

Project Title	Principal Investigator	Organization	Location	Amount
Opioids in Cancer Pain & Drug Abuse: Optimizing Therapy	KHARASCH, EVAN	WASHINGTON UNIVERSITY	MO	\$167,165
HIV and Sober Intimate Behavior (HSIB)	WURZBURG, GERARDINE	STATE OF THE ART, INC.	DC	\$327,345
Human cellular factors restricting HIV replication	VALENTE, SUSANA	SCRIPPS RESEARCH INSTITUTE	CA	\$162,000
Computer-Based HIV Prevention Program for Rural African American Youth	MURRY, VELMA	VANDERBILT UNIVERSITY	TN	\$519,992
Biobehavioral mechanisms of emotion and HIV disease	STEWART, KAREN	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$32,913
HIV and Perinatal Depression in Brazil	BASS, JUDITH	JOHNS HOPKINS UNIVERSITY	MD	\$117,994
Treatment Study Using Depot Naltrexone(1/6)Philadelphia Coord/Data Mgmt Site	O'BRIEN, CHARLES	UNIVERSITY OF PENNSYLVANIA	PA	\$580,179
Resident/Intern Substance Use Research Education (REINSURE)	BALL, SAMUEL	YALE UNIVERSITY	CT	\$261,338
Treatment Study Using Depot Naltrexone(3/6)NY/Bellevue Protocol Treatment Site	LEE, JOSHUA	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$377,561
Vulnerability, Eligibility, and the "OVC": Local Lives of Policies and Categories	REYNOLDS, LINDSEY	JOHNS HOPKINS UNIVERSITY	MD	\$41,380
Host Genetic Determinants of HIV Pathogenesis	AHUJA, SUNIL	UNIVERSITY OF TEXAS HLTH SCI CTR SAN ANT	TX	\$706,155
The Molecular Biology of DNA Tumor Viruses Conference	LAMBERT, PAUL	UNIVERSITY OF WISCONSIN MADISON	WI	\$3,300
Human Immunodeficiency Virus Proteinase	DUNN, BEN	UNIVERSITY OF FLORIDA	FL	\$408,807
HCV-specific T cell response	WALKER, CHRISTOPHER	RESEARCH INST NATIONWIDE CHILDREN'S HOSP	OH	\$673,574
Treatment Study Using Depot Naltrexone(2/6)Rhode Island Protocol Treatment Site	FRIEDMANN, PETER	RHODE ISLAND HOSPITAL	RI	\$358,401
Treatment Studies Using Depot Naltrexone (4/6) Columbia Protocol Treatment Site	NUNES, EDWARD	NEW YORK STATE PSYCHIATRIC INSTITUTE	NY	\$381,909
Centrally Co-ordinated Bioethics Education for India	KUMARASWAMI, V.	NATIONAL INSTITUTE OF EPIDEMIOLOGY	INDIA	\$117,500
TRAINING PROGRAM IN MACROMOLECULAR STRUCTURE AND MECHANISM	STOKES, DAVID	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$87,469
Partner Age Discordance and HIV Risk Behaviors in Adolescent Girls (Sexual RP)	VOLPE, ELLEN	UNIVERSITY OF ROCHESTER	NY	\$6,885
The role of IL-4 and IL-4Ralpha in the multi-step process of Th2 development	MOHRS, MARKUS	TRUDEAU INSTITUTE, INC.	NY	\$388,962
Lymphoid Tissue Microvessel Growth	LU, THERESA	HOSPITAL FOR SPECIAL SURGERY	NY	\$382,407
TAT Transactivation	PETERLIN, BORIS	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$357,172
Role of Hepatitis B virus X protein in HBV replication.	BOUCHARD, MICHAEL	DREXEL UNIVERSITY	PA	\$311,479
Center For Large-Scale Genome Sequencing & Analysis	WILSON, RICHARD	WASHINGTON UNIVERSITY	MO	\$649,000
Mucosal Reovirus-Adenovirus Vaccines Against HIV-1	BARRY, MICHAEL	MAYO CLINIC	MN	\$373,973

Alternaria and proteases in innate and adaptive Th2 immunity	KITA, HIROHITO	MAYO CLINIC	MN	\$339,625
Integrated HIV Prevention and Trauma Treatment in MSM with Sexual Abuse History	O'CLEIRIGH, CONALL	FENWAY COMMUNITY HEALTH CENTER	MA	\$250,539
CSF & Lymphocyte Dynamics in HIV Infection	PRICE, RICHARD	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$352,972
Interface of Innate and Adaptive Immunity in HIV-1 Infection	WILSON, CARA	UNIVERSITY OF COLORADO DENVER	CO	\$130,359
Enhancement of Sexual Motivation	AKINS, CHANA	UNIVERSITY OF KENTUCKY	KY	\$181,406
Evolution of Dendritic Cell Dysfunction in FIV Infection	WEBB, TRACY	COLORADO STATE UNIVERSITY-FORT COLLINS	CO	\$105,835
Virus-Host Cell Interactions in AIDS-Associated PML	ATWOOD, WALTER	BROWN UNIVERSITY	RI	\$308,204
Recent Advances in AIDS and HIV Research	SAAG, MICHAEL	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$20,000
Occurrence and Outcome of Dual HIV-1 Infection	MULLINS, JAMES	UNIVERSITY OF WASHINGTON	WA	\$694,859
Proteins Mediating Interaction of HIV-1 and JCV in CNS	JOHNSON, EDWARD	EASTERN VIRGINIA MEDICAL SCHOOL	VA	\$419,271
Chromatin Dynamics in a Model of Latent HIV Infection	KAUDER, STEVEN	J. DAVID GLADSTONE INSTITUTES	CA	\$53,810
Biological properties of HIV-1 V3 evolutionary variants	SWANSTROM, RONALD	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$328,167
Antigen-specific CD8+ T cells and protective immunity to tuberculosis	BEHAR, SAMUEL	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$377,211
Reducing Risks for Multicultural HIV+/- Women & Partners	WEISS, STEPHEN	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$592,615
Immune Receptors on Cytotoxic Lymphocytes and Target Cells	SYKULEV, YURI	THOMAS JEFFERSON UNIVERSITY	PA	\$393,154
Role of evolving white matter damage in neurocognitive effects of HIV and HCV	JERNIGAN, TERRY	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$347,625
New infection-related proteins of Plasmodium sporozoites and liver stages	KAPPE, STEFAN	SEATTLE BIOMEDICAL RESEARCH INSTITUTE	WA	\$381,744
Early T cell checkpoint violation in NOD mice	YUI, MARY	CALIFORNIA INSTITUTE OF TECHNOLOGY	CA	\$338,004
HIV Evasion of the Innate Immune Response to Retroviruses	ELIAS, YOUSSEF	UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN	IL	\$36,918
Vpr Revisited	LANDAU, NATHANIEL	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$419,513
TAM Receptor Regulation of Innate Immunity	LEMKE, GREG	SALK INSTITUTE FOR BIOLOGICAL STUDIES	CA	\$473,963
Mechanisms of Immunosuppressive Actions of Glucocorticoids	ROGATSKY, INEZ	HOSPITAL FOR SPECIAL SURGERY	NY	\$382,407
AIDS Lentivirus-induced TGF-beta+ Treg cells Mediate T cell Immune Dysfunction	TOMPKINS, MARY	NORTH CAROLINA STATE UNIVERSITY RALEIGH	NC	\$368,775
Molecular Mechanisms of HIV Disease Pathogenesis	COLLINS, KATHLEEN	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$395,129

A Randomized Trial of HIV Partner Notification in Malawi	BROWN, LILLIAN	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$29,696
Migration Inhibitory Factor in the Progression of EAE	WHITACRE, CAROLINE	OHIO STATE UNIVERSITY	OH	\$352,457
Pathophysiology of Biliary Cryptosporidiosis	LARUSSO, NICHOLAS	MAYO CLINIC	MN	\$321,653
Adherence to HIV Care: Advancing the Science	MUGAVERO, MICHAEL	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$173,396
Interleukin-2 and autoimmune disease	ABBAS, ABUL	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$382,388
Modified Triterpenes as Potent HIV Fusion Inhibitors	LEE, KUO-HSIUNG	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$456,822
Activation and regulation of autoreactive B cells in health and disease	SHLOMCHIK, MARK	YALE UNIVERSITY	CT	\$533,065
CD8 T Cell Activation and Migration In Vivo	LEFRANCOIS, LEO	UNIVERSITY OF CONNECTICUT SCH OF MED/DNT	CT	\$366,300
Studies of Natural SIV Infection of Sooty Mangabeys	SILVESTRI, GUIDO	UNIVERSITY OF PENNSYLVANIA	PA	\$304,212
The Transmission and Fitness of Drug Resistant HIV-1	MARKOWITZ, MARTIN	AARON DIAMOND AIDS RESEARCH CENTER	NY	\$623,809
The Role of Immune Reconstitution Inflammatory Syndrome (IRIS) in Pulmonary Tuberculosis	MURDOCH, DAVID	DUKE UNIVERSITY	NC	\$112,528
AIDS-Restrictive Innate Immune Mechanisms	CARR, WILLIAM	MASSACHUSETTS GENERAL HOSPITAL	MA	\$122,332
An Innovative Telephone Intervention for HIV+ Smokers	GRITZ, ELLEN	UNIVERSITY OF TEXAS MD ANDERSON CAN CTR	TX	\$493,725
Molecular Analysis of FIV	ELDER, JOHN	SCRIPPS RESEARCH INSTITUTE	CA	\$368,081
Emory HIV/AIDS Clinical Trials Unit	LENNOX, JEFFREY	EMORY UNIVERSITY	GA	\$1,235,948
Cytomegalovirus virulence in immunodeficient hosts	LIU, FENYONG	UNIVERSITY OF CALIFORNIA BERKELEY	CA	\$379,913
UCSF HIV Clinical Trials Unit	HAVLIR, DIANE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$1,319,536
pH Responsive anti-HIV Nanoparticles	HO, RODNEY	UNIVERSITY OF WASHINGTON	WA	\$739,995
HIV-1 Vpu and BST-2/CD317	GUATELLI, JOHN	VETERANS MEDICAL RESEARCH FDN/SAN DIEGO	CA	\$350,460
The Diversion of Antiretroviral Medications to Street Markets	SURRATT, HILARY	UNIVERSITY OF DELAWARE	DE	\$510,274
Natural History of HIV Infection in Injection Drug Users	KIRK, GREGORY	JOHNS HOPKINS UNIVERSITY	MD	\$1,636,763
Entry of Oncogenic HPV's into Human Keratinocytes	OZBUN, MICHELLE	UNIVERSITY OF NEW MEXICO	NM	\$311,250
Reducing Urban Women's HIV Risk: Soap Opera Videos on Video Capable Cell Phones	JONES, RACHEL	RUTGERS THE STATE UNIV OF NJ NEWARK	NJ	\$649,699
Glycopeptides and Other Non-Natural Variants: Probes of Carbohydrate Function	KIESSLING, LAURA	UNIVERSITY OF WISCONSIN MADISON	WI	\$329,440
Utilization of Decentralized HIV Clinical Services in Rural Maharashtra, India	SINHA, GITA	JOHNS HOPKINS UNIVERSITY	MD	\$116,357

HIV-1 Integrase Structure and Function as a Therapeutic Target	KVARATSKHELIA, MAMUKA	OHIO STATE UNIVERSITY	OH	\$98,798
UCSD Department of Medicine HIV/AIDS Clinical Trials Unit	BENSON, CONSTANCE	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$4,754,262
Colorado AIDS Clinical Trials Unit	CAMPBELL, THOMAS	UNIVERSITY OF COLORADO DENVER	CO	\$2,077,607
Mechanisms of mosquito midgut invasion by Plasmodium ookinetes	JACOBS-LORENA, MARCELO	JOHNS HOPKINS UNIVERSITY	MD	\$405,900
Regulation of HIV-Mediated CD4 T Cell Apoptosis	BADLEY, ANDREW	MAYO CLINIC	MN	\$359,341
UCLA AIDS Prevention and Treatment Clinical Trials Unit	CURRIER, JUDITH	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$2,462,528
NJMS Clinical Trials Unit: Targeting Pediatric, Adolescent, and Material HIV Infe	OLESKE, JAMES	UNIV OF MED/DENT OF NJ-NJ MEDICAL SCHOOL	NJ	\$732,230
Clinical Trial Unit for HIV Prevention and Microbicide Research	MAYER, KENNETH	FENWAY COMMUNITY HEALTH CENTER	MA	\$652,086
Novel Adenovirus Vaccine Vectors for HIV/SIV	BAROUCH, DAN	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$721,067
Southern California Women's Interagency HIV Study Consortium	NOWICKI, MAREK	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$166,666
Southern California Women's Interagency HIV Study Consortium	NOWICKI, MAREK	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$2,704,854
Targeting PI3K/Akt Cell Survival Pathway as a Novel Anti-HIV Therapy	KIM, BAEK	UNIVERSITY OF ROCHESTER	NY	\$343,035
UNIVERSITY OF SOUTHERN CALIFORNIA CLINICAL TRIALS UNIT	SATTLER, FRED	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$1,275,482
UW Clinical HIV Integrated Research Program	COLLIER, ANN	UNIVERSITY OF WASHINGTON	WA	\$1,160,810
Stanford AIDS Clinical Trials Unit	ZOLOPA, ANDREW	STANFORD UNIVERSITY	CA	\$856,218
Institute of Human Virology Clinical Trials Unit	BLATTNER, WILLIAM	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$811,260
Partners Healthcare Systems/Harvard Medical School/Boston Medical Center AIDS CTU	KURITZKES, DANIEL	MASSACHUSETTS GENERAL HOSPITAL	MA	\$3,027,841
THE IMPACTA PERU CLINICAL TRIALS UNIT	SANCHEZ, JORGE	ASOCIACION CIVIL IMPACTA SALUD Y EDUCACN	PERU	\$2,037,651
Baylor College of Medicine Clinical Trial Unit	SHEARER, WILLIAM	BAYLOR COLLEGE OF MEDICINE	TX	\$784,766
Role of B cells in host defense against Pneumocystis	GARVY, BETH	UNIVERSITY OF KENTUCKY	KY	\$366,250
Units for HIV/AIDS Clinical Trials Networks	KEEFER, MICHAEL	UNIVERSITY OF ROCHESTER	NY	\$2,357,844
Harvard Tanzania HIV/AIDS Clinical Trials Unit	FAWZI, WAFIAE	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$679,864
Units for HIV/AIDS Clinical Trials Networks	YOGEV, RAM	CHILDREN'S MEMORIAL HOSPITAL (CHICAGO)	IL	\$891,320
St. Jude/Memphis IMPAACT Clinical Trials Unit (Composite)	FLYNN, PATRICIA	ST. JUDE CHILDREN'S RESEARCH HOSPITAL	TN	\$715,557

Columbia Collaborative HIV/AIDS Clinical Trials Unit	HAMMER, SCOTT	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$2,398,203
Expression of Human Therapeutic Proteins in Transgenic Tobacco Chloroplasts	DANIELL, HENRY	UNIVERSITY OF CENTRAL FLORIDA	FL	\$293,920
UZ-UCSF Clinical Trials Unit	CHIRENJE, ZVAVAHERA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$11,422,272
The Ohio State University AIDS Clinical Trials Unit	KOLETAR, SUSAN	OHIO STATE UNIVERSITY	OH	\$2,130,218
University of Cincinnati AIDS Clinical Trials Unit- UC ACTU	FICHTENBAUM, CARL	UNIVERSITY OF CINCINNATI	OH	\$1,835,084
University of North Carolina AIDS Clinical Trials Unit (UNC ACTU)	ERON, JOSEPH	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$2,149,480
University of North Carolina AIDS Clinical Trials Unit (UNC ACTU)	ERON, JOSEPH	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$3,153,763
Cornell Clinical Trials Unit	GULICK, ROY	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$1,371,244
New York University HIV/AIDS Clinical Trial Unit	ABERG, JUDITH	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$1,625,568
Replicational Fidelity and Lentiviral Pathogenesis	KIM, BAEK	UNIVERSITY OF ROCHESTER	NY	\$340,888
Leukocyte Adhesion Receptors Mac-1 and P150,95	SPRINGER, TIMOTHY	IMMUNE DISEASE INSTITUTE, INC.	MA	\$611,852
Botswana-Harvard School of Public Health AIDS Initiative Partnership CTII	ESSEX, MYRON	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$3,530,203
Philadelphia IMPAACT Clinical Trials Unit	DOUGLAS, STEVEN	CHILDRENS HOSPITAL OF PHILADELPHIA	PA	\$2,087,680
University of California, San Diego Clinical Trial Unit	SPECTOR, STEPHEN	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$1,062,445
Johns Hopkins AIDS Clinical Trials Unit	FLEXNER, CHARLES	JOHNS HOPKINS UNIVERSITY	MD	\$1,048,057
Vanderbilt HIV Clinical Trials Unit	D'AQUILA, RICHARD	VANDERBILT UNIVERSITY	TN	\$1,562,084
Miami HIV/AIDS Clinical Therapeutic and Vaccine Trial Unit	FISCHL, MARGARET	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$1,337,183
Risk Factors for HIV Among Urban African American Youth	CARSWELL, STEVEN	FRIENDS RESEARCH INSTITUTE, INC.	MD	\$255,747
Role of Estrogen in Cervical Cancer	LAMBERT, PAUL	UNIVERSITY OF WISCONSIN MADISON	WI	\$138,221
Alabama-Clinical Trials Unit	SAAG, MICHAEL	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$3,222,269
GI Nematodes and Gut Functional Responses to Inflammation	SHEA-DONOHUE, TEREZ	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$371,250
Bronx-Lebanon Hospital Clinical Trials Unit	PURSWANI, MURLI	BRONX-LEBANON HOSP CTR (BRONX, NY)	NY	\$712,621
Centre for Infectious Diseases Research in Zambia HIV/AIDS Clinical Trials Unit	STRINGER, JEFFREY	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$3,171,214

University of Puerto Rico Clinical Trials Unit	ZORRILLA, CARMEN	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$2,406,550
HIV/AIDS Clinical Trials Unit	BARTLETT, JOHN	DUKE UNIVERSITY	NC	\$2,538,394
Case AIDS Clinical Trials Unit	LEDERMAN, MICHAEL	CASE WESTERN RESERVE UNIVERSITY	OH	\$3,573,700
Western New England Maternal Pediatric Adolescent AIDS Clinical Trials Unit	LUZURIAGA, KATHERINE	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$765,163
Northwestern University Clinical Trial Unit	MURPHY, ROBERT	NORTHWESTERN UNIVERSITY	IL	\$2,074,541
University of Pittsburgh Clinical Trials Unit	MELLORS, JOHN	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$2,768,591
The Malawi Clinical Trials Unit	TAHA, TAHA	JOHNS HOPKINS UNIVERSITY	MD	\$10,712,267
The Malawi Clinical Trials Unit	TAHA, TAHA	JOHNS HOPKINS UNIVERSITY	MD	\$122,661
University of Miami Pediatric Perinatal HIV/AIDS Clinical Trails Unit	SCOTT, GWENDOLYN	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$782,033
Role of Arsenic Trioxide in Primary Effusion Lymphoma	CHAUDHARY, PREET	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$12,225
Experimental Molecular Vaccines for Schistosomiasis	SIDDIQUI, AFZAL	TEXAS TECH UNIVERSITY HEALTH SCIS CENTER	TX	\$329,271
WASHINGTON UNIVERSITY AIDS CLINICAL TRIALS UNIT	CLIFFORD, DAVID	WASHINGTON UNIVERSITY	MO	\$1,635,616
Studies of Herpes Simplex Virus Glycoproteins	COHEN, GARY	UNIVERSITY OF PENNSYLVANIA	PA	\$394,399
GHESKIO HIV Clinical Trial Unit	PAPE, JEAN	GHESKIO CENTER	HAITI	\$2,084,335
UCLA Los Angeles Brazil AIDS Consortium	BRYSON, YVONNE	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$2,586,074
Familias Unidas Stage III Study: Preventing Substance Abuse in Hispanic Youth	PRADO, GUILLERMO	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$750,494
Methods for Long-Term Follow-Up of HIV-Infected Patients	DEGRUTTOLA, VICTOR	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$407,640
Immunology and Outcomes after HAART in HIV/TB Coinfection	BISSON, GREGORY	UNIVERSITY OF PENNSYLVANIA	PA	\$676,454
Recognition of Mtb-infected Cells by CD8+ T Lymphocytes	LEWINSOHN, DAVID	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$306,547
Conditional Cash Transfers to Prevent Sexually Transmitted Infections in Mexico	GALARRAGA, OMAR	UNIVERSITY OF CALIFORNIA BERKELEY	CA	\$54,620
Enviromental cues and responses in tuberculosis	RUSSELL, DAVID	CORNELL UNIVERSITY ITHACA	NY	\$363,066
Diabetes Endocrinology Research Center	PALMER, JERRY	UNIVERSITY OF WASHINGTON	WA	\$1,303,066
Transitioning from childhood to adulthood: the impact of perinatal HIV infection	MELLINS, CLAUDE	NEW YORK STATE PSYCHIATRIC INSTITUTE	NY	\$662,866
Induction of Apoptosis by HIV-1 vpr	PLANELLES, VICENTE	UNIVERSITY OF UTAH	UT	\$317,211
CANCER CENTER SUPPORT GRANT	BENZ, EDWARD	DANA-FARBER CANCER INSTITUTE	MA	\$1,164,177

Inhibitors of Epstein-Barr Virus Nuclear Protein 1 Mediated Latent Infection	KIEFF, ELLIOTT	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$369,350
D-peptide Inhibitors of HIV-1 Entry	KAY, MICHAEL	UNIVERSITY OF UTAH	UT	\$335,239
SIV, IDO, and the Host Response in neuroAIDS	POLUEKTOVA, LARISA	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$308,213
NF-kB and Chromatin Changes in Human Sepsis	MCCALL, CHARLES	WAKE FOREST UNIVERSITY HEALTH SCIENCES	NC	\$304,480
Interactions and mechanisms of function of the TAP complex	RAGHAVAN, MALINI	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$382,302
Structures and mechanisms of nuclear import and export	CHOOK, YUH MIN	UNIVERSITY OF TEXAS SW MED CTR/DALLAS	TX	\$310,860
Effects of Depression and Its Treatment on the Impact of ART on Health Outcomes	WAGNER, GLENN	RAND CORPORATION	CA	\$515,023
IRT Training for HIV Risk Perception	NAPPER, LUCY	CALIFORNIA STATE UNIVERSITY LONG BEACH	CA	\$58,310
A community-level RCT of expedited partner treatment for gonorrhea and chlamydia	GOLDEN, MATTHEW	UNIVERSITY OF WASHINGTON	WA	\$529,370
Community partnerships to prevent urban youth health risks (CHAMPIONS)	MCKAY, MARY	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$735,150
Serosorting among Men at Risk for HIV	MCFARLAND, WILLIAM	SAN FRANCISCO DEPT OF PUBLIC HEALTH	CA	\$360,813
Combined role of HIV-1 Tat and opioid in neuropathogenesis	TORO, ALIA	PONCE SCHOOL OF MEDICINE	PR	\$27,759
Role of HCV p7 and NS2 in infectious virus production	RICE, CHARLES	ROCKEFELLER UNIVERSITY	NY	\$418,275
In Vivo Function of the B7 Family of Costimulators	SHARPE, ARLENE	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$399,608
Minocycline Inhibits Immune Reactivation of CNS SIV	CLEMENTS, JANICE	JOHNS HOPKINS UNIVERSITY	MD	\$659,168
Inflammatory mechanisms associated with HIV-1 dementia	MAGGIRWAR, SANJAY	UNIVERSITY OF ROCHESTER	NY	\$269,930
Genetics of Host Resistance and Susceptibility to MTB	KRAMNIK, IGOR	BOSTON MEDICAL CENTER	MA	\$422,500
Development of HIV Vaccine Clinical Trials Phase I-II-III in Dominican Republic	DONASTORG, YEYCY	INSTITUTO DERMATOLOGICO CIRUGIA DE PIEL	DOM RE	\$437,324
Innate Immunity and SIV Infection	ANSARI, AFTAB	EMORY UNIVERSITY	GA	\$759,688
PD-1 modulation of SIV specific CD4 and CD8 T cell responses	VILLINGER, FRANCOIS	EMORY UNIVERSITY	GA	\$673,668
Favored sites for HIV cDNA integration in the human genome	BUSHMAN, FREDERIC	UNIVERSITY OF PENNSYLVANIA	PA	\$335,699
Molecular mechanisms that control the loss of T progenitor competence in aging	BHANDOOLA, AVINASH	UNIVERSITY OF PENNSYLVANIA	PA	\$155,925
Intervention for HIV+ Adults With Childhood Sexual Abuse	HANSEN, NATHAN	YALE UNIVERSITY	CT	\$179,001
Molecular Modulation of HBV Capsid Assembly	ZLOTNICK, ADAM	INDIANA UNIVERSITY BLOOMINGTON	IN	\$361,323
Pilot of an ART Adherence Readiness Intervention	WAGNER, GLENN	RAND CORPORATION	CA	\$282,165
Protease Inhibitor Analogues for Enhanced Transport Across Blood-Brain Interfaces	MITRA, ASHIM	UNIVERSITY OF MISSOURI KANSAS CITY	MO	\$368,775
Elucidation of HIV Env acquisition strategies	JOHNSON, MARC	UNIVERSITY OF MISSOURI-COLUMBIA	MO	\$295,269

Integrating HIV Prevention into Clinical Care for PLWHA in South Africa	FISHER, JEFFREY	UNIVERSITY OF CONNECTICUT STORRS	CT	\$1,508,086
Induction of HIV-specific Immune Responses	GANDHI, RAJESH	MASSACHUSETTS GENERAL HOSPITAL	MA	\$504,255
HIV-1 reverse transcriptase structure: function, inhibition, and resistance	ARNOLD, EDWARD	RUTGERS THE ST UNIV OF NJ NEW BRUNSWICK	NJ	\$764,773
Identification of Novel Immune Cell- the NKDC	PARDOLL, DREW	JOHNS HOPKINS UNIVERSITY	MD	\$386,641
Probing blocks to infectious HIV release in mouse cells	SUTTON, RICHARD	YALE UNIVERSITY	CT	\$409,613
Altered M. tuberculosis Mannosylation and the Macrophage	SCHLESINGER, LARRY	OHIO STATE UNIVERSITY	OH	\$351,850
Small Molecule Inhibitors of Oncogenic Human Papillomavirus	ANDROPHY, ELLIOT	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$339,782
Computer-Aided Design of Anti-HIV Drugs	JORGENSEN, WILLIAM	YALE UNIVERSITY	CT	\$327,690
HIV Prevention and Partner Abuse: Developing an Intervention for Adolescent Girls	TEITELMAN, ANNE	UNIVERSITY OF PENNSYLVANIA	PA	\$158,575
Define the role of dendritic cells in HTLV-1 associated neuroinflammatory disease	JAIN, POOJA	DREXEL UNIVERSITY	PA	\$373,626
Recombinant Lactobacillus as an Oral Mucosal Vaccine Against HIV-1	DEAN, GREGG	NORTH CAROLINA STATE UNIVERSITY RALEIGH	NC	\$342,961
In Vivo Model of Epstein-Barr Virus Latency	LONGNECKER, RICHARD	NORTHWESTERN UNIVERSITY	IL	\$499,500
HIV Prevention Among High Risk Men in South Africa	LANE, TIM	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$165,757
Assessment of HIV incidence and its determinants in a population-based longitudinal Penn prevention clinical trials unit	DANDONA, LALIT	PUBLIC HEALTH FOUNDATION OF INDIA	INDIA	\$110,484
	METZGER, DAVID	UNIVERSITY OF PENNSYLVANIA	PA	\$608,207
Drug Abuse, Substance P and HIV	HO, WENZHE	TEMPLE UNIVERSITY	PA	\$351,312
Cytokines and Adhesion Molecules in HSV Keratitis	HENDRICKS, ROBERT	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$455,014
Ocular Disposition of Antimicrobial Agents	MITRA, ASHIM	UNIVERSITY OF MISSOURI KANSAS CITY	MO	\$297,615
Oral Delivery of Nanoparticles encapsulated with HIV-DNA Vaccine	DHILLON, NAVNEET	UNIVERSITY OF KANSAS MEDICAL CENTER	KS	\$74,250
Metabolic Consequences of Thymidine Sparing Regimens	MCCOMSEY, GRACE	CASE WESTERN RESERVE UNIVERSITY	OH	\$171,460
Decryption of KIR genetics and function in early HIV-1 infection	BARBOUR, JASON	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$745,566
A TB Vaccine for AIDS Patients	HORWITZ, MARCUS	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$683,780
New Medication Treatments for Stimulant Dependence	AIT-DAOUD, NASSIMA	UNIVERSITY OF VIRGINIA CHARLOTTESVILLE	VA	\$593,698
Viral and cellular gene regulation during lytic KSHV replication	SWAMINATHAN, SANKAR	UNIVERSITY OF FLORIDA	FL	\$222,788

The Functions of Epstein Barr Virus Nuclear Antigen 1	YATES, JOHN	ROSWELL PARK CANCER INSTITUTE CORP	NY	\$78,960
Large Scale Sequencing and Analysis of Genomes	LANDER, ERIC	BROAD INSTITUTE, INC.	MA	\$650,000
Culturally Relevant HIV Prevention for High-Risk Women	SEVELIUS, JEANNE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$168,011
Targeting High-Risk Women for HVTN and Microbicide Trials	NOVAK, RICHARD	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$588,324
Sao Paulo Clinical Trials Unit	KALLAS, ESPER	FUNDACAO FACULDADE DE MEDICINA	BRAZIL	\$471,983
Defense mechanisms against CMV brain infection	LOKENS GARD, JAMES	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$327,010
AIDS Related Oral Candidiasis: Drugs, Sterols, and Fungal Cells	WHITE, THEODORE	SEATTLE BIOMEDICAL RESEARCH INSTITUTE	WA	\$396,314
Analytic Methods for HIV Treatment and Co-Factor Effects	ROBINS, JAMES	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$708,016
Mechanisms of HIV Resistance to CCR5 Inhibitors and Consequences for Pathogenesis	TILTON, JOHN	UNIVERSITY OF PENNSYLVANIA	PA	\$59,918
Vaccine induced immune responses to plasmodial antigens	BURNS, JAMES	DREXEL UNIVERSITY	PA	\$334,125
CD4 T Cells in Tuberculosis	FLYNN, JOANNE	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$490,643
Intestinal Mucosal Wound Resealing in IBD	NUSRAT, ASMA	EMORY UNIVERSITY	GA	\$368,280
Determinants of growth and fitness in drug resistant malaria parasites	FERDIG, MICHAEL	UNIVERSITY OF NOTRE DAME	IN	\$363,424
Mechanisms of Chronic Hepatitis B Infection and Therapeutic Vaccines	MILICH, DAVID	VACCINE RESEARCH INSTITUTE OF SAN DIEGO	CA	\$784,979
Resistance Driven Structural Design for HIV Therapies	OLSON, ARTHUR	SCRIPPS RESEARCH INSTITUTE	CA	\$1,963,860
Seattle Vaccine Trials Unit	MCEL RATH, MARGARET	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$522,242
Treponema pallidum Outer Membrane Proteins and Transition Metal Acquisition	RADOLF, JUSTIN	UNIVERSITY OF CONNECTICUT SCH OF MED/DNT	CT	\$487,308
HIV and Sexual Risk in African MSM in South African Township	SANDFORT, THEODORUS	NEW YORK STATE PSYCHIATRIC INSTITUTE	NY	\$530,945
Mechanism of KSHV-induced angiogenesis	GAO, SHOU-JIANG	UNIVERSITY OF TEXAS HLTH SCI CTR SAN ANT	TX	\$308,138
Peroxides for Chemotherapy of Malaria and Cancer	POSNER, GARY	JOHNS HOPKINS UNIVERSITY	MD	\$422,039
EBV Antigen and Cell Cycle Regulation	ROBERTSON, ERLE	UNIVERSITY OF PENNSYLVANIA	PA	\$294,131
Biochemistry of HIV-1 Budding	SUNDQUIST, WESLEY	UNIVERSITY OF UTAH	UT	\$526,404
Human Immune Response to Haemophilus Ducreyi Infection	SPINOLA, STANLEY	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$359,357
Harvard Medical School Vaccine Clinical Trials Unit	DOLIN, RAPHAEL	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$923,972

Effects of Opiate on Virus/Host Responses in SHIV/Macaques	KUMAR, ANIL	UNIVERSITY OF MISSOURI KANSAS CITY	MO	\$647,940
African American Female Drug Users: HIV, Health Disparities, & Criminality	OSER, CARRIE	UNIVERSITY OF KENTUCKY	KY	\$579,622
HIV/AIDS Clinical Trials in Jamaica	FIGUEROA, JOHN	EPIDEMIOLOGY RESEARCH AND TRAINING UNIT	JAMAIC	\$50,082
Modulation of DC-SIGN and DC-SIGNR by KSHV	MEANS, ROBERT	YALE UNIVERSITY	CT	\$342,678
Preventing HIV Risk Among Adolescent Orphans in Kenya	HALLFORS, DENISE	PACIFIC INSTITUTE FOR RES AND EVALUATION	MD	\$223,468
Lymphoproliferative Disorders in Primary Immunodeficiencies	ROUTES, JOHN	MEDICAL COLLEGE OF WISCONSIN	WI	\$314,363
Randomized controlled trial to evaluate the effect of a novel web-based intervent	BLAS, MAGALY	UNIVERSIDAD PERUANA CAYETANO HEREDIA	PERU	\$54,000
Behavioral and Virologic Impact of HPV Immunization	KAHN, JESSICA	CHILDREN'S HOSPITAL MED CTR (CINCINNATI)	OH	\$516,831
Environmental/Behavioral Factors Shaping Circumcision Decisions in Zimbabwe	MONTANO, DANIEL	BATTELLE CENTERS/PUB HLTH RES & EVALUATN	OH	\$590,965
Lipid Raft Microdomains in Neutrophil Function	SITRIN, ROBERT	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$358,351
Probing the antibody response to HCV to facilitate rational immunogen design	BURTON, DENNIS	SCRIPPS RESEARCH INSTITUTE	CA	\$614,982
Pathogenesis of intestinal dysfunction in simian AIDS	DANDEKAR, SATYA	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$298,194
The Connie Wofsy Women's HIV Study	GREENBLATT, RUTH	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$166,666
The Connie Wofsy Women's HIV Study	GREENBLATT, RUTH	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$2,866,686
The Connie Wofsy Women's HIV Study	GREENBLATT, RUTH	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$146,723
Statistical Methods for AIDS Clinical Trials	TSIATIS, ANASTASIOS	NORTH CAROLINA STATE UNIVERSITY RALEIGH	NC	\$363,083
Studying the role of KSHV-encoded microRNAs	RENNE, ROLF	UNIVERSITY OF FLORIDA	FL	\$297,147
The Role of Religion in the Social Cognitive Model of Sexual Risk	MONTGOMERY, BROOKE	UNIVERSITY OF ARKANSAS MED SCIS LTL ROCK	AR	\$29,924
Haemophilus ducreyi Inhibits Phagocytosis	HANSEN, ERIC	UNIVERSITY OF TEXAS SW MED CTR/DALLAS	TX	\$370,138
Southern Asia HIV/AIDS Clinical Trials Unit	CELENTANO, DAVID	JOHNS HOPKINS UNIVERSITY	MD	\$1,491,954
Southern Asia HIV/AIDS Clinical Trials Unit	CELENTANO, DAVID	JOHNS HOPKINS UNIVERSITY	MD	\$720,580
Variable Gene Use and Pneumococcal Immunity in AIDS	PIROFSKI, LIISE-ANNE	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$391,357
T CELL SUBSETS AND THEIR FUNCTION IN TB/HIV PARADOXICAL REACTIONS	GOLDFELD, ANNE	IMMUNE DISEASE INSTITUTE, INC.	MA	\$207,900

Culture and HIV Prevention in Cambodia	PAGE, KIMBERLY	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$397,108
Women's Interagency HIV Study (WIHS) IV, Chicago Consortium	COHEN, MARDGE	HEKTOEN INSTITUTE FOR MEDICAL RESEARCH	IL	\$166,666
Women's Interagency HIV Study (WIHS) IV, Chicago Consortium	COHEN, MARDGE	HEKTOEN INSTITUTE FOR MEDICAL RESEARCH	IL	\$99,000
Women's Interagency HIV Study (WIHS) IV, Chicago Consortium	COHEN, MARDGE	HEKTOEN INSTITUTE FOR MEDICAL RESEARCH	IL	\$2,780,553
Women's Interagency HIV Study (WIHS) IV, Chicago Consortium	COHEN, MARDGE	HEKTOEN INSTITUTE FOR MEDICAL RESEARCH	IL	\$103,029
Synergy of Host Defense Mechanisms in the Lung	CASADEVALL, ARTURO	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$373,500
The role of viral and cellular proteins in early events of HIV-1 replication	PRASAD, VINAYAKA	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$440,411
Brooklyn Women's Interagency HIV Study (WIHS) IV	MINKOFF, HOWARD	SUNY DOWNSTATE MEDICAL CENTER	NY	\$166,666
Brooklyn Women's Interagency HIV Study (WIHS) IV	MINKOFF, HOWARD	SUNY DOWNSTATE MEDICAL CENTER	NY	\$2,820,680
Molecular Recognition Studies of the Interleukin-7 Pathway	WALSH, SCOTT	UNIVERSITY OF MD BIOTECHNOLOGY INSTITUTE	MD	\$83,020
Women's Interagency HIV Study (WIHS) IV	ANASTOS, KATHRYN	MONTEFIORE MEDICAL CENTER (BRONX, NY)	NY	\$166,666
Women's Interagency HIV Study (WIHS) IV	ANASTOS, KATHRYN	MONTEFIORE MEDICAL CENTER (BRONX, NY)	NY	\$3,007,878
Women's Interagency HIV Study (WIHS) IV	ANASTOS, KATHRYN	MONTEFIORE MEDICAL CENTER (BRONX, NY)	NY	\$245,248
BIOMATHEMATICAL ANALYSIS OF VIRAL DYNAMICS AND EVOLUTION	RICHMAN, DOUGLAS	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$432,966
Molecular Targets of Blocking Malaria Transmission	VINETZ, JOSEPH	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$364,245
Cancer Center Support Grant	FRIEDMAN, MICHAEL	CITY OF HOPE/BECKMAN RESEARCH INSTITUTE	CA	\$185,496
Control of Immune responses by lipoxins during tuberculosis	ALIBERTI, JULIO	CHILDREN'S HOSPITAL MED CTR (CINCINNATI)	OH	\$345,906
Identification of Anti-HIV Lead Compounds Targeting Rev	RENSLO, ADAM	ADVANCED GENETIC SYSTEMS, INC.	CA	\$288,691
Washington Metropolitan Women's Interagency HIV Study	YOUNG, MARY	GEORGETOWN UNIVERSITY	DC	\$166,666
Washington Metropolitan Women's Interagency HIV Study	YOUNG, MARY	GEORGETOWN UNIVERSITY	DC	\$99,000
Washington Metropolitan Women's Interagency HIV Study	YOUNG, MARY	GEORGETOWN UNIVERSITY	DC	\$2,278,879
Activation of Insect Immunity by Gram-negative Bactria	SILVERMAN, NEAL	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$329,440

Analysis of Epstein Barr virus type III latency on cellular miRNA gene expression	FLEMINGTON, ERIK	TULANE UNIVERSITY OF LOUISIANA	LA	\$309,175
Mechanism of T Cell Receptor Mediated Activation of NFkappaB	GHOSH, SANKAR	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$375,081
Regulation of T cell migration by histamine	BRYCE, PAUL	NORTHWESTERN UNIVERSITY	IL	\$373,725
The FIOCRUZ Therapeutic and Prevention HIV/AIDS Clinical Trials Unit (FioTrials)	GRINSZTEJN, BEATRIZ	FUNDACAO OSWALDO CRUZ	BRAZIL	\$3,443,887
Solid-State NMR of Viral Fusion Peptides and Proteins	WELIKY, DAVID	MICHIGAN STATE UNIVERSITY	MI	\$265,321
Factors for enhanced neurotoxicity in methamphetamine abuse in HIV infection	CHANG, LINDA	UNIVERSITY OF HAWAII AT MANOA	HI	\$472,500
Role of Beta-Catenin Antagonist Chibby in Adipogenesis	TAKEMARU, KEN-ICHI	STATE UNIVERSITY NEW YORK STONY BROOK	NY	\$268,814
Drug Use, Housing Access, Stability and HIV Risk among Low-Income Urban Residents	DICKSON-GOMEZ, JULIA	MEDICAL COLLEGE OF WISCONSIN	WI	\$519,045
Understanding and manipulating the T cell contraction phase	WHITTON, J.	SCRIPPS RESEARCH INSTITUTE	CA	\$469,013
Genetic Analysis of EBV's Immortalizing Genes	SUGDEN, WILLIAM	UNIVERSITY OF WISCONSIN MADISON	WI	\$293,829
EBV's Plasmid Replicon: Its Synthesis, Partitioning, and Maintenance of Tumors	SUGDEN, WILLIAM	UNIVERSITY OF WISCONSIN MADISON	WI	\$300,378
Regulation of Chemokine Receptor Expression in Sepsis	SHERRY, BARBARA	FEINSTEIN INSTITUTE FOR MEDICAL RESEARCH	NY	\$272,298
A Novel PET Ligand for PBR Imaging	ENDRES, CHRISTOPHER	JOHNS HOPKINS UNIVERSITY	MD	\$246,000
Platelet Activating Factor, Synaptic Failure & NeuroAIDS	GELBARD, HARRIS	UNIVERSITY OF ROCHESTER	NY	\$365,750
HIV-Specific T Cell Responses in Rectal Mucosa	SHACKLETT, BARBARA	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$368,504
Mechanisms that determine subcellular sites of HIV-1 assembly	ONO, AKIRA	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$326,667
EVASION OF ANTIGEN PRESENTATION BY VACUOLAR PATHOGENS	ROY, CRAIG	YALE UNIVERSITY	CT	\$385,463
Regulation of replication and latency EBV EBNA5	HAYWARD, S	JOHNS HOPKINS UNIVERSITY	MD	\$330,635
Strategies of lentivirus persistence	CARPENTER, SUSAN	IOWA STATE UNIVERSITY	IA	\$266,386
Antiretroviral activity of TRIM5alpha	SODROSKI, JOSEPH	DANA-FARBER CANCER INSTITUTE	MA	\$435,000
Methamphetamine Use in the Suburbs: An Exploratory Study	BOERI, MIRIAM	KENNESAW STATE UNIVERSITY	GA	\$201,000
Effects of protein-calorie supplementation on HIV disease in breastfeeding women	VON REYN, C.	DARTMOUTH COLLEGE	NH	\$328,525
Novel HIV-1 vaccine candidates using newly transmitted clade C Envs as immunogens	BLACKWELL, JERRY	EMORY UNIVERSITY	GA	\$369,295
Polyomavirus Infection in Immunodeficient Mice	SZOMOLANYI-TSUDA, EVA	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$65,264
EBV-based Strategies for AIDS-related Malignancies	KENNEY, SHANNON	UNIVERSITY OF WISCONSIN MADISON	WI	\$386,535
Risk Reduction for Urban Substance Using MSM	KURTZ, STEVEN	UNIVERSITY OF DELAWARE	DE	\$641,781

The National Longitudinal Study of Adolescent Health	HARRIS, KATHLEEN	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$200,962
The National Longitudinal Study of Adolescent Health	HARRIS, KATHLEEN	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$99,000
Sex, Aging and Antiretroviral Pharmacology	PATTERSON, KRISTINE	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$132,230
Economic Evaluation of Drug Abuse Treatment and HIV Prevention Services for Prereg Host Partners and Virus Assembly	RUGER, JENNIFER	YALE UNIVERSITY	CT	\$665,606
	ZLOTNICK, ADAM	INDIANA UNIVERSITY BLOOMINGTON	IN	\$185,880
Assess of Stress Effects in Methamphetamine Dependence	NEWTON, THOMAS	BAYLOR COLLEGE OF MEDICINE	TX	\$177,389
Using Technology to Prevent HIV in Indian Wine Shops	CELENTANO, DAVID	JOHNS HOPKINS UNIVERSITY	MD	\$207,087
Assembly of MHC Class I Molecules in Vitro and in Vivo	PLOEGH, HIDDE	WHITEHEAD INSTITUTE FOR BIOMEDICAL RES	MA	\$800,339
Trophic Regulation in T Cell Homeostasis and Disease Cell Biology and HIV Entry	RATHMELL, JEFFREY	DUKE UNIVERSITY	NC	\$367,781
	HOPE, THOMAS	NORTHWESTERN UNIVERSITY	IL	\$383,127
Mechanisms of highly efficient HIV transfer at virological synapses	CHEN, BENJAMIN	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$410,187
HIV Treatment Adherence Intervention for People with Poor Literacy Skills	KALICHMAN, SETH	UNIVERSITY OF CONNECTICUT STORRS	CT	\$523,016
Cross-species Microarray-based Genomic Selection: application to nonhuman primate Role of the pre-T cell receptor in lineage commitment	THOMAS, JAMES	EMORY UNIVERSITY	GA	\$191,813
	VON BOEHMER, HARALD	DANA-FARBER CANCER INSTITUTE	MA	\$361,298
Rational Design of HIV Fusion Inhibitors Targeting gp41	JIANG, SHIBO	NEW YORK BLOOD CENTER	NY	\$366,601
Mechanisms of Chaperone-Mediated Immune Responses	BERWIN, BRENT	DARTMOUTH COLLEGE	NH	\$310,587
Structure of the HIV-1 Genome	WEEKS, KEVIN	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$344,205
Gene expression in M. tuberculosis	MCDONOUGH, KATHLEEN	WADSWORTH CENTER	NY	\$380,993
Mechanisms Underlying Dendritic Cell-mediated HIV Transmission	WU, LI	OHIO STATE UNIVERSITY	OH	\$287,623
Global HIV Drug Therapies and Mitochondrial Complications and Mechanisms Regulation of KSHV infection and replication by MAPK pathways	GERSCHENSON, MARIANA	UNIVERSITY OF HAWAII AT MANOA	HI	\$646,995
	GAO, SHOU-JIANG	UNIVERSITY OF TEXAS HLTH SCI CTR SAN ANT	TX	\$277,400
Effects of Antiretroviral Drugs on Metabolism	GRUNFELD, CARL	NORTHERN CALIFORNIA INSTITUTE RES & EDUC	CA	\$358,855
Enhancing HIV Prevention Through a Multi-level Community Intervention To Promote	WEEKS, MARGARET	INSTITUTE FOR COMMUNITY RESEARCH	CT	\$813,349
Activity of Resistant Variants of HIV Protease	WEBER, IRENE	GEORGIA STATE UNIVERSITY	GA	\$321,874

Therapeutic Antisense RNA and The HIV Rev-RRE Pathway	HAMMARSKJOLD, MARIE-LOUISE	UNIVERSITY OF VIRGINIA CHARLOTTESVILLE	VA	\$149,985
IMMUNOLOGIC CONTROL OF GAMMAHERPESVIRUS LATENCY	VIRGIN, HERBERT	WASHINGTON UNIVERSITY	MO	\$278,677
HIV reservoir and CD4 repopulation in gut lymphoid tissue	DANDEKAR, SATYA	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$413,651
International Feasibility Study of Pharmacy-based HIV Prevention: San Francisco	KRAL, ALEXANDER	RESEARCH TRIANGLE INSTITUTE	NC	\$222,846
SSRI-neuroprotection for HIV/drug abuse	NATH, AVINDRA	JOHNS HOPKINS UNIVERSITY	MD	\$365,310
Molecular Analysis of CD8, MHC Class I Interaction	KAVATHAS, PAULA	YALE UNIVERSITY	CT	\$70,338
HIV Testing and Women's Attitudes on HIV Vaccine Trials	ZIMET, GREGORY	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$406,122
Immune Mechanisms of HCV Persistence and Pathogenesis	SUN, JIAREN	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON	TX	\$329,962
PLGA/Antisense IL-10: Gene Therapy for Cocaine Abusers with HAD	BUCH, SHILPA	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$221,565
Tachykinins Mononuclear Phagocytes and HIV-1 Infection	DOUGLAS, STEVEN	CHILDRENS HOSPITAL OF PHILADELPHIA	PA	\$390,688
Lentivirus Control by CTL and Neutralizing Antibody	MEALEY, ROBERT	WASHINGTON STATE UNIVERSITY	WA	\$142,020
Probiotics-derived soluble proteins regulate intestinal inflammation	YAN, FANG	VANDERBILT UNIVERSITY	TN	\$364,716
The impact of CD8 T cells on viral control and evolution in HIV-infected infants	FEENEY, MARGARET	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$377,311
Close Relationships and HIV Risk among Inner-city Drug Users	RATLIFF, ERIC	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	TX	\$60,282
Pathogenesis of SIV in African green monkeys	PANDREA, IVONA	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$329,166
The Ethics of Opt-Out Provider-Initiated HIV Testing in the Emergency Department	COWAN, ETHAN	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$135,135
Mechanism of HIV-1 attachment to dendritic cells	GUMMULURU, SURYARAM	BOSTON UNIVERSITY MEDICAL CAMPUS	MA	\$201,094
Regulation of HIV-1 RNA Splicing	STOLTZFUS, CONRAD	UNIVERSITY OF IOWA	IA	\$322,314
Biochemical analysis of papillomavirus replication	STENLUND, ARNE	COLD SPRING HARBOR LABORATORY	NY	\$430,650
Development of an Ad5 [E1-, E2b-] HIV-1 vaccine for use in Ad5 Immunized Vaccinees	JONES, FRANK	ETUBICS CORPORATION	WA	\$1,149,641
Nucleophilic Antibodies: Characterization and Induction	PAUL, SUDHIR	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	TX	\$459,600
Intensive Motivational Interviewing for Methamphetamine Dependence	POLCIN, DOUGLAS	PUBLIC HEALTH INSTITUTE	CA	\$585,509
Molecular Interactions Between Rev and Cellular Factors	ZAPP, MARIA	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$306,483
Morphine Actions on the Immune System	CHANG, SULIE	SETON HALL UNIVERSITY	NJ	\$120,196
Intermolecular cooperativity in the action of antiviral agents	SILICIANO, ROBERT	JOHNS HOPKINS UNIVERSITY	MD	\$284,130

HIV vaccine development using recombinant coxsackieviruses	RAMSINGH, ARLENE	WADSWORTH CENTER	NY	\$261,599
Determining the Role of APOBEC3 Proteins in HIV-1 Drug Resistance	ALBIN, JOHN	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$39,380
Cellular Selenium Status and PGJ2 Metabolism	PRABHU, KUMBLE SANDEEP	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	PA	\$332,074
Molecular Targets for the Prevention and Treatment of Kaposi's Sarcoma	MONTANER, SILVIA	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$282,150
STATISTICAL METHODS IN AIDS RESEARCH	HUGHES, MICHAEL	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$309,312
Molecular mechanisms regulating HIV entry and exit from latency	KARN, JONATHAN	CASE WESTERN RESERVE UNIVERSITY	OH	\$375,123
Evidence-based mental health assessment and treatment for HIV prevention in Kenya	HARDER, VALERIE	UNIVERSITY OF VERMONT & ST AGRIC COLLEGE	VT	\$106,628
The role of HIV-1 neutralizing mucosal IgA and IgG and genital shedding of HIV-1	CHOI, ROBERT	UNIVERSITY OF WASHINGTON	WA	\$122,121
Regulation of CD4 T cell Development and Function by BCL11B Transcription Factor	AVRAM, DORINA	ALBANY MEDICAL COLLEGE	NY	\$234,630
Neuronal survival, HIV-1 and Astrocyte TIMP-1	GHORPADE, ANUJA	UNIVERSITY OF NORTH TEXAS HLTH SCI CTR	TX	\$395,504
Factors Influencing the Health Behavior of Young African American Adults	GIBBONS, FREDERICK	DARTMOUTH COLLEGE	NH	\$801,667
HTS for inhibitors of HIV-1 latency establishment	KUTSCH, OLAF	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$690,696
Natural SIV Reservoirs and Human Zoonotic Risk	HAHN, BEATRICE	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$521,752
HIV Evasion of NK Cells in Lymph Nodes	BARKER, EDWARD	RUSH UNIVERSITY MEDICAL CENTER	IL	\$187,631
T regulatory Cells in HSV Immunity and Immunopathology	ROUSE, BARRY	UNIVERSITY OF TENNESSEE KNOXVILLE	TN	\$337,499
Genomes and Genetics at the BCM-HGSC	GIBBS, RICHARD	BAYLOR COLLEGE OF MEDICINE	TX	\$649,000
Development of VSV/HIV Recombinants as HIV Vaccines	ROSE, JOHN	YALE UNIVERSITY	CT	\$327,690
Mechanisms of Regulatory T cell Suppression of HIV-specific Cellular Immunity	LAHEY, TIMOTHY	DARTMOUTH COLLEGE	NH	\$136,418
Systems and Molecular Neurobiology	TAGHERT, PAUL	WASHINGTON UNIVERSITY	MO	\$306,141
Effect of Helminth Infection on HIV-1 Vaccines	HARN, DONALD	UNIVERSITY OF GEORGIA (UGA)	GA	\$367,538
Genetics of Host Resistance to Chlamydia trachomatis	STARNBACH, MICHAEL	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$399,608
WIHS Data Management and Analysis Center (WDMAC)	GANGE, STEPHEN	JOHNS HOPKINS UNIVERSITY	MD	\$1,983,598
Conditional Expression of Mycobacterial Genes	EHRT, SABINE	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$396,072
Photodynamic Therapy of Localized Infections	HAMBLIN, MICHAEL	MASSACHUSETTS GENERAL HOSPITAL	MA	\$391,532
Role of KSHV in AIDS Malignancies	HAYWARD, GARY	JOHNS HOPKINS UNIVERSITY	MD	\$1,174,562

Units for HIV/AIDS Clinical Trials Networks	SANNE, IAN	WITS HEALTH CONSORTIUM (PTY), LTD	SO AFR	\$7,038,931
Units for HIV/AIDS Clinical Trials Networks	SANNE, IAN	WITS HEALTH CONSORTIUM (PTY), LTD	SO AFR	\$200,000
Regulatory T cell influence on infant and adult immune responses to HIV	HARTIGAN-O'CONNOR, DENNIS	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$124,200
Morphine Actions on the Immune System	CHANG, SULIE	SETON HALL UNIVERSITY	NJ	\$294,915
Defining NS4B Function in Hepatitis C Virus Replication	BLIGHT, KERIL	WASHINGTON UNIVERSITY	MO	\$286,680
Glycan modification, CD4 independence, and Env immunogenicity	HU, SHIU-LOK	UNIVERSITY OF WASHINGTON	WA	\$839,486
Determinates of anti-HIV nucleic acid aptamer potency and resistance	BURKE, DONALD	UNIVERSITY OF MISSOURI-COLUMBIA	MO	\$434,575
Mechanism of host cell apoptosis inhibition by Mycobacterium tuberculosis	BRIKEN, VOLKER	UNIVERSITY OF MARYLAND COLLEGE PK CAMPUS	MD	\$334,125
Regulation of HBV Replication by the Immune System	GUIDOTTI, LUCA	SCRIPPS RESEARCH INSTITUTE	CA	\$469,013
HIV Restriction in CD4+ T cells: Host and Viral Factors	O'DOHERTY, UNA	UNIVERSITY OF PENNSYLVANIA	PA	\$81,000
Latent Viral Reservoirs in HIV 1 Infection	SILICIANO, ROBERT	JOHNS HOPKINS UNIVERSITY	MD	\$284,130
Cost-effectiveness of Early vs. Delayed Antiretroviral Therapy in Haiti	KOENIG, SERENA	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$124,616
Inhibition of HIV 1 Replication by Cytotoxic Lymphocytes	WALKER, BRUCE	MASSACHUSETTS GENERAL HOSPITAL	MA	\$438,075
Opioid Use Trajectories and HIV Risk among Young Adults in Ohio	CARLSON, ROBERT	WRIGHT STATE UNIVERSITY	OH	\$625,380
Molecular Aspects of Antitumor Antibodies	RAVETCH, JEFFREY	ROCKEFELLER UNIVERSITY	NY	\$50,134
Control of Retrovirus CNS Disease by redox modulation	WONG, PAUL	UNIVERSITY OF TEXAS MD ANDERSON CAN CTR	TX	\$404,989
Early T lineage progenitors	BHANDOOLA, AVINASH	UNIVERSITY OF PENNSYLVANIA	PA	\$343,075
HIV Therapy & Interruption RCT in Resource Poor Clinic	MONTANER, LUIS	WISTAR INSTITUTE	PA	\$388,769
Suicidal Ideation, Social Networks, HIV and Drug Overdose: A Methodological For	KURAMOTO, SATOKO	JOHNS HOPKINS UNIVERSITY	MD	\$41,386
Quantitative Analysis of Cellular Signaling in Viral Latency	MILLER-JENSEN, KATHRYN	UNIVERSITY OF CALIFORNIA BERKELEY	CA	\$22,385
PROGRAM IN MOLECULAR BIOPHYSICS	DRAPER, DAVID	JOHNS HOPKINS UNIVERSITY	MD	\$699,750
Monitoring Response to ARV Therapy and Development of HIV-1 Drug Resistance	CHARLES, MACARTHUR	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$130,410
Role of Rho Kinases in Diabetic Nephropathy	DANESH, FARHAD	BAYLOR COLLEGE OF MEDICINE	TX	\$363,182
Cell Biology of Retrovirus Replication	MOTHES, WALTHER	YALE UNIVERSITY	CT	\$94,942
Control of Gammaherpesvirus Replication	SPECK, SAMUEL	EMORY UNIVERSITY	GA	\$96,046
Neighborhood Effects on Drug Use Among African American Adults	STERK, CLAIRE	EMORY UNIVERSITY	GA	\$625,178

Role of CD11c in CD8 T cell response to infection	LEFRANCOIS, LEO	UNIVERSITY OF CONNECTICUT SCH OF MED/DNT	CT	\$471,032
High-risk Establishments and Women's HIV Prevention in Southern China	WEEKS, MARGARET	INSTITUTE FOR COMMUNITY RESEARCH	CT	\$522,882
Marine Natural Products as Antimalarials	CHAKRABARTI, DEBOPAM	UNIVERSITY OF CENTRAL FLORIDA	FL	\$213,469
HIV/AIDS Clinical Trial Unit in NCAIDS, China CDC	SHAO, YIMING	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	CHINA	\$460,869
HIV/AIDS Clinical Trial Unit in NCAIDS, China CDC	SHAO, YIMING	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	CHINA	\$960,773
Structure and Function of Integrase	SKALKA, ANNA MARIE	INSTITUTE FOR CANCER RESEARCH	PA	\$423,683
Rational Design of NRTI for Drug Resistant HIV-1	MELLORS, JOHN	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$600,408
Chemically Mapping Malarial Rupture Proteases	BOGYO, MATTHEW	STANFORD UNIVERSITY	CA	\$397,734
Soweto Clinical Trials Unit	GRAY, GLENDA	WITS HEALTH CONSORTIUM (PTY), LTD	SO AFR	\$8,945,133
HIV Center for Clinical and Behavior Studies	EHRHARDT, ANKE	NEW YORK STATE PSYCHIATRIC INSTITUTE	NY	\$1,985,039
Social/Sexual Networks & HIV Risk: Men of Color	CHOI, KYUNG-HEE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$393,583
Johns Hopkins University-Guangxi, China Clinical Trials Unit	JACKSON, JAY	JOHNS HOPKINS UNIVERSITY	MD	\$461,525
Johns Hopkins University-Guangxi, China Clinical Trials Unit	JACKSON, JAY	JOHNS HOPKINS UNIVERSITY	MD	\$925,189
University of KwaZulu-Natal - CAPRISA HIV/AIDS Clinical Trials Unit	ABDOOL KARIM, SALIM	UNIVERSITY OF KWAZULU-NATAL	SO AFR	\$8,520,329
San Francisco Vaccine and Prevention Unit	BUCHBINDER, SUSAN	PUBLIC HEALTH FOUNDATION ENTERPRISES	CA	\$479,197
Sustained-Release Methylphenidate For Management of Methamphetamine Use Disorders	LING, WALTER	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$467,090
National AIDS Research Institute (NARI), Pune, INDIA: Clinical Trials Unit	MEHENDALE, SANJAY	NATIONAL AIDS RESEARCH INSTITUTE	INDIA	\$1,405,928
Cape Town Clinical Trials Unit (CT-CTU) for HIV/AIDS Prevention & Treatment	WOOD, ROBIN	UNIVERSITY OF CAPE TOWN	SO AFR	\$680,001
Cape Town Clinical Trials Unit (CT-CTU) for HIV/AIDS Prevention & Treatment	WOOD, ROBIN	UNIVERSITY OF CAPE TOWN	SO AFR	\$379,758
Biophysical Studies of HIV Assembly and Maturation	PREVELIGE, PETER	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$308,723
Byramjee Jeejeebhoy Medical College (BJMC), Pune, India: Clinical Trials Unit	GUPTA, AMITA	JOHNS HOPKINS UNIVERSITY	MD	\$811,049
Chiang Mai University HIV/AIDS Clinical Trials Unit	SIRISANTHANA, THIRA	CHIANG MAI UNIVERSITY	THAIL	\$984,268
Diabetes and Endocrinology Research Center	ACCILI, DOMENICO	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$1,446,787

Strategies to Improve CAD Risk In HIV Disease	GRINSPOON, STEVEN	MASSACHUSETTS GENERAL HOSPITAL	MA	\$194,491
Immunization Strategies for Autologous HIV Immunotherapy	FALO, LOUIS	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$374,963
Pathogenesis of Clade C HIV Infection	WALKER, BRUCE	MASSACHUSETTS GENERAL HOSPITAL	MA	\$602,506
Determinants of Tumor Sensitivity to EGFR-Targeted Antibodies	WEINER, LOUIS	GEORGETOWN UNIVERSITY	DC	\$115,800
Disparities of Drug Use in Emerging Adults	HAGGERTY, KEVIN	UNIVERSITY OF WASHINGTON	WA	\$588,306
Feasibility of Pharmacy-Based HIV Interventions among IDUs: 2 New England Cities	CASE, PATRICIA	FENWAY COMMUNITY HEALTH CENTER	MA	\$230,776
Macrophages, NR2B-containing NMDA Receptors and HIV Dementia	XIONG, HUANGUI	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$367,538
Novel Antifungal Therapeutic Approaches	HEITMAN, JOSEPH	DUKE UNIVERSITY	NC	\$347,490
pH Homeostasis in Mycobacterium tuberculosis	EHRT, SABINE	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$544,340
South Africa MRC HIV Prevention Trials Unit	RAMJEE, GITA	MEDICAL RESEARCH COUNCIL OF SOUTH AFRICA	SO AFR	\$7,068,878
Cancer Center Support Grant	THEODORESCU, DAN	UNIVERSITY OF COLORADO DENVER	CO	\$420,582
Makerere Univ.-Johns Hopkins Univ. HIV Clinical Trials Unit-Kampala, Uganda	FOWLER, MARY	JOHNS HOPKINS UNIVERSITY	MD	\$6,695,080
Impact of HIV-1 Genotype on Therapy Response in Children	SLEASMAN, JOHN	UNIVERSITY OF SOUTH FLORIDA	FL	\$447,567
A Structural Intervention To Integrate Reproductive Health Into HIV Care	MANTELL, JOANNE	NEW YORK STATE PSYCHIATRIC INSTITUTE	NY	\$543,631
Harvard Systems Biology Graduate Program	SILVER, PAMELA	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$262,406
Structural Biology and Biophysics Training Program	OAS, TERRENCE	DUKE UNIVERSITY	NC	\$218,672
Chemistry Biology Interface Training Program	HOUK, KENDALL	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$385,092
Center for Neuroanatomy with Neurotropic Viruses	STRICK, PETER	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$70,931
Gene Control in Infection and Lysogeny by Phage Lambda	ROBERTS, JEFFREY	CORNELL UNIVERSITY ITHACA	NY	\$620,669
South-West European HIV Vaccine Clinical Trial Unit	PANTALEO, GIUSEPPE	CENTRE HOSPITALIER UNIVERSITAIRE VAUDOIS	SWITZE	\$368,149
Program for HIV Prevention and Treatment-Clinical Trial Unit, Thailand	LALLEMANT, MARC	INSTITUTE OF RESEARCH AND DEVELOPMENT	FR	\$136,242
Cancer Center Support Grant	GUNN, JOHN	SLOAN-KETTERING INSTITUTE FOR CANCER RES	NY	\$138,795
Centers for Innovative Research to Control AIDS	EL-SADR, WAFAA	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$29,226
Specificity and Function of CD25+ Regulatory T Cells	CATON, ANDREW	WISTAR INSTITUTE	PA	\$414,068
Complement Regulates the Humoral Response to HIV-1	FRANK, MICHAEL	DUKE UNIVERSITY	NC	\$231,660

Year-Long Exposure to Advanced Research (YEAR) Program for Vet Students	LLOYD, KC	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$3,931
Mechanisms for Altered Glucose Homeostasis During HAART	HRUZ, PAUL	WASHINGTON UNIVERSITY	MO	\$294,941
HIV Prevention in the Family Drug Court	TOLOU-SHAMS, MARINA	RHODE ISLAND HOSPITAL	RI	\$161,368
Genetic Management of Animal Colonies	SMITH, DAVID	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$181,610
Methods for Early Detection of Kidney Disease in Patients with HIV	CHOI, ANDY	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$158,220
Predoctoral Program in Cellular and Molecular Biology	HOCHSTRASSER, MARK	YALE UNIVERSITY	CT	\$612,281
Effects of Antiretroviral Therapy on Telomerase Function in Human Oral Epithelium	KANG, MO	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$347,926
Intrahepatic IRF-3 and NF-kB Signaling and Interferon Responses in Hepatitis C	LEMON, STANLEY	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON	TX	\$224,235
Social networks and HIV risk among rural drug users	HAVENS, JENNIFER	UNIVERSITY OF KENTUCKY	KY	\$627,278
Gene-Environment Interaction Effects on HIV Risk	MUSTANSKI, BRIAN	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$567,938
Juvenile Justice Girls: Pathways to Adjustment and System Use in Young Adulthood	LEVE, LESLIE	OREGON SOCIAL LEARNING CENTER, INC.	OR	\$548,882
Role of Shc in T lymphocyte development and function	RAVICHANDRAN, KODI	UNIVERSITY OF VIRGINIA CHARLOTTESVILLE	VA	\$322,468
Mechanism of mitochondrial DNA replication	JOHNSON, KENNETH	UNIVERSITY OF TEXAS AUSTIN	TX	\$460,610
Studies of Epstein-Barr Virus	MILLER, I.	YALE UNIVERSITY	CT	\$461,604
CPCRA Clinical Trials Unit	GORDIN, FRED	GEORGE WASHINGTON UNIVERSITY	DC	\$3,304,724
Mechanism of Brd4-mediated papillomavirus host interactions	YOU, JIANXIN	UNIVERSITY OF PENNSYLVANIA	PA	\$132,454
Mechanisms of Viral Persistence	BROOKS, DAVID	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$379,965
PD-1 blockade as a therapy for SIV/AIDS	AMARA, RAMA RAO	EMORY UNIVERSITY	GA	\$840,757
HIV-1 Replication Without Integration	LEVY, DAVID	NEW YORK UNIVERSITY	NY	\$377,003
Regulation of Transcriptional Elongation by HIV-1 Tat	ZHOU, QIANG	UNIVERSITY OF CALIFORNIA BERKELEY	CA	\$391,310
Develop an Oral HIV Vaccine Using Papilloma Virus-Like Particles as a Vector	QIAO, LIANG	LOYOLA UNIVERSITY CHICAGO	IL	\$345,493
Revealing the HIV-1 Interactome	MUESING, MARK	AARON DIAMOND AIDS RESEARCH CENTER	NY	\$451,688
Defining Immune Deficits in HIV-1 Infected Women	BLISH, CATHERINE	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$123,660
New Psychometric Methods for Substance Abuse Research	BENTLER, PETER	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$124,200
Chemoprophylaxis for HIV Prevention in Men	GRANT, ROBERT	J. DAVID GLADSTONE INSTITUTES	CA	\$15,906,431

Novel Assays for Measuring Susceptibility to Inhibitors that Target HIV-1 Virion A	PETROPOULOS, CHRISTOS	MONOGRAM BIOSCIENCES, INC.	CA	\$299,156
Rational Design of antivirals targeted to HIV-1 capsid	DEBNATH, ASIM	NEW YORK BLOOD CENTER	NY	\$534,400
Structure and Function of Treponema pallidum Lipoproteins	NORGARD, MICHAEL	UNIVERSITY OF TEXAS SW MED CTR/DALLAS	TX	\$388,575
Cartridge-Format Branched DNA System for HIV Viral Load Measurement in Low-Resource	LASER, DANIEL	WAVE 80 BIOSCIENCES, INC.	CA	\$699,223
Comorbidity in Cocaine and Opioid Pharmacotherapy	KOSTEN, THOMAS	BAYLOR COLLEGE OF MEDICINE	TX	\$126,360
Identification of novel HIV-1 co-factors	RICE, ANDREW	BAYLOR COLLEGE OF MEDICINE	TX	\$189,956
Sam68 and HIV-1 replication control in astrocytes	HE, JOHNNY	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$369,456
The role of gap junction channels in NeuroAIDS	EUGENIN, ELISEO	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$133,619
Regulation of Plasmodium falciparum transcription	LLINAS, MANUEL	PRINCETON UNIVERSITY	NJ	\$394,250
In Vivo Analysis of T lymphocytes in the Persistently Infected CNS	OLDSTONE, MICHAEL	SCRIPPS RESEARCH INSTITUTE	CA	\$460,102
HIV-1 Preintegration Trafficking and Nuclear Localization	ENGELMAN, ALAN	DANA-FARBER CANCER INSTITUTE	MA	\$415,185
NK Cell Function in HIV-1 Infection	ALTFELD, MARCUS	MASSACHUSETTS GENERAL HOSPITAL	MA	\$373,241
Antibody cytokine fusion proteins against Cryptococcus neoformans	BEENHOUWER, DAVID	BRENTWOOD BIOMEDICAL RESEARCH INSTITUTE	CA	\$314,078
The Palm Springs Symposia on HIV/AIDS	ROBINSON, WILLIAM	UNIVERSITY OF CALIFORNIA IRVINE	CA	\$20,000
Causal inference in infectious disease prevention studies	HUDGENS, MICHAEL	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$320,865
Requirement for sensitive T cell response to antigen	DUSTIN, MICHAEL	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$335,610
THE ROLE OF ANTIBODIES IN MOTHER TO CHILD HIV TRANSMISSION	OVERBAUGH, JULIE	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$489,778
A Mucosal Vaccine for HSV-2	YANG, KEJIAN	BIOMEDICAL RESEARCH MODELS, INC.	MA	\$908,733
Stages of Drug Market Disruption & Reformulation in Disaster Cities	DUNLAP, ELOISE	NATIONAL DEVELOPMENT & RES INSTITUTES	NY	\$492,156
Antibody effector function in protection against HIV-1	BURTON, DENNIS	SCRIPPS RESEARCH INSTITUTE	CA	\$1,613,613
Antibody Neutralization and Escape of Subtype C HIV-1	DERDEYN, CYNTHIA	EMORY UNIVERSITY	GA	\$435,600
International Papillomavirus Conferences 2007-12	PIRISI-CREEK, LUCIA	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	SC	\$13,000
Anti-viral IL6 approach to mitigate KSHV-related disease	WONG, SCOTT	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$642,809
CD8+ T cell mediated inhibition of HIV-1 replication in Elite Suppressors	BLANKSON, JOEL	JOHNS HOPKINS UNIVERSITY	MD	\$324,720
Community-based Self-management of HIV and Chronic Disease	CATZ, SHERYL	GROUP HEALTH COOPERATIVE	WA	\$658,003

HIV Neurotoxicity-Mechanism & Modulation by Cannabinoids	THAYER, STANLEY	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$336,353
A Pilot Test of an Online HIV Medication Adherence Intervention	HORVATH, KEITH	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$218,608
Cytolytic antibodies:Bridging the gap between the innate and adaptive immune resp	ALTER, GALIT	MASSACHUSETTS GENERAL HOSPITAL	MA	\$935,323
Combinatorial Use of Anti-HIV RNA-based Therapeutics	ROSSI, JOHN	CITY OF HOPE/BECKMAN RESEARCH INSTITUTE	CA	\$374,062
Viral evolution in peropheral macrophages and brain during progression to AIDS	SALEMI, MARCO	UNIVERSITY OF FLORIDA	FL	\$711,142
Indirect aminoacylation in the Plasmodium apicoplast	GARDNER, MALCOLM	SEATTLE BIOMEDICAL RESEARCH INSTITUTE	WA	\$238,590
Stellenbosch University Clinical Trial Unit, Cape Town, South Africa	COTTON, MARK	STELLENBOSCH UNIVERSITY TYGERBERG CAMPUS	SO AFR	\$1,835,675
1H NMR STUDIES OF NON-HODGKINS LYMPHOMA	GLICKSON, JERRY	UNIVERSITY OF PENNSYLVANIA	PA	\$36,463
Energy Expenditure in HIV Lipodystrophy	KOSMISKI, LISA	UNIVERSITY OF COLORADO DENVER	CO	\$298,089
T Cell Functionality and Control of Acute HIV Infection	BETTS, MICHAEL	UNIVERSITY OF PENNSYLVANIA	PA	\$484,854
Dynamic HIV-1 Escape from CCR5 Antagonism in vito	TSIBRIS, ATHE	MASSACHUSETTS GENERAL HOSPITAL	MA	\$136,350
Role of RPL22 in Thymocyte Development	WIEST, DAVID	INSTITUTE FOR CANCER RESEARCH	PA	\$423,683
Patient Portal to Support Treatment Adherence	CATZ, SHERYL	GROUP HEALTH COOPERATIVE	WA	\$685,074
Improving Antiretroviral Management for HIV	HAUBRICH, RICHARD	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$170,129
Innate Immune Mechanisms and TLRs in Bacterial Ligand-Induced Arteritis	ARDITI, MOSHE	CEDARS-SINAI MEDICAL CENTER	CA	\$402,188
HIV-1 Potently antagonizes innate cellular signaling pathways by targeting IRF3	DOEHLE, BRIAN	UNIVERSITY OF WASHINGTON	WA	\$52,154
The Host Response to Hepatitis C Virus	GALE, MICHAEL	UNIVERSITY OF WASHINGTON	WA	\$379,139
Culturally Informed Family Based Treatment of Adolescents: A Randomized Trial	SANTISTEBAN, DANIEL	UNIVERSITY OF MIAMI CORAL GABLES	FL	\$612,064
Exploring Implementation of Drug Abuse Prevention in Treatment Settings	HAGGERTY, KEVIN	UNIVERSITY OF WASHINGTON	WA	\$187,397
Biology of the papillomavirus E5 oncoprotein family	SCHLEGEL, RICHARD	GEORGETOWN UNIVERSITY	DC	\$197,644
NIMH Collaborative HIV/STD Prevention Trial among young, low-income men in Peru	KONDA, KELIKA	JOHNS HOPKINS UNIVERSITY	MD	\$41,176
Structural Studies of TNF Receptor Associated Factors (TRAFs)	WU, HAO	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$403,985
Mechanisms of HAD: Role of CCL2, BBB and HIV infection	BERMAN, JOAN	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$382,818
HIV Vaccines that Elicit Immune Responses to Virus Env	HIOE, CATARINA	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$318,742
Sex-drugs and HIV: How substances became associated with sex among African Americ	MUTCHLER, MATT	CALIFORNIA STATE UNIV-DOMINGUEZ HILLS	CA	\$133,650

The Role of Culture in Thriving and Risk Behavior in Hispanic Adolescents	SCHWARTZ, SETH	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$634,489
Epidemiologic Study on Changing HIV Risks Among FSW-IDUs on the Mexico-US Border	STRATHDEE, STEFFANIE	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$704,696
Immune regulation by SLAT, a Novel Th2-Expressed Protein	ALTMAN, AMNON	LA JOLLA INST FOR ALLERGY & IMMUNOLGY	CA	\$447,467
Role of Wnt signaling in Cervical Cancer Pathogenesis	UREN, AYKUT	GEORGETOWN UNIVERSITY	DC	\$133,746
Optimizing adenoviral vector to elicit a potent anti-malaria immunity	TSUJI, MORIYA	AARON DIAMOND AIDS RESEARCH CENTER	NY	\$451,688
Co-factors in HIV Mucosal Infection	VIGLIANTI, GREGORY	BOSTON UNIVERSITY MEDICAL CAMPUS	MA	\$542,183
The Role of HIV-1 Tat in Alzheimer's Disease	GIUNTA, BRIAN	UNIVERSITY OF SOUTH FLORIDA	FL	\$145,303
Incidence of HIV Infection in a Cohort of IV Drug Users	MEHTA, SHRUTI	JOHNS HOPKINS UNIVERSITY	MD	\$1,233,803
Mechanisms of HIV-1 Variation	MANSKY, LOUIS	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$298,980
B Cell Subsets as Antigen-presenting Cells in Peripheral Self-tolerance	PARKER, DAVID	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$373,909
Role of TLR3 Signaling in Control of HCV	LI, KUI	UNIVERSITY OF TENNESSEE HEALTH SCI CTR	TN	\$251,538
Analysis of restriction factor function in situ	CAMPBELL, EDWARD	LOYOLA UNIVERSITY CHICAGO	IL	\$108,000
Alterations of Dopamine-Dependent Behaviors and Inflammation by HIV Proteins	WAGNER, ALISON	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$12,824
Mechanistic Analysis of Papillomavirus E2 Functions	HOWLEY, PETER	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$13,146
Mechanism and in vivo anti-HBV study of a novel class of non-nucleoside compounds	CHENG, YUNG-CHI	YALE UNIVERSITY	CT	\$361,647
Gender Norms and Partner Selection: HIV/STI Risk Among urban Youth	SHERMAN, SUSAN	JOHNS HOPKINS UNIVERSITY	MD	\$497,730
Point of care diagnosis of HIV1 viral load using nano reagents and isothermal PCR	RICHARDS-KORTUM, REBECCA	RICE UNIVERSITY	TX	\$186,688
The Lung and Malaria	FREVERT, UTE	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$249,360
Genetic Approaches to the Study of Plasmacytoid Dendritic Cell Function	REIZIS, BORIS	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$196,694
DOT-HARRT for HIV-Infected South African Adults	NACHEGA, JEAN	JOHNS HOPKINS UNIVERSITY	MD	\$129,060
Regulation of PKR by Novel RNA Motifs	BEVILACQUA, PHILIP	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	PA	\$281,083
Enhancing Intestinal & Brain Uptake of Anti-AIDS Drugs	SINKO, PATRICK	RUTGERS THE ST UNIV OF NJ NEW BRUNSWICK	NJ	\$334,415
The role of dendritic cells in T cell immunity to Cryptosporidium	FENG, HANPING	TUFTS UNIVERSITY BOSTON	MA	\$100,896
An in vitro Model for HIV Latency in Primary Cells	ZACK, JEROME	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$364,245

Studies of The Reciprocal Relationship Between Leptin and Fat Peromyscus Laboratory Models for Biomedical Research	FRIEDMAN, JEFFREY	ROCKEFELLER UNIVERSITY	NY	\$401,544
Calreticulin's functions in the adaptive immune response	FELDER, MICHAEL	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	SC	\$34,890
Renal Osteodystrophy: A Fresh Approach	RAGHAVAN, MALINI	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$349,857
Regulation of T Cell Activation and Differentiation by TIM-1	MALLUCHE, HARTMUT	UNIVERSITY OF KENTUCKY	KY	\$495,364
Membrane Control of Protein-Protein Contact. Simulation Based on Phase Diagrams	KANE, LAWRENCE	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$283,380
Neural Immunity in HIV Dementia	FEIGENSON, GERALD	CORNELL UNIVERSITY ITHACA	NY	\$367,960
Longitudinal Study of Maternal HIV on their Late Adolescent/Early Adult Children	GENDELMAN, HOWARD	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$1,164,241
The Efficacy and Impact of Routine HIV and TB Testing in Durban, South Africa	MURPHY, DEBRA	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$294,907
Antifungals from Marine Invertebrates--AIDS Adjuvants	BASSETT, INGRID	MASSACHUSETTS GENERAL HOSPITAL	MA	\$133,920
Intracellular Trafficking of HIV-1 Particles	MOLINSKI, TADEUSZ	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$348,582
The Role of Dead Space Syringes in HIV Epidemics Amount IDU's - Drug Abuse Aspect	HOPE, THOMAS	NORTHWESTERN UNIVERSITY	IL	\$370,711
Center for HIV Identification, Prevention and Treatment Services	ZULE, WILLIAM	RESEARCH TRIANGLE INSTITUTE	NC	\$82,113
SDF-1 and neurogenesis in HIV-1 associated dementia	ROTHERAM-BORUS, MARY	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$2,151,981
Regulation of Epstein Barr virus reactivation through the co-activators, CBP/p300	ZHENG, JIALIN	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$363,825
Mechanism of Fetal and Neonatal Handling of HIV Drugs	FLEMINGTON, ERIK	TULANE UNIVERSITY OF LOUISIANA	LA	\$254,790
Mechanism and Regulation of HIV-1 Uncoating	NIGAM, SANJAY	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$325,029
Electrochemical RT Activity Assay for Measuring HIV Load	AIKEN, CHRISTOPHER	VANDERBILT UNIVERSITY	TN	\$379,913
In-cell NMR technology to study protein interactions	HENKENS, ROBERT	ALDERON BIOSCIENCES, INC.	NC	\$470,619
Novel Therapeutic Approaches for Eliminating Hepatitis B Virus DNAs and RNAs	SHEKHTMAN, ALEXANDER	STATE UNIVERSITY OF NEW YORK AT ALBANY	NY	\$272,528
Mentored Training Program to Increase Diversity in HIV, Substance Use and Mental Health	MCCAFFREY, ANTON	UNIVERSITY OF IOWA	IA	\$406,599
Laboratory Syntheses of Mycobacterial tuberculosis LAM Prototypes	BRAITHWAITE, RONALD	MOREHOUSE SCHOOL OF MEDICINE	GA	\$239,461
Molecular Mechanism of Hepadnavirus Persistence	FRASER-REID, BERTRAM	NATURAL PRODUCTS/GLYCOTECHNOLOGY RES INS	NC	\$74,622
	HU, JIANMING	PENNSYLVANIA STATE UNIV HERSHEY MED CTR	PA	\$300,587

HIV-1 Gene Suppression by CD8+ T Cells	TOMARAS, GEORGIA	DUKE UNIVERSITY	NC	\$308,880
Vector biology-Using a mosquito pathogen as a delivery system for anti-malarial a	ST LEGER, RAYMOND	UNIVERSITY OF MARYLAND COLLEGE PK CAMPUS	MD	\$191,070
Opioid Abuse, opportunistic infection and NeuroAIDS	ROY, SABITA	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$346,040
Chronic Cocaine Exposure & HIV-1 Tat: Dysregulation of the Medical Prefrontal Cnr	HU, XIU-TI	RUSH UNIVERSITY MEDICAL CENTER	IL	\$148,500
Oxidative damage and proteasome activity: Role of opioid in HIV-HCV infection	EL-HAGE, NAZIRA	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$148,005
Can Church Schools Reduce Risk of HIV Infection for Orphan Girls in Zimbabwe?	HALLFORS, DENISE	PACIFIC INSTITUTE FOR RES AND EVALUATION	MD	\$645,088
Ecology of African Highland Malaria	YAN, GUIYUN	UNIVERSITY OF CALIFORNIA IRVINE	CA	\$569,364
Role and Regulation of the Human DEK Proto-Oncogene	WELLS, SUSANNE	CHILDREN'S HOSPITAL MED CTR (CINCINNATI)	OH	\$129,265
Students in Health Professional School	PRIEUR, DAVID	WASHINGTON STATE UNIVERSITY	WA	\$8,223
Molecular Mechanisms of HIV's Immune Evasion	COLLINS, KATHLEEN	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$376,493
Non-viral RNAs in HIV-1 particles	TELESNITSKY, ALICE	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$229,433
Translational applications of Progressive Multifocal Leukoencephalopathy studies	KORALNIK, IGOR	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$141,895
Clonal Analysis of the Human B Cell Response to HIV	CROWE, JAMES	VANDERBILT UNIVERSITY	TN	\$599,877
HIV, Drug Abuse and Neurotoxicity	KUMAR, ANIL	UNIVERSITY OF MISSOURI KANSAS CITY	MO	\$295,020
RNA-dependent RNA Synthesis by the Hepatitis C Virus	KAO, CHENG	INDIANA UNIVERSITY BLOOMINGTON	IN	\$300,446
Chemokine regulation of immune cell recruitment	WRIGHT, TERRY	UNIVERSITY OF ROCHESTER	NY	\$428,712
Infant Immunoprophylaxis against a Primate Lentivirus	RUPRECHT, RUTH	DANA-FARBER CANCER INSTITUTE	MA	\$814,028
Genetic Basis of Severe Malarial Anemia	PERKINS, DOUGLAS	UNIVERSITY OF NEW MEXICO	NM	\$557,423
Probing the germlines of broadly neutralizing anti-HIV antibodies in knockin mice	BURTON, DENNIS	SCRIPPS RESEARCH INSTITUTE	CA	\$748,994
Optimizing Antiretroviral Therapy in HIV	CURRIER, JUDITH	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$144,347
Identifying the link between HIV-1 Gag assembly and budding	KELLEY-CLARKE, BRENNNA	UNIVERSITY OF WASHINGTON	WA	\$52,154
Protein Recognition by Peptidic Foldamers	GELLMAN, SAMUEL	UNIVERSITY OF WISCONSIN MADISON	WI	\$281,738
NMR Studies of HIV-1 Proteins	SUMMERS, MICHAEL	UNIVERSITY OF MARYLAND BALT CO CAMPUS	MD	\$300,682
Disruption of HLA Class II-Mediated Immune Recognition of B-Cell Lymphomas	HAQUE, AZIZUL	MEDICAL UNIVERSITY OF SOUTH CAROLINA	SC	\$303,106

Function of the Epstein-Barr Virus EBNA-A3 Protein	SAMPLE, CLARE	PENNSYLVANIA STATE UNIV HERSHEY MED CTR	PA	\$251,176
Immune reconstitution to Aspergillus	MARR, KIEREN	JOHNS HOPKINS UNIVERSITY	MD	\$347,977
Methadone Maintenance and HIV Prevention: A Window of Opportunity in China	LI, LI	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$260,416
A Data Resource for Analyzing Blood and Marrow Transplants	HOROWITZ, MARY	MEDICAL COLLEGE OF WISCONSIN	WI	\$466,986
Inhibitors of the Epstein-Barr Virus Entry Machinery	JARDETZKY, THEODORE	STANFORD UNIVERSITY	CA	\$262,636
Asian American MSM, Club Drugs and Nightlife	HUNT, GEOFFREY	SCIENTIFIC ANALYSIS CORPORATION	CA	\$592,564
Drug Abuse Vulnerability: Mechanisms and Manifestations	TARTER, RALPH	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$2,194,473
Randomized Trial of IFCBT-HIVPI to Prevent HIV Among Non-Injection Drug Users	LATIMER, WILLIAM	JOHNS HOPKINS UNIVERSITY	MD	\$690,540
Syndemic Development and HIV Risk Among Vulnerable Young Men	GAROFALO, ROBERT	CHILDREN'S MEMORIAL HOSPITAL (CHICAGO)	IL	\$624,606
Synergistic neurotoxicity of speedball and HIV toxins	NOEL, RICHARD	PONCE SCHOOL OF MEDICINE	PR	\$146,661
Knockin mice expressing broadly neutralizing HIV antibodies 4E10 and h12	NEMAZEE, DAVID	SCRIPPS RESEARCH INSTITUTE	CA	\$460,102
Encouraging Safe Dates: Reducing Intimate Partner Violence in South African Youth	CUPP, PAMELA	PACIFIC INSTITUTE FOR RES AND EVALUATION	MD	\$177,147
HIV-1 Capsid Protein/Cyclophilin-A Complex : A Structural Study	KRISHNA, NEPALLI	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$194,347
Development of Point-of-Care Liat Quantitative HIV Assay	CHEN, SHUQI	IQUUM, INC.	MA	\$935,770
T regulatory cell suppression of CD8+ cell responses during FIV Infection	FOGLE, JONATHAN	NORTH CAROLINA STATE UNIVERSITY RALEIGH	NC	\$112,050
Point-of-Care Rapid Blood Testing Using Microfluidic Devices	DEMIRCI, UTKAN	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$432,828
Mechanisms of in vivo protection from HIV infection	GOLDSTEIN, HARRIS	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$403,043
Antiviral actions of interferons	SEN, GANES	CLEVELAND CLINIC LERNER COL/MED-CWRU	OH	\$149,573
Mechanisms of Alteration of B Lymphocyte Function by LMP1	BISHOP, GAIL	UNIVERSITY OF IOWA	IA	\$83,446
Human Cytomegalovirus Tegument Proteins	SHENK, THOMAS	PRINCETON UNIVERSITY	NJ	\$183,254
Durban International Clinical Trials Unit	LALLOO, UMESH	UNIVERSITY OF KWAZULU-NATAL	SO AFR	\$2,651,567
Retrovirus Evolution	COFFIN, JOHN	TUFTS UNIVERSITY BOSTON	MA	\$666,343
Chromatin Dynamics of KSHV Latency	LIEBERMAN, PAUL	WISTAR INSTITUTE	PA	\$288,347
Interaction of EBV and HPV in the Development of Cervical Dysplasia in HIV+ Women	HAGENSEE, MICHAEL	LOUISIANA STATE UNIV HSC NEW ORLEANS	LA	\$376,477
Consequences of drug use and informative dropout on HIV/AIDS outcomes in the MACS	MAWHINNEY-DELSON, SAMANTHA	UNIVERSITY OF COLORADO DENVER	CO	\$153,044

USC/NORRIS COMPREHENSIVE CANCER CENTER (CORE) SUPPORT	JONES, PETER	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$646,409
Moffitt Cancer Center Support Grant	DALTON, WILLIAM	H. LEE MOFFITT CANCER CTR & RES INST	FL	\$58,270
Developmental Genes and the Origin of Fat	KAHN, C	JOSLIN DIABETES CENTER	MA	\$632,217
Low complexity, Instrument-free for CT/NG	LEMIEUX, BERTRAND	BIOHELIX CORPORATION	MA	\$661,770
Biogenesis of Exosomes	GOULD, STEPHEN	JOHNS HOPKINS UNIVERSITY	MD	\$427,482
HPV Capsid Antibodies	GALLOWAY, DENISE	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$405,044
Role of Opioids and Complements in AIDS Pathogenesis	DATTA, PRASUN	TEMPLE UNIVERSITY	PA	\$107,145
Innate Control of Hepatitis C Virus Infection: Antiviral and Evasion Mechanisms	CHISARI, FRANCIS	SCRIPPS RESEARCH INSTITUTE	CA	\$474,750
Structure and Function of the Hepatitis C Virus Genome	SARNOW, PETER	STANFORD UNIVERSITY	CA	\$446,478
Protective immunity induced by P. yoelii genetically attenuated vaccines	WANG, RUOBING	SEATTLE BIOMEDICAL RESEARCH INSTITUTE	WA	\$491,250
Regulation of Retrotransposition in S. cerevisiae	CURCIO, M JOAN	WADSWORTH CENTER	NY	\$307,455
Dendritic Cell Dynamics in Peripheral and Lymphoid Tissues in SIV Infection	BARRATT-BOYES, SIMON	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$514,146
Sex Hormone Regulation of the Mucosal Immune System	WIRA, CHARLES	DARTMOUTH COLLEGE	NH	\$388,234
Mechanisms for HIV-1 Persistence in Human Mammary Tissue and Breast Milk Cells	DOROSKO, STEPHANIE	DARTMOUTH COLLEGE	NH	\$85,579
B Cell Presentation of HIV	SCHWARTZ, DAVID	HACKENSACK UNIVERSITY MEDICAL CENTER	NJ	\$215,696
High Potency HIV-1 Broadly Cross-Reactive Neutralization	QUINNAN, GERALD	HENRY M. JACKSON FDN FOR THE ADV MIL/MED	MD	\$587,053
Mechanism of Myostatin Action	BHASIN, SHALENDAR	BOSTON MEDICAL CENTER	MA	\$547,934
Antiretroviral-Induced Immune Recovery and the Central Nervous System	LETENDRE, SCOTT	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$231,750
Nanocrystal delivery to the CNS to improve HIV therapy	MARGOLIS, DAVID	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$342,751
Phosphatases in Human Lupus	TSOKOS, GEORGE	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$405,726
Myc Oncogene Mutations and Polymorphisms in Cancer	COLE, MICHAEL	DARTMOUTH COLLEGE	NH	\$114,573
Pathogenesis of EBV Infection	WANG, FREDERICK	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$117,446
Social Network-Based HIV Prevention for Homeless Youth	RICE, ERIC	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$160,904
Pathogenic determinants of the SIV envelope transmembrane cytoplasmic domain	HOXIE, JAMES	UNIVERSITY OF PENNSYLVANIA	PA	\$598,754
Adoptive transfer of immunity elicited by attenuated HIV vaccines	OCONNOR, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$658,371

Enhancing Message Design in Tailored Computerized HIV/STI Interventions	NOAR, SETH	UNIVERSITY OF KENTUCKY	KY	\$208,763
Redox control of CD8 T cell proliferation, differentiation and death	GRAYSON, JASON	WAKE FOREST UNIVERSITY HEALTH SCIENCES	NC	\$329,670
Exploring antibody recognition of the V3 region on HIV-1 to guide vaccine design	PANTOPHLET, RALPH	SIMON FRASER UNIVERSITY	CANADA	\$149,111
HIV-1 Integrase Structural Biology	ENGELMAN, ALAN	DANA-FARBER CANCER INSTITUTE	MA	\$403,144
A Participatory Intervention to Reduce HIV/STIs in African American Rural Youth	CORBIE-SMITH, GISELLE	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$457,203
Herpes virus typing assay for detecting genital herpes	KONG, HUIMIN	BIOHELIX CORPORATION	MA	\$626,718
New Antiviral Therapies for Hepatitis C Infection	HERMANN, THOMAS	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$361,943
Natural History of HPV Infection to Neoplasia	MOSCICKI, ANNA-BARBARA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$655,213
Incidence and Predictors of Myocardial Infarction Among HIV-Infected Patients	TRIAINT, VIRGINIA	MASSACHUSETTS GENERAL HOSPITAL	MA	\$137,796
EIAV Envelope Variation and Vaccine Efficacy	MONTELARO, RONALD	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$697,023
Virologic Correlates of Heterosexual Transmission	HUNTER, ERIC	EMORY UNIVERSITY	GA	\$856,177
Adolescent Drug Use: Development, Prevention and Policy	DODGE, KENNETH	DUKE UNIVERSITY	NC	\$117,612
Molecular Basis for SIV Pathogenicity	DESROSIERS, RONALD	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$398,429
Induction of Immunity by Non-Replicating HIV-1	BHARDWAJ, NINA	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$308,187
MOLECULAR BIOLOGY OF LENTIVIRAL VPR AND VPX PROTEINS	SKOWRONSKI, JACEK	CASE WESTERN RESERVE UNIVERSITY	OH	\$388,575
Scripps NeuroAIDS Preclinical Studies (SNAPS)	FOX, HOWARD	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$1,572,651
Exploring in vitro and in vivo T cell immunity to SIV with MHC-identical macaques	OCONNOR, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$201,613
EBV BART miRNAs: Identification of Targets and Characterization of the Effects o	RAAB-TRAUB, NANCY	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$305,763
HPV VLP AND ANTIGEN PRESENTING CELLS	KAST, WIJBE	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$326,284
Papillomavirus E6 Structural Consortium	VANDE POL, SCOTT	UNIVERSITY OF VIRGINIA CHARLOTTESVILLE	VA	\$171,808
Pilot Proteomics Center for HIV-Related Dementia and Drug Abuse	COTTER, ROBERT	JOHNS HOPKINS UNIVERSITY	MD	\$243,829
Longitudinal Analysis of Transactional Sex, Violence & HIV/HSV2 in South Africa	DUNKLE, KRISTIN	EMORY UNIVERSITY	GA	\$77,500
Orally Active Nucleoside Phosphonates for Hepatitis C Virus	SCHOOLEY, ROBERT	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$536,480
The Role of Viral Receptors in JCV Reactivation and Progression to PMI in AIDS	MAGINNIS, MELISSA	BROWN UNIVERSITY	RI	\$50,474

Regulating Cathelicidin Expression for Disease Therapy	GOMBART, ADRIAN	OREGON STATE UNIVERSITY	OR	\$354,971
Reactivation of Kaposi's sarcoma-associated herpesvirus	SUN, REN	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$281,463
Role of a new polyomavirus in Merkel cell carcinoma	MOORE, PATRICK	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$450,686
Drug Use Among Hispanic Emerging Adults	UNGER, JENNIFER	CLAREMONT GRADUATE UNIVERSITY	CA	\$690,059
Development of a Live Combinational Microbicide for Women	XU, QIANG	OSEL, INC.	CA	\$195,122
Childhood and Adolescent Predictors of Substance Abuse in Emerging Adulthood	ANDREWS, JUDY	OREGON RESEARCH INSTITUTE	OR	\$751,848
Mechanisms and Interventions for Methamphetamine and HIV-1 Induced CNS Injury	PERSIDSKY, YURI	TEMPLE UNIVERSITY	PA	\$397,160
Cellular Co-Factors of HIV-1 Infection	STEVENSON, MARIO	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$355,092
Expression of anti-HIV siRNA in Blood Cells	ROSSI, JOHN	CITY OF HOPE/BECKMAN RESEARCH INSTITUTE	CA	\$397,910
Structure and Function of MHC Proteins	STERN, LAWRENCE	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$480,708
Age-17 Follow-up of Home Visiting Intervention	OLDS, DAVID	UNIVERSITY OF ROCHESTER	NY	\$215,374
Regulation of Human Papillomavirus Gene Expression	LAIMINS, LAIMONIS	NORTHWESTERN UNIVERSITY	IL	\$109,165
Immune Response to Polyomavirus Infection	RANDHAWA, PARMJEET	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$396,012
Evolution of Immune Recognition and Evasion	HUGHES, AUSTIN	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	SC	\$172,585
Role of Innate Immunity in Controlling HIV Infection	LEVY, JAY	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$721,499
Role of Dopamine Transporter: HIV-1 Tat Protein and Nicotine Sensitization	ZHU, JUN	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	SC	\$142,560
Genetic and Metabolic Basis of Familial Lipodystrophies	GARG, ABHIMANYU	UNIVERSITY OF TEXAS SW MED CTR/DALLAS	TX	\$590,898
M. tuberculosis Genes Regulating Persistent Infection	ZAHRT, THOMAS	MEDICAL COLLEGE OF WISCONSIN	WI	\$331,055
The Impact of Food Insecurity on HIV Outcomes and Sexual Risk Behavior in Uganda	WEISER, SHERI	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$167,403
Pulmonary innate immunity and pathogens of the order Actinomycetales	CARLSON, TRACY	OHIO STATE UNIVERSITY	OH	\$112,257
13th-17th Conferences: Drug Abuse, Immune Modulation and AIDS	CABRAL, GUY	SOCIETY ON NEUROIMMUNE PHARMACOLOGY	WV	\$29,700
13th-17th Conferences: Drug Abuse, Immune Modulation and AIDS	CABRAL, GUY	SOCIETY ON NEUROIMMUNE PHARMACOLOGY	WV	\$4,950

Brief Intervention for Drug Misuse for the Emergency Department (RIDMFN)	MERCHANT, ROLAND	RHODE ISLAND HOSPITAL	RI	\$643,508
Computational Design of Inhibitor Specificity	TIDOR, BRUCE	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MA	\$217,905
Chaperone Assisted Crystallography	KOSSIAKOFF, ANTHONY	UNIVERSITY OF CHICAGO	IL	\$325,130
Pathogenesis and Therapy of HIV-Related Neuropathic Pain	HAO, SHUANGLIN	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$191,194
PROTEIN PROFILING OF ORAL MUCOSA OF HIV TRANSGENIC MICE	JOLICOEUR, PAUL	CLINICAL RESEARCH INSTITUTE OF MONTREAL	CANADA	\$256,693
TRAINING AND RESEARCH ON SEVERE MALARIAL ANEMIA	PERKINS, DOUGLAS	UNIVERSITY OF NEW MEXICO	NM	\$64,671
ANERGY, APOPTOSIS AND CD28 IN CD8+ T CELLS DURING AIDS	LEWIS, DOROTHY	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	TX	\$347,627
Viral Host Interactions in Hepatitis C	GRETCH, DAVID	UNIVERSITY OF WASHINGTON	WA	\$422,124
Designed Antimalarial Agents Overcoming Chloroquine-Resistance	PEYTON, DAVID	DESIGNMEDIX, INC.	OR	\$644,773
IFN-a and pDC in HIV infection: impact on T cell development and reconstitution	UITTENBOGAART, CHRISTEL	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$347,703
TEA for Families & Children: Preparation for a Randomized Trial	LI, LI	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$365,408
Effect of Iron Chelators on HIV-1 transcription	DEBEBE, ZUFAN	HOWARD UNIVERSITY	DC	\$41,380
MODULATION OF ONCOGENIC AGENTS BY MARIJUANA	MEDVECZKY, PETER	UNIVERSITY OF SOUTH FLORIDA	FL	\$224,920
Immune response to Pneumocystis and bone marrow failure	MEISSNER, NICOLE	MONTANA STATE UNIVERSITY (BOZEMAN)	MT	\$356,250
Hair as a Biomarker of Tenofovir Prophylactic Exposure	LIU, ALBERT	PUBLIC HEALTH FOUNDATION ENTERPRISES	CA	\$181,212
NDR1 Rocky Mountain Research Center for CJDATS 2	SACKS, STANLEY	NATIONAL DEVELOPMENT & RES INSTITUTES	NY	\$546,049
Implementing Effective HIV/Drug Treatment in Corrections-MidStates C.I-DATS Center	VISHER, CHRISTINE	UNIVERSITY OF DELAWARE	DE	\$628,594
HPV Infection Among Perimenopausal Women in the 1945-64 Birth Cohort	GRAVITT, PATTI	JOHNS HOPKINS UNIVERSITY	MD	\$586,590
Examining Trans-infection of HIV in Isolated Dendritic Cells	BARRY, SHEILA	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$31,084
Methamphetamine and HIV-1 Infection: Targeted Nanoparticles for Gene Silencing.	REYNOLDS, JESSICA	STATE UNIVERSITY OF NEW YORK AT BUFFALO	NY	\$156,988
Enhancing Mucosal Cellular Imm Resp by Co-Delivery of Plasmid IL-15 w/DNA Vaccine	BOYER, JEAN	UNIVERSITY OF PENNSYLVANIA	PA	\$306,813
The Pennsylvania Research Center at Temple University	BELENKO, STEVEN	TEMPLE UNIVERSITY	PA	\$588,436
Pacific Coast Research Center of CJ-DATS 2	PRENDERGAST, MICHAEL	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$552,726
Public Housing Relocations: Impact on Healthcare Access, Drug Use & Sexual Health	COOPER, HANNAH	EMORY UNIVERSITY	GA	\$115,088

Protective roles of CTL responses to HIV-1 associated self epitope	JAMIESON-KARAVODIN, BETH	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$156,272
Understanding The Structural Basis of APOBEC Functions	CHEN, XIAOJIANG	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$333,302
Annual Gene Therapy Symposium for Heart, Lung, and Blood Diseases	TARANTAL, ALICE	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$5,000
HIV vaccination via inhibition of cytokine signaling inhibitors	CHEN, SI-YI	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$345,855
Immune correlates of reactivation tuberculosis	TURNER, JOANNE	OHIO STATE UNIVERSITY	OH	\$364,197
Biochemical and structural studies of distinct conformational states of nn41	CHEN, BING	CHILDREN'S HOSPITAL BOSTON	MA	\$352,304
Acquisition of a 400MHz Solution NMR System with an Autosampler	LI, WEI	UNIVERSITY OF TENNESSEE HEALTH SCI CTR	TN	\$50,580
Cost-effectiveness of preventing HIV complications	FREEDBERG, KENNETH	MASSACHUSETTS GENERAL HOSPITAL	MA	\$837,603
Transcriptional Regulators of the Malarial var Multigene Family	BEN MAMOUN, CHOUKRI	YALE UNIVERSITY	CT	\$258,954
Mechanisms of Nicotine's Behavioral Effects on the HIV-1 Transgenic Rat	CHANG, SULIE	SETON HALL UNIVERSITY	NJ	\$465,788
Novel Therapies for Metabolic Complications in Patients with I inodvstronhies	GARG, ABHIMANYU	UNIVERSITY OF TEXAS SW MED CTR/DALLAS	TX	\$317,481
Exercise and TZD Effects on Myocardial Substrate Metabolism and Function in HIV	CADE, WILLIAM	WASHINGTON UNIVERSITY	MO	\$104,767
CD4 T cell-mediated lung damage in Pneumocystis pneumonia	HARMSSEN, ALLEN	MONTANA STATE UNIVERSITY (BOZEMAN)	MT	\$356,250
Assessment of vaccine/microbicide combination efficacy in the macaque model	CHENG-MAYER, CECILIA	AARON DIAMOND AIDS RESEARCH CENTER	NY	\$507,283
Genetics of mating and fruiting in Cryptococcus neoformans	HEITMAN, JOSEPH	DUKE UNIVERSITY	NC	\$367,781
Cervical, Anal, and Oral HPV Persistence and Risk Factors Among Adolescent Girls	DIAZ, ANGELA	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$807,540
var gene regulation and antigenic variation in malaria	DEITSCH, KIRK	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$367,711
Natural History of HPV Infection in Men: The HIM Study	GIULIANO, ANNA	H. LEE MOFFITT CANCER CTR & RES INST	FL	\$2,105,062
Impact of Plasma Alpha-1-acid Glycoprotein Variability on Free I oninavir I evels	OFOTOKUN, IGHOVVERHA	EMORY UNIVERSITY	GA	\$128,007
Toward an HIV-1 macaque model	KIMATA, JASON	BAYLOR COLLEGE OF MEDICINE	TX	\$151,965
Cognitive and Psychosocial Benefit of Caregiver Training for Ugandan HIV Children	BOIVIN, MICHAEL	MICHIGAN STATE UNIVERSITY	MI	\$195,198
Role of Infiltrating CD4+ T Lymphocytes in Neuropathic Pain	CAO, LING	UNIVERSITY OF NEW ENGLAND	ME	\$127,795
Mechanism and Therapy of HIV Encephalitis	BUCH, SHILPA	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$350,963
Mechanisms of Neuroprotection in HIV Encephalitis	MASLIAH, ELIEZER	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$340,343
HIV Neurobehavioral Research Center	GRANT, IGOR	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$2,341,857

MR Spectroscopy to Study Brain Glutamate in HIV/AIDS and Methamphetamine Users	SAILASUTA, NAPAPON	HUNTINGTON MEDICAL RESEARCH INSTITUTES	CA	\$185,247
HAART to Prevent HIV Transmission to Infants In Botswana	SHAPIRO, ROGER	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$866,664
Health Promotion for South African University Students	HEEREN, GUDRUN ANITA	UNIVERSITY OF PENNSYLVANIA	PA	\$133,481
Seahorse XF-96 Analyzer for Non-Invasive Monitoring of Mitochondria Function	HOKE, AHMET	JOHNS HOPKINS UNIVERSITY	MD	\$85,918
Developing Telephone CBT for HIV Related Depression	HIMELHOCH, SETH	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$265,893
HIV and SIV Envelope Glycoproteins	ROUX, KENNETH	FLORIDA STATE UNIVERSITY	FL	\$349,135
Therapeutic Strategies for HIV Disease	HAVLIR, DIANE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$133,342
Mechanisms involved in HIV-1 Tat mediated neuronal damage	PERUZZI, FRANCESCA	TEMPLE UNIVERSITY	PA	\$303,750
The Regulation of T Cell Development	HEDRICK, STEPHEN	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$475,446
Soluble T Cell Receptor Studies on MHC Restriction	GASCOIGNE, NICHOLAS	SCRIPPS RESEARCH INSTITUTE	CA	\$412,610
BDNF Signal Strength Modulates NRTI-Induced Allodynia in the Mouse	DORSEY, SUSAN	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$360,555
Roche 454 Genome Sequencer FLX	MARKHAM, RICHARD	JOHNS HOPKINS UNIVERSITY	MD	\$131,970
Digital Extra Parameter (DxP8)	PORCELLI, STEVEN	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$47,821
Multiphoton Facility for Intravital Imaging	ART, JONATHAN	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$100,000
Nikon TiE Motorized Microscope System For 3D Image Acquisition, Deconvolution, Li	FULLER, ROBERT	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$101,346
Dell high performance computing cluster and associated Hitachi terabyte data stor	ALLISON, DAVID	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$32,895
Flowcore Upgrade: Amnis ImageStream Flow Cytometer	MONTANER, LUIS	WISTAR INSTITUTE	PA	\$109,050
CD8+ T cell function in HIV-1 infection	ALTFELD, MARCUS	MASSACHUSETTS GENERAL HOSPITAL	MA	\$382,407
Mechanism of Antibody Neutralization of Viruses	YANG, XINZHEN	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$371,481
Continuum of Care for Drug-Involved Offenders	FRIEDMANN, PETER	RHODE ISLAND HOSPITAL	RI	\$623,843
Cognitive Neuropsychology of HIV and Drug Abuse	MARTIN, EILEEN	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$430,291
Age-17 Follow-up of Home Visiting Intervention	OLDS, DAVID	UNIVERSITY OF ROCHESTER	NY	\$1,370,933
Preventing Behavior and Health Problems in Foster Teens	CHAMBERLAIN, PATRICIA	OREGON SOCIAL LEARNING CENTER, INC.	OR	\$519,749
Integrated Drug and Medical Care-Cost and Effectiveness	WEISNER, CONSTANCE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$480,924

Dual Processes in HIV Risk Behavior in Drug Abusers	STACY, ALAN	CLAREMONT GRADUATE UNIVERSITY	CA	\$632,219
Enhanced Linkage of Drug Abusers to Primary Medical Care	SAMET, JEFFREY	BOSTON MEDICAL CENTER	MA	\$570,576
African American Young Mens Study	KIPKE, MICHELE	CHILDREN'S HOSPITAL LOS ANGELES	CA	\$588,489
Opoid and Retinoid Interactions in the HIV-1 Transgenic Rat	ROYAL, WALTER	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$288,149
HIV Disease Outcomes in Drug Users in Clinical Practice	MOORE, RICHARD	JOHNS HOPKINS UNIVERSITY	MD	\$724,408
Evaluating the natural history of injection drug use	KERR, THOMAS	UNIVERSITY OF BRITISH COLUMBIA	CANADA	\$464,735
Drug Affected Urban Environments and STIS Among Youth	JENNINGS, JACKY	JOHNS HOPKINS UNIVERSITY	MD	\$146,305
Nanomedicine and NeuroAIDS	GENDELMAN, HOWARD	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$460,848
HBV Prevention for Homeless at Risk for HBV/HCV/HIV	NYAMATHI, ADELINE	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$650,752
Implications of caveolae in Tat signaling and integrity of brain endothelium	TOBOREK, MICHAL	UNIVERSITY OF KENTUCKY	KY	\$347,938
Protective CMI mechanisms of a dual-subtype FIV vaccine	YAMAMOTO, JANET	UNIVERSITY OF FLORIDA	FL	\$369,047
Drug Abuse Research Training (DART) Program	BRADY, KATHLEEN	MEDICAL UNIVERSITY OF SOUTH CAROLINA	SC	\$300,619
Depression Antidepressants and HIV infectivity	EVANS, DWIGHT	UNIVERSITY OF PENNSYLVANIA	PA	\$685,668
UCLA Center for AIDS Research (CFAR)	ZACK, JEROME	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$595,073
UCLA Center for AIDS Research (CFAR)	ZACK, JEROME	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$246,389
UCLA Center for AIDS Research (CFAR)	ZACK, JEROME	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$50,801
UCLA Center for AIDS Research (CFAR)	ZACK, JEROME	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$307,206
UCLA Center for AIDS Research (CFAR)	ZACK, JEROME	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$174,277
In vitro folding and assembly of class I MHC molecules	BOUVIER, MARLENE	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$297,184
Antiviral lectins as microbicides	PALMER, KENNETH	UNIVERSITY OF LOUISVILLE	KY	\$525,914
Role of NK in Regulation of anti-viral T cell immunity	HAHN, YOUNG	UNIVERSITY OF VIRGINIA CHARLOTTESVILLE	VA	\$254,975
Stereology System (Stereologer 2.0)	YUREK, DAVID	UNIVERSITY OF KENTUCKY	KY	\$31,817
Role of immature DC in host defense against HCV	ANTHONY, DONALD	CASE WESTERN RESERVE UNIVERSITY	OH	\$242,562
Pathways Linking Poverty, Food Insecurity, and HIV in Rural Malawi	WEINHARDT, LANCE	MEDICAL COLLEGE OF WISCONSIN	WI	\$490,343

Low cost molecular assay for HIV	LEMIEUX, BERTRAND	BIOHELIX CORPORATION	MA	\$976,790
Mentoring Institute for HIV and Mental Health Related Research of the University	ZORRILLA, CARMEN	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$248,206
Biochemistry of Protein Prenylation	GELB, MICHAEL	UNIVERSITY OF WASHINGTON	WA	\$619,554
Characteristics of T Cell Receptors	MARRACK, PHILIPPA	NATIONAL JEWISH HEALTH	CO	\$340,633
Prospective Memory in HIV-1 Infection	WOODS, STEVEN	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$637,698
Factors Associated with Teens' Non-Responsiveness to HIV Intervention	SALES, JESSICA	EMORY UNIVERSITY	GA	\$144,600
Glomerular Capillaries-- Normal and Pathologic	FARQUHAR, MARILYN	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$452,061
Sustained-Release Naltrexone for Opioid Dependence: Longitudinal Study in Humans	COMER, SANDRA	NEW YORK STATE PSYCHIATRIC INSTITUTE	NY	\$307,327
Dendritic Cells and the Pathogenesis of HIV-1 Infection	STEINMAN, RALPH	ROCKEFELLER UNIVERSITY	NY	\$678,216
Replacement Equipment Components for an 800 MHz NMR Spectrometer	SPICER, LEONARD	DUKE UNIVERSITY	NC	\$88,340
Mechanisms of Action for Colony-Stimulating-Factors In IBD	DIECKGRAEFE, BRIAN	WASHINGTON UNIVERSITY	MO	\$369,053
The APOBEC/Vif Conflict and HIV Pathogenesis	WOLINSKY, STEVEN	NORTHWESTERN UNIVERSITY	IL	\$533,212
Understanding Peer Influence of Adolescent Health Risk Behaviors	PRINSTEIN, MITCHELL	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$59,146
Statistical Issues in AIDS Research	HUGHES, JAMES	UNIVERSITY OF WASHINGTON	WA	\$517,444
Molecular Basis for Recognition and Nuclear Import of Non-classical Ni S Carbons	CINGOLANI, GINO	THOMAS JEFFERSON UNIVERSITY	PA	\$260,652
HIV-1 Escape from Inhibition by Cytotoxic T Lymphocytes	YANG, OTTO	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$380,675
In Vivo MicroCT Scanner	PACIFICI, ROBERTO	EMORY UNIVERSITY	GA	\$197,400
HIV - Emergence of Drug Resistance	BLOWER, SALLY	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$713,348
POTENT NEW NUCLEOSIDE ANALOGS FOR DRUG RESISTANT HIV	HOSTETLER, KARL	VETERANS MEDICAL RESEARCH FDN/SAN DIEGO	CA	\$336,518
Syntheses of HIV Prevention Research, Phase III	JOHNSON, BLAIR	UNIVERSITY OF CONNECTICUT STORRS	CT	\$544,840
Computational Design of Fusion Inhibitors Targeting Drug-resistant HIVgp41	RIZZO, ROBERT	STATE UNIVERSITY NEW YORK STONY BROOK	NY	\$273,115
Morphine, HIV proteins, wound healing and Infection	ROY, SABITA	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$433,003
Reducing HIV Risks among African American Teens in High Poverty Urban Settings	O'DONNELL, LYDIA	EDUCATION DEVELOPMENT CENTER, INC.	MA	\$606,874

Diffusion of HIV-1 among Drug Using Men in SE Asia	CLATTS, MICHAEL	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$442,340
Feasibility of Pharmacy-Based HIV Interventions among IDUs: Ha Giann Vietnam	SELIGMAN, BARBARA	ABT ASSOCIATES, INC.	MA	\$192,810
Drug Abuse, Social Decision-Making, and Sex-Related Functional Brain Asymmetry	TRANEL, DANIEL	UNIVERSITY OF IOWA	IA	\$314,725
Serotonin, Impulsivity, and Substance Abuse	MOELLER, FREDERICK	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	TX	\$117,612
Antiretroviral Therapy and the Hepatitis C Virus	SHERMAN, KENNETH	UNIVERSITY OF CINCINNATI	OH	\$552,261
Replicative fitness of SIV variants	KIMATA, JASON	BAYLOR COLLEGE OF MEDICINE	TX	\$331,620
Role of Monocytes/Macrophages in CNS Disease in the HAART Era	FISCHER-SMITH, TRACY	TEMPLE UNIVERSITY	PA	\$385,358
Mannose Binding Lectin in Neuroinflammation and NeuroAIDS	SINGH, KUMUD	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$366,938
TB Diagnosis Based on Promiscuous PE-PGRS Epitopes	LAAL, SUMAN	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$211,250
A Parent and Adolescent HIV/STD Risk Reduction Program	SILVER, ELLEN	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$324,709
Video-based Counseling & Rapid HIV Testing for Teens	CALDERON, YVETTE	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$133,110
WFUSM Macaca fascicularis SPF Breeding Colony	WAGNER, JANICE	WAKE FOREST UNIVERSITY HEALTH SCIENCES	NC	\$240,033
International NeuroAIDS: Scientific and Methodological Research Challenges	MCCUTCHAN, J.	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$8,339
Help Us, Save Us! HIV/STI Prevention Intervention for High-Risk Black Men	JEMMOTT, JOHN	UNIVERSITY OF PENNSYLVANIA	PA	\$666,494
Experimental Analysis of HIV Risk Assessment Reactivity in South African Clinics	WEINHARDT, LANCE	MEDICAL COLLEGE OF WISCONSIN	WI	\$531,357
Towards a Mouse Model of Classical Hodgkin's Disease and PTLD	RAJEWSKY, KLAUS	IMMUNE DISEASE INSTITUTE, INC.	MA	\$494,023
Cannabinoid effects on HIV/AIDS	MOLINA, PATRICIA	LOUISIANA STATE UNIV HSC NEW ORLEANS	LA	\$707,441
Women, Methamphetamine and Sex	HAMILTON, ALISON	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$102,991
An Interdisciplinary Approach to HIV and Other Infectious Diseases of Drug Users	DEREN, SHERRY	NEW YORK UNIVERSITY	NY	\$995,241
Linkage of Hospitalized Opioid Users to Buprenorphine	STEIN, MICHAEL	BUTLER HOSPITAL (PROVIDENCE, RI)	RI	\$359,504
Integration of multi-level behavioral, biological and economic informatics for HIV	SPIELBERG, FREYA	RESEARCH TRIANGLE INSTITUTE	NC	\$196,195
Herpesvirus-induced telomerase dysregulation and tumor formation	JAROSINSKI, KEITH	CORNELL UNIVERSITY ITHACA	NY	\$228,522
A Partnership Approach to Reducing HIV Disparities Among Latino Men	RHODES, SCOTT	WAKE FOREST UNIVERSITY HEALTH SCIENCES	NC	\$214,952
LEDGF/p7 and HIV Integration	POESCHLA, ERIC	MAYO CLINIC	MN	\$336,575
MYC-induced breach of B-cell energy in AIDS-related NHLs	REFAELI, YOSEF	UNIVERSITY OF COLORADO DENVER	CO	\$359,925

Community Participatory Intervention with High-Risk African-American Women	JASON, LEONARD	DE PAUL UNIVERSITY	IL	\$267,845
Case Comprehensive Cancer Center Support Grant	GERSON, STANTON	CASE WESTERN RESERVE UNIVERSITY	OH	\$204,176
Prevention Umbrella for MSM in the Americas	BUCHBINDER, SUSAN	PUBLIC HEALTH FOUNDATION ENTERPRISES	CA	\$859,839
Prevention Umbrella for MSM in the Americas	BUCHBINDER, SUSAN	PUBLIC HEALTH FOUNDATION ENTERPRISES	CA	\$123,750
Primate iPS lines using Retrovirus and TAT Protein Transduction	BISHOP, COLIN	WAKE FOREST UNIVERSITY HEALTH SCIENCES	NC	\$183,150
Testing in vivo of HIV-immunopathogenic hypotheses using new kinetic techniques	HELLERSTEIN, MARC	UNIVERSITY OF CALIFORNIA BERKELEY	CA	\$437,985
Evaluation of a synthetic anti-GPI vaccine candidate in severe anemia models of m	CAMPBELL, A.	ANCORA PHARMACEUTICALS, INC.	MA	\$264,110
Properties of Mouse Dendritic Cells and Macrophages	STEINMAN, RALPH	ROCKEFELLER UNIVERSITY	NY	\$576,809
Enhancing Oral Health Care Use by HIV-Positives	METSCH, LISA	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$127,719
Role of Buprenorphine in Improving Clinical Care in Opioid Addiction and HIV	MCCANCE-KATZ, ELINORE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$184,551
Treponema pallidum: Pathogenesis-associated molecules	LUKEHART, SHEILA	UNIVERSITY OF WASHINGTON	WA	\$361,387
California NeuroAIDS Tissue Network (CNTN)	GRANT, IGOR	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$1,245,806
California NeuroAIDS Tissue Network (CNTN)	GRANT, IGOR	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$396,000
Chemoprophylaxis and HIV-Host Interactions	GRANT, ROBERT	J. DAVID GLADSTONE INSTITUTES	CA	\$833,172
Antiretroviral-Induced Defects in Muscle Protein Synthesis	LANG, CHARLES	PENNSYLVANIA STATE UNIV HERSHEY MED CTR	PA	\$276,025
Development of transformed lactobacilli as a microbicide	MARKHAM, RICHARD	JOHNS HOPKINS UNIVERSITY	MD	\$246,449
Opioid Patients: Behavioral Family Counseling and Naltrexone	O'FARRELL, TIMOTHY	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$503,020
Drug Abuse Treatment Development and Research Mentoring	NUNES, EDWARD	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$174,775
Molecular Mechanisms of Antigenic Variation in Malaria	GALINSKI, MARY	EMORY UNIVERSITY	GA	\$398,429
Noncarbohydrate Approaches to AntiAIDS Nucleosides	LIOTTA, DENNIS	EMORY UNIVERSITY	GA	\$340,977
Qualitative methods for public health research: HIV/STI prevention in China	MUESSIG, KATHRYN	JOHNS HOPKINS UNIVERSITY	MD	\$41,380
T Cell Immunity in Endemic Burkitt Lymphoma	MOORMANN, ANN	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$465,952
Studies of toxicities of HIV RT inhibitors to human mitochondrial DNA polymerase	YIN, YUHUI	UNIVERSITY OF TEXAS AUSTIN	TX	\$250,635
Emory Winship Cancer Institute Cancer Center Support Grant	CURRAN, WALTER	EMORY UNIVERSITY	GA	\$357,099

Complement Convertase: Assembly, Function and Regulation	HOURCADE, DENNIS	WASHINGTON UNIVERSITY	MO	\$258,336
Event-level correlates of substance use, violence, and HIV risk behavior	WEIR, BRIAN	JOHNS HOPKINS UNIVERSITY	MD	\$41,380
Biofilm formation by Neisseria gonorrhoeae	APICELLA, MICHAEL	UNIVERSITY OF IOWA	IA	\$445,810
Structure and Assembly of the HIV-1 Core	SUNDQUIST, WESLEY	UNIVERSITY OF UTAH	UT	\$297,990
Substance Use and HIV Risk among Thai Women	NEMOTO, TOORU	PUBLIC HEALTH INSTITUTE	CA	\$145,148
Using VSV Vectors to Elicit Broadly Neutralizing Antibodies Against SIV Envelope	SCHELL, JOHN	YALE UNIVERSITY	CT	\$50,474
Structure-Based Development of nonnucleoside anti-HIV-1 RT Drugs	PANDEY, VIRENDRA	UNIV OF MED/DENT OF NJ-NJ MEDICAL SCHOOL	NJ	\$236,205
Emory AIDS International Training and Research Program	DEL RIO, CARLOS	EMORY UNIVERSITY	GA	\$540,811
AIDS International Training and Research Program	ADIMORA, ADAORA	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$575,185
Epstein-Barr Virus-Enhanced Tumor Progression	SCOTT, RONA	LOUISIANA STATE UNIV HSC SHREVEPORT	LA	\$85,169
Target T Cell Modulation by CD4+CD25+ Regulatory T Cells	FOWELL, DEBORAH	UNIVERSITY OF ROCHESTER	NY	\$373,909
Mexican Female Migration, Substance Use, Sex Work, and HIV Risks in Tijuana	OJEDA, VICTORIA	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$171,612
Bio-optical and Bio-electronic Materials for Real-time Analyte Detection	PLAXCO, KEVIN	UNIVERSITY OF CALIFORNIA SANTA BARBARA	CA	\$236,226
Regulation of Epstein-Barr Virus Latency	LIEBERMAN, PAUL	WISTAR INSTITUTE	PA	\$303,280
Immune responses to VSV/HIV/SIV Hybrids in Macaques	ROSE, JOHN	YALE UNIVERSITY	CT	\$706,501
Bioactivity of Aptamers Targeted to HIV Reverse Transcriptase	LANG, MARGARET	UNIVERSITY OF MISSOURI-COLUMBIA	MO	\$47,606
Immunodiagnosis of Active Tuberculosis in HIV-infected Patients	CATTAMANCHI, ADITHYA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$151,643
Understanding how HIV-1 Vpu and HIV-2 Env stimulate virus release	CANNON, PAULA	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$282,462
Structural biology of enzymes in fatty acid metabolism	TONG, LIANG	COLUMBIA UNIV NEW YORK MORNINGSIDE	NY	\$338,036
Immune Reconstitution of HIV-1 Infected Zambian Children Initiating Antiretroviral	MOSS, WILLIAM	JOHNS HOPKINS UNIVERSITY	MD	\$355,152
HIV Nucleoside Analogs Translational Studies: Resistance and Metabolism	PAINTSIL, ELIJAH	YALE UNIVERSITY	CT	\$125,820
LONGITUDINAL STUDY OF SUBSTANCE USE, INCARCERATION, AND STI IN THE US	KHAN, MARIA	UNIVERSITY OF MARYLAND COLLEGE PK CAMPUS	MD	\$148,797
The Manhattan HIV Brain Bank	MORGELLO, SUSAN	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$1,424,223
The Manhattan HIV Brain Bank	MORGELLO, SUSAN	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$396,000
Overexpression of Complement in the Brain and HIV Neuropathogenesis	VOLSKY, DAVID	ST. LUKE'S-ROOSEVELT INST FOR HLTH SCIS	NY	\$243,900
Tat and CDK9 on gene expression alterations coupled to HIV-1 Associated Dementia	GRANA, XAVIER	TEMPLE UNIVERSITY	PA	\$187,500

Point Detection of Pathogens in Oral Samples via UPT	MALAMUD, DANIEL	NEW YORK UNIVERSITY	NY	\$177,410
Interactions Between HLA Class I & Cytolytic Lymphocytes	PARHAM, PETER	STANFORD UNIVERSITY	CA	\$306,896
Longitudinal Internet Research Investigating Health Outcomes in Adolescence	FRIEDMAN, MARK	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$159,959
Novel epitopes that mediate broad neutralization of clade B and C HIV 1 isolates	PINTER, ABRAHAM	UNIV OF MED/DENT OF NJ-NJ MEDICAL SCHOOL	NJ	\$605,906
Family-Based HIV VCT in Patients at Risk for TB	CHARLEBOIS, EDWIN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$469,015
Client-Centered Counseling During Routine/Opt-Out HIV-Testing in Uganda	KIENE, SUSAN	RHODE ISLAND HOSPITAL	RI	\$158,496
DRW HIV-Ab/HCV-Ab/HBsAg Triplex Rapid Test Submission for FDA-PMA Approval	LEE, HELEN	DIAGNOSTICS FOR THE REAL WORLD, LTD	CA	\$1,075,162
Probing EBV-LMP-1's Transmembrane Activation Domain with Synthetic Peptide Antago	YIN, HANG	UNIVERSITY OF COLORADO AT BOULDER	CO	\$197,445
HIV-1 Infection and the Peripheral Nervous System	MILLER, RICHARD	NORTHWESTERN UNIVERSITY	IL	\$371,043
Networks of Heterosexual Risk and HIV	BELL, DAVID	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$317,666
Structure and Assembly of Viruses	HARRISON, STEPHEN	CHILDREN'S HOSPITAL BOSTON	MA	\$130,682
Resistance in HIV-infected infants after extended ARV prophylaxis: PFPI-Malawi	ESHLEMAN, SUSAN	JOHNS HOPKINS UNIVERSITY	MD	\$81,180
Natural History of AIDS Homosexual Men	DETELS, ROGER	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$404,013
Natural History of AIDS Homosexual Men	DETELS, ROGER	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$3,955,800
Genetic and Inflammatory Factors in Anemia in the Elderly	BERLINER, NANCY	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$99,024
Biomarkers, Therapy, and Mortality in the Evolving HIV Epidemic	LAU, BRYAN	JOHNS HOPKINS UNIVERSITY	MD	\$131,706
Center on Antisocial Drug Dependence: The Genetics of HIV Risk Behaviors	HEWITT, JOHN	UNIVERSITY OF COLORADO AT BOULDER	CO	\$2,164,804
Rapid HIV Home Test and Decision-Making Among HIV-Negative Men	CARBALLO-DIEGUEZ, ALEX	NEW YORK STATE PSYCHIATRIC INSTITUTE	NY	\$553,647
Viral Constraints on SIV Escape from Cytotoxic T Lymphocytes	YEH, WENDY	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$121,230
Ocular HSV Infection-Latency and Pathogenesis	THOMPSON, RICHARD	UNIVERSITY OF CINCINNATI	OH	\$414,189
Center/Coordination, Analysis and Management/MACS	JACOBSON, LISA	JOHNS HOPKINS UNIVERSITY	MD	\$150,992
Case Proteomics Center for HIV/AIDS and Drug Abuse	CHANCE, MARK	CASE WESTERN RESERVE UNIVERSITY	OH	\$994,371
Iron Starvation: A novel strategy for HIV and Chlamydia microbicides	PETERSON, ELLENA	UNIVERSITY OF CALIFORNIA IRVINE	CA	\$206,487
Using CBPR to Address HIV Risk in Heterosexual Black Men: The MFN Count Program	RAJ, ANITA	BOSTON UNIVERSITY MEDICAL CAMPUS	MA	\$204,047

Use of clonal genotyping to predict resistance development in ART-naive IDI	MARKHAM, RICHARD	JOHNS HOPKINS UNIVERSITY	MD	\$579,659
Consolidated Basic Cancer Research Program	ALTIERI, DARIO	WISTAR INSTITUTE	PA	\$278,051
Determinants of Infectious HIV-1 Particle Production	BIENIASZ, PAUL	AARON DIAMOND AIDS RESEARCH CENTER	NY	\$270,106
Study of FcR Genes: Macrophages and Lymphocytes	RAVETCH, JEFFREY	ROCKEFELLER UNIVERSITY	NY	\$480,683
Treg in HIV-1 Replication and Pathogenesis	SU, LISHAN	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$364,705
Photogenerated Carbohydrate Microarrays	YAN, MINGDI	PORTLAND STATE UNIVERSITY	OR	\$279,275
Molecular Biology and Genetics of Human Tumor Viruses	SUGDEN, WILLIAM	UNIVERSITY OF WISCONSIN MADISON	WI	\$769,475
The role of cellular factors in the HIV-1 capsid assembly pathway	LINGAPPA, JAISRI	UNIVERSITY OF WASHINGTON	WA	\$336,727
HIV Host-Cell Interactions	EMERMAN, MICHAEL	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$509,259
Social Development and Psychopathology into Adulthood	KOSTERMAN, RICHARD	UNIVERSITY OF WASHINGTON	WA	\$318,611
Center for HIV/AIDS Minority Pipeline in Substance Abuse Research (CHAMPS)	STRATHDEE, STEFFANIE	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$266,717
Functional Analysis of the HPV-16 E6 and E7 Oncogenes	LAMBERT, PAUL	UNIVERSITY OF WISCONSIN MADISON	WI	\$379,806
Cancer Center Support Grant	LE BEAU, MICHELLE	UNIVERSITY OF CHICAGO	IL	\$43,695
AIDS international Training and Research Program	HARRISON, LEE	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$100,000
AIDS international Training and Research Program	HARRISON, LEE	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$100,000
A Step Forward for a Latin American AIDS Research and Training Program (I AARTP)	SANCHEZ, JORGE	INVESTIGACIONES MEDICAS EN SALUD	PERU	\$24,840
DEVELOPING SUSTAINABLE HIV CLINICAL TRIALS RESEARCH CAPACITY IN UGANDA	MUSOKE, PHILIPPA	MU-JHU CARE	UGANDA	\$24,840
10TH & 11TH INTERNATIONAL WORKSHOPS ON OPPORTUNISTIC PROTISTS (IWOP-10- IWOP-11)	KANESHIRO, EDNA	UNIVERSITY OF CINCINNATI	OH	\$20,000
Well-being of South African children: Household, community and policy influences	ABER, J.	NEW YORK UNIVERSITY	NY	\$445,754
Impact of Malnutrition on HIV Treatment Failure in Resource-Limited Settings	GUPTA, AMITA	JOHNS HOPKINS UNIVERSITY	MD	\$658,685
Antiretroviral Therapy for HIV-Infected Patients	GULICK, ROY	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$183,986
Blood brain barrier immune compromise in NeuroAIDS	KANMOGNE, GEORGETTE	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$294,000
Vanderbilt University-CIDRZ AIDS International Training and Research Program	VERMUND, STEN	VANDERBILT UNIVERSITY	TN	\$464,846
Tanzania AIDS and TB ICOHRTA	FAWZI, WAFAIE	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$88,397
Tanzania AIDS and TB ICOHRTA	MUGUSI, FERDINAND	MUHIMBILI UNIVERSITY/ ALLIED HLTH SCIS	TANZAN	\$136,523

Uganda HIV/TB COHRE Training Program	WHALEN, CHRISTOPHER	UNIVERSITY OF GEORGIA (UGA)	GA	\$233,773
Uganda HIV/TB Cohre Training Program	MUGYENYI, PETER	JOINT CLINICAL RESEARCH CENTER	UGANDA	\$355,440
Multidisciplinary HIV and TB Implementation Sciences Training in China	WU, ZUNYOU	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	CHINA	\$441,972
Multidisciplinary HIV and TB Implementation Sciences Training in China	WU, ZUNYOU	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	CHINA	\$150,000
Haiti AIDS Research Training: Models to Implementation	PAPE, JEAN	GHEKIO CENTER	HAITI	\$472,960
Haiti AIDS Research Training: Models to Implementation	PAPE, JEAN	GHEKIO CENTER	HAITI	\$100,000
Dissecting the Role of HIV-1 Tat and the Chemokine Axis in Subtype-Specificity of HIV-1 Proviral DNA and Monocyte Phenotype in Relation to Neurocognitive Function	PRASAD, VINAYAKA	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$587,768
Dating Violence and HIV Prevention in Girls: Adapting Mental Health Interventions	SHIRAMIZU, BRUCE	UNIVERSITY OF HAWAII AT MANOA	HI	\$228,084
Impact of NNRTI-resistance on RNase H & HIV replication	RIZZO, CHRISTIE	RHODE ISLAND HOSPITAL	RI	\$153,221
St. Jude-Memphis Adolescent Trials Unit	DYKES, CARRIE	UNIVERSITY OF ROCHESTER	NY	\$373,909
Adolescent Medicine Trials Network for HIV/AIDS Interve*	FLYNN, PATRICIA	ST. JUDE CHILDREN'S RESEARCH HOSPITAL	TN	\$490,765
Adolescent Trials Network for HIV/AIDS Interventions	DOUGLAS, STEVEN	CHILDRENS HOSPITAL OF PHILADELPHIA	PA	\$739,565
Adolescent Trials Network for HIV/AIDS Interventions	PERALTA, LIGIA	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$671,449
Peer-Driven Intervention to Enroll Minorities/Women in HIV/AIDS Clinical Trials	GWADZ, MARYA	NEW YORK UNIVERSITY	NY	\$511,200
Blocking immune evasion as a novel HSV vaccine approach	FRIEDMAN, HARVEY	UNIVERSITY OF PENNSYLVANIA	PA	\$386,527
CMV Subunit Vaccine in Young Women at Risk	PASS, ROBERT	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$46,222
Multi-component, Targeted HIV Prevention for sub-Saharan Africa: PreventionRx	CELUM, CONNIE	UNIVERSITY OF WASHINGTON	WA	\$722,478
Multi-component, Targeted HIV Prevention for sub-Saharan Africa: PreventionRx	CELUM, CONNIE	UNIVERSITY OF WASHINGTON	WA	\$122,512
Structural Studies of Human APOBEC3G and HIV Vif	MATSUO, HIROSHI	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$366,878
Viral and Cellular Determinants of HIV-1 Assembly	SPEARMAN, PAUL	EMORY UNIVERSITY	GA	\$324,637
Synthesis and Biotransformation of Anti-HIV Prodrugs	CHU, CHUNG	UNIVERSITY OF GEORGIA (UGA)	GA	\$521,693
Texas Repository for AIDS Neuropathogenesis Research	GELMAN, BENJAMIN	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON	TX	\$622,947
Texas Repository for AIDS Neuropathogenesis Research	GELMAN, BENJAMIN	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON	TX	\$396,000
Chicago Adolescent Trials Unit	MARTINEZ, JAIME	HEKTOEN INSTITUTE FOR MEDICAL RESEARCH	IL	\$642,406
Multicenter AIDS Cohort Study - Part B (Baltimore Center)	MARGOLICK, JOSEPH	JOHNS HOPKINS UNIVERSITY	MD	\$184,371
Multicenter AIDS Cohort Study - Part B (Baltimore Center)	MARGOLICK, JOSEPH	JOHNS HOPKINS UNIVERSITY	MD	\$3,252,256

Multicenter AIDS Cohort Study - Part B (Baltimore Center)	MARGOLICK, JOSEPH	JOHNS HOPKINS UNIVERSITY	MD	\$90,000
Multicenter AIDS Cohort Study - Part B (Baltimore Center)	MARGOLICK, JOSEPH	JOHNS HOPKINS UNIVERSITY	MD	\$24,600
Substance Use Among Violently Injured Youth in an Urban ER: Services and Outcome	CUNNINGHAM, REBECCA	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$588,651
Clinical Addiction Research and Education (CARE) Program	SAMET, JEFFREY	BOSTON MEDICAL CENTER	MA	\$318,626
Transcriptional Blockades of HIV-1	BARBAS, CARLOS	SCRIPPS RESEARCH INSTITUTE	CA	\$398,660
A Parenting Intervention for HIV+ Moms: The IMAGE program	MURPHY, DEBRA	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$359,911
Molecular regulation of HIV-1 assembly, release and cell-to-cell transmission	THALI, MARKUS	UNIVERSITY OF VERMONT & ST AGRIC COLLEGE	VT	\$372,488
Cancer Center Support Grant	ISRAEL, MARK	DARTMOUTH COLLEGE	NH	\$65,806
A double-mimetic inhibitor of HIV-1 entry	FARZAN, MICHAEL	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$427,928
Small molecule protein-glycan inhib. as malaria transmission-blocking therapeutic	DINGLASAN, RHOEL DAVID	JOHNS HOPKINS UNIVERSITY	MD	\$360,486
Induction of mucosal SIV immunity in non human primates by secreted Hsp-Gn96	PODACK, ECKHARD	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$454,410
Genetic Predictors of Cognition in HIV+ Women	SUNDERMANN, ERIN	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$32,505
Host Genetic Epidemiology in HIV-1-Discordant African Couples and Other Cohorts	KASLOW, RICHARD	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$655,783
Childhood Determinants of Adolescent / Adult Drug Use	BROOK, JUDITH	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$639,942
DRUGS USE, SOCIAL CONTEXT, AND HIV RISK IN HOMELESS YOUTH	TUCKER, JOAN	RAND CORPORATION	CA	\$657,344
Treatment Study Using Depot Naltrexone(5/6)Baltimore Protocol Treatment Site	KINLOCK, TIMOTHY	FRIENDS RESEARCH INSTITUTE, INC.	MD	\$337,290
Adjustment Problems and Substance Use in 3 Generations	CAPALDI, DEBORAH	OREGON SOCIAL LEARNING CENTER, INC.	OR	\$1,058,840
A LONGITUDINAL STUDY OF SUBSTANCE ABUSE AND HIV RISK AMONG ADULT LATINA MOTHER-DA	DE LA ROSA, MARIO	FLORIDA INTERNATIONAL UNIVERSITY	FL	\$353,198
HIV Prevention among African Americans: A Media Campaign	ADIMORA, ADAORA	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$335,920
Reducing Risk of HIV/STD Infection Among African American Men	JEMMOTT, JOHN	UNIVERSITY OF PENNSYLVANIA	PA	\$398,541
Prevent HIV protease inhibitor-induced atherosclerosis by Berberine	ZHOU, HUIPING	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$231,086
Actions of Vif and APOBEC3 proteins in HIV-1 Replication	ZHENG, YONG-HUI	MICHIGAN STATE UNIVERSITY	MI	\$320,393
The PATH Youth Program: HIV/AIDS Interventions in Adole*	GAROFALO, ROBERT	CHILDREN'S MEMORIAL HOSPITAL (CHICAGO)	IL	\$277,583
UW Comprehensive Cancer Center Support	WILDING, GEORGE	UNIVERSITY OF WISCONSIN MADISON	WI	\$719,322

The CFAR Social & Behavioral Science Research Network National Scientific Meeting	BLANK, MICHAEL	UNIVERSITY OF PENNSYLVANIA	PA	\$73,962
Detection and Significance of Antifungal Resistance in Oropharyngeal Candidiasis	PATTERSON, THOMAS	UNIVERSITY OF TEXAS HLTH SCI CTR SAN ANT	TX	\$499,459
Oral Vaccination for AIDS Prevention in Rhesus Macaques	ALDOVINI, ANNA	CHILDREN'S HOSPITAL BOSTON	MA	\$653,698
Factors Influencing Oral Transmission of SIV	SODORA, DONALD	SEATTLE BIOMEDICAL RESEARCH INSTITUTE	WA	\$752,438
ART On Oral Tissue Growth, Function, and HPV Infections	MEYERS, CRAIG	PENNSYLVANIA STATE UNIV HERSHEY MED CTR	PA	\$362,014
Multicenter AIDS Cohort Study	RINALDO, CHARLES	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$135,524
Multicenter AIDS Cohort Study	RINALDO, CHARLES	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$3,541,839
New Inhibitors of HIV Replication	VARANI, GABRIELE	UNIVERSITY OF WASHINGTON	WA	\$436,967
HIV PREVALENCE, SEXUAL BEHAVIOR, AND ATTITUDES TOWARD CIRCUMCISION AMONG COLOMBIA	ZEI, MARIA	GEORGE WASHINGTON UNIVERSITY	DC	\$660,561
Childbearing Dynamics in Setting of High HIV Prevalence and Massive ART rollout	AGADJANIAN, VICTOR	ARIZONA STATE UNIVERSITY-TEMPE CAMPUS	AZ	\$318,611
Behavior Change and Maintenance Intervention for HIV+ MSM Methamphetamine Users	PATTERSON, THOMAS	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$539,954
Retrocyclins: circular defensins active against HIV-1	COLE, ALEXANDER	UNIVERSITY OF CENTRAL FLORIDA	FL	\$339,225
HIV-1 LTR Activation in Peripheral Blood and Brain	WIGDAHL, BRIAN	DREXEL UNIVERSITY	PA	\$371,250
HIV status and achieving fertility desires: Implications for HIV prevention and treatment	BANKOLE, AKINRINOLA	ALAN GUTTMACHER INSTITUTE	NY	\$293,040
Comparative Medicine and Pathology Training	CARLSON, CATHY	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$76,631
A Novel Oral Combination Pediatric HIV and TB Vaccine	ABEL, KRISTINA	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$545,865
Developmental Effects of Prenatal Cocaine Exposure	LEWIS, MICHAEL	UNIV OF MED/DENT NJ-R W JOHNSON MED SCH	NJ	\$823,488
HIV/STD Prevention Program for African American Males	KENNEDY, STEPHEN	PACIFIC INSTITUTE FOR RES AND EVALUATION	MD	\$392,792
Effects of Family Environment on HIV Risk Behavior in Ugandan Females ages 15-19	PILGRIM, NANLESTA	JOHNS HOPKINS UNIVERSITY	MD	\$41,380
YNPRC Nonhuman Primate Clinical Medicine Residency Program	ELSE, JAMES	EMORY UNIVERSITY	GA	\$44,632
Center for AIDS Research (CFAR)	GOLDSTEIN, HARRIS	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$251,190
Center for AIDS Research (CFAR)	GOLDSTEIN, HARRIS	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$179,354
Center for AIDS Research (CFAR)	GOLDSTEIN, HARRIS	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$36,978
Center for AIDS Research (CFAR)	GOLDSTEIN, HARRIS	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$144,576

Center for AIDS Research (CFAR)	GOLDSTEIN, HARRIS	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$126,862
Gene-Targeted SNP discovery in rhesus macaques	NORGREN, ROBERT	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$412,119
Phenotypic and Genetic Determinants of SHIV Pathogenesis	CHENG-MAYER, CECILIA	AARON DIAMOND AIDS RESEARCH CENTER	NY	\$609,311
Multicenter AIDS Cohort Study	WOLINSKY, STEVEN	NORTHWESTERN UNIVERSITY	IL	\$117,797
Multicenter AIDS Cohort Study	WOLINSKY, STEVEN	NORTHWESTERN UNIVERSITY	IL	\$3,529,058
Hepatitis Care Coordination in Methadone Treatment	MASSON, CARMEN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$373,056
Macrophage Targeted Therapy for HAD and HIV Disease	MCGRATH, MICHAEL	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$1,899,188
HIV Prevention for Youth with Severe Mental Illness	BROWN, LARRY	RHODE ISLAND HOSPITAL	RI	\$481,085
Role of PINCH in neuronal response to HIV infection of the CNS	LANGFORD, TERESA	TEMPLE UNIVERSITY	PA	\$356,250
Interdisciplinary HIV Prevention Training Program	ICKOVICS, JEANNETTE	YALE UNIVERSITY	CT	\$462,646
Traineeships in AIDS Prevention Studies	KEGELES, SUSAN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$657,890
Molecular Basis of Kaposi's Sarcoma-Associated Herpesvirus Pathogenesis	JUNG, JAE	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$334,794
Teens at Risk: Prenatal Cocaine and Postnatal Challenges	DELANEY-BLACK, VIRGINIA	WAYNE STATE UNIVERSITY	MI	\$692,235
Effects of Social Context on the Neural Correlates of Cue Reactivity	HEATHERTON, TODD	DARTMOUTH COLLEGE	NH	\$301,272
Healthy Activities for Prize Incentives (HAPI)	PETRY, NANCY	UNIVERSITY OF CONNECTICUT SCH OF MED/DNT	CT	\$331,020
Host Genetics of HIV-1 Subtype C Infection, Progression, and Treatment in Africa	ESSEX, MYRON	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$663,361
Mechanisms of Feline Lentivirus Control and Interference	VANDEWOUDE, SUE	COLORADO STATE UNIVERSITY-FORT COLLINS	CO	\$496,484
Pilot Proteomics Center on Drug Abuse HIV/AIDS	ANGELETTI, RUTH	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$985,444
Understanding and Preventing Early Adult Drug Abuse	DISHION, THOMAS	UNIVERSITY OF OREGON	OR	\$629,731
Optimizing pediatric HIV-1 therapy	JOHN-STEWART, GRACE	UNIVERSITY OF WASHINGTON	WA	\$689,715
IDO Regulation in the SIV Model of HIV CNS Disease	ZINK, M	JOHNS HOPKINS UNIVERSITY	MD	\$600,084
HIV Risk Reduction for Women Reporting Intimate Partner Violence	MITTAL, MONA	SYRACUSE UNIVERSITY	NY	\$137,441
HIV Gag Precursor Protein Interactions	BARKLIS, ERIC	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$319,571
Role of PML nuclear body proteins for establishment of EBV latent infection	LING, PAUL	BAYLOR COLLEGE OF MEDICINE	TX	\$258,530
HIV/AIDS, Disclosure, and Stigma within Church Communities	BAUER, ERICA	UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN	IL	\$24,647
ACES: Abstinence and Contraception Education Storehouse	CARD, JOSEFINA	SOCIOMETRICS CORPORATION	CA	\$76,293

Chlamydia & Aberrant DNA Methylation in Cervical Cancer	KIVIAT, NANCY	UNIVERSITY OF WASHINGTON	WA	\$223,062
Structure Studies on Proteins that Modulate IL-10 Action	WALTER, MARK	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$352,057
Mechanisms of Papillomavirus Neutralization	RODEN, RICHARD	JOHNS HOPKINS UNIVERSITY	MD	\$280,440
Buprenorphine Maintenance vs. Detoxification in Prescription Opioid Dependence	FIELLIN, DAVID	YALE UNIVERSITY	CT	\$580,913
Partner Notification Strategies for HIV/STI Control in Peru	CLARK, JESSE	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$151,200
Cyber Mentors: A Sustainable Model for Developing Minority HIV Researchers	ANDERSON, JOHN	AMERICAN PSYCHOLOGICAL ASSOCIATION	DC	\$246,014
International Society of Addiction Medicine Conference	BUNT, GREGORY	DAYTOP VILLAGE	NY	\$40,000
Antiviral Role of APOBEC3 in HIV/HCV Coinfected Patients	PILLAI, SATISH	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$180,360
Chlamydia co-option of Eukaryotic Lipid Droplets	VALDIVIA, RAPHAEL	DUKE UNIVERSITY	NC	\$331,002
Mechanisms of antibiotic action in Neisseria gonorrhoeae.	NICHOLAS, ROBERT	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$344,205
Mucosal Transmission and Localized Superinfection in HIV-1	CAMPBELL, MARY	UNIVERSITY OF WASHINGTON	WA	\$128,022
HIV infection of bone marrow progenitor cells	COLLINS, KATHLEEN	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$240,945
Neuropathogenesis of Immune Reconstitution Syndrome with HIV Infection	NATH, AVINDRA	JOHNS HOPKINS UNIVERSITY	MD	\$344,862
Regional Oncology Research Center	NELSON, WILLIAM	JOHNS HOPKINS UNIVERSITY	MD	\$770,819
Nuclear Trafficking of the Retroviral Gag Protein	PARENT, LESLIE	PENNSYLVANIA STATE UNIV HERSHEY MED CTR	PA	\$64,497
Mouse Mutant Resource	DONAHUE, LEAH RAE	JACKSON LABORATORY	ME	\$297,197
A Large-area Pixel Array Detector System for Macromolecular Crystallography	WEIS, WILLIAM	STANFORD UNIVERSITY	CA	\$415,856
Entry Into Comprehensive Methadone Treatment Via Interim Maintenance	SCHWARTZ, ROBERT	FRIENDS RESEARCH INSTITUTE, INC.	MD	\$328,435
Phage mimicry of mycobacterial signaling	HATFULL, GRAHAM	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$569,693
Tobacco smoking and cessation seeking behavior in the ALIVE study	AMBROSE, BRIDGET	JOHNS HOPKINS UNIVERSITY	MD	\$48,394
Persistent HPV in Women at Risk for Cervix Cancer	BURK, ROBERT	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$238,634
Environmental Factors in HIV Transmission among Suburban IDUs	HEIMER, ROBERT	YALE UNIVERSITY	CT	\$650,986
Biopsychosocial Research Training in Immunology and AIDS	SCHNEIDERMAN, NEIL	UNIVERSITY OF MIAMI CORAL GABLES	FL	\$273,103
NCMHD Center for Culturally-Tailored Hispanic Health Disparities Research	PERAGALLO, NILDA	UNIVERSITY OF MIAMI CORAL GABLES	FL	\$1,383,755
Human Endogenous Retroelements in HIV Immunopathogenesis	NIXON, DOUGLAS	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$399,729

PHARMACOLOGICAL SCIENCES	COEN, DONALD	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$341,235
Nuclear Import Pathways for HPV Macromolecules	MOROIANU, JUNONA	BOSTON COLLEGE	MA	\$132,693
Phenotypic and genetic effects of antiretroviral therapy on human oral epithelium	KANG, MO	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$97,200
TransmissionBehavior in Partnerships of Newly HIV Infected Southern Californians	GORBACH, PAMINA	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$512,236
Impairment of Adult Hippocampal Neurogenesis by Methamphetamines and HIV	VENKATESAN, ARUN	JOHNS HOPKINS UNIVERSITY	MD	\$184,653
Dopamine alters CNS migration of uninfected and HIV infected leukocytes to SDF-1	BERMAN, JOAN	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$349,223
Implicit Attitudes and HIV Risk Behavior in Virtual Environments	MARSH, KERRY	UNIVERSITY OF CONNECTICUT STORRS	CT	\$428,279
Clinical Addiction Research and Education Program	ARNSTEN, JULIA	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$322,728
Substance Abuse Research Education and Training (SARET)	GOUREVITCH, MARC	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$300,029
Real Time Methods for Quantifying Exposure to Illicit Drugs & Psychosocial Stress	KIRK, GREGORY	JOHNS HOPKINS UNIVERSITY	MD	\$452,188
Genetic Epidemiology of Opioid Dependence in Bulgaria	TODOROV, ALEXANDRE	WASHINGTON UNIVERSITY	MO	\$290,148
Risk factors and prediction of liver disease in HIV/HCV	LO RE, VINCENT	UNIVERSITY OF PENNSYLVANIA	PA	\$133,029
Designing optimal interventions to control HIV in Africa using data-based models	BLOWER, SALLY	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$269,500
Training in HIV Replication and Pathogenesis	DEWHURST, STEPHEN	UNIVERSITY OF ROCHESTER	NY	\$152,566
E3 Ubiquitin Ligase Functions in Enveloped Virus Budding	NORGAN, ANDREW	MAYO CLINIC	MN	\$32,540
Health literacy, cognitive & social determinants of HIV appointment attendance	WALDROP-VALVERDE, DRENNA	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$191,250
Program for AIDS Clinical Research Training (PACRT)	FREEDBERG, KENNETH	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$320,462
SOLVE IT: Real Risk Reduction for MSM	MILLER, LYNN	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$656,804
Viral mechanisms of adipocyte dysfunction: Role of Vpr.	BALASUBRAMANYAM, ASHOK	BAYLOR COLLEGE OF MEDICINE	TX	\$505,325
The Statistical and Computational Analysis of Flow Cytometry Data	LUMLEY, THOMAS	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$76,537
Factors Involved in Transcription by RNA Polymerase II	PRICE, DAVID	UNIVERSITY OF IOWA	IA	\$445,974
National Center on Minority Health and Health Disparities-Center	STRAUSS, JEROME	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$864,240
Effects of Cash Transfer and Community Mobilization in Young South African Women	PETTIFOR, AUDREY	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$528,532
HIV Biology and Pathogenesis	ROBERTSON, ANDREW	KEYSTONE SYMPOSIA	CO	\$20,000
Discovery of a urine biomarker of HIV for noninvasive, point-of-care testing use	SCHLECHT, HANS	DREXEL UNIVERSITY	PA	\$77,041
Peer Leaders as HIV Risk Reduction Change Agents Among IDUs in Ukraine	BOOTH, ROBERT	UNIVERSITY OF COLORADO DENVER	CO	\$518,305

Preventing HIV Infection in Women: Targeting Antiretrovirals to Mucosal Tissues	KASHUBA, ANGELA	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$111,000
Alcohol and HIV: Biobehavioral Interactions and Intervention	MONTI, PETER	BROWN UNIVERSITY	RI	\$1,484,315
Alcohol, HIV Infection and Host Defense	NELSON, STEVE	LOUISIANA STATE UNIV HSC NEW ORLEANS	LA	\$1,800,000
Immunogenetics of Macaques Used for Biodefense and AIDS Research	OCONNOR, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$560,132
HIV/AIDS risk among young men who use the Internet	BAUERMEISTER, JOSE	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$137,009
Developmental mechanisms of leptin resistance	MYERS, MARTIN	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$540,735
Pulmonary and Immunologic Effects of Marijuana Use on HIV and Viral Immunity	ROTH, MICHAEL	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$586,689
Efficacy of Drug-HIV counseling among IDU at Methadone clinics in Jakarta	METZGER, DAVID	UNIVERSITY OF PENNSYLVANIA	PA	\$314,406
ART Modulation of Viral Pathogenesis in Oral Epithelia	DITTMER, DIRK	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$314,490
HIV Risk Among Racially-Diverse, Minority Youth: Alcohol and Partner Selection	STARAS, STEPHANIE	UNIVERSITY OF FLORIDA	FL	\$149,188
Point of Care CARD Device for Rapid Molecular Diagnostics	MONTAGNA, RICHARD	RHEONIX, INC.	NY	\$396,775
ONPRC Nonhuman Primate Veterinary Clinical Education Program	LEWIS, ANNE	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$43,355
AvanceIII 700MHz NMR spectrometer with cryogenic probe	CHOU, JAMES	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$324,000
Increasing Viral Testing in the Emergency Department (InvITED)	MERCHANT, ROLAND	RHODE ISLAND HOSPITAL	RI	\$253,031
Antiretroviral Therapy for HIV-2 Infection in Senegal	GOTTLIEB, GEOFFREY	UNIVERSITY OF WASHINGTON	WA	\$722,944
Emotional-behavior disorders in South African children affected by AIDS	SHARP, CARLA	UNIVERSITY OF HOUSTON	TX	\$299,075
Protective immunity in HIV Highly exposed but uninfected subjects	NIXON, DOUGLAS	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$231,750
Role of HIV-specific ADCC activity in progression of HIV-1 in humans	KENT, STEPHEN	UNIVERSITY OF MELBOURNE	AUSTRA	\$148,500
Protective antibodies for Cryptococcal Infections	CASADEVALL, ARTURO	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$415,000
Neurobehavioral and fMRI Research in HIV Infection and Cocaine Dependence	MEADE, CHRISTINA	DUKE UNIVERSITY	NC	\$160,463
Engineered Envelope Glycoprotein Trimers for HIV-1 Vaccine Immunogens	LU, MIN	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$253,500
Discovery of New Treatment Options for EBV-associated Lymphoma and PTID	LONGNECKER, RICHARD	NORTHWESTERN UNIVERSITY	IL	\$68,551
Drugs of Abuse Affecting AIDS Pathogenesis	ROGERS, THOMAS	TEMPLE UNIVERSITY	PA	\$1,392,508
Role of the cellular microRNA, miR-155, in EBV type III latency signaling	FLEMINGTON, ERIK	TULANE UNIVERSITY OF LOUISIANA	LA	\$309,175
Syndemic Production among Emergent Adult Men	HALKITIS, PERRY	NEW YORK UNIVERSITY	NY	\$621,493

Drug Abuse and Risky Sex in Borderline Personality	FESKE, ULRIKE	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$246,350
Origin and Evolution of HIV-1 Drug Resistance in the RT-SHIVmne Macaque Model	AMBROSE, ZANDREA	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$778,104
Novel approaches to monitoring and utilizing adherence to HIV therapy in Africa	BANGSBERG, DAVID	MASSACHUSETTS GENERAL HOSPITAL	MA	\$1,244,641
Impact of HIV and HHV-8 Co-Infection on Antiretroviral Therapy Efficacy in Africa	CASPER, COREY	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$346,681
A Proteomic and Biochemical Study of HIV-1 Nucleoprotein Complexes	BELSHAN, MICHAEL	CREIGHTON UNIVERSITY	NE	\$373,345
Dynamic of Retroviruses Assembly and Budding	JOUVENET, NOLWENN	AARON DIAMOND AIDS RESEARCH CENTER	NY	\$92,700
HIV status and reproductive aging affect liver fibrosis in HIV/HCV infected women	PETERS, MARION	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$182,160
Health,Hope and Healing:A National conference on HIV among Black MSM and MSMW	WILLIAMS, JOHN	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$50,000
Monitoring the development of anti-Env Abs during HIV infection	STAMATATOS, LEONIDAS	SEATTLE BIOMEDICAL RESEARCH INSTITUTE	WA	\$513,666
Developing an HIV Prevention Intervention for HIV-Positive Men in China	CHOI, KYUNG-HEE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$201,395
Small molecule inhibitors of HIV-1 Vif	GABUZDA, DANA	DANA-FARBER CANCER INSTITUTE	MA	\$217,083
Linkage & Retention: A Randomized Trial to Optimize HIV/TB Care in South Africa	BASSETT, INGRID	MASSACHUSETTS GENERAL HOSPITAL	MA	\$586,018
Addressing Intra-/Inter-Clade Diversity in HIV Vaccine Design by Immune Focusing	YANG, OTTO	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$192,451
The Role of Mitochondrial Toxicity in Metabolic Complications of Pediatric HIV	SHARMA, TANVI	CHILDREN'S HOSPITAL BOSTON	MA	\$132,300
Structure-based discovery and development of HIV-1 gp41 fusion inhibitors	GOCHIN, MIRIAM	TOURO UNIVERSITY OF CALIFORNIA	CA	\$287,310
Estimation Methods for Nonlinear ODE Models in AIDS Research	WU, HULIN	UNIVERSITY OF ROCHESTER	NY	\$342,348
The Logics for HIV Risk among Street-Based Heroin Injectors	BOURGOIS, PHILIPPE	UNIVERSITY OF PENNSYLVANIA	PA	\$418,513
Peer health workers: Impact on retention, care and secondary prevention of PI HIV	CHANG, LARRY	JOHNS HOPKINS UNIVERSITY	MD	\$182,790
Testing a Risk Event History Calendar Intervention with Adolescents	MARTYN, KRISTY	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$231,750
Couples in Context: An RCT of a Couples-based HIV Prevention Intervention	DARBES, LYNAE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$536,435
Cloning, characterization and in vivo testing of mucosally transmitted SIV	SHAW, GEORGE	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$200,802
Early-Stage Chronic Kidney Disease in HIV-infected Individuals	LUCAS, GREGORY	JOHNS HOPKINS UNIVERSITY	MD	\$545,318
Viral Evolution and Humoral Immune Response to Dual HIV-1 Infection	NYAMBI, PHILLIPE	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$502,463
mRNA/miRNA Regulation of Host Resistance and Control in HIV-1 Discordant Couples	LINGAPPA, JAIRAM	UNIVERSITY OF WASHINGTON	WA	\$256,600

p66ShcA in HIV associated Nephropathy	SINGHAL, PRAVIN	FEINSTEIN INSTITUTE FOR MEDICAL RESEARCH	NY	\$728,670
T-bet and the Th1/Th17 balance in Acute HIV infection	GLIMCHER, LAURIE	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$201,875
Prevalence of DSM-IV Disorders in an Multi-Center HIV+ Women's Cohort	COOK, JUDITH	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$592,003
Control of HIV-1 Entry Rates by Antibodies and CCR5 Regions	KABAT, DAVID	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$338,401
Visceral Adiposity, HIV, and HCV: Biologic Mediators of Hepatic Steatosis	TIEN, PHYLLIS	NORTHERN CALIFORNIA INSTITUTE RES & EDUC	CA	\$489,161
Mechanisms in Polyoma and Papillomavirus Assembly	GARCEA, ROBERT	UNIVERSITY OF COLORADO AT BOULDER	CO	\$120,315
Development of a Family-Based Treatment for Adolescent Methamphetamine Abuse	WALDRON, HOLLY	OREGON RESEARCH INSTITUTE	OR	\$303,947
Adolescent Health Promotion Training Program	ELLEN, JONATHAN	JOHNS HOPKINS UNIVERSITY	MD	\$66,711
Training Program for Clinical Research on AIDS	SHEARER, WILLIAM	BAYLOR COLLEGE OF MEDICINE	TX	\$163,952
Immunomodulatory Properties of BCG: Implications for MTCT	PAGE, KATHLEEN	JOHNS HOPKINS UNIVERSITY	MD	\$134,136
High Resolution Structure of the HIV gp41 Protein	SACKETT, KELLY	MICHIGAN STATE UNIVERSITY	MI	\$52,154
Bupropion for ADHD in Adolescents with Substance Use Disorders	RIGGS, PAULA	UNIVERSITY OF COLORADO DENVER	CO	\$559,443
Adolescent Medicine Trials Unit for HIV/AIDS Interventi*	FEBO, IRMA	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$691,583
Effect of HIV protease inhibitor on alcohol induced ER stress and liver injury.	JI, CHENG	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$371,504
Gene expression biomarkers of immune recovery in HIV infected patients	WOELK, CHRISTOPHER	VETERANS MEDICAL RESEARCH FDN/SAN DIEGO	CA	\$354,000
Mechanisms of increased susceptibility to TB in HIV-Infected individuals	CANADAY, DAVID	CASE WESTERN RESERVE UNIVERSITY	OH	\$516,185
Management and Retrieval of Multidisciplinary HIV Research Data	MULLINS, JAMES	UNIVERSITY OF WASHINGTON	WA	\$203,606
CAUSES OF AND ASSOCIATIONS WITH DEATH DURING LONG TERM HAART IN AFRICA	HOFFMANN, CHRISTOPHER	JOHNS HOPKINS UNIVERSITY	MD	\$134,165
Restoration of alveolar macrophage function in HIV patients: A clinical study	RUSSELL, DAVID	CORNELL UNIVERSITY ITHACA	NY	\$534,527
Behavioral Drug and HIV Risk Reduction Counseling with MMT in China	CHAWARSKI, MAREK	YALE UNIVERSITY	CT	\$578,909
Hearing impairment in HIV-infected and HIV/TB-coinfected individuals in Tanzania	BUCKEY, JAY	DARTMOUTH COLLEGE	NH	\$760,630
Drug Transport at the Blood-Testis Barrier	CHERRINGTON, NATHAN	UNIVERSITY OF ARIZONA	AZ	\$378,646
Novel Assay for HIV-1 Integrase Inhibitors	KVARATSKHELIA, MAMUKA	OHIO STATE UNIVERSITY	OH	\$381,250
Pregnancy and response to antiretroviral therapy in South Africa	WESTREICH, DANIEL	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$73,417
Dendritic Cell Restriction and Innate Immune Sensing of HIV Infection	LITTMAN, DAN	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$253,500

Education and HIV risk among young people in a high prevalence country	MENSCH, BARBARA	POPULATION COUNCIL	NY	\$552,975
Molecular basis of myelomonocytic receptor function in HIV-1 infection	SUNDBERG, ERIC	BOSTON BIOMEDICAL RESEARCH INSTITUTE	MA	\$494,500
SOCIAL NETWORK DYNAMICS & HIV CARE RETENTION AND ADHERENCE IN UGANDA	RYAN, GERY	RAND CORPORATION	CA	\$203,988
Manganese Enhanced Multi-MRI for Murine HIV-1 Associated Neurocognitive Disorders	LIU, YUTONG	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$141,993
Oligonucleotide aptamer ligands to reverse T cell anergy in HIV-infected patients	GILBOA, ELI	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$191,250
A Web-Based HIV Workplace Prevention and Policy Development Program	BILLINGS, DOUGLAS	ISA ASSOCIATES, INC.	VA	\$529,173
NANO-CHIP HIV DETECTION IN VULNERABLE POPULATIONS	GAULTON, GLEN	UNIVERSITY OF PENNSYLVANIA	PA	\$242,116
Safer sex intervention for male clients of female sex workers in Tijuana, Mexico	PATTERSON, THOMAS	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$608,748
Role of Host miRNAs in Persistent HIV Macrophage Infection	LIEBERMAN, JUDY	IMMUNE DISEASE INSTITUTE, INC.	MA	\$315,000
Web-Based Middle School HIV Prevention Curricula: Aspiring for Reach and Impact	PESKIN, MELISSA	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	TX	\$674,987
Broadly Neutralizing Monoclonal Antibodies Against HIV-1	LEWIS, GEORGE	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$560,996
Depletion of myeloid-derived suppressor cells (MDSCs) in HIV-1 infection	HEL, ZDENEK	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$183,125
Drug Abuse, Incarceration & Health Disparities in HIV/AIDS: A Longitudinal Study	TEPLIN, LINDA	NORTHWESTERN UNIVERSITY	IL	\$599,895
Impact of TB on Outcome of HIV in Pregnant Women	CHAISSON, RICHARD	JOHNS HOPKINS UNIVERSITY	MD	\$509,029
Computational Approaches to Studying Immunodominance.	HERTZ, TOMER	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$123,938
Short Breastfeeding and Cotrimoxazole among HIV-Exposed Infants in Botswana	SHAPIRO, ROGER	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$412,337
NK Cell Activation and Function in HIV-1 Exposed Uninfected IV Drug Users	MONTANER, LUIS	WISTAR INSTITUTE	PA	\$665,385
Defining and Targeting the HIV Nucleoside-Competing RT Inhibitor Binding Site	DAS, KALYAN	RUTGERS THE ST UNIV OF NJ NEW BRUNSWICK	NJ	\$192,552
MicroRNAs and age-related immune dysfunction in HIV infection	GABUZDA, DANA	DANA-FARBER CANCER INSTITUTE	MA	\$223,014
MPER broadly neutralizing antibody knockin mice to study anti-HIV Bcell responses	VERKOCZY, LAURENT	DUKE UNIVERSITY	NC	\$383,000
Impact of White Matter Integrity on Functional MRI in HIV and Methamphetamine	JACOBSON, MARK	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$77,250
A novel DC-targeting non-integrating lentivector vaccine for HIV infection	ROBBINS, SCOTT	TRIA BIOSCIENCE CORPORATION	WA	\$300,000
Know Your Network: A concurrency reduction intervention	MORRIS, WANDA	UNIVERSITY OF WASHINGTON	WA	\$61,334
Persistence of CNS T. pallidum in HIV infection	MARRA, CHRISTINA	UNIVERSITY OF WASHINGTON	WA	\$386,100
HIV, Drugs, and Prisoners: Barriers to Epidemiologic and Intervention Research	JOHNSON, MARK	UNIVERSITY OF ALASKA ANCHORAGE	AK	\$634,276

Drug Use, Disorder & HIV/AIDS Risk in Juvenile Justice Youth: A Longitudinal Study	TEPLIN, LINDA	NORTHWESTERN UNIVERSITY	IL	\$992,255
Peer groups for healthy pregnancy & HIV prevention for young Malawian women	NORR, KATHLEEN	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$473,227
Regulation of Lymphocyte Development by HLH Proteins	KEE, BARBARA	UNIVERSITY OF CHICAGO	IL	\$60,258
A Brief, Clinic-Based, HIV Prevention Program for African American Teen Males	CROSBY, RICHARD	UNIVERSITY OF KENTUCKY	KY	\$366,250
Purine Pathways and Inhibitor Design in Plasmodium	SCHRAMM, VERN	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$490,845
Evolving HIV/STI risk environments of FSWs on the Mexico/U.S. Border	BROUWER, KIMBERLY	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$664,441
HPV Clearance by Folic Acid Supplementation	PIYATHILAKE, CHANDRIKA	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$241,344
Couples-Based HIV/STI Prevention for Injecting Drug Users in Kazakhstan	EL-BASSEL, NABILA	COLUMBIA UNIV NEW YORK MORNINGSIDE	NY	\$670,212
Understanding the Role of Power in Drug Use and HIV Risk Behaviors Among Non-Injecting Drug Users	BOOTH, ROBERT	UNIVERSITY OF COLORADO DENVER	CO	\$156,486
Dynamic Modeling of the HCV Epidemic in IDU	HAHN, JUDITH	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$167,406
Role of the Mre11/Rad50/Nbs1 complex in DNA damage response pathways	WU, XIAOHUA	SCRIPPS RESEARCH INSTITUTE	CA	\$125,016
Enhancing HIV Medication Adherence in India	JONES, DEBORAH	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$160,298
Role of Tat and SIRT1 in the T-cell Hyperactivation Syndrome Induced by HIV-1	OTT, MELANIE	J. DAVID GLADSTONE INSTITUTES	CA	\$477,500
Genetic and Biochemical Studies of the KSHV LANA Gene	KAYE, KENNETH	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$397,221
MECHANISMS OF HIV-1 MEMBRANE FUSION	ROOT, MICHAEL	THOMAS JEFFERSON UNIVERSITY	PA	\$309,167
Impact of Malaria Co-Infection on HIV-Associated Neurocognitive Disorders	BHARTI, AJAY	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$166,211
Role of gammaherpesvirus lytic replication-associated genes in the establishment	TIBBETTS, SCOTT	LOUISIANA STATE UNIV HSC SHREVEPORT	LA	\$303,988
ARemind: A Personalized System to Remind for Adherence.	KUMAR, VIKRAM	DIMAGI, INC.	MA	\$413,475
T Cell Immunity to Polyoma Virus-Induced Tumors	LUKACHER, ARON	EMORY UNIVERSITY	GA	\$292,613
INNATE IMMUNE DEFENSE AGAINST HCV and HIV: THE CHIMERIC MOUSE MODEL	GALE, MICHAEL	UNIVERSITY OF WASHINGTON	WA	\$386,739
Carolina-Shaw Comprehensive NCMHD Research Center	GODLEY, PAUL	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$841,440
ICOHRTA Brazilian Scientists Program	RUTHERFORD, GEORGE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$191,048
Tailored nutrition and food security interventions in comprehensive HIV care	IVERS, LOUISE	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$301,506
University of Iowa Clinical and Translational Science Program (KL2)	ROSENTHAL, GARY	UNIVERSITY OF IOWA	IA	\$102,672
Impact of Poor Health and HIV/AIDS on Small Businesses in South Africa	CHAO, LI-WEI	UNIVERSITY OF PENNSYLVANIA	PA	\$673,645
Characterization of the gamma HV68 v-cyclin	SPECK, SAMUEL	EMORY UNIVERSITY	GA	\$316,022

Faith-based HIV Prevention Intervention for African American Mothers and Daughter	KAPUNGU, CHISINA	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$161,362
Development of monoclonal catalytic antibodies for HIV immunotherapy	PLANQUE, STEPHANIE	COVALENT IMMUNOLOGY PRODUCTS, INC.	TX	\$173,142
A Framework and Decision Tool for Confidentiality Protection in Public Use Data	KELLY, JAMES	OPTEK SYSTEMS, INC.	CO	\$374,992
MHC-bound, SIV-derived, CTL and HTL Epitopes	WATKINS, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$1,125,888
Center on Intersystem Regulation by Drugs of Abuse	UNTERWALD, ELLEN	TEMPLE UNIVERSITY	PA	\$1,217,429
Modulating anti-HIV immunity by plasmacytoid dendritic cells	BHARDWAJ, NINA	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$422,500
Behavioral Sciences Research in HIV Infection	SANDFORT, THEODORUS	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$376,983
CNS & Peripheral Viral Reservoirs/SIV Model of HIV HAART	CLEMENTS, JANICE	JOHNS HOPKINS UNIVERSITY	MD	\$1,614,436
Viremia copy-years: measuring the effect of cumulative HIV burden on outcomes	MUGAVERO, MICHAEL	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$209,168
Does HIV Enter Doomed Cells	IYENGAR, SUJATHA	HACKENSACK UNIVERSITY MEDICAL CENTER	NJ	\$264,150
Risk Factors for HIV/AIDS in Drug Users	DES JARLAIS, DON	BETH ISRAEL MEDICAL CTR (NEW YORK)	NY	\$673,378
Neuropsychology AIDS Fellowship	HINKIN, CHARLES	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$150,765
New York Obesity Research Center	PI-SUNYER, F.	ST. LUKE'S-ROOSEVELT INST FOR HLTH SCIS	NY	\$1,215,261
Adol. Medicine Trials Network for HIV/AIDS Interventions	KORELITZ, JAMES	WESTAT, INC.	MD	\$10,322,058
Adol. Medicine Trials Network for HIV/AIDS Interventions	KORELITZ, JAMES	WESTAT, INC.	MD	\$970,200
Structural-environmental factors, alcohol and HIV risk in Latino migrant laborers	ORGANISTA, KURT	UNIVERSITY OF CALIFORNIA BERKELEY	CA	\$481,884
Assessment of CD4 negative T cell function in SIV Infected primate models	SUNDARAVARADAN, VASUDHA	SEATTLE BIOMEDICAL RESEARCH INSTITUTE	WA	\$52,154
Effects of Drug Use on Prefrontal Cortex Function in HIV+ Women	GRAUZAS, VANESSA	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$34,096
Identifying the earliest events in HIV-1 associated nephropathy via genome-wide	GHARAVI, ALI	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$396,565
Enhancing DNA vaccines using modified Bacterial Toxin A1 Subunits as adjuvants	FOUTS, TIMOTHY	PROFECTUS BIOSCIENCES, INC.	MD	\$509,934
Spatial Epidemiology of Syphilis and Gonorrhea in North Carolina	MILLER, WILLIAM	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$341,950
Collaborative HIV/AIDS Prevention and Mental Health Treatment Project	REIF, SUSAN	DUKE UNIVERSITY	NC	\$153,000
Herpes simplex virus egress from cells and spread in neuronal axons	JOHNSON, DAVID	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$381,150
Hematopoietic Cell Transplantation for Hematologic Malignancies	FORMAN, STEPHEN	CITY OF HOPE/BECKMAN RESEARCH INSTITUTE	CA	\$1,520,563

University of Rochester Developmental Center for AIDS Research	DEWHURST, STEPHEN	UNIVERSITY OF ROCHESTER	NY	\$117,318
University of Rochester Developmental Center for AIDS Research	DEWHURST, STEPHEN	UNIVERSITY OF ROCHESTER	NY	\$83,767
University of Rochester Developmental Center for AIDS Research	DEWHURST, STEPHEN	UNIVERSITY OF ROCHESTER	NY	\$17,271
University of Rochester Developmental Center for AIDS Research	DEWHURST, STEPHEN	UNIVERSITY OF ROCHESTER	NY	\$67,524
University of Rochester Developmental Center for AIDS Research	DEWHURST, STEPHEN	UNIVERSITY OF ROCHESTER	NY	\$59,252
Cd1d regulation and its effect on NKT cell activation	BEHAR, SAMUEL	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$521,447
HIV-Encephalitis and Cocaine Abuse: Mechanism of Synergy and Therapy	BUCH, SHILPA	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$279,793
Mucosal HIV and Immunobiology Center	SMITH, PHILLIP	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$507,500
INNATE IMMUNE RESPONSES TO MALARIA PARASITE	GOWDA, CHANNE	PENNSYLVANIA STATE UNIV HERSHEY MED CTR	PA	\$354,326
TRAF6 and the fate of T cells	CHOI, YONGWON	UNIVERSITY OF PENNSYLVANIA	PA	\$371,317
Pre-Clinical HPV16 Antiviral Compound Development	FISHER, CHRISTOPHER	NANOVIR, LLC.	MI	\$965,617
VLP-Based Antibody-Inducing Vaccines for HIV-1	WHALEN, ROBERT	ALTRAVAX, INC.	ND	\$299,760
Meta-analysis of CAM therapies for HIV	SACKS, HENRY	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$380,541
Memory Functioning in Children and Adolescents with Perinatal HIV Infection	NICHOLS, SHARON	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$567,773
Novel Therapeutics HIV-associated Cognitive Disorders	MCARTHUR, JUSTIN	JOHNS HOPKINS UNIVERSITY	MD	\$1,288,239
Immune surveillance in murine gammaherpesvirus infection	USHERWOOD, EDWARD	DARTMOUTH COLLEGE	NH	\$125,675
Survey of HIV-related Behaviors of the Maasai of Tanzania	SIEGLER, AARON	EMORY UNIVERSITY	GA	\$26,940
Mechanisms of Interactions of Alcohol Abuse HIV Neuropathogenesis	LEVINE, JON	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$344,149
Risk Reduction Intervention for Highly Vulnerable Emerging Adults Males	PARSONS, JEFFREY	HUNTER COLLEGE	NY	\$474,159
UNC Clinical Translation Science Award-K12 Scholars Program (KL2)	RUNGE, MARSCHALL	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$215,077
Early Re-Intervention Experiment2(ERI-2)	DENNIS, MICHAEL	CHESTNUT HEALTH SYSTEMS, INC.	IL	\$867,028
Efficacy/Effectiveness of Unhealthy Drug Use Screening/Brief Intervention Models	SAITZ, RICHARD	BOSTON MEDICAL CENTER	MA	\$1,005,514
The role of IL-12p40 in the response of pulmonary dendritic cells to tuberculosis	COOPER, ANDREA	TRUDEAU INSTITUTE, INC.	NY	\$443,223
Health & Psychosocial Need: Children with Developmental Disorder in a Time of HIV	DAVIDSON, LESLIE	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$24,255
Health & Psychosocial Need: Children with Developmental Disorder in a Time of HIV	DAVIDSON, LESLIE	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$572,463
Tampa Bay Adolescent Medicine Trials Unit	EMMANUEL, PATRICIA	UNIVERSITY OF SOUTH FLORIDA	FL	\$596,392

ROLE OF Rac AND REACTIVE OXYGEN SPECIES IN KAPOSIS'S SARCOMA VIRAL ONCOGENESIS	MESRI, ENRIQUE	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$460,336
Neurotoxic Amphetamines Radicals & 5HT Neurons	KUHN, DONALD	WAYNE STATE UNIVERSITY	MI	\$325,458
Training in Child/Adolescent Biobehavioral HIV Research	BROWN, LARRY	RHODE ISLAND HOSPITAL	RI	\$284,268
Multi-Site Collaborative Study for Adherence Virologic and Clinical Outcomes	LIU, HONGHU	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$587,432
Training Clinical Veterinarians in Nonhuman Primate Clinical Medicine	WAGNER, JANICE	WAKE FOREST UNIVERSITY HEALTH SCIENCES	NC	\$20,629
Midcareer Investigator Award in Patient Oriented Research	RICH, JOSIAH	MIRIAM HOSPITAL	RI	\$168,549
Patn?? en Akson: Addressing Cervical Cancer Disparities in Little Haiti	KOBETZ, ERIN	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$205,115
Retrovial Infections of the Nervous System in Peru	ZUNT, JOSEPH	UNIVERSITY OF WASHINGTON	WA	\$10,000
Retrovial Infections of the Nervous System in Peru	ZUNT, JOSEPH	UNIVERSITY OF WASHINGTON	WA	\$553,709
Examining ART Adherence Issues in Bangalore India	EKSTRAND, MARIA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$428,617
Role of Vitamin D Prohormone 25-OHD in the Innate Immune Response to Tuberculosis	MODLIN, ROBERT	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$381,150
Health Insurance Provision for Vulnerable Populations	BHATTACHARYA, JAY	STANFORD UNIVERSITY	CA	\$55,553
Drug Abuse Trajectories in the Transition to Adulthood: Risk Factors and Outcomes	ARRIA, AMELIA	UNIVERSITY OF MARYLAND COLLEGE PK CAMPUS	MD	\$674,529
Trajectories of HIV Sexual Risks: Impacts of Drug Use, Mental Health, and Crimina	HUANG, YU-CHUANG	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$62,376
Glutaminase: neurotoxic link in HIV-1 Associated Dementia	ZHENG, JIALIN	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$371,250
Preventing Substance Use and Risky Behavior Among Rural African American Youth	BRODY, GENE	UNIVERSITY OF GEORGIA (UGA)	GA	\$674,587
Selective Exposure in HIV Prevention	ALBARRACIN, DOLORES	UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN	IL	\$366,870
Gender difference of HIV risks among IDUs in China	ZHAO, MIN	SHANGHAI MENTAL HEALTH CENTER	CHINA	\$25,902
Gender difference of HIV risks among IDUs in China	ZHAO, MIN	SHANGHAI MENTAL HEALTH CENTER	CHINA	\$24,275
Intervention Targeting Medication Adherence and Methamphetamine Use for HIV + Men	PARSONS, JEFFREY	HUNTER COLLEGE	NY	\$586,582
Insulin-like growth factor 2 receptor in CNS viral infection and inflammation	SUH, HYEON-SOOK	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$149,601
Dysfunctions of Sphingolipid and Sterol Metabolism in HIV-Dementia	HAUGHEY, NORMAN	JOHNS HOPKINS UNIVERSITY	MD	\$295,200
The Influence of HIV Disease Events/Stages on Smoking Attitudes and Behaviors	VIDRINE, DAMON	UNIVERSITY OF TEXAS MD ANDERSON CAN CTR	TX	\$22,563
Virology of the Central Nervous System	ELDER, JOHN	SCRIPPS RESEARCH INSTITUTE	CA	\$186,137
Vocational Outcomes for Youth With Substance Abuse Problems and High HIV Risk	HENGGELER, SCOTT	MEDICAL UNIVERSITY OF SOUTH CAROLINA	SC	\$479,661

Pediatric HIV-encephalopathy in DRC: effect of ART & role of compartmentalization	VAN RIE, ANNELIES	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$9,706
Pediatric HIV-encephalopathy in DRC: effect of ART & role of compartmentalization	VAN RIE, ANNELIES	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$404,721
Mechanism of recombination by HIV reverse transcriptase	DESTEFANO, JEFFREY	UNIVERSITY OF MARYLAND COLLEGE PK CAMPUS	MD	\$297,000
Modified Behavioral Treatment for Cocaine Patients with Cognitive Deficits	AHARONOVICH, EFRAT	NEW YORK STATE PSYCHIATRIC INSTITUTE	NY	\$438,905
Immersion in Drug Abuse	GAUDA, ESTELLE	JOHNS HOPKINS UNIVERSITY	MD	\$335,935
Chronic Pain and Substance Use in Patients with Hepatitis C	MORASCO, BENJAMIN	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$162,551
Lopinavir/ritonavir + zidovudine to prevent perinatal HIV in Thailand	LALLEMANT, MARC	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$348,934
Small RNA therapeutics for AIDS-associated infection	LIU, FENYONG	UNIVERSITY OF CALIFORNIA BERKELEY	CA	\$324,810
Immunization of Oral Mucosa for Induction of Rectal and Genital Mucosal Immunity	DUERR, ANN	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$523,120
NeuroAIDS in India	MARCOTTE, THOMAS	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$568,839
Rakai Adolescent Project (RAP)	SANTELLI, JOHN	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$451,714
National NeuroAIDS Tissue Consortium Statistics and Data Coordinating Center	YIANNOUTSOS, CONSTANTIN	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$313,901
National NeuroAIDS Tissue Consortium Statistics and Data Coordinating Center	YIANNOUTSOS, CONSTANTIN	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$346,500
NRSA Postdoctoral Training Program in HIV Prevention	PINKERTON, STEVEN	MEDICAL COLLEGE OF WISCONSIN	WI	\$169,741
Liver Disease and HIV	SHERMAN, KENNETH	UNIVERSITY OF CINCINNATI	OH	\$5,000
Liver Disease and HIV	SHERMAN, KENNETH	UNIVERSITY OF CINCINNATI	OH	\$31,934
Purchase and Installation of Cage Wash	HYDE, DALLAS	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$124,661
ATN Coordinating Center	WILSON, CRAIG	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$1,510,665
ATN Coordinating Center	WILSON, CRAIG	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$970,189
ATN Coordinating Center	WILSON, CRAIG	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$2,346,272
Adolescent Medicine Trials Unit (AMTU) Network for HIV/*	STEEVER, JOHN	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$746,016
HVEM-BTLA system in inflammation	WARE, CARL	LA JOLLA INST FOR ALLERGY & IMMUNOLGY	CA	\$106,274
Optimizing Outcomes Using Suboxone for Opiate Dependence	LING, WALTER	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$490,347

Effectiveness of extended treatments for drug dependence	MCKAY, JAMES	UNIVERSITY OF PENNSYLVANIA	PA	\$513,111
A Bridge to Treatment for Out-of-Treatment Injection Heroin Users	SILVERMAN, KENNETH	JOHNS HOPKINS UNIVERSITY	MD	\$643,803
Puerto Rico Drug Abuse Research Development Program (PRDARDP II)	RIOS-OLIVARES, EDDY	UNIVERSIDAD CENTRAL DEL CARIBE	PR	\$528,378
Mechanisms for depleting tumor immunity in AIDS	PAUZA, CHARLES	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$308,138
Gender Identity and HIV Risk II	BOCKTING, WALTER	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$574,377
Opioid Modulation of Inflammatory Monocyte Activity Involved in HIV Susceptibility	ROGERS, THOMAS	TEMPLE UNIVERSITY	PA	\$297,000
Preventing the Establishment of Enfuvirtide-resistance in the Latent Reservoir	DEEKS, STEVEN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$185,484
Multimedia HIV/STI Prevention for Drug-Involved Female Offenders	EL-BASSEL, NABILA	COLUMBIA UNIV NEW YORK MORNINGSIDE	NY	\$673,563
Cannabinoid Modulation of Macrophage Function	CABRAL, GUY	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$281,847
Immune Response to Cryptococcal Infections	LEVITZ, STUART	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$407,034
Clinicopathological Correlates of Cerebral Malaria	TAYLOR, TERRIE	MICHIGAN STATE UNIVERSITY	MI	\$367,405
Developmental Evaluation of Prevention Effects of the SAFE Children Intervention	TOLAN, PATRICK	UNIVERSITY OF VIRGINIA CHARLOTTESVILLE	VA	\$360,509
University of Houston Drug Abuse Research Development Program	VALDEZ, AVELARDO	UNIVERSITY OF HOUSTON	TX	\$429,780
Quality Outcomes for Patients with Drug Abuse and HIV	KORTHUIS, PHILIP	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$178,416
Recovery Management Checkups for Women Offenders (RMC-WO) Experiment	SCOTT, CHRISTY	CHESTNUT HEALTH SYSTEMS, INC.	IL	\$922,340
Multidisciplinary Approach to Reduce Injury and Substance Abuse	VELASQUEZ, MARY	UNIVERSITY OF TEXAS AUSTIN	TX	\$640,474
Cancer Center Support (Core) Grant	JACKS, TYLER	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MA	\$243,431
Pathways that regulate monocyte/dendritic cell migration	RANDOLPH, GWENDALYN	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$390,387
Signals that control thymocyte migration	ROBEY, ELLEN	UNIVERSITY OF CALIFORNIA BERKELEY	CA	\$351,988
Long-term efficacy of pediatric HAART	WAMALWA, DALTON	UNIVERSITY OF NAIROBI	KENYA	\$51,202
Characterization of Genes Responsible for Store-operated Ca ²⁺ Entry in T cells	FESKE, STEFAN	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$399,608
A Positive Affect Intervention for those Recently Diagnosed with HIV	MOSKOWITZ, JUDITH	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$669,650
Training in Social Processes of HIV/AIDS	KALICHMAN, SETH	UNIVERSITY OF CONNECTICUT STORRS	CT	\$181,072

UT M.D. Anderson Cancer Center	FISCH, MICHAEL	UNIVERSITY OF TEXAS MD ANDERSON CAN CTR	TX	\$23,997
Interactions of the CA Protein in the Retrovirus Core	CRAVEN, REBECCA	PENNSYLVANIA STATE UNIV HERSHEY MED CTR	PA	\$244,694
Regulation of cardiac myocytes by HIV-gp120	FINKEL, MITCHELL	WEST VIRGINIA UNIVERSITY	WV	\$272,764
Training in Cellular, Biochemical and Molecular Sciences	MAQUAT, LYNNE	UNIVERSITY OF ROCHESTER	NY	\$262,406
Medical Scientist Training Program	SILICIANO, ROBERT	JOHNS HOPKINS UNIVERSITY	MD	\$299,834
BBB Protection in HIV-1 Dementia: Anti-Inflammatory effects of GSK-3beta suppressors	PERSIDSKY, YURI	TEMPLE UNIVERSITY	PA	\$423,418
AIDS International Training and Research Program	FARQUHAR, CAREY	UNIVERSITY OF WASHINGTON	WA	\$643,767
AIDS International Training and Research Program	FARQUHAR, CAREY	UNIVERSITY OF WASHINGTON	WA	\$145,758
AIDS International Training and Research Program	FARQUHAR, CAREY	UNIVERSITY OF WASHINGTON	WA	\$100,000
Johns Hopkins-Fogarty African Bioethics Training Program	KASS, NANCY	JOHNS HOPKINS UNIVERSITY	MD	\$235,000
Pan American Bioethics Initiative	GOODMAN, KENNETH	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$115,563
Indiana University-Moi University Academic Research Ethics Partnership	MESLIN, ERIC	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$117,500
HCV Transmission among Young IDUs in NYC	EDLIN, BRIAN	SUNY DOWNSTATE MEDICAL CENTER	NY	\$834,093
Adolescent Medical Trials Unit	PUGA, ANA	CHILDREN'S DIAGNOSTIC & TREATMENT CENTER	FL	\$524,886
HIV Prevention Within High-Risk Social Networks	KELLY, JEFFREY	MEDICAL COLLEGE OF WISCONSIN	WI	\$528,037
Drug Use, HIV, and Other Comorbidities In A Vulnerable Population	COCHRAN, SUSAN	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$454,496
AIDS International Training and Research Program	JOHNSON, WARREN	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$750,601
AIDS International Training and Research Program	JOHNSON, WARREN	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$149,040
Baylor International Pediatric AIDS Initiative	KLINE, MARK	BAYLOR COLLEGE OF MEDICINE	TX	\$401,683
The Neural Bases of Affect Regulation in Drug Abuse	OCHSNER, KEVIN	COLUMBIA UNIV NEW YORK MORNINGSIDE	NY	\$335,779
Impact of ART on DC and Treg Responses in Oral Tissues	ROBBIANI, MELISSA	POPULATION COUNCIL	NY	\$404,449
National Neurological AIDS Bank	SINGER, ELYSE	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$1,059,407
National Neurological AIDS Bank	SINGER, ELYSE	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$396,000
Markers of HIV Brain Disease under HAART: Validation in a Mouse Model	VOLSKY, DAVID	ST. LUKE'S-ROOSEVELT INST FOR HLTH SCIS	NY	\$477,160
Cancer Center Support Grant	BECKERLE, MARY	UNIVERSITY OF UTAH	UT	\$14,836

C. trachomatis increases transmission of HIV: mechanisms in the endocervix	SCHUST, DANNY	UNIVERSITY OF MISSOURI-COLUMBIA	MO	\$234,727
Video-Based Delivery of HIV Test Information for Spanish-Speaking Latinos	MERCHANT, ROLAND	RHODE ISLAND HOSPITAL	RI	\$252,166
Housing Equipment to Meet Social Needs of Nonhuman Primates	HOTCHKISS, CHARLOTTE	UNIVERSITY OF WASHINGTON	WA	\$123,552
Research Training Program in Substance Abuse Prevention	SNOW, DAVID	YALE UNIVERSITY	CT	\$308,435
Telephone IPT Intervention for HIV-Infected Rural Persons	HECKMAN, TIMOTHY	OHIO UNIVERSITY ATHENS	OH	\$388,382
Establishment of HIV infection and ensuing Host/Virus interactions	MULLINS, JAMES	UNIVERSITY OF WASHINGTON	WA	\$668,322
Consequences of immune escape on viral fitness	ARTS, ERIC	CASE WESTERN RESERVE UNIVERSITY	OH	\$387,847
Viral Determinants of HIV-1 Transmission in African Heterosexuals	LINGAPPA, JAIRAM	UNIVERSITY OF WASHINGTON	WA	\$468,225
Program Administration and Data Management	MULLINS, JAMES	UNIVERSITY OF WASHINGTON	WA	\$364,242
Integration of Basic Neuroscience Research into Addiction Treatment Development	LEJUEZ, CARL	UNIVERSITY OF MARYLAND COLLEGE PK CAMPUS	MD	\$84,431
Clinical Core	COLLIER, ANN	UNIVERSITY OF WASHINGTON	WA	\$340,629
Specimen Repository and Virology	COREY, LAWRENCE	UNIVERSITY OF WASHINGTON	WA	\$196,226
Biostatistics Core	HOLTE, SARAH	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$161,134
Retrofit MRLB LARC Caging for Automatic Watering System	HICKMAN, DEBRA	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$49,136
Nonhuman Primate Caging for the SNPRC	CUMMINS, LARRY	SOUTHWEST FOUNDATION FOR BIOMEDICAL RES	TX	\$142,360
UIC Animal Facility Improvement Grant	FORTMAN, JEFFREY	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$50,000
The role of conditioning and alcohol in compulsivity and risk-taking	HOFFMANN, HEATHER	KNOX COLLEGE	IL	\$189,063
Alcohol & Antiretrovirals in HIV Infection, Oxidative Stress and Liver Disease	BAUM, MARIANNA	FLORIDA INTERNATIONAL UNIVERSITY	FL	\$529,279
International Training in AIDS-Related Epidemiology	ESSEX, MYRON	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$742,901
AIDS International Training and Research Program	HAMILTON, JOHN	DUKE UNIVERSITY	NC	\$282,000
HIV, Malaria and Neurobehavioral Development in Early Childhood	HOLDING, PENNY	CASE WESTERN RESERVE UNIVERSITY	OH	\$23,911
HIV, Malaria and Neurobehavioral Development in Early Childhood	HOLDING, PENNY	CASE WESTERN RESERVE UNIVERSITY	OH	\$47,822
HIV, Malaria and Neurobehavioral Development in Early Childhood	HOLDING, PENNY	CASE WESTERN RESERVE UNIVERSITY	OH	\$485,536
Mentoring HIV and Translational Scientists and Developing an EMR Based Research	KAHN, JAMES	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$112,261
Preparing Patients to Start Antiretroviral Therapy: A Randomized Controlled Trial	JOHNSON, MALLORY	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$505,564
Neurotrophin mimetic therapeutics for HIV-associated neural dysfunction	MEEKER, RICK	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$333,000

Pathogenesis of Mother to Child Transmission of HIV	ALDROVANDI, GRACE	CHILDREN'S HOSPITAL LOS ANGELES	CA	\$574,375
Pathogenesis of HIV-HUS in children	RAY, PATRICIO	CHILDREN'S RESEARCH INSTITUTE	DC	\$429,868
Packing and Electrostatic Effects on Folding and Binding	TIDOR, BRUCE	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MA	\$226,379
Role of Chromatin in HIV Transcriptional Regulation	VERDIN, ERIC	J. DAVID GLADSTONE INSTITUTES	CA	\$405,405
Center for Research to Improve Minority Health and Eliminate Health Disparities	FLACK, SYLVIA	WINSTON-SALEM STATE UNIVERSITY	NC	\$457,344
Varieties of Impulsivity in Opiate and Stimulant Users	VASSILEVA, JASMIN	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$212,730
HIV Proteomic Center for Host-Viral Response Characterization	SMITH, RICHARD	BATTELLE PACIFIC NORTHWEST LABORATORIES	WA	\$1,123,401
Development of gene transfer approach for prevention of vaginal HIV transmission	NGUYEN-SARKIS, PHUONG	DANA-FARBER CANCER INSTITUTE	MA	\$50,474
Molecular Biology of HIV-Gag Proteins	GOTTLINGER, HEINRICH	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$543,124
CYP2B6 genetic variations and drug interactions	DESTA, ZERUESENAY	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$275,779
HIV drug abusers, polymorphisms and brain plasticity	MOCCHETTI, ITALO	GEORGETOWN UNIVERSITY	DC	\$357,170
Proteomic Strategies for AIDS and Drug Abuse - HIV and METH CNS Synergy	FOX, HOWARD	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$945,515
Cerebrovascular mechanisms in methamphetamine-mediated exacerbation of neuroAIDS	DEWHURST, STEPHEN	UNIVERSITY OF ROCHESTER	NY	\$343,035
Intervention to Reduce Injection Drug Use	BOOTH, ROBERT	UNIVERSITY OF COLORADO DENVER	CO	\$513,543
Hepatitis Care Coordination in Methadone Treatment	PERLMAN, DAVID	BETH ISRAEL MEDICAL CTR (NEW YORK)	NY	\$303,315
Convergent Chemoenzymatic Synthesis of Glycopeptides and Glycoproteins	WANG, LAI-XI	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$282,150
Randomized Controlled Trial Computer-Base Intervention to Augment Drug Counseling	ROSENTHAL, MARK	DUKE UNIVERSITY	NC	\$343,980
Do Condoms Protect From Non-Viral Sexually Transmitted Infections?	CROSBY, RICHARD	UNIVERSITY OF KENTUCKY	KY	\$357,336
Violence Exposure and HIV Risk in Adolescent Women of Color	WILSON, HELEN	ROSALIND FRANKLIN UNIV OF MEDICINE & SCI	IL	\$83,892
Role of KSHV K1 in viral pathogenesis	DAMANIA, BLOSSOM	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$279,757
HIV-Tat protein-induced neurodegeneration and impariment of learning and memory	CAREY, AMANDA	NORTHEASTERN UNIVERSITY	MA	\$497
HIV-1 Therapeutics and Drug Resistance	KURITZKES, DANIEL	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$116,619
Function of CD8 T Cells in Tuberculosis	FLYNN, JOANNE	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$325,432
Determinants of Plasmodium liver invasion	JACOBS-LORENA, MARCELO	JOHNS HOPKINS UNIVERSITY	MD	\$365,310
Vpr as a Mediator Proteasomal Degradation	DE NORONHA, CARLOS	ALBANY MEDICAL COLLEGE	NY	\$343,073

Dartmouth/Boston University AITRP	VON REYN, C.	DARTMOUTH COLLEGE	NH	\$432,288
Training Program in TB and HIV Prevention and Treatment	LAAL, SUMAN	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$187,583
Training Program in TB and HIV Prevention and Treatment	LAAL, SUMAN	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$213,161
Behavioral Depression Treatment for African American HIV-infected Substance Users	DAUGHTERS, STACEY	UNIVERSITY OF MARYLAND COLLEGE PK CAMPUS	MD	\$375,705
Effect of Treg Cells on CD4+Th Immune Responses During Acute FIV Infection	MEXAS, ANGELA	UNIVERSITY OF PENNSYLVANIA	PA	\$126,630
In vitro stimulation of HIV specific CD8+ T cells	KATSIKIS, PETER	DREXEL UNIVERSITY	PA	\$353,636
Multiple HIV Prevention Packages for IDUs in Estonia	DES JARLAIS, DON	BETH ISRAEL MEDICAL CTR (NEW YORK)	NY	\$832,050
TRAINING GRANT IN VIRAL AND CHEMICAL CARCINOGENESIS	JONES, PETER	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$41,583
Mechanistic-Based Non-Invasive Assessment of Retinal Damage in HAART Era	BARTSCH, DIRK-UWE	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$327,490
A Multiparametric MR Study of Early and Late Stage HIV Infection	RAGIN, ANN	NORTHWESTERN UNIVERSITY	IL	\$306,635
Non-CD4 Host Defense Against P. Carinii Pneumonia	KOLLS, JAY	LOUISIANA STATE UNIV HSC NEW ORLEANS	LA	\$355,000
Enhance Prevention in Couples (EPIC)	EL-SADR, WAFAA	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$1,321,196
Enhance Prevention in Couples (EPIC)	EL-SADR, WAFAA	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$123,749
Hepatitis C Drives Neuropathogenesis in HIV/HCV Coinfection Patients	PULLIAM, LYNN	NORTHERN CALIFORNIA INSTITUTE RES & EDUC	CA	\$348,750
Interaction of Alcohol and HAART in HIV/AIDS and HIV/AIDS and HCV Coinfection	MCCANCE-KATZ, ELINORE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$449,451
Antigenic Variation of TprK in Treponema pallidum	LUKEHART, SHEILA	UNIVERSITY OF WASHINGTON	WA	\$347,490
Heterosexual Men's Perspectives on Sexual Behavior and Sexual Risk Taking	MORRISON, DIANE	UNIVERSITY OF WASHINGTON	WA	\$341,377
Molecular and Cellular Biophysics Training Program	LENTZ, BARRY	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$235,375
Cortical epithelial cells in the selection and maturation of CD8 T cells	HOGQUIST, KRISTIN	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$369,371
Molecular determinants of hepatitis C virus assembly	LINDENBACH, BRETT	YALE UNIVERSITY	CT	\$413,750
The Intersection of Cutting-Edge Social Behavioral and Biomedical Strategies for	ROTHERAM-BORUS, MARY	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$71,483
Using Multimedia Technologies to Disseminate an HIV Prevention Intervention	WITTE, SUSAN	COLUMBIA UNIV NEW YORK MORNINGSIDE	NY	\$603,635

HIV Risk among Male Parolees and their Female Partners	COMFORT, MEGAN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$297,069
CCASAnet: Caribbean, Central and South America Network	MASYS, DANIEL	VANDERBILT UNIVERSITY	TN	\$200,000
CCASAnet: Caribbean, Central and South America Network	MASYS, DANIEL	VANDERBILT UNIVERSITY	TN	\$666,475
Culture-Based Prediction of Adolescent HIV Risk	EYRE, STEPHEN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$551,460
Addressing Depression and ART Adherence in HIV+ Adults on the US Mexico Border	SIMONI, JANE	UNIVERSITY OF WASHINGTON	WA	\$224,837
Center for Research on Improving the Treatment of Drug Abuse	O'BRIEN, CHARLES	UNIVERSITY OF PENNSYLVANIA	PA	\$2,448,719
Mount Sinai-New York State-Argentina HIV Prevention Program	INDYK, DEBBIE	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$397,809
Northwestern University AITRP	MURPHY, ROBERT	NORTHWESTERN UNIVERSITY	IL	\$296,827
UIC AIDS International Training and Research Program	LEVY, JUDITH	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$194,148
UIC AIDS International Training and Research Program	LEVY, JUDITH	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$200,000
AIDS Associated Lymphoproliferative Disorders	DALLA-FAVERA, RICCARDO	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$402,500
UCLA Fogarty AITRP	DETELS, ROGER	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$559,893
UCLA Fogarty AITRP	DETELS, ROGER	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$294,311
UCLA Fogarty AITRP	DETELS, ROGER	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$72,725
UCLA Fogarty AITRP	DETELS, ROGER	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$100,000
Fogarty International Training Program in HIV- and AIDS-Associated Malinancies	WOOD, CHARLES	UNIVERSITY OF NEBRASKA LINCOLN	NE	\$150,410
Fogarty International Training Program in HIV- and AIDS-Associated Malinancies	WOOD, CHARLES	UNIVERSITY OF NEBRASKA LINCOLN	NE	\$250,000
CITAR-The UTSPH Program for Advanced Training on AIDS Research	BEASLEY, R.	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	TX	\$266,034
Peru ICOHRTA Network for AIDS/TB Research Training	HOLMES, KING	UNIVERSITY OF WASHINGTON	WA	\$175,039
The Biophysics of Virus Capsid Assembly	ZLOTNICK, ADAM	INDIANA UNIVERSITY BLOOMINGTON	IN	\$299,162
Peru ICOHRTA Network for AIDS/TB Research Training	GOTUZZO, EDUARDO	UNIVERSIDAD PERUANA CAYETANO HEREDIA	PERU	\$383,072
Role of Pellino1 in liver inflammation	JENSEN, LISELOTTE	TEMPLE UNIVERSITY	PA	\$185,625
Predicting Impacts of Infectious Disease on Structure and Dynamics of Populations	CLARK, SAMUEL	UNIVERSITY OF WASHINGTON	WA	\$125,886
Young Adults' Strategies for Navigating Reproduction in an AIDS Epidemic	TRINITAPOLI, JENNY	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	PA	\$552,624

Brief Clinician Intervention for High-Risk Behavior in Adolescents	SHAFII, TARANEH	UNIVERSITY OF WASHINGTON	WA	\$126,792
Adenosine Shapes Neonatal Toll-like Receptor Function	LEVY, OFER	CHILDREN'S HOSPITAL BOSTON	MA	\$358,586
Cancer Center Support Grant	DALLA-FAVERA, RICCARDO	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$120,519
Functional Dissection of Toxin-Antitoxin Systems in Mycobacterium tuberculosis	WOYCHIK, NANCY	UNIV OF MED/DENT NJ-R W JOHNSON MED SCH	NJ	\$204,559
Chromatin structure maintenance and cancer	YOU, JIANXIN	UNIVERSITY OF PENNSYLVANIA	PA	\$232,037
Affective influences on adolescent sexual risk behavior: Couple & family contexts	GUILAMO-RAMOS, VINCENT	COLUMBIA UNIV NEW YORK MORNINGSIDE	NY	\$664,206
Jail-Based Treatment to Reduce Substance Abuse, Recidivism and Risky Behavior	TANGNEY, JUNE	GEORGE MASON UNIVERSITY	VA	\$567,756
Testing a Community-Friendly Risk Reduction Intervention for Injection Drug Users	COPENHAVER, MICHAEL	UNIVERSITY OF CONNECTICUT STORRS	CT	\$353,915
Synthesis of Antiinfective Agents	DANISHEFSKY, SAMUEL	SLOAN-KETTERING INSTITUTE FOR CANCER RES	NY	\$180,974
Role of lipid mediators in host resistance to Mycobacterium tuberculosis	REMOLD, HEINZ	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$438,547
Pharmacokinetics and Pathogenesis of Treatment Responses	GOICOECHEA, MIGUEL	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$121,770
Impact of HIV on the T cell repertoire	BAUM, PAUL	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$124,200
HIV and Hepatitis B Coinfection: Hepatitis B Genotype, Resistance and Outcomes	BHATTACHARYA, DEBIKA	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$123,390
Communication Technology to Disseminate Evidence-Based HIV Interventions to NGOs	AMIRKHANIAN, YURI	MEDICAL COLLEGE OF WISCONSIN	WI	\$640,492
Nef Function	GARCIA-MARTINEZ, J. VICTOR	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$392,657
Oral Wash for Nucleic Acid Diagnosis and Prognosis of TB in HIV-Infected Ugandans	DAVIS, JOHN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$122,288
Secretion of Virulence Factors by Mycobacterium tuberculosis	COX, JEFFERY	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$488,968
Disulfiram for Cocaine Abuse in Metadone - Patients	OLIVETO, ALISON	UNIVERSITY OF ARKANSAS MED SCIS LTL ROCK	AR	\$552,837
Improving Drug Abuse Treatment by Research and Training	KLEBER, HERBERT	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$123,055
Pathobiology of Cancer at the Host and Population Level	GLIMCHER, LAURIE	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$43,610
Mycobacterium tuberculosis dUTPase as a tool in disease control	TOTH, JUDIT	INST OF ENZYMOLOGY, BIOLOGICAL RES CTR	HUNGAR	\$27,000
IMPACT OF INTESTINAL DYSFUNCTION ON ANTIRETROVIRAL THERAPY IN INDIA	ISAAC, RITA	CHRISTIAN MEDICAL COLLEGE	INDIA	\$50,531
Bringing Men into HIV Prevention in Chile	FERRER, LILIAN	CATHOLIC UNIVERSITY OF CHILE	CHILE	\$51,202

International Training in AIDS/TB Prevention Research	PRASAD, VINAYAKA	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$186,401
International Training in AIDS/TB Prevention Research	PRASAD, VINAYAKA	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$211,819
HCV NS4B: Translating molecular virology into novel antiviral therapies	GLENN, JEFFREY	STANFORD UNIVERSITY	CA	\$437,035
Expanded Phase II Trial of Carraguard for Prevention of HPV Infection	EINSTEIN, MARK	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$832,203
Synthesizing HIV Behavioral Intervention Effectiveness in Developing Countries	SWEAT, MICHAEL	MEDICAL UNIVERSITY OF SOUTH CAROLINA	SC	\$423,998
Rapid evolution of genes critical for genome integrity	SAWYER, SARA	UNIVERSITY OF TEXAS AUSTIN	TX	\$292,528
Opioids, LPS and HIV	HO, WENZHE	TEMPLE UNIVERSITY	PA	\$318,600
Implementing HIV Risk Reduction Zambia	JONES, DEBORAH	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$515,698
Organizational Change toward HIV Involvement in Immigrant Religious Organizations	CHIN, JOHN	HUNTER COLLEGE	NY	\$589,564
Role of orf-K13, an HHV8 Encoded vFLIP, in the Pathogenesis of AIDS-related Malig	CHAUDHARY, PREET	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$260,465
Dyadic Processes in the Patient-Provider Relationship	JOHNSON, MALLORY	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$153,547
Post-Translational Events Underlying the KSHV vGPCR Pathogenesis	FENG, PINGHUI	UNIVERSITY OF TEXAS SW MED CTR/DALLAS	TX	\$325,775
Web-Based Intervention for Black Bisexually-Active Men	PARSONS, JEFFREY	HUNTER COLLEGE	NY	\$215,520
Targeted delivery of anti HIV sRNAs/shRNAs to T cells	SHANKAR, PREMLATA	TEXAS TECH UNIVERSITY HEALTH SCIS CENTER	TX	\$346,841
Regulation of p53 Transcription by Viral Oncoproteins & Covalent Modifications	CHIANG, CHENG-MING	UNIVERSITY OF TEXAS SW MED CTR/DALLAS	TX	\$298,300
Statistical Methods to Study the Epidemiology of HIV & Other Disease	JEWELL, NICHOLAS	UNIVERSITY OF CALIFORNIA BERKELEY	CA	\$308,802
Basis and modulation of the innate immune defect in FIV	DEAN, GREGG	NORTH CAROLINA STATE UNIVERSITY RALEIGH	NC	\$325,592
Multidimensional HIV Treatment Adherence Intervention	KONKLE-PARKER, DEBORAH	UNIVERSITY OF MISSISSIPPI MEDICAL CENTER	MS	\$186,274
HIV Coreceptor Switching	MOSIER, DONALD	SCRIPPS RESEARCH INSTITUTE	CA	\$446,760
Malarial Immunity in Pregnant Cameroonian Women	TAYLOR, DIANE	UNIVERSITY OF HAWAII AT MANOA	HI	\$595,892
Cyclophilins, Cyclophilin Inhibitors and Hepatitis C	GALLAY, PHILIPPE	SCRIPPS RESEARCH INSTITUTE	CA	\$474,750
Biochemical Mechanism of HIV DNA Integration	ENGELMAN, ALAN	DANA-FARBER CANCER INSTITUTE	MA	\$475,037
Morehouse School of Medicine (M-MIDARP)	BRAITHWAITE, RONALD	MOREHOUSE SCHOOL OF MEDICINE	GA	\$459,711
Structural Biology Training Program	AGARD, DAVID	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$478,973
Biophysics Studies of Protein, Nucleic Acids, and Viruses	STAUFFACHER, CYNTHIA	PURDUE UNIVERSITY WEST LAFAYETTE	IN	\$218,672

CBT Treatment for PTSD and SUDs in Minority Youth	FORTUNA, LISA	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$139,162
Cellular and Molecular Biology at Michigan	SCHWARTZ, JESSICA	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$437,344
Self Stigma Reduction for African Americans Living with HIV/AIDS	RAO, DEEPA	UNIVERSITY OF WASHINGTON	WA	\$121,215
Anti-viral DC/NK interactions	MUNZ, CHRISTIAN	UNIVERSITY OF ZURICH	SWITZE	\$182,434
HIV mutagenesis and evolution	MANSKY, LOUIS	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$298,980
T cell regulation: CD4+CD25+ FOXP3+ T cells in acute and chronic HIV-1 infection	ADDO, MARYLYN	MASSACHUSETTS GENERAL HOSPITAL	MA	\$130,140
Training Program in Cellular and Molecular Biology	SKEATH, JAMES	WASHINGTON UNIVERSITY	MO	\$914,608
Career Opportunities in Research - San Francisco State University	BUNGE, SACHA	SAN FRANCISCO STATE UNIVERSITY	CA	\$52,247
HCV and HIV Progression in Women on HAART	KOVACS, ANDREA	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$582,407
HIV/HAART and Pregnancy/Contraception in Rakai, Uganda	BRAHMBHATT, HEENA	JOHNS HOPKINS UNIVERSITY	MD	\$296,559
Minority Populations Prevention Researcher Training	NEILANDS, TORSTEN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$284,784
Adolescent Medicine Trials Network for HIV/AIDS Interve*	D'ANGELO, LAWRENCE	CHILDREN'S RESEARCH INSTITUTE	DC	\$796,597
Clinical trial of chloroquine weekly or as IPT to prevent malaria in pregnancy in	LAUFER, MIRIAM	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$1,457,854
Neuroprotective immunity and HIV dementia	GENDELMAN, HOWARD	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$363,825
HIV Compromises Lung Macrophage TLR Host Defense Function	TACHADO, SOUVENIR	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$425,000
Purinergic receptors in inflammation	JUNGER, WOLFGANG	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$354,420
CNS targeted delivery of anti-HIV drugs	HO, RODNEY	IMPEL NEUROPHARMA, INC.	WA	\$245,889
Signal transduction and gene induction in T lymphocytes	RAO, ANJANA	IMMUNE DISEASE INSTITUTE, INC.	MA	\$551,078
Mechanistic insights into B7 co-stimulation	SARVETNICK, NORA	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$350,099
The Impact of Neighborhoods, Networks and Depression on Drug Users' HIV Risks	LATKIN, CARL	JOHNS HOPKINS UNIVERSITY	MD	\$605,201
Prevention of Postrape Drug Abuse: Replication Study	RESNICK, HEIDI	MEDICAL UNIVERSITY OF SOUTH CAROLINA	SC	\$611,324
Fogarty AIDS International Training and Research Program (AITRP)	BEYRER, CHRIS	JOHNS HOPKINS UNIVERSITY	MD	\$639,505
Fogarty AIDS International Training and Research Program (AITRP)	BEYRER, CHRIS	JOHNS HOPKINS UNIVERSITY	MD	\$296,196
Fogarty AIDS International Training and Research Program (AITRP)	BEYRER, CHRIS	JOHNS HOPKINS UNIVERSITY	MD	\$175,000

Strengthening Bioethics Capacity and Justice in Health	BEHETS, FRIEDA	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$235,000
HIV/AIDS International Training Program	WHALEN, CHRISTOPHER	CASE WESTERN RESERVE UNIVERSITY	OH	\$740,749
Establishing the Molecular Mechanisms of BCR Endocytosis	DRAKE, JAMES	ALBANY MEDICAL COLLEGE	NY	\$381,193
Understanding Racial Disparities in Teen Methamphetamine Use	EITLE, DAVID	MONTANA STATE UNIVERSITY (BOZEMAN)	MT	\$71,250
Mechanisms of COPD Subphenotype Development	DRUMMOND, MICHAEL	JOHNS HOPKINS UNIVERSITY	MD	\$162,704
Disease Management for Chronic Drug Abuse	MORGENSTERN, JON	NATIONAL CENTER ON ADDICTION/SUB ABUSE	NY	\$642,140
Heat and Radiation Effects on Tumor Microcirculation	DEWHIRST, MARK	DUKE UNIVERSITY	NC	\$51,190
Sustainable HIV Risk Reduction Strategies for CJ Systems	LEHMAN, WAYNE	TEXAS CHRISTIAN UNIVERSITY	TX	\$541,026
Training in neurovirology	WEISS, SUSAN	UNIVERSITY OF PENNSYLVANIA	PA	\$101,873
The role of CD4 in macrophage differentiation and function	KITCHEN, SCOTT	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$381,150
Control of alpha-beta/gamma-delta T Lineage Commitment	WIEST, DAVID	INSTITUTE FOR CANCER RESEARCH	PA	\$431,888
N-Glycosylation And ER Stress	LEHRMAN, MARK	UNIVERSITY OF TEXAS SW MED CTR/DALLAS	TX	\$408,150
Late Events in Retrovirus Assembly	BIENIASZ, PAUL	AARON DIAMOND AIDS RESEARCH CENTER	NY	\$335,662
A novel allele influencing HIV infection among injection drug users	YU, XIAO-FANG	JOHNS HOPKINS UNIVERSITY	MD	\$322,013
HIV Infection, Antiretroviral Therapy, Cancer Incidence and Progression	SILVERBERG, MICHAEL	KAISER FOUNDATION RESEARCH INSTITUTE	CA	\$140,344
Economic Evaluation of Drug Abuse Prevention with Rural African American Youth	CORSO, PHAEDRA	UNIVERSITY OF GEORGIA (UGA)	GA	\$502,274
Prevention for Positives: A Randomized Controlled Trial Among Vietnamese HIV-Posi	GO, VIVIAN	JOHNS HOPKINS UNIVERSITY	MD	\$626,715
The altered lipid and protein metabolism of pediatric patients with HIV infection	JAHOOR, FAROOK	BAYLOR COLLEGE OF MEDICINE	TX	\$604,778
Postdoctoral Training in Global AIDS Prevention Research	COATES, THOMAS	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$376,383
Pathways to Engagement in HIV-Care for Newly-Diagnosed South Africans	HOFFMAN, SUSIE	NEW YORK STATE PSYCHIATRIC INSTITUTE	NY	\$595,420
The Role of Vpu in HIV-1 Pathogenesis	STEPHENS, EDWARD	UNIVERSITY OF KANSAS MEDICAL CENTER	KS	\$356,913
Primate Model Towards HIV Eradication Strategies	NORTH, THOMAS	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$713,009
Burden of Chronic Kidney Disease in HIV Infection	ESTRELLA, MICHELLE	JOHNS HOPKINS UNIVERSITY	MD	\$174,740
Pattern Recognition Receptors and Autophagy in Mtb Control in AIDS	DERETIC, VOJO	UNIVERSITY OF NEW MEXICO	NM	\$438,075
Stanford University Cancer Center	MITCHELL, BEVERLY	STANFORD UNIVERSITY	CA	\$32,543
Training Program: Drugs of Abuse and Related Neuropeptides	UNTERWALD, ELLEN	TEMPLE UNIVERSITY	PA	\$464,030
Graduate Training in Cellular and Molecular Pathogenesis of Human Diseases	FABRY, ZSUZSANNA	UNIVERSITY OF WISCONSIN MADISON	WI	\$64,393

Research Training in Experimental Medicine and Pathology	LACKNER, ANDREW	TULANE UNIVERSITY OF LOUISIANA	LA	\$130,029
A Novel Approach to Identify HIV Suppression Factor from CD8 Cells	GUPTA, PHALGUNI	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$187,481
Extended Release Mixed Amphetamine Salts for Adult ADHD and Cocaine Dependence	LEVIN, FRANCES	NEW YORK STATE PSYCHIATRIC INSTITUTE	NY	\$540,042
The Role of HIV Tat-induced SOCS3 in HIV Associated Dementia	NOWOSLAWSKI, LISA	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$33,676
Shaping the Health of Adolescents in Zimbabwe (SHAZ!)	VAN DER STRATEN, ARIANE	RESEARCH TRIANGLE INSTITUTE	NC	\$484,996
Flow-enhanced characterization of drug-resistant viruses	YIN, JOHN	UNIVERSITY OF WISCONSIN MADISON	WI	\$179,928
Modeling Complex Pharmacokinetics and Pharmacodynamics	VEROTTA, DAVIDE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$267,671
Virologic and host factors contributing to HIV control in elite controllers	HATANO, HIROYU	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$125,820
T Regulatory Cells in HIV Infection	NIXON, DOUGLAS	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$363,832
Statistical Methods for HIV/AIDS Research	WANG, MEI CHENG	JOHNS HOPKINS UNIVERSITY	MD	\$404,825
Novel chimeric Env vaccines to elicit broadly neutralizing antibodies against HIV	YE, LING	EMORY UNIVERSITY	GA	\$595,263
Development of a Chlamydia T Cell Vaccine Based on Dendritic Cell Immunoregulators	BRUNHAM, ROBERT	UNIVERSITY OF BRITISH COLUMBIA	CANADA	\$220,256
SBU Chemistry-Biology Interface Training Program	SAMPSON, NICOLE	STATE UNIVERSITY NEW YORK STONY BROOK	NY	\$68,463
Neurovirology-Molecular Biology	GILDEN, DONALD	UNIVERSITY OF COLORADO DENVER	CO	\$173,912
Center for AIDS Research	RICHMAN, DOUGLAS	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$446,399
Center for AIDS Research	RICHMAN, DOUGLAS	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$258,189
Center for AIDS Research	RICHMAN, DOUGLAS	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$176,656
Center for AIDS Research	RICHMAN, DOUGLAS	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$290,335
HIV/AIDS Nursing Care and Prevention	PORTILLO, CARMEN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$243,283
Characterization of HIV-1 Antibody Responses in Chronically Infected Women	OVERBAUGH, JULIE	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$457,463
HIV-1 Nef's Role in Pathogenesis in vivo	LEWIS, MARTHA	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$381,150
Novel mechanisms of HIV resistance to RTIs	SLUIS-CREMER, NICOLAS	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$330,800

Institute for Clinical and Translational Research (KL2)	FORD, DANIEL	JOHNS HOPKINS UNIVERSITY	MD	\$1,158,450
Mechanism and function of the regulatory protein LAG-3	VIGNALI, DARIO	ST. JUDE CHILDREN'S RESEARCH HOSPITAL	TN	\$367,110
Promoting Community Collaboration in HIV Research	PINTO, ROGERIO	COLUMBIA UNIV NEW YORK MORNINGSIDE	NY	\$176,091
Foamy Virus Vector for Immunodeficiency Viruses Therapy	MERGIA, AYALEW	UNIVERSITY OF FLORIDA	FL	\$320,129
Internet-Based HIV Prevention for Students at Historically Black Colleges (K23)	HIGHTOW-WEIDMAN, LISA	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$162,738
HIV/STIs risk behaviors among Chinese, Korean, and Vietnamese women	HAHM, HYEOUK	BOSTON UNIVERSITY	MA	\$163,572
Pathogenesis of oral rhesus lymphocryptovirus infection	WANG, FREDERICK	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$370,817
Systems biology approach to MAPK regulation of malaria infection in <i>A. stephensi</i>	LUCKHART, SHIRLEY	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$664,784
Inhibition of Stat3 and inflammatory cytokine production	IVASHKIV, LIONEL	HOSPITAL FOR SPECIAL SURGERY	NY	\$437,916
Structural studies of the MHC class I peptide loading complex	REINISCH, KARIN	YALE UNIVERSITY	CT	\$206,875
Analysis of Cellular Plasticity in White Adipose Tissue	GRANNEMAN, JAMES	WAYNE STATE UNIVERSITY	MI	\$290,650
HIV-1 C Clade Progression and NeuroAIDS	KUMAR, MAHENDRA	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$480,097
Molecular Biophysics Training Grant	WEMMER, DAVID	UNIVERSITY OF CALIFORNIA BERKELEY	CA	\$381,824
Optimizing Gag CTL Epitopes to Improve Immunogenicity	KAN-MITCHELL, JUNE	UNIVERSITY OF TEXAS EL PASO	TX	\$583,523
Clinical Pharmacology Training Program	SHAPIRO, THERESA	JOHNS HOPKINS UNIVERSITY	MD	\$71,375
UAB Center for AIDS Research	SAAG, MICHAEL	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$371,847
UAB Center for AIDS Research	SAAG, MICHAEL	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$85,865
UAB Center for AIDS Research	SAAG, MICHAEL	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$73,146
UAB Center for AIDS Research	SAAG, MICHAEL	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$72,685
UAB Center for AIDS Research	SAAG, MICHAEL	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$60,573
UAB Center for AIDS Research	SAAG, MICHAEL	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$2,054,757
Perceived Risk for Sexually Transmitted Diseases	ELLEN, JONATHAN	JOHNS HOPKINS UNIVERSITY	MD	\$605,607
Inferring in vivo Capsid Assembly Kinetics from in vitro by Stochastic Simulation	SCHWARTZ, RUSSELL	CARNEGIE-MELLON UNIVERSITY	PA	\$289,237
Viruses and Cancer	COURTNEY, RICHARD	PENNSYLVANIA STATE UNIV HERSHEY MED CTR	PA	\$59,631

Plasmodium induced new permeation pathways during hepatocyte infection	SACCI, JOHN	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$74,250
Young Hispanic Men - Entre Culturas: Navigating Culture, Identity and HIV Risk	FERNANDEZ, MARIA ISABEL	NOVA SOUTHEASTERN UNIVERSITY	FL	\$352,335
Buprenorphine for Prisoners	KINLOCK, TIMOTHY	FRIENDS RESEARCH INSTITUTE, INC.	MD	\$542,471
Statistical Designs and Methods for Partially Controlled HIV/AIDS Studies	FRANGAKIS, CONSTANTINE	JOHNS HOPKINS UNIVERSITY	MD	\$326,227
DEVELOPMENT AND TESTING OF A JAMAICAN MOTHER-DAUGHTER HIV RISK-REDUCTION PROGRAM	HUTCHINSON, M.	NEW YORK UNIVERSITY	NY	\$543,626
Genital HIV-1 Shedding among Women Starting Second-Line Antiretroviral Therapy	GRAHAM, SUSAN	UNIVERSITY OF WASHINGTON	WA	\$126,671
Antigens of Kaposi's sarcoma associated herpesvirus	CHANDRAN, BALA	ROSALIND FRANKLIN UNIV OF MEDICINE & SCI	IL	\$310,171
Life Cycle of Human Papillomaviruses	LAIMINS, LAIMONIS	NORTHWESTERN UNIVERSITY	IL	\$298,568
World of Viruses	DIAMOND, JUDY	UNIVERSITY OF NEBRASKA LINCOLN	NE	\$253,546
Routine HIV Testing in Primary Care Practices	SIMMONS, EMMA	MEMORIAL HOSPITAL OF RHODE ISLAND	RI	\$180,804
Compact high-performance microfluidic-based flow cytometer	KIESEL, PETER	PALO ALTO RESEARCH CENTER	CA	\$56,571
NLR signaling in intestinal inflammation	KANNEGANTI, THIRUMALA-DEVI	ST. JUDE CHILDREN'S RESEARCH HOSPITAL	TN	\$252,000
Centers for AIDS Research (CFAR)	WEINHOLD, KENT	DUKE UNIVERSITY	NC	\$449,350
Centers for AIDS Research (CFAR)	WEINHOLD, KENT	DUKE UNIVERSITY	NC	\$130,089
Centers for AIDS Research (CFAR)	WEINHOLD, KENT	DUKE UNIVERSITY	NC	\$22,328
Centers for AIDS Research (CFAR)	WEINHOLD, KENT	DUKE UNIVERSITY	NC	\$62,577
Centers for AIDS Research (CFAR)	WEINHOLD, KENT	DUKE UNIVERSITY	NC	\$88,710
Centers for AIDS Research (CFAR)	WEINHOLD, KENT	DUKE UNIVERSITY	NC	\$105,089
The District of Columbia Developmental Center for AIDS Research (DC D-CFAR)	GREENBERG, ALAN	GEORGE WASHINGTON UNIVERSITY	DC	\$92,225
The District of Columbia Developmental Center for AIDS Research (DC D-CFAR)	GREENBERG, ALAN	GEORGE WASHINGTON UNIVERSITY	DC	\$60,183
The District of Columbia Developmental Center for AIDS Research (DC D-CFAR)	GREENBERG, ALAN	GEORGE WASHINGTON UNIVERSITY	DC	\$10,329
The District of Columbia Developmental Center for AIDS Research (DC D-CFAR)	GREENBERG, ALAN	GEORGE WASHINGTON UNIVERSITY	DC	\$28,950
The District of Columbia Developmental Center for AIDS Research (DC D-CFAR)	GREENBERG, ALAN	GEORGE WASHINGTON UNIVERSITY	DC	\$41,040
The District of Columbia Developmental Center for AIDS Research (DC D-CFAR)	GREENBERG, ALAN	GEORGE WASHINGTON UNIVERSITY	DC	\$48,617
Genomic characterization of a nonhuman primate model for AIDS research	THOMAS, JAMES	EMORY UNIVERSITY	GA	\$232,500
Case/UHC Center for AIDS Research	KARN, JONATHAN	CASE WESTERN RESERVE UNIVERSITY	OH	\$209,869

Case/UHC Center for AIDS Research	KARN, JONATHAN	CASE WESTERN RESERVE UNIVERSITY	OH	\$136,953
Case/UHC Center for AIDS Research	KARN, JONATHAN	CASE WESTERN RESERVE UNIVERSITY	OH	\$23,506
Case/UHC Center for AIDS Research	KARN, JONATHAN	CASE WESTERN RESERVE UNIVERSITY	OH	\$65,879
Case/UHC Center for AIDS Research	KARN, JONATHAN	CASE WESTERN RESERVE UNIVERSITY	OH	\$93,391
Case/UHC Center for AIDS Research	KARN, JONATHAN	CASE WESTERN RESERVE UNIVERSITY	OH	\$110,634
Concurrent HAART and Tuberculosis Treatment: Drug to Drug Interactions	KWARA, AWEWURA	MIRIAM HOSPITAL	RI	\$126,954
HIV-1 chemoprophylaxis and archived drug resistance in infants	PERSAUD, DEBORAH	JOHNS HOPKINS UNIVERSITY	MD	\$394,595
Humanized Rag2-/-gammac-/-mice for HIV infection and gene therapy	AKKINA, RAMESH	COLORADO STATE UNIVERSITY-FORT COLLINS	CO	\$356,913
Mechanisms of Bartonella Virulence in AIDS Patients	KOEHLER, JANE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$455,903
AIDS, Immune Activation and Mental Health	DANTZER, ROBERT	UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN	IL	\$352,838
Ribozymes for studies and treatment of cytomegalovirus infections	LIU, FENYONG	UNIVERSITY OF CALIFORNIA BERKELEY	CA	\$368,825
ASHA HIV Health Promotion Intervention in India	NYAMATHI, ADELINE	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$192,268
Hispanic COR: Training in Biopsychosocial Research	BERNAL, GUILLERMO	UNIVERSITY OF PUERTO RICO RIO PIEDRAS	PR	\$96,660
Development of Assay for High Throughput Screen of Parasite Glucose Transporter	LANDFEAR, SCOTT	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$228,690
Modeling Viral and T Lymphocyte Dynamics	PERELSON, ALAN	LOS ALAMOS NAT SECTY-LOS ALAMOS NAT LAB	NM	\$471,681
Predoctoral Training at the Interface Chemistry and Biology	CREWS, CRAIG	YALE UNIVERSITY	CT	\$306,141
P. carinii Pneumonia Lung Damage: CD8-driven Cellular and Molecular Events	GIGLIOTTI, FRANCIS	UNIVERSITY OF ROCHESTER	NY	\$385,000
Epstein-Barr Virus Nuclear Proteins in B Cell Growth Transformation	KIEFF, ELLIOTT	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$571,286
Survival Factors Regulating the HIV-Specific Cytotoxic T Lymphocyte Response	HEATH, SONYA	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$139,611
Biostatistics/Epidemiology Training Grants in AIDS	PAGANO, MARCELLO	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$471,211
Regulation of Telomerase by NFX1	KATZENELLENBOGEN, RACHEL	SEATTLE CHILDREN'S HOSPITAL	WA	\$134,379
Env-Receptor Interactions in HIV-1 Infection of the CNS	GABUZDA, DANA	DANA-FARBER CANCER INSTITUTE	MA	\$497,881
Chemistry-Biology Interface Training Grant	QUE, LAWRENCE	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$210,500
Baylor-UT Houston Center for AIDS Research	BUTEL, JANET	BAYLOR COLLEGE OF MEDICINE	TX	\$203,683
Baylor-UT Houston Center for AIDS Research	BUTEL, JANET	BAYLOR COLLEGE OF MEDICINE	TX	\$132,917

Baylor-UT Houston Center for AIDS Research	BUTEL, JANET	BAYLOR COLLEGE OF MEDICINE	TX	\$22,813
Baylor-UT Houston Center for AIDS Research	BUTEL, JANET	BAYLOR COLLEGE OF MEDICINE	TX	\$63,937
Baylor-UT Houston Center for AIDS Research	BUTEL, JANET	BAYLOR COLLEGE OF MEDICINE	TX	\$90,638
Baylor-UT Houston Center for AIDS Research	BUTEL, JANET	BAYLOR COLLEGE OF MEDICINE	TX	\$107,373
Cell Migration in Tuberculosis Infection	CHAN, JOHN	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$386,898
Molecular Biophysics Predoctoral Training Program	GARDNER, KEVIN	UNIVERSITY OF TEXAS SW MED CTR/DALLAS	TX	\$122,082
Epstein-Barr Virus LMP-1 Mediated Oncogenicity	KIEFF, ELLIOTT	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$714,849
M. tuberculosis Infection in the Lung	BOOM, HENRY	CASE WESTERN RESERVE UNIVERSITY	OH	\$486,351
Immunogenic sugar moieties of prostate cancers	WANG, DENONG	SRI INTERNATIONAL	CA	\$126,670
Chemistry/Biology Interface Training Grant	PEI, DEHUA	OHIO STATE UNIVERSITY	OH	\$109,584
Avian Retrovirus Structure and Assembly	VOGT, VOLKER	CORNELL UNIVERSITY ITHACA	NY	\$332,647
Chemistry-Biology Interface Predoctoral Training	KOH, JOHN	UNIVERSITY OF DELAWARE	DE	\$272,219
Molecular Biophysics Training Grant	RADHAKRISHNAN, ISHWAR	NORTHWESTERN UNIVERSITY	IL	\$197,205
Chemistry of Biological Systems	EALICK, STEVEN	CORNELL UNIVERSITY ITHACA	NY	\$282,763
Survival Signals in AIDS Lymphomas	CESARMAN, ETHEL	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$281,837
Reducing Risk & Enhancing Protective Factors in Children	CATALANO, RICHARD	UNIVERSITY OF WASHINGTON	WA	\$1,156,866
Development of a high throughput HIV assembly screen	BARKLIS, ERIC	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$373,909
University of Washington Center for AIDS Research	HOLMES, KING	UNIVERSITY OF WASHINGTON	WA	\$498,168
University of Washington Center for AIDS Research	HOLMES, KING	UNIVERSITY OF WASHINGTON	WA	\$355,700
University of Washington Center for AIDS Research	HOLMES, KING	UNIVERSITY OF WASHINGTON	WA	\$73,337
University of Washington Center for AIDS Research	HOLMES, KING	UNIVERSITY OF WASHINGTON	WA	\$286,725
University of Washington Center for AIDS Research	HOLMES, KING	UNIVERSITY OF WASHINGTON	WA	\$251,597
University of Washington Center for AIDS Research	HOLMES, KING	UNIVERSITY OF WASHINGTON	WA	\$103,080
SOUTH AFRICAN MEN HEALTH PROMOTION PROJECT	JEMMOTT, JOHN	UNIVERSITY OF PENNSYLVANIA	PA	\$770,037
Adolescent Trials Network for HIV/AIDS Interventions (A*	FRIEDMAN, LAWRENCE	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$677,248
Chaperone Mining of the Chlamydia Type Three Secretion System	PETERSON, ELLENA	UNIVERSITY OF CALIFORNIA IRVINE	CA	\$351,332
Consequences of acute HIV infection on the EBV-specific immunity	BRANDER, CHRISTIAN	FUNDACIO IRSICAIXA	SPAIN	\$220,371
Culture, behavioral change and HIV-risk reduction among young migrants in China	LI, XIAOMING	WAYNE STATE UNIVERSITY	MI	\$436,589
A Partnership Initiative for HIV Prevention Trials	MACQUEEN, KATHLEEN	FAMILY HEALTH INTERNATIONAL	NC	\$547,395

Remodeling of lymph node-derived cytokine responses at the infected tissue site	FOWELL, DEBORAH	UNIVERSITY OF ROCHESTER	NY	\$343,035
Research Training in Neuro-Oncology	GROSSMAN, STUART	JOHNS HOPKINS UNIVERSITY	MD	\$25,018
Univ of Calif Berkeley Chemistry-Biology Interface Program	BERTOZZI, CAROLYN	UNIVERSITY OF CALIFORNIA BERKELEY	CA	\$333,435
Chemistry-Biology Interface Training Grant	MONTFORT, WILLIAM	UNIVERSITY OF ARIZONA	AZ	\$150,714
Transition to Adulthood in India	DESAI, SONALDE	UNIVERSITY OF MARYLAND COLLEGE PK CAMPUS	MD	\$626,392
Women-Focused HIV Prevention in the Western Cape	WECHSBERG, WENDEE	RESEARCH TRIANGLE INSTITUTE	NC	\$633,661
Intervening with Haitian HIV+ Alcohol Abusers: An Environmental Psychosocial Fram	MALOW, ROBERT	FLORIDA INTERNATIONAL UNIVERSITY	FL	\$435,930
Role of IL21 in HIV Infection	PAHWA, SAVITA	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$378,675
Community-Based VCT Tanzania	SWEAT, MICHAEL	MEDICAL UNIVERSITY OF SOUTH CAROLINA	SC	\$855,725
Mechanisms of Muscle Wasting	LI, YI-PING	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	TX	\$250,311
Methamphetamine Abuse: Long-Term Trajectories, Correlates, Treatment Effects	BRECHT, MARY-LYNN	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$582,245
Recovery Group for Women with Substance Use Disorders	GREENFIELD, SHELLY	MC LEAN HOSPITAL (BELMONT, MA)	MA	\$579,776
Risk Reduction for Drug Use and Sexual Revictimization	DANIELSON, CARLA	MEDICAL UNIVERSITY OF SOUTH CAROLINA	SC	\$170,953
Behavioral Couples Therapy for Female Drug-Abusing Patients	O'FARRELL, TIMOTHY	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$507,584
Models of SBIRT for Opioid Dependent Patients in the Emergency Department	D'ONOFRIO, GAIL	YALE UNIVERSITY	CT	\$1,096,403
Computer vs Therapist-Delivered Brief Intervention for Drug Abuse in Primary Care	SVIKIS, DACE	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$468,584
Mechanisms of Mycobacterial Antigen Processing	JAGANNATH, CHINNASWAMY	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	TX	\$444,974
Remodeling of the M. tuberculosis cell wall during infection	MOODY, DAVID	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$412,575
Social Geographies of Black Men who have sex with men: place, networks and HIV	TOBIN, KARIN	JOHNS HOPKINS UNIVERSITY	MD	\$109,241
Structure Analysis of Viral Assembly Mechanisms	YEAGER, MARK	UNIVERSITY OF VIRGINIA CHARLOTTESVILLE	VA	\$306,053
Muscle protein synthesis and gene expression in myostatin-deficient mice	WELLE, STEPHEN	UNIVERSITY OF ROCHESTER	NY	\$257,489
Adipocyte development: lineage analysis and molecular characterization	GRAFF, JONATHAN	UNIVERSITY OF TEXAS SW MED CTR/DALLAS	TX	\$388,575
International HIV-associated Opportunistic Pneumonias (IHOP) Study	HUANG, LAURENCE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$728,931
A San Francisco Street Youth Cohort: At Risk and HIV+	MOSCICKI, ANNA-BARBARA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$854,879

Molecular Recognition of Proteins and Ligand Design	JORGENSEN, WILLIAM	YALE UNIVERSITY	CT	\$341,243
New Drugs for Opportunistic Infections	CLARK, ALICE	UNIVERSITY OF MISSISSIPPI	MS	\$388,221
The oral mucosal proteome: perturbation in HIV infection and Candida infection	CHALLACOMBE, STEPHEN	KING'S COLLEGE LONDON	UK	\$253,870
CD4 T Cell Responses to M. Tuberculosis Infection	PAMER, ERIC	SLOAN-KETTERING INSTITUTE FOR CANCER RES	NY	\$470,003
Computer-Based HIV Prevention Interventions for African-American Women	CARD, JOSEFINA	SOCIOMETRICS CORPORATION	CA	\$241,042
Herpesviral Gene Expression in Kaposi Sarcoma	GANEM, DON	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$270,375
CLINICAL AND TRANSLATIONAL SCIENCE AWARD	GINSBERG, HENRY	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$184,771
Interactions of KSHV and endothelial cells	LAGUNOFF, MICHAEL	UNIVERSITY OF WASHINGTON	WA	\$334,269
Training in Molecular Biophysics	BUSHWELLER, JOHN	UNIVERSITY OF VIRGINIA CHARLOTTESVILLE	VA	\$125,431
Training Program in Molecular Biophysics	PALMER, ARTHUR	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$306,141
Molecular Biophysics Training Program	PANDE, VIJAY	STANFORD UNIVERSITY	CA	\$349,875
Small-molecule inhibitors of gp41-mediated fusion as HIV-1 topical microbicides	LU, MIN	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$192,391
HIV and antiretroviral toxic neuropathy	HOKE, AHMET	JOHNS HOPKINS UNIVERSITY	MD	\$405,900
HIV Infection of Non-Dividing Cells	EMERMAN, MICHAEL	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$294,027
Immunoregulatory Function of Myelomonocytic Receptors in HIV-1 Infection	YU, XU	MASSACHUSETTS GENERAL HOSPITAL	MA	\$436,943
Variant surface antigens and immunity to malaria	BURNS, JAMES	DREXEL UNIVERSITY	PA	\$440,462
Innate NKT Cells in HIV Infection	NIXON, DOUGLAS	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$288,007
Genome-Wide Association Study of HIV-1 Host Genetics Among Injection Drug Users	JOHNSON, ERIC	RESEARCH TRIANGLE INSTITUTE	NC	\$723,408
Immune System Modeling/HIV	PERELSON, ALAN	LOS ALAMOS NAT SECTY-LOS ALAMOS NAT LAB	NM	\$265,066
Targeting neutralizing antibody-defined sites on HIV gp41 for vaccine design	ZWICK, MICHAEL	SCRIPPS RESEARCH INSTITUTE	CA	\$460,102
Opioids, Cannabinoids, Chemokines: Functional Implications of Cross-Talk	ADLER, MARTIN	TEMPLE UNIVERSITY	PA	\$492,580
Novel antigen display system to present multiple antigens HIV vaccines	HAIGWOOD, NANCY	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$354,150
Maternal Incarceration and Course of Child Psychopathology in the South Bronx	HOVEN, CHRISTINA	NEW YORK STATE PSYCHIATRIC INSTITUTE	NY	\$572,828
HCV Replication and Immune Response in HIV Coinfection	GRETCH, DAVID	UNIVERSITY OF WASHINGTON	WA	\$583,927
Molecular Biophysics Training Grant at Vanderbilt	CHAZIN, WALTER	VANDERBILT UNIVERSITY	TN	\$306,141

Molecular Biophysics Training Grant	HOGLE, JAMES	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$612,282
Structural biology training program	LEWIS, MITCHELL	UNIVERSITY OF PENNSYLVANIA	PA	\$305,635
T regulatory cells and immunity in tuberculosis	URDAHL, KEVIN	UNIVERSITY OF WASHINGTON	WA	\$122,705
PLANT ANTI-HIV AGENTS	LEE, KUO-HSIUNG	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$449,889
Genetic Analysis of HIV Complications	MANGILI, ALEXANDRA	TUFTS MEDICAL CENTER	MA	\$122,814
Enhancing the Intracellular Functioning of anti-HIV RNAs	ROSSI, JOHN	CITY OF HOPE/BECKMAN RESEARCH INSTITUTE	CA	\$677,820
Improving HIV and HCV outcomes in U.S. AIDS Drug Assistance Programs	LINAS, BENJAMIN	MASSACHUSETTS GENERAL HOSPITAL	MA	\$136,375
Longitudinal Studies of HIV-Associated Lung Infections and Complications - DCC	THOMPSON, BRUCE	CLINICAL TRIALS AND SURVEYS CORPORATION	MD	\$767,509
Functions of Epstein-Barr Virus LMP2A in Latency	SWANSON-MUNGERSON, MICHELLE	MIDWESTERN UNIVERSITY	IL	\$219,000
TRAINING IN NEUROIMMUNE/NEUROBEHAVIOR ADDICTION RESEARCH	MOLITOR, THOMAS	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$642,994
Online Social Networking for HIV Prevention	BULL, SHEANA	UNIVERSITY OF COLORADO DENVER	CO	\$279,970
Chemical Genetics of Plasmodium Kinases	CHAKRABARTI, DEBOPAM	UNIVERSITY OF CENTRAL FLORIDA	FL	\$352,555
Evaluation of Treatments for Homeless Youth: CRA, MET and Case Management	SLESNICK, NATASHA	OHIO STATE UNIVERSITY	OH	\$317,743
Targeting HIV Risk Behaviors in Juvenile Drug Court-Involved Youth	LETOURNEAU, ELIZABETH	MEDICAL UNIVERSITY OF SOUTH CAROLINA	SC	\$476,170
Indigenous HIV/AIDS Research Training (IHART) Program	WALTERS, KARINA	UNIVERSITY OF WASHINGTON	WA	\$265,879
Impact of Antiretroviral Therapy on HIV Epidemic Dynamics	LURIE, MARK	BROWN UNIVERSITY	RI	\$575,638
Predocctoral Program in Biophysics	MIRANKER, ANDREW	YALE UNIVERSITY	CT	\$481,078
Community-Based HIV VCT: South Africa	COATES, THOMAS	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$2,747,227
Prospective Evaluation of Antiviral Therapy and Cardiac Health	CURRIER, JUDITH	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$820,964
Studies of Cryptococcus neoformans Associated with AIDS	MITCHELL, THOMAS	DUKE UNIVERSITY	NC	\$220,668
Neuropathogenesis of clade C HIV in South Africa	PAUL, ROBERT	UNIVERSITY OF MISSOURI-ST. LOUIS	MO	\$628,320
Somatostatin & Stress-Related Genes in HIV & Comorbid Major Depressive Disorder	EVERALL, IAN	UNIVERSITY OF MELBOURNE	AUSTRA	\$194,219
Alcohol, Marijuana, and Risky Sex: Group Interventions with Detained Adolescents	BRYAN, ANGELA	UNIVERSITY OF NEW MEXICO	NM	\$677,957
Macromolecular Structure and Mechanism	MILLER, CHRISTOPHER	BRANDEIS UNIVERSITY	MA	\$262,406
Social Work Training in Addictions Research	STIFFMAN, ARLENE	WASHINGTON UNIVERSITY	MO	\$187,537
Dopamine Systems and Neuropsychiatric Changes in HIV/AIDS	GELMAN, BENJAMIN	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON	TX	\$243,758
Making Better Decisions: Policy Modeling for AIDS and Drug Abuse	OWENS, DOUGLAS	STANFORD UNIVERSITY	CA	\$633,056

HIV and Psychiatric Comorbidity: Selected Genetic and Epigenetic Factors	KREEK, MARY	ROCKEFELLER UNIVERSITY	NY	\$632,023
Central Nervous System Effects in Acute HIV Seroconversion	VALCOUR, VICTOR	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$174,478
HIV-1 tropism neuropathogenesis and therapy	CLAPHAM, PAUL	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$365,625
Immunoregulation of herpes encephalitis by microglia	LOKENS GARD, JAMES	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$358,625
Focal Adhesion Kinase in disruption of the blood-brain barrier in encephalitis	MACLEAN, ANDREW	TULANE UNIVERSITY OF LOUISIANA	LA	\$371,250
Microglia Cytokines and HIV	LEE, SUNHEE	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$373,500
Community-Based VCT: Zimbabwe	MORIN, STEPHEN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$642,513
HIV Testing in African American Churches	BERKLEY-PATTON, JANNETTE	UNIVERSITY OF MISSOURI KANSAS CITY	MO	\$159,178
Community-Based VCT: Thailand	CELENTANO, DAVID	JOHNS HOPKINS UNIVERSITY	MD	\$788,896
Washington University Institute of Clinical and Translational Sciences (K12)	POLONSKY, KENNETH	WASHINGTON UNIVERSITY	MO	\$138,151
Immunogen Design to enhance the efficacy of Plasmodium vivax vaccine	SMITH, JOSEPH	SEATTLE BIOMEDICAL RESEARCH INSTITUTE	WA	\$246,077
The Community Youth Development Study: A Test of Communities That Care	HAWKINS, J	UNIVERSITY OF WASHINGTON	WA	\$1,357,723
Enhancing Health Outcomes Among HIV+ Substance Abusers	ALTICE, FREDERICK	YALE UNIVERSITY	CT	\$181,332
Protease Inhibitor Related Dyslipidemia	WANKE, CHRISTINE	TUFTS UNIVERSITY BOSTON	MA	\$558,735
Antiretroviral Therapy, Endothelial Dysfunction and Atherosclerosis	DUGAS, TAMMY	LOUISIANA STATE UNIV HSC SHREVEPORT	LA	\$256,375
CVD and Metabolic Complications of HIV/AIDS Data Coordinating Center	BROWN, ELIZABETH	UNIVERSITY OF WASHINGTON	WA	\$985,337
Subclinical Vascular Disease and Metabolic Abnormalities in MACS	POST, WENDY	JOHNS HOPKINS UNIVERSITY	MD	\$950,109
Poly-functional analyses of vaccine-induced T cell responses	FERRARI, GUIDO	DUKE UNIVERSITY	NC	\$415,464
Overcoming Host Restriction Factors to Develop Better Animal Models for HIV/AIDS	HATZIOANNOU, THEODORA	AARON DIAMOND AIDS RESEARCH CENTER	NY	\$472,478
Molecular and Cellular Transport in Mucus	SALTZMAN, W	YALE UNIVERSITY	CT	\$536,588
An Institutional NRSA in Molecular Biophysics	GROSMAN, CLAUDIO	UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN	IL	\$262,407
Community Reinforcement and Family Training for Treatment Retention/HIV Risk/CDA	BRIGHAM, GREGORY	UNIVERSITY OF CINCINNATI	OH	\$175,533
Smoking cessation and the natural history of HIV-associated emphysema	DIAZ, PHILIP	OHIO STATE UNIVERSITY	OH	\$793,917
Mitochondrial Functions in Malaria Parasites	VAIDYA, AKHIL	DREXEL UNIVERSITY	PA	\$353,636
Significance of Low Level Viremia in Patients on HAART	SILICIANO, ROBERT	JOHNS HOPKINS UNIVERSITY	MD	\$238,914
Opioid and Chemokine Receptor Interactions Relative to HIV	ROGERS, THOMAS	TEMPLE UNIVERSITY	PA	\$317,948

The interdependence between T and B cells in Th2 cell differentiation	MOHRS, MARKUS	TRUDEAU INSTITUTE, INC.	NY	\$418,770
Modulating mucosal DCs and T cells to limit SIV spread	ROBBIANI, MELISSA	POPULATION COUNCIL	NY	\$934,218
Role of Tetraspan Glycoproteins (CD63) in HIV Replication	FERGUSON, MONIQUE	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON	TX	\$377,500
Houston Area Molecular Biophysics Program	WENSEL, THEODORE	BAYLOR COLLEGE OF MEDICINE	TX	\$354,928
Prevalence & Pathogenesis of Pulmonary Disease in a Large Multicenter HIV Cohort	MORRIS, ALISON	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$792,629
Induction of Mucosal Cellular Immunity by HIV-1 Vaccine Vectors	KAUFMAN, DAVID	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$126,630
Development of a Primate Model for Genital Papillomavirus Infection	BURK, ROBERT	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$231,123
T32 Training Grant in Epidemiology, Services and Prevention Research	COTTLER, LINDA	WASHINGTON UNIVERSITY	MO	\$303,908
COMT Genotype and Executive Function in HIV Infection and Methamphetamine Use	EVERALL, IAN	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$191,194
Neuron-Glia Mechanisms & Interactions Underlying Opioid Abuse-HIV-1 Comorbidity	HAUSER, KURT	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$129,082
Molecular T. vaginalis-host interactions in relevance to inflammatory sequelae	FICHOROVA, RAINA	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$765,263
Center for Point-of-Care Technologies Research for Sexually Transmitted Diseases	GAYDOS, CHARLOTTE	JOHNS HOPKINS UNIVERSITY	MD	\$170,010
STI and Respiratory Pathogen testing in nontraditional settings	CRISP, ROBERT	IDAHO TECHNOLOGY	UT	\$927,387
HIV, Inflammation, and Endothelial Dysfunction	GUPTA, SAMIR	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$878,381
Regulation of nuclear envelope assembly and disassembly	WILSON, KATHERINE	JOHNS HOPKINS UNIVERSITY	MD	\$527,190
Studies in Children with Digestive Disorders	HEYMAN, MELVIN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$176,932
Predocctoral Training Molecular Biophysics	FALKE, JOSEPH	UNIVERSITY OF COLORADO AT BOULDER	CO	\$194,468
PREDOCTORAL TRAINING IN MOLECULAR BIOPHYSICS	WEISSHAAR, JAMES	UNIVERSITY OF WISCONSIN MADISON	WI	\$262,406
Longtitudinal Studies of HIV-Associated Bacterial Pneumonia	ROM, WILLIAM	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$797,912
Mucosal immunity and rectal challenge	MATTAPALLIL, JOSEPH	HENRY M. JACKSON FDN FOR THE ADV MIL/MED	MD	\$853,120
Safer Weaning Practices for HIV-infected women	KUHN, LOUISE	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$386,262
HIV Intervention among Women at High Risk	YANG, XIUSHI	OLD DOMINION UNIVERSITY	VA	\$234,064
Suppression of HIV-1 in CNS by a novel protein from ST John's Wort	AMINI, SHOHREH	TEMPLE UNIVERSITY	PA	\$311,327
Princeton Center for the Demography and Economics of Aging	CASE, ANNE	PRINCETON UNIVERSITY	NJ	\$113,995
Simulator for Primary HIV Replication and Evolution	LEE, HA YOUN	UNIVERSITY OF ROCHESTER	NY	\$378,675

UNC Center for AIDS Research	SWANSTROM, RONALD	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$314,966
UNC Center for AIDS Research	SWANSTROM, RONALD	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$261,710
UNC Center for AIDS Research	SWANSTROM, RONALD	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$196,741
UNC Center for AIDS Research	SWANSTROM, RONALD	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$215,056
UNC Center for AIDS Research	SWANSTROM, RONALD	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$496,451
Training in Molecular Physics of Biological Systems	OSWALD, ROBERT	CORNELL UNIVERSITY ITHACA	NY	\$481,078
Molecular determinants of hepatitis C virus infectivity	LINDENBACH, BRETT	YALE UNIVERSITY	CT	\$409,613
Modeling monocyte and macrophage based gene therapy for neuroAIDS	LU, YUANAN	UNIVERSITY OF HAWAII AT MANOA	HI	\$341,750
Extrathymic T cell precursors: commitment and efficacy	VON BOEHMER, HARALD	DANA-FARBER CANCER INSTITUTE	MA	\$390,180
Longitudinal studies of HIV-1 Nef in Pulmonary Hypertension	FLORES, SONIA	UNIVERSITY OF COLORADO DENVER	CO	\$812,411
Alcohol and HIV Risk Reduction in St. Petersburg, R.F.	ABDALA, NADIA	YALE UNIVERSITY	CT	\$696,139
Targeting HIV with Hydrocarbon-Stapled Fusion Helices	BIRD, GREGORY	DANA-FARBER CANCER INSTITUTE	MA	\$53,810
Coping with Rural Community HIV Stigma: Sexual Risk and Psychological Well-Being	SOLOMON, SONDRRA	UNIVERSITY OF VERMONT & ST AGRIC COLLEGE	VT	\$703,818
EAEC Infection in HIV-infected Patients in Haiti	DILLINGHAM, REBECCA	UNIVERSITY OF VIRGINIA CHARLOTTESVILLE	VA	\$128,817
The Epidemiologic Effects of HAART on HIV-related Anal Cancer and Anal Dysplasia	CHIAO, ELIZABETH	BAYLOR COLLEGE OF MEDICINE	TX	\$137,700
Agnoprotein in JC virus virion biogenesis and replication	SAFAK, MAHMUT	TEMPLE UNIVERSITY	PA	\$371,250
Metabolic Complications of HIV and Responses to Pioglitazone	TUNGSIRIPAT, MARISA	CLEVELAND CLINIC LERNER COL/MED-CWRU	OH	\$129,060
Public HIV Drug Resistance Database	SHAFER, ROBERT	STANFORD UNIVERSITY	CA	\$629,751
Impact of AIDS Disclosure on Rural African American Men.	GASKINS, SUSAN	UNIVERSITY OF ALABAMA IN TUSCALOOSA	AL	\$70,075
Regulation of adipocyte differentiation and metabolism	MACDOUGALD, ORMOND	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$293,122
COCAINE SYNERGIZES WITH T CELL ACTIVATION AS A COFACTOR FOR HIV INFECTION	BALDWIN, GAYLE	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$336,174
Src Family Kinases as Molecular Targets for HIV/Nef	SMITHGALL, THOMAS	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$223,114
Targeted Empirical Super Learning in HIV Research	VANDERLAAN, MARK	UNIVERSITY OF CALIFORNIA BERKELEY	CA	\$473,194
Pneumocystis carinii: Macrophage and Epithelial Activation	LIMPER, ANDREW	MAYO CLINIC	MN	\$377,750

The Brown Initiative in HIV and AIDS Clinical Research for Minority Communities	FLANIGAN, TIMOTHY	MIRIAM HOSPITAL	RI	\$243,285
Molecular Biophysics Training Program	TAYLOR, SUSAN	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$322,481
Gender informed HIV intervention development for urban African American youth	DOLCINI, M. MARGARET	OREGON STATE UNIVERSITY	OR	\$451,942
Training in Molecular Biophysics	KLEVIT, RACHEL	UNIVERSITY OF WASHINGTON	WA	\$310,270
Neurobehavioral Deficits in HIV/HCV Infection Pre/Post Anti-HCV Therapy	HINKIN, CHARLES	BRENTWOOD BIOMEDICAL RESEARCH INSTITUTE	CA	\$605,400
Multi-System Evaluation of Massage Therapy on HIV+ Adolescents	WANG, SHEILA	CHILDREN'S MEMORIAL HOSPITAL (CHICAGO)	IL	\$129,000
The Progression of Hepatitis C Among IDUs	THOMAS, DAVID	JOHNS HOPKINS UNIVERSITY	MD	\$743,105
Directly Observed Hepatitis C Treatment in Methadone Clinics	LITWIN, ALAIN	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$182,034
HIV Infection, Cocaine Use and Coronary Artery Disease in HIV+ African Americans	LAI, SHENGHAN	JOHNS HOPKINS UNIVERSITY	MD	\$750,934
Protective Effects of Cannabinoids in HIV Neuropathogenesis	ROCK, ROBERT	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$298,980
ADDICTION THERAPY: METABOLISM AND TRANSPORT-MEDIATED DRUG INTERACTIONS	KHARASCH, EVAN	WASHINGTON UNIVERSITY	MO	\$338,580
Cell Transformation by Bovine Papillomavirus	DIMAIO, DANIEL	YALE UNIVERSITY	CT	\$526,748
Dissecting eIF4E dependent mRNA export	BORDEN, KATHERINE	UNIVERSITY OF MONTREAL	CANADA	\$60,517
Mechanisms of Endosomal Sorting	KATZMANN, DAVID	MAYO CLINIC	MN	\$332,747
Regulation of T cell development and maturation by NKAP	SHAPIRO, VIRGINIA	MAYO CLINIC	MN	\$377,750
Methamphetamine/SIV Interaction in the CNS	FOX, HOWARD	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$216,112
Recommendation of HPV Vaccination among U.S. Physicians	VADAPARAMPIL, SUSAN	H. LEE MOFFITT CANCER CTR & RES INST	FL	\$561,004
Immune Pressure on HIV-1 Nef by Cytotoxic T Lymphocytes	YANG, OTTO	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$383,300
Vaginal/Rectal HIV Transmission Model	GARCIA-MARTINEZ, J. VICTOR	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$564,712
A DNA Vaccine to Prevent Transmission of Human Malaria	KUMAR, NIRBHAY	TULANE UNIVERSITY OF LOUISIANA	LA	\$428,151
Buprenorphine as a Bridge to HCV Treatment for HIV/HCV Coinfected Opioid Users	TAYLOR, LYNN	MIRIAM HOSPITAL	RI	\$176,989
At Risk Hispanic Gangs: Long-Term Consequences for Hiv, Hepatitis and STI	VALDEZ, AVELARDO	UNIVERSITY OF HOUSTON	TX	\$578,001
Drug Interactions in Substance Abusers with HIV Infection	FRIEDLAND, GERALD	YALE UNIVERSITY	CT	\$368,651
Anti-HIV T Cell Responses During Antiviral Drug Therapy	RINALDO, CHARLES	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$337,466
Binding and Presentation of Lipid Antigens by CD1	PORCELLI, STEVEN	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$410,850
BEHAVIORAL SCIENCES TRAINING IN DRUG ABUSE RESEARCH	FALKIN, GREGORY	PUBLIC HEALTH SOLUTIONS	NY	\$836,855

ANTIGEN PRESENTATION--ROLE OF IA MOLECULES	UNANUE, EMIL	WASHINGTON UNIVERSITY	MO	\$394,946
Heterogeneity of T-cells in M. tuberculosis Infection	BOOM, HENRY	CASE WESTERN RESERVE UNIVERSITY	OH	\$401,330
Ultrapotent Inhibitors of Wild-type and Multi-drug Resistant HIV	SARAFIANOS, STEFAN	UNIVERSITY OF MISSOURI-COLUMBIA	MO	\$364,269
Evidence-based multi level risk reduction for Bahamian mid-adolescents	STANTON, BONITA	WAYNE STATE UNIVERSITY	MI	\$544,005
Clinical Relevance of GB Virus C & Hepatitis C Virus in HIV+ Women	BLACKARD, JASON	UNIVERSITY OF CINCINNATI	OH	\$194,288
BAG3 mediates interplay of HIV-1 and JCV in brain	KHALILI, KAMEL	TEMPLE UNIVERSITY	PA	\$345,000
Phosphorothioate Oligonucleotides as Microbicides against HIV Transmission	KATSIKIS, PETER	DREXEL UNIVERSITY	PA	\$186,295
PERIPHERAL NEUROPATHY IN LENTIVIRUS INFECTIONS: FARI Y VIRAI AND HOST DETERMINANTS	POWER, CHRISTOPHER	UNIVERSITY OF ALBERTA	CANADA	\$391,925
Oxidative and nitrosative stress resistance of Cryptococcus neoformans	LODGE, JENNIFER	WASHINGTON UNIVERSITY	MO	\$368,980
Metabolomics approaches to TB drug development	RHEE, KYU	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$250,965
Antimycobacterial Mechanisms of Apoptosis in the Lung	KORNFELD, HARDY	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$394,469
The Role of The Granuloma in M. Tuberculosis Infections	RUSSELL, DAVID	CORNELL UNIVERSITY ITHACA	NY	\$409,863
HIV-1 Resistance to Chemokine Receptor Antagonists	KURITZKES, DANIEL	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$421,497
Role of CNS Opportunistic Infections in Subsequent Development of HIV Encephaliti	NATH, AVINDRA	JOHNS HOPKINS UNIVERSITY	MD	\$25,000
Role of CNS Opportunistic Infections in Subsequent Development of HIV Encephaliti	NATH, AVINDRA	JOHNS HOPKINS UNIVERSITY	MD	\$299,738
Structure Aided Design of RNA-Directed Inhibitors of HIV-1	LOW, JUSTIN	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$29,395
Fogarty International Clinical Research Scholars Support Center @ Vanderbilt-AAMC	VERMUND, STEN	VANDERBILT UNIVERSITY	TN	\$1,050,249
Fogarty International Clinical Research Scholars Support Center @ Vanderbilt-AAMC	VERMUND, STEN	VANDERBILT UNIVERSITY	TN	\$250,000
Fogarty International Clinical Research Scholars Support Center @ Vanderbilt-AAMC	VERMUND, STEN	VANDERBILT UNIVERSITY	TN	\$1,000,000
Regulation of Cofilin in HIV-1 Infection of Human CD4 T Cells	WU, YUNTAO	GEORGE MASON UNIVERSITY	VA	\$308,577
SEMEN IN TRANSMISSION OF HIV	GUPTA, PHALGUNI	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$471,576
Pharmacogenomics of HIV Therapy	HAAS, DAVID	VANDERBILT UNIVERSITY	TN	\$791,158
Understanding causal pathways of HIV acquisition and transmission: a multi-level	TANSER, FRANK	UNIVERSITY OF KWAZULU-NATAL	SO AFR	\$234,524
Simulation studies of the mechanism of translocation of cell penetrating peptides	GARCIA, ANGEL	RENSSELAER POLYTECHNIC INSTITUTE	NY	\$306,898
Synthetic Studies on Tumor Promoters and Inhibitors	WENDER, PAUL	STANFORD UNIVERSITY	CA	\$65,617
Regulatory networks involved in Mycobacterium tuberculosis persistence	KARAKOUSIS, PETROS	JOHNS HOPKINS UNIVERSITY	MD	\$514,756

DOCTORAL STUDIES IN MOLECULAR BIOPHYSICS	BEVERIDGE, DAVID	WESLEYAN UNIVERSITY	CT	\$116,815
North and Central Texas Clinical and Translational Science Initiative (K12)	PACKER, MILTON	UNIVERSITY OF TEXAS SW MED CTR/DALLAS	TX	\$89,451
A Family-Based Economic Empowerment Model for Orphaned Children in Uganda	SSEWAMALA, FRED	COLUMBIA UNIV NEW YORK MORNINGSIDE	NY	\$280,428
Cancer Center Support Grant	MCCORMICK, FRANK	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$7,585,971
Core Support for Cancer Center	GOLDMAN, ISRAEL	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$3,927,232
Center to Advance POC Diagnostics for Global Health	WEIGL, BERNHARD	PROGRAM/APPROPRIATE/TECHNOLOGY/HLTH	WA	\$685,690
Statistical and Data Management Center for the AIDS Clinical Trials Group	HUGHES, MICHAEL	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$14,534,467
Intervention of HIV, Drug Use and the Criminal Justice System in Malaysia	ALTICE, FREDERICK	YALE UNIVERSITY	CT	\$505,203
Vif-specific CD8 responses in individuals that control HIV replication	WATKINS, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$159,090
CXCL8-mediated glial cross-talk and neuroprotection in HIV-1 Dementia	GHORPADE, ANUJA	UNIVERSITY OF NORTH TEXAS HLTH SCI CTR	TX	\$360,000
NIDA Epidemiology Training Program: Johns Hopkins University	LATIMER, WILLIAM	JOHNS HOPKINS UNIVERSITY	MD	\$622,942
Opioids, HIV/HCV and Host Cell Innate Immunity	HO, WENZHE	TEMPLE UNIVERSITY	PA	\$294,941
Antibody and saliva-mediated enhancement of epithelial cell infection by EBV	HUTT-FLETCHER, LINDSEY	LOUISIANA STATE UNIV HSC SHREVEPORT	LA	\$286,879
Psychogenetic Factors in Project REACH	NUGENT, NICOLE	RHODE ISLAND HOSPITAL	RI	\$161,951
A novel approach to integral & anchored membrane protein structure & function	WAND, A.	UNIVERSITY OF PENNSYLVANIA	PA	\$306,526
Molecular Immunology and Tumor Biology	LOUIS, DAVID	MASSACHUSETTS GENERAL HOSPITAL	MA	\$40,186
HCV Genotype 6: A Model for HCV Genetics and Molecular Epidemiology Studies	LU, LING	UNIVERSITY OF KANSAS MEDICAL CENTER	KS	\$366,037
Health Policy Training Program	HUSKAMP, HAIDEN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$43,780
Clinical Trial of Topiramate for Cocaine Addiction	UMBRICHT, ANNIE	JOHNS HOPKINS UNIVERSITY	MD	\$690,177
Intervening with HIV+ Alcohol Abusers: Influence of Neuro-Behavioral Factors	MALOW, ROBERT	FLORIDA INTERNATIONAL UNIVERSITY	FL	\$800,496
TOX, A Novel Regulator of Thymocyte Selection	KAYE, JONATHAN	CEDARS-SINAI MEDICAL CENTER	CA	\$412,500
Depression Treatment for Urban Low Income Minority Substance Users	DAUGHTERS, STACEY	UNIVERSITY OF MARYLAND COLLEGE PK CAMPUS	MD	\$337,960
Intergenerational Transmission of Risk for Drug Use	THORNBERRY, TERENCE	UNIVERSITY OF MARYLAND COLLEGE PK CAMPUS	MD	\$616,293
MCMV Infection of the Developing CNS: Neuroinvasion and Immune Control	BRITT, WILLIAM	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$307,059
Mexican Family Culture & Substance Use Risk & Resilience	CONGER, RAND	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$1,200,945

HIV-1 Envelope Glycoproteins	SODROSKI, JOSEPH	DANA-FARBER CANCER INSTITUTE	MA	\$809,635
Analysis of novel in vivo derived Plasmodium falciparum transcriptional profiles	DAILY, JOHANNA	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$394,515
Mechanism of APOBEC3-Mediated Innate Immunity to HIV-1	ZHENG, YONG-HUI	MICHIGAN STATE UNIVERSITY	MI	\$103,751
Hearing Impairment in HIV/AIDS	LUQUE, AMNERIS	UNIVERSITY OF ROCHESTER	NY	\$378,675
HCV Disease Management in HIV- HCV Coinfected IDUs	SULKOWSKI, MARK	JOHNS HOPKINS UNIVERSITY	MD	\$426,264
The Role of Social Stressors in High-Risk Sexual Behaviors	NETTLES, CHRISTOPHER	GEORGE WASHINGTON UNIVERSITY	DC	\$29,376
Immune control of tuberculosis by IFN-gamma-inducible LRG-47	MACMICKING, JOHN	YALE UNIVERSITY	CT	\$312,141
Nef Function in HIV Infectivity	GOTTLINGER, HEINRICH	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$381,967
Assembly of the mycobacterial cell wall	PAVELKA, MARTIN	UNIVERSITY OF ROCHESTER	NY	\$379,599
Cyclopropane Synthetases and M.tuberculosis Pathogenesis	GLICKMAN, MICHAEL	SLOAN-KETTERING INSTITUTE FOR CANCER RES	NY	\$470,003
HIV-Hepatitis C Virus Interactions and Pathogenesis	CHUNG, RAYMOND	MASSACHUSETTS GENERAL HOSPITAL	MA	\$371,317
Initiation of the Immune Response to M. tuberculosis	ERNST, JOEL	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$530,161
International Network for Strategic Initiatives in Global HIV Trials (INSIGHT)	NEATON, JAMES	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$25,558,333
International Network for Strategic Initiatives in Global HIV Trials (INSIGHT)	NEATON, JAMES	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$334,497
International Network for Strategic Initiatives in Global HIV Trials (INSIGHT)	NEATON, JAMES	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$285,128
International Network for Strategic Initiatives in Global HIV Trials (INSIGHT)	NEATON, JAMES	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$263,722
HIV/STD Prevention for High-Risk Youth in Liberia	KENNEDY, STEPHEN	PACIFIC INSTITUTE FOR RES AND EVALUATION	MD	\$471,167
Structure and Function of the Circumsporozoite Protein	SINNIS, PHOTINI	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$422,500
Community-Based Intervention at Needle Exchange Sites	KIDORF, MICHAEL	JOHNS HOPKINS UNIVERSITY	MD	\$726,271
Epstein Barr Virus Latency	THORLEY-LAWSON, DAVID	TUFTS UNIVERSITY BOSTON	MA	\$346,116
INDUCTION OF PROTECTIVE IMMUNITY AGAINST CHLAMYDIA	EKO, FRANCIS	MOREHOUSE SCHOOL OF MEDICINE	GA	\$350,000
HCV resolution correlates with patterned KIR expressions on lymphocytes.	RYAN, JAMES	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$408,970

Functions of Papillomavirus E6	ANDROPHY, ELLIOT	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$25,597
Prenatal Cocaine Exposure: Young Adult Follow Up	FRANK, DEBORAH	BOSTON MEDICAL CENTER	MA	\$765,456
Murine T Cell Receptor Structure and Recognition	DAVIS, MARK	STANFORD UNIVERSITY	CA	\$397,605
HIV Neural Apoptosis: Mechanisms, Pathways & Protection	KOLSON, DENNIS	UNIVERSITY OF PENNSYLVANIA	PA	\$390,936
Interplay between neuroprotective pathways, HIV, and astrocytes	AL-HARTHI, LENA	RUSH UNIVERSITY MEDICAL CENTER	IL	\$374,190
Host-Pathogen Determinants of M.tb Latency	KAPLAN, GILLA	UNIV OF MED/DENT OF NJ-NJ MEDICAL SCHOOL	NJ	\$584,168
Emergence of HIV drug resistance: Low-frequency mutations and associated factors	JORDAN, MICHAEL	TUFTS MEDICAL CENTER	MA	\$123,390
Longitudinal Study of HIV-Associated Lung Infections in Soweto	CHAISSON, RICHARD	JOHNS HOPKINS UNIVERSITY	MD	\$594,747
Genotypic and Phenotypic Characterization of Heterosexually Transmitted HIV-1	SAGAR, MANISH	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$346,097
Cardiovascular Disease Mechanisms in HIV Infected and Uninfected Veterans	FREIBERG, MATTHEW	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$878,370
Lipogenesis & Lipoprotein Complications of HIV Therapy	HUI, DAVID	UNIVERSITY OF CINCINNATI	OH	\$378,690
Academic Training in Medical Oncology	RIBAS, ANTONI	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$15,223
Development of the Gag/Lysyl tRNA synthetase interaction as a target for anti-HIV	KLEIMAN, LAWRENCE	SIR MORTIMER B. DAVIS JEWISH GEN HOSP	CANADA	\$616,301
P.falciparum var gene diversity and malaria control	DAY, KAREN	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$422,500
Inflammatory and Immune Mechanisms of Atherosclerosis in HIV-Infected Women	KAPLAN, ROBERT	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$829,735
Effects of housing and HIV on risk behavior and victimization of indigent women	RILEY, ELISE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$529,627
Etiology of Sexual Risk, Substance Abuse, & Trauma; A Bioecological Systems Model	OTTO-SALAJ, LAURA	UNIVERSITY OF WISCONSIN MILWAUKEE	WI	\$629,019
Neighborhood Effects on HIV Risk-Taking	STERK, CLAIRE	EMORY UNIVERSITY	GA	\$659,990
Drug Abuse Prevention for High Risk Emerging Adults	SUSSMAN, STEVEN	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$696,339
Research Training in the Prevention of Drug Abuse & AIDS in Communities of Color	SANDERS-PHILLIPS, KATHY	HOWARD UNIVERSITY	DC	\$472,399
Multi-level HIV Prevention for Pregnant Drug Abusers	MALOW, ROBERT	FLORIDA INTERNATIONAL UNIVERSITY	FL	\$487,957
Effect of Puberty on the Pharmacokinetics of Efavirenz in HIV-infected Children	RAKHMANNINA, NATELLA	CHILDREN'S RESEARCH INSTITUTE	DC	\$124,542
Regulation of Cellular Proteins by KSHV RAP and RTA	HAYWARD, GARY	JOHNS HOPKINS UNIVERSITY	MD	\$397,126

Stabilizing HIV-1 Trimers by Linking gp120 Subunits	BINLEY, JAMES	TORREY PINES INST FOR MOLECULAR STUDIES	CA	\$245,027
Quality of Sleep in HIV-Infection: associations with treatment and adherence	SABERI, PARYA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$67,286
Innate Immune Protection Against HIV-1 by Reproductive Tract Epithelial Cells	WIRA, CHARLES	DARTMOUTH COLLEGE	NH	\$388,234
The Study of HIV Infection in the Etiology of Lung Disease (SHIELD)	KIRK, GREGORY	JOHNS HOPKINS UNIVERSITY	MD	\$873,129
Heterogeneity in Cytokine Responses to HIV-1 Infection	TANG, JIANMING	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$100,764
HIV Risk Dynamics, Genetic Patterns, and Control	KOOPMAN, JAMES	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$461,508
Center for Interdisciplinary Research on AIDS	CLEARY, PAUL	YALE UNIVERSITY	CT	\$2,116,595
Primate Resource Referral Service	KYES, RANDALL	UNIVERSITY OF WASHINGTON	WA	\$116,805
Neutralization of Primary HIV-1 Viruses	MOORE, JOHN	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$418,275
Low-frequency HIV-1 Drug Resistance in Primary HIV-1 Infection	STEKLER, JOANNE	UNIVERSITY OF WASHINGTON	WA	\$431,307
HIV Neurocognitive Disorders: A Randomized Clinical Trial of CNS-Targeted HAART	ELLIS, RONALD	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$1,213,292
Clinical Research on AIDS Training Grant	RICHARDSON, BARBRA	UNIVERSITY OF WASHINGTON	WA	\$143,717
Inflammation, Viral Replication, and Atherosclerosis in Treated HIV Infection	HSUE, PRISCILLA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$998,266
Colorado HIV Research Training Program	CAMPBELL, THOMAS	UNIVERSITY OF COLORADO DENVER	CO	\$193,176
Copper transport in Mycobacterium tuberculosis	NIEDERWEIS, MICHAEL	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$362,588
Structure, dynamics, and function of the viroporins Vpu from HIV and p7 from HCV	OPELLA, STANLEY	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$300,200
Integration of Retroviral DNA: Accessing Host Target DNA	SKALKA, ANNA MARIE	INSTITUTE FOR CANCER RESEARCH	PA	\$491,265
Shutoff of cellular gene expression by Kaposi's sarcoma-associated herpesvirus	GLAUNSINGER, BRITT	UNIVERSITY OF CALIFORNIA BERKELEY	CA	\$103,912
Atherosclerotic Risk and Response to Exercise Intervention in HIV+ Children	MILLER, TRACIE	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$382,500
Vaccines for Sustainable Therapy of Opiate Addiction	ORSON, FRANK	BAYLOR COLLEGE OF MEDICINE	TX	\$360,087
Society for Prevention Research Annual Meetings	COLLINS, LINDA	SOCIETY FOR PREVENTION RESEARCH, INC.	VA	\$59,000
Role of Factor Acetylation in the Regulation of HIV Transcription	OTT, MELANIE	J. DAVID GLADSTONE INSTITUTES	CA	\$378,180
Mathematical and Statistical Modeling to Inform Design of HIV Clinical Trials	BANKS, H.	NORTH CAROLINA STATE UNIVERSITY RALEIGH	NC	\$992,029

Molecular Epidemiology and Natural History of SIVcpz	HAHN, BEATRICE	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$633,278
The Molecular Basis of Head and Neck Cancer Biology, Treatment and Prevention	WOLF, GREGORY	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$161,000
Kidney Disease in HIV-Hepatitis C Virus Co-Infection	WYATT, CHRISTINA	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$129,225
SunCoast CCOP Research Base at the University of South Florida	KRISCHER, JEFFREY	UNIVERSITY OF SOUTH FLORIDA	FL	\$24,403
Development of a novel nanoparticle pyrimidinedione vaginal polymeric film as an	HAM, ANTHONY	IMQUEST BIOSCIENCES	MD	\$173,718
Plant-produced Actinohivin as a Candidate HIV Microbicide	MATOBA, NOBUYUKI	UNIVERSITY OF LOUISVILLE	KY	\$179,721
Molecular Epidemiology of B cell Activation, DNA Repair & HIV-Associated Lymphoma	HUSSAIN, SHEHNAZ	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$122,504
Neighborhood Alcohol & HIV Prevention in South African Townships	ROTHERAM-BORUS, MARY	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$717,114
Clinical Research Education and Career Development (CRECD) in Minority Institutio	ESTAPE, ESTELA	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$7,632
Impacts of universal access to HIV/AIDS care among HIV+ injection drug users	WOOD, EVAN	UNIVERSITY OF BRITISH COLUMBIA	CANADA	\$752,449
Effects of HIV-1 MA domain on gag multimerization and viral assembly in mice.	HOLMES, MOWGLI	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$41,380
Baboon Research Resource Program	WHITE, GARY	UNIVERSITY OF OKLAHOMA HLTH SCIENCES CTR	OK	\$126,965
Migrancy, Masculinity, and Preventing HIV in Tajik Male Migrant Workers	WEINE, STEVAN	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$460,256
Desire for Pregnancy, Contraception, and HIV Risk among Serodiscordant Couples.	SIEGEL, KAROLYNN	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$915,213
2009 Infectious Diseases in Africa: Measurement of Immune Responses	FERRARI, GUIDO	DUKE UNIVERSITY	NC	\$29,660
Resistance of Malaria Parasites to Artemisinin-Based Combination Therapies	ROSENTHAL, PHILIP	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$500,993
Complications of Chronic Viral Infections	GLESBY, MARSHALL	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$178,736
Cellular Proteins Involved in Trafficking of HIV-1	CARTER, CAROL	STATE UNIVERSITY NEW YORK STONY BROOK	NY	\$335,937
Microstructural Heterogeneity in Membranes	LENTZ, BARRY	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$322,324
Innate antiviral response and predisposition to neoplasia in IRF-5 deficient mice	PITHA-ROWE, PAULA	JOHNS HOPKINS UNIVERSITY	MD	\$386,641
RNA delivery for dendritic cell HIV antigen presentation	WEISSMAN, DREW	UNIVERSITY OF PENNSYLVANIA	PA	\$389,813
Minigene Vaccination with Early Presented Viral Proteins	WATKINS, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$872,872
The Functional Significance of CTL Escape	WATKINS, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$714,519

The Effects of HIV/AIDS Stigma on Use of Services by Pregnant Women in Kenya	TURAN, JANET	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$167,898
Functional Genomics and HCV-Associated Liver Disease	KATZE, MICHAEL	UNIVERSITY OF WASHINGTON	WA	\$1,848,035
Development of Antimicrobial Peptides as Topical Microbicides	BUCKHEIT, ROBERT	IMQUEST BIOSCIENCES	MD	\$179,021
TARGETED siRNA DELIVERY AS AN ANTI-HIV MICROBICIDE	DYKXHOORN, DEREK	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$168,054
Exploring the Role of Vif Antagonists in Preventing Sexual HIV Transmission	STEVENSON, MARIO	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$266,866
Engineering antiviral innate immunity for safe and effective microbicides	SHEN, HONG	UNIVERSITY OF WASHINGTON	WA	\$185,731
A Randomized Trial of Continued Methadone Maintenance vs. Detoxification in Jail	RICH, JOSIAH	MIRIAM HOSPITAL	RI	\$553,310
Training in the Epidemiology of Infectious Disease	EL-SADR, WAFAA	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$323,292
Mechanisms of Action of LANA encoded by KSHV	ROBERTSON, ERLE	UNIVERSITY OF PENNSYLVANIA	PA	\$279,248
A Rapid Point-of-care Diagnostic for C.trachomatis STDs	SELDEN, RICHARD	NETWORK BIOSYSTEMS, INC.	MA	\$430,463
Duke CTSI	CALIFF, ROBERT	DUKE UNIVERSITY	NC	\$15,152
Oregon Clinical and Translational Science Institute	ORWOLL, ERIC	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$4,046
HIV VCT and Linkage to Care in Uganda	COATES, THOMAS	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$487,155
Quantification and dynamics of HIV-1 drug resistant mutants by <i>in silico</i> sequencing	FRENKEL, LISA	SEATTLE CHILDREN'S HOSPITAL	WA	\$248,913
NNRTI induced conformational changes in HIV-1 RT	SLUIS-CREMER, NICOLAS	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$276,380
Genetic and Proteomic Analysis of Epstein-Barr Virus LMP1 Activation of NF- κ B	GEWURZ, BENJAMIN	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$179,910
Training Program in Substance Use, HIV and Related Infections	STRATHDEE, STEFFANIE	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$273,934
Immunodominance in CD Responses	SANT, ANDREA	UNIVERSITY OF ROCHESTER	NY	\$381,150
Summer Veterinary Student Research Program (SVSRP)	AHMED, S	VIRGINIA POLYTECHNIC INST AND ST UNIV	VA	\$7,144
Anti-HIV Neuroimmunomodulatory Therapy with Neurokinin-1 (NK1-R) Antagonists	DOUGLAS, STEVEN	CHILDRENS HOSPITAL OF PHILADELPHIA	PA	\$1,138,312
Explaining Differences in HIV Prevalence and Incidence in Black and White MSM	SULLIVAN, PATRICK	EMORY UNIVERSITY	GA	\$619,514
Invasion of <i>C. neoformans</i> into brain endothelial cells	JONG, AMBROSE	CHILDREN'S HOSPITAL LOS ANGELES	CA	\$396,000
Economic Analysis of Rapid HIV and HCV Testing in Drug Abuse Treatment Programs	SCHACKMAN, BRUCE	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$505,859
DINUCLEOTIDE ISOMER AS A NOVEL ANTIVIRAL	IYER, RADHAKRISHNAN	SPRING BANK TECHNOLOGIES, INC.	MA	\$300,000
High Throughput Genomics Screening for Malaria Antigen Discovery	BRUDER, JOSEPH	GENVEC, INC.	MD	\$300,000

Navigator Enhanced Case Management for Jail Inmates	MYERS, JANET	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$494,904
Genetics of Primate "D" Type Retroviruses	HUNTER, ERIC	EMORY UNIVERSITY	GA	\$390,234
HIV Testing in Dental Care Settings	METSCH, LISA	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$626,256
Testing and Counseling for HIV: A Multi-Site Study	OBERMEYER, CARLA	WORLD HEALTH ORGANIZATION	SWITZE	\$399,880
The Boston Area Diabetes Endocrinology Research Center	AVRUCH, JOSEPH	MASSACHUSETTS GENERAL HOSPITAL	MA	\$1,770,673
Provision of Drug Abuse Treatment Services Under Parity	HORGAN, CONSTANCE	BRANDEIS UNIVERSITY	MA	\$481,044
Role of RIG-like receptors in virally induced CNS inflammation	GRDZELISHVILI, VALERY	UNIVERSITY OF NORTH CAROLINA CHARLOTTE	NC	\$69,800
Mechanisms of mucosal immune evasion in high grade cervical dysplasia	TRIMBLE, CORNELIA	JOHNS HOPKINS UNIVERSITY	MD	\$291,362
Structure Analysis of Supramolecular Assemblies by Hybrid Method	HANEIN, DORIT	SANFORD-BURNHAM MEDICAL RESEARCH INSTIT	CA	\$2,500
Integrated Genetic and Genomic Resources for a Model System	FREIMER, NELSON	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$330,813
Multi-vitamins, HAART and HIV/AIDS in Uganda	FAWZI, WAFIAE	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$314,762
Standard zidovudine plus infant nevirapine to prevent perinatal HIV in Thailand	LALLEMANT, MARC	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$633,597
Community-based accompaniment with supervised antiretrovirals in Lima, Peru	SHIN, SONYA	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$674,140
Clinical Research and Education for Career Development	WOLFF, STEVEN	MEHARRY MEDICAL COLLEGE	TN	\$42,080
Community Vulnerability and Responses to Drug-User-Related HIV/AIDS	FRIEDMAN, SAMUEL	NATIONAL DEVELOPMENT & RES INSTITUTES	NY	\$645,902
Gangs, Gender and Drug Sales: A Qualitative Study	HUNT, GEOFFREY	SCIENTIFIC ANALYSIS CORPORATION	CA	\$290,931
International Research Ethics Training Program	LOUE, SANA	CASE WESTERN RESERVE UNIVERSITY	OH	\$55,185
Cell surface events of human papillomavirus type 16 and 18 infection	SAPP, MARTIN	LOUISIANA STATE UNIV HSC SHREVEPORT	LA	\$362,588
HPV in Adolescent Women	BROWN, DARRON	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$354,218
Genomic Studies Mammalian Y Chromosomes	PAGE, DAVID	WHITEHEAD INSTITUTE FOR BIOMEDICAL RES	MA	\$261,000
Victimization and Women in the Criminal Justice System	GOLDER, SEANA	UNIVERSITY OF LOUISVILLE	KY	\$292,898
Cancer Chemoprevention and Mentoring Clinical Researchers	RUFFIN, MACK	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$182,264
Host Response to P. carinii in Neonatal Mice	GARVY, BETH	UNIVERSITY OF KENTUCKY	KY	\$334,125
Reducing Stress in HIV-infected Youth Through Mindfulness Training	SIBINGA, ERICA	JOHNS HOPKINS UNIVERSITY	MD	\$243,700
RAI CONDOM: Feasibility & Acceptability Study, Phase 1 Pilot Clinical Research	RESNIC, DANIEL	STRATA VARIOUS	CA	\$302,482
HIV Prevention trials Network (HPTN) Coordinating and Operations Center	VERMUND, STEN	FAMILY HEALTH INTERNATIONAL	NC	\$16,547,752

HIV Prevention trials Network (HPTN) Coordinating and Operations Center	VERMUND, STEN	FAMILY HEALTH INTERNATIONAL	NC	\$221,994
Development of needle-free, vectorless, RNA-based vaccines for HIV	KAVANAGH, DANIEL	MASSACHUSETTS GENERAL HOSPITAL	MA	\$254,460
NEMCH Clinical Research on AIDS Training Grant	WANKE, CHRISTINE	TUFTS MEDICAL CENTER	MA	\$226,661
UCB/UCSF AIDS International Training and Research Program (AITRP)	REINGOLD, ARTHUR	UNIVERSITY OF CALIFORNIA BERKELEY	CA	\$939,335
Cryopreservation of Murine Germplasm	TAFT, ROBERT	JACKSON LABORATORY	ME	\$31,000
PROGRAM PROJECT GRANT: Molecular Targets of Germinal Center B-Cell Lymphomas	SHIPP, MARGARET	DANA-FARBER CANCER INSTITUTE	MA	\$668,943
(CHAVI) Center for HIV/AIDS Vaccine Immunology	HAYNES, BARTON	DUKE UNIVERSITY	NC	\$69,521
HIV Prevention Communication in Families Affected by HIV	HICKMAN, LAURA	UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN	IL	\$46,176
Cross-Species transmission and adaptation of primate lentiviruses	JOHNSON, WELKIN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$429,413
Mechanisms of virus-induced impairment of reverse cholesterol transport	BUKRINSKY, MICHAEL	GEORGE WASHINGTON UNIVERSITY	DC	\$324,914
Mucosal T Cell Memory to Pathogens	MASOPUST, DAVID	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$377,500
Recent Thymic Emigrants of the CD4 T-cell Lineage	LEWIS, DAVID	STANFORD UNIVERSITY	CA	\$424,840
Increasing Animal Foods in Diets of HIV-Infected Kenyan Women and Their Children	ERNST, JUDITH	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$334,558
Risk, Roles and Relationships: Project Prepared	BAUMAN, LAURIE	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$775,790
Protection of Genital Mucosa and Ganglia Against HSV-2	MILLIGAN, GREGG	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON	TX	\$243,338
Optimizing HIV Care in Less Developed Countries	FREEDBERG, KENNETH	MASSACHUSETTS GENERAL HOSPITAL	MA	\$1,360,584
Adaptation of a Depression Treatment Intervention for HIV Patients in Cameroon	GAYNES, BRADLEY	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$200,727
A Cambodian Clinical Research Network for HIV & TB	THIM, SOK	CAMBODIAN HEALTH COMMITTEE	CAMBDA	\$420,898
Rapid Isothermal Nucleic Acid Amplification Assay and Device for HSV Testing	NIEMZ, ANGELIKA	KECK GRADUATE INST OF APPLIED LIFE SCIS	CA	\$547,185
Summer Research Experience for Veterinary Students	LAWRENCE, MARK	MISSISSIPPI STATE UNIVERSITY	MS	\$16,050
Evolutionary Genomics of Anti-Malaria Genes in Mosquito	LAZZARO, BRIAN	CORNELL UNIVERSITY ITHACA	NY	\$354,099
Vitamin D Inhibition of HIV and M. Tuberculosis Coinfection in Macrophages	SPECTOR, STEPHEN	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$191,194
AIDS Clinical Trials Group Network	KURITZKES, DANIEL	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	MD	\$21,110,000
AIDS Clinical Trials Group Network	KURITZKES, DANIEL	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	MD	\$2,016,630

AIDS Clinical Trials Group Network	KURITZKES, DANIEL	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	MD	\$738,750
AIDS Clinical Trials Group Network	KURITZKES, DANIEL	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	MD	\$400,000
AIDS Clinical Trials Group Network	KURITZKES, DANIEL	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	MD	\$600,000
Safe Choices to Prevent HIV/AIDS in Afro-Caribbean American Youth	ARCHIBALD, CYNTHIA	FLORIDA ATLANTIC UNIVERSITY	FL	\$91,451
Testing Culturally Tailored Peer Groups for HIV Prevention for Couniles in Malawi Impact of counseling on breastfeeding practice and infant HIV-1 transmission	MBWEZA, ELLEN	UNIVERSITY OF MALAWI	MALAWI	\$50,760
	BOSIRE, ROSE	KENYA MEDICAL RESEARCH INSTITUTE (KEMRI)	KENYA	\$50,760
South Africa Tuberculosis AIDS Training (SATBAT)	MARTINSON, NEIL	WITS HEALTH CONSORTIUM (PTY), LTD	SO AFR	\$344,843
South Africa Tuberculosis/AIDS Training	VAN DER HORST, CHARLES	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$212,156
Function of NS2 in Hepatitis C Virus Assembly and Release	YI, MINKYUNG	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON	TX	\$298,980
Combined Effect on HIV and HPV in Oral Cancer	KIM, REUBEN	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$118,015
Dosage Form Design Strategies for Delivery of UC781 and Tenofovir	ROHAN, LISA	MAGEE-WOMEN'S RES INST AND FOUNDATION	PA	\$339,622
Nonhuman Primate Studies of Tenofovir and UC781	PATTON, DOROTHY	UNIVERSITY OF WASHINGTON	WA	\$378,179
Exploratory Clinical Studies of Tenofovir and UC781 Gel and Film Including Ex	HILLIER, SHARON	MAGEE-WOMEN'S RES INST AND FOUNDATION	PA	\$463,952
Exploratory Pharmacokinetics of UC781 & Tenofovir Vaginal Microbicide Gel V Film Administrative and Protocol Management Core	HENDRIX, CRAIG	JOHNS HOPKINS UNIVERSITY	MD	\$335,386
	HILLIER, SHARON	MAGEE-WOMEN'S RES INST AND FOUNDATION	PA	\$170,736
Laboratory Core	MONCLA, BERNARD	MAGEE-WOMEN'S RES INST AND FOUNDATION	PA	\$341,612
Pharmaceutical and Regulatory Core	FRIEND, DAVID	EASTERN VIRGINIA MEDICAL SCHOOL	VA	\$356,796
Juvenile Offender HIV Prevention and Drug Abuse Services	LITTLE, HOWARD	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$666,540
Peripheral Reservoir of HIV DNA in Monocytes Pivotal to Cognition in HIV	VALCOUR, VICTOR	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$605,317
Role of Oxidative Stress and Inflammation in HIV Cardiovascular Risk	SHIKUMA, CECILIA	UNIVERSITY OF HAWAII AT MANOA	HI	\$890,587
Leadership for HIV/AIDS Clinical Trials Networks; Microbicide Trials Network	MASSE, BENOIT	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$3,475,582
Acute HIV infection - A key link for transmission prevention	MILLER, WILLIAM	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$912,598

Acute HIV infection - A key link for transmission prevention	MILLER, WILLIAM	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$123,750
Virologic and Immunologic Studies of Murine CMV Retinitis	ATHERTON, SALLY	MEDICAL COLLEGE OF GEORGIA (MCG)	GA	\$327,443
Crystalline Antiproliferative Drugs for Intraocular Diseases	FREEMAN, WILLIAM	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$510,230
Effects of HIV antiretroviral therapy on pulmonary function in a randomized trial	KUNISAKI, KEN	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$515,991
Interdisciplinary Research Training Institute on Hispanic Drug Abuse	VALDEZ, AVELARDO	UNIVERSITY OF HOUSTON	TX	\$335,136
Abstinence Linked Money Management	ROSEN, MARC	YALE UNIVERSITY	CT	\$486,577
University of Toronto MHS in Bioethics, International Stream	UPSHUR, ROSS	UNIVERSITY OF TORONTO	CANADA	\$125,000
Program in Adolescent HIV/AIDS Research Training (PAHRT)	EMMANUEL, PATRICIA	UNIVERSITY OF SOUTH FLORIDA	FL	\$273,000
Pathway analysis of tuberculosis pathogenesis	STEIN, CATHERINE	CASE WESTERN RESERVE UNIVERSITY	OH	\$526,716
Clinician Scientist Training in Substance Abuse Research	ROUNSAVILLE, BRUCE	YALE UNIVERSITY	CT	\$972,676
Interdisciplinary Research Fellowship in NeuroAIDS	CHERNER, MARIANA	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$258,238
Examining Barriers and Facilitators to HIV Testing on College Campuses	PAYNE, NANETTA	JACKSON STATE UNIVERSITY	MS	\$117,451
International Traineeships in AIDS Prevention Studies	RUTHERFORD, GEORGE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$255,126
Interdisciplinary and Translational Research Training in NeuroAIDS	RAPPAPORT, JAY	TEMPLE UNIVERSITY	PA	\$258,633
Mechanism of action of an HIV-1 maturation inhibitor	LI, FENG	SOUTH DAKOTA STATE UNIVERSITY	SD	\$98,118
Disclosure of High-Risk HPV Infection to Sex Partners of Young Men	KOUTSKY, LAURA	UNIVERSITY OF WASHINGTON	WA	\$74,727
UCLA Drug Abuse Research Training Center	GRELLA, CHRISTINE	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$225,016
Impact of Alcohol Use on HIV Infection--In the United States and Russia	SAMET, JEFFREY	BOSTON MEDICAL CENTER	MA	\$151,439
Integrating Prenatal Care to Reduce HIV/STDs Among Teens: A Translational Study	ICKOVICS, JEANNETTE	YALE UNIVERSITY	CT	\$1,287,792
Targeted Therapy for Burkitt Lymphoma in Resource Poor Settings	BARBER, GLEN	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$248,486
Integrating Prenatal Care to Reduce HIV/STDs Among Teens: A Translational Study	TOBIN, JONATHAN N.	CLINICAL DIRECTORS NETWORK, INC.	NY	\$649,321
Monocyte Traffic and Neuropathogenesis of AIDS	WILLIAMS, KENNETH	BOSTON COLLEGE	MA	\$434,723
Social Networks and Social Support among High Risk African American Men	ARNOLD, EMILY	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$159,027
HIV entry and its inhibition	DOMS, ROBERT	UNIVERSITY OF PENNSYLVANIA	PA	\$391,080
MSKCC Center for Molecular Imaging in Cancer	LARSON, STEVEN	SLOAN-KETTERING INSTITUTE FOR CANCER RES	NY	\$380,858

Biomedical Research Training for Veterinarians	HOOVER, EDWARD	COLORADO STATE UNIVERSITY-FORT COLLINS	CO	\$126,222
Lentiviral Diseases: EIAV Pathogenesis	PAYNE, SUSAN	TEXAS A&M UNIVERSITY SYSTEM	TX	\$347,867
Reducing Sexual Risk Behaviors among Rural African-American Cocaine Users	STEWART, KATHARINE	UNIVERSITY OF ARKANSAS MED SCIS LTL ROCK	AR	\$687,541
Case Western Reserve University/Cleveland Clinic CTSA (KL2)	DAVIS, PAMELA	CASE WESTERN RESERVE UNIVERSITY	OH	\$686,390
Induction of genomic instability by HPV E6 and E7	CHEN, JASON	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$307,204
Modular Chimeric Vaccines tailored for malaria parasites	MORENO, ALBERTO	EMORY UNIVERSITY	GA	\$398,429
IMPACT OF DIAGNOSIS AND PROPHYLAXIS OF TB AMONG HIV PATIENTS IN SOUTH AFRICA	BENDER, MELISSA	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$137,160
Effects of the Integrated Stress Response in HIV Associated Dementia	JORDAN-SCIUTTO, KELLY	UNIVERSITY OF PENNSYLVANIA	PA	\$389,813
Mechanisms of Liver Disease Progression by Hepatitis C Virus	RAY, RANJIT	SAINT LOUIS UNIVERSITY	MO	\$350,460
Michigan Molecular Biophysics Training Program	GAFNI, ARI	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$387,202
Brain HIV-1 isolates/envelopes: CD4 dependence, fusogenicity and neurotoxicity	MARTIN-GARCIA, JULIO	DREXEL UNIVERSITY	PA	\$440,261
NK Cell Receptor Evolution During Mammalian Radiation	PARHAM, PETER	STANFORD UNIVERSITY	CA	\$316,800
Arming Neutrophils for the Destruction of HIV by Anti-HIV Antibody	CAVACINI, LISA	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$380,454
Leadership for HIV/AIDS Clinical Trials Networks; HIV Prevention Trials Network	DONNELL, DEBORAH	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$4,409,849
Leadership for HIV/AIDS Clinical Trials Networks; HIV Prevention Trials Network	DONNELL, DEBORAH	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$343,098
HIV Screening in the Emergency Department Setting	LYONS, MICHAEL	UNIVERSITY OF CINCINNATI	OH	\$134,684
Alcohol Use and Sex in College: Developmental Change and Situational Fluctuations	MAGGS, JENNIFER	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	PA	\$352,717
Optimal assessment of HAART adherence in routine clinical care	CRANE, HEIDI	UNIVERSITY OF WASHINGTON	WA	\$550,200
Effect of alcohol and opioids on DC function in HCV and HIV infection	YONKERS, NICOLE	CASE WESTERN RESERVE UNIVERSITY	OH	\$41,380
PA-06-555 Senior Scientist Research and Mentorship Award (K05)	WOODY, GEORGE	UNIVERSITY OF PENNSYLVANIA	PA	\$125,874
A comparative genomics and transgenic approach to regulation of IL-10 expression	BREAM, JAY	JOHNS HOPKINS UNIVERSITY	MD	\$398,189
Alcohol-Related Risky Sex Prevention	LEWIS, MELISSA	UNIVERSITY OF WASHINGTON	WA	\$136,183
HIV Risk Reduction for South African Youth: Creating a Trauma-Informed Family-Based	ARMISTEAD, LISA	GEORGIA STATE UNIVERSITY	GA	\$145,546
Memory CD8 T cell immunity to Plasmodium liver stage infec	HARTY, JOHN	UNIVERSITY OF IOWA	IA	\$375,000

Determining Whether Transient HIV Infection Occurs	CLOYD, MILES	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON	TX	\$355,992
DNA sequences involved in the heavy chain switch	DUNNICK, WESLEY	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$368,225
COGNITIVE AND EMOTIONAL RESPONSES TO AN HPV DIAGNOSIS IN MFN	DALEY, ELLEN	UNIVERSITY OF SOUTH FLORIDA	FL	\$209,768
Predictors of Immunologic Long-term Non-Progression in Children with HIV	ANANWORANICH, JINTANAT	HIV-NAT, THE THAI RED CROSS AIDS RCH CTR	THAIL	\$77,880
The Neuropathobiology of Primary HIV-1 Infection	SPUDICH, SERENA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$640,862
Center for AIDS Intervention Research Core Support	KELLY, JEFFREY	MEDICAL COLLEGE OF WISCONSIN	WI	\$2,195,681
Improvements to Respondent-Driven Sampling for the Study of Hidden Populations	SALGANIK, MATTHEW	PRINCETON UNIVERSITY	NJ	\$136,373
Activation of CD40 by HIV and Role in AIDS Dementia	STEVENSON, MARIO	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$337,270
HIV Infection in Ethnic Minority IDUs: An International Systematic Review	DES JARLAIS, DON	BETH ISRAEL MEDICAL CTR (NEW YORK)	NY	\$549,319
A Cohort-Sequential Panal Study of Drug Use, Ages 19-50	JOHNSTON, LLOYD	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$1,633,498
Training of Graduate Veterinarians in Clinical Primate Medicine	LERCHE, NICHOLAS	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$40,096
Virulence Regulation by the Mycobacterium Tuberculosis Proteasome	DARWIN, KATERINA	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$423,750
Morphine and gp120 modulation of Fc gamma mediated macrophage phagocytosis	NINKOVIC, JANA	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$17,104
Leadership for HIV/AIDS Clinical Trials Networks; HIV Vaccine Trials Network	SELF, STEVEN	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$12,347,128
HVTN Laboratory Program	MCELRATH, MARGARET	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$13,724,431
Statistical and Data Management Center-Pediatric, Adolescent, and Maternal CTG	FENTON, TERRENCE	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$6,365,182
Macrophage-Muscle Precursor Cell Interaction in the Context of HIV Infection	MONTANO, MONTY	BOSTON MEDICAL CENTER	MA	\$358,886
Polydrug Nanocarrier to Treat Opiate Addiction and HIV Disease	NAIR, MADHAVAN	FLORIDA INTERNATIONAL UNIVERSITY	FL	\$554,518
Prescription Drug Abuse in Club Subcultures: Contexts & Risks	KELLY, BRIAN	PURDUE UNIVERSITY WEST LAFAYETTE	IN	\$709,859
DEVELOPMENT OF A PRIMATE GENOMIC RESOURCE	KATZE, MICHAEL	UNIVERSITY OF WASHINGTON	WA	\$753,154
Syndecan Agonists and Antagonists as Microbicides	GALLAY, PHILIPPE	SCRIPPS RESEARCH INSTITUTE	CA	\$526,433
HIV Prevention Trials Network: Network Laboratory	ESHLEMAN, SUSAN	JOHNS HOPKINS UNIVERSITY	MD	\$1,692,477
HIV Prevention Trials Network: Network Laboratory	ESHLEMAN, SUSAN	JOHNS HOPKINS UNIVERSITY	MD	\$962,000

RNA Modification Enzymes: Methyltransferase/PSI-synthase	STROUD, ROBERT	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$321,206
International Epi Databases to Evaluate AIDS (IEDEA) in central Africa (Reninn 9)	WOELK, GODFREY	RESEARCH TRIANGLE INSTITUTE	NC	\$231,538
International Epi Databases to Evaluate AIDS (IEDEA) in central Africa (Reninn 9)	WOELK, GODFREY	RESEARCH TRIANGLE INSTITUTE	NC	\$975,409
International Epi Databases to Evaluate AIDS (IEDEA) in central Africa (Reninn 9)	WOELK, GODFREY	RESEARCH TRIANGLE INSTITUTE	NC	\$200,000
Meeting Support for HIV Dynamics and Evolution	RICHMAN, DOUGLAS	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$19,227
Topical Microbicide Against SIV and Chlamydia	HAASE, ASHLEY	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$444,405
Efficacy of CBT for Adherence and Depression in HIV Care Settings	SAFREN, STEVEN	MASSACHUSETTS GENERAL HOSPITAL	MA	\$1,010,867
Interdisciplinary Framework in Global Health at Brown University	CU-UVIN, SUSAN	BROWN UNIVERSITY	RI	\$53,009
Interdisciplinary Framework in Global Health at Brown University	CU-UVIN, SUSAN	BROWN UNIVERSITY	RI	\$14,289
A Strategy for Developing and Institutionalizing Global Health Programs at Northw	MURPHY, ROBERT	NORTHWESTERN UNIVERSITY	IL	\$13,500
Interdisciplinary Curriculum in Global Health Training (INCIGHT)	GUPTA, PHALGUNI	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$6,075
Excessive Receptor Editing and Generation of Autoreactive Antibodies in SLE	ZHANG, ZHIXIN	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$294,030
Adolescent Medicine Trials Network for HIV/AIDS Interve*	BELZER, MARVIN	CHILDREN'S HOSPITAL LOS ANGELES	CA	\$666,224
Mutually Exclusive Protein Folding	LOH, STEWART	UPSTATE MEDICAL UNIVERSITY	NY	\$311,637
Multiple Protein Structures in Computational Drug Design	CARLSON, HEATHER	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$272,664
HIV Variation in Injection Drug Users: Mapping Broadly Neutralizing Antibodies	BERMAN, PHILLIP	UNIVERSITY OF CALIFORNIA SANTA CRUZ	CA	\$707,173
Epidemiology of Syphilis among IDUs in Tijuana, Mexico	RUSCH, MELANIE	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$239,409
Development of an Antiretroviral Therapy Adherence Measure for Pediatrics	VREEMAN, RACHEL	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$171,933
Development and Prevention of Substance Abuse Problems	DODGE, KENNETH	DUKE UNIVERSITY	NC	\$694,295
Assessing Patterns of HIV Risk Among IDUs in Neighborhood Environments over Time	KRAL, ALEXANDER	RESEARCH TRIANGLE INSTITUTE	NC	\$434,868
METHADONE AND HIV DRUG INTERACTIONS	KHARASCH, EVAN	WASHINGTON UNIVERSITY	MO	\$574,344
STRENGTHENING THE RESEARCH TRAINING AND ADMINISTRATIVE CAPACITY OF THE OFFICE OF DNA Synthesis and Recombination by HIV DNA Polymerase	KAKANDE, NELSON	JOINT CLINICAL RESEARCH CENTER	UGANDA	\$5,000
	BAMBARA, ROBERT	UNIVERSITY OF ROCHESTER	NY	\$365,904
Mechanism and Inhibition of HIV Reverse Transcriptase	ANDERSON, KAREN	YALE UNIVERSITY	CT	\$460,783
Regulation of APOBEC3G enzymatic activity in HIV-infected primary human T cells	LINGAPPA, JAISRI	UNIVERSITY OF WASHINGTON	WA	\$394,886
Methamphetamine, Stress and SIV: Effects at Blood-Brain Barrier and Lymph Nodes	CAPITANIO, JOHN	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$877,318

Optimizing strategies for universal HIV testing	WALENSKY, ROCHELLE	MASSACHUSETTS GENERAL HOSPITAL	MA	\$535,690
Proyecto Parejas: HIV/STI Risks among FSWs and their Non-Commercial Partners	STRATHDEE, STEFFANIE	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$572,586
Regulation of EBV reactivation	LIEBERMAN, PAUL	WISTAR INSTITUTE	PA	\$283,272
HIV/STD Risk Among Young Expectant Fathers: Relationship Attachment & Transition	KERSHAW, TRACE	YALE UNIVERSITY	CT	\$460,188
Mechanisms of Hematopoiesis in AIDS	SCADDEN, DAVID	MASSACHUSETTS GENERAL HOSPITAL	MA	\$520,702
GVL without GVHD across HLA barriers: Translational Studies	SYKES, MEGAN	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$1,927,639
Moving a Research-based Intervention into Practice	KEGELES, SUSAN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$535,846
Fostering an AIDS Research and Training Center Infrastructure in Russia	AMIRKHANIAN, YURI	MEDICAL COLLEGE OF WISCONSIN	WI	\$367,521
Immunological Priming to Hepatitis B Virus	ISOGAWA, MASANORI	SCRIPPS RESEARCH INSTITUTE	CA	\$470,003
HIV-1 Specific Immune Responses in Thai Individuals with HIV	KIM, SILVIA	UNIVERSITY OF HAWAII AT MANOA	HI	\$325,051
Dementia Research in HIV Intervention: Skills for Underserved Communities and Families	KRAUSS, BEATRICE	HUNTER COLLEGE	NY	\$227,083
Role of Mu Opioid Receptor in Immune Function	ROY, SABITA	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$126,749
Comprehensive HIV Testing Strategies for Jails	BECKWITH, CURT	MIRIAM HOSPITAL	RI	\$158,805
Metabolic, and Cardiovascular Effects of GHRH in HIV Infected Patients	GRINSPOON, STEVEN	MASSACHUSETTS GENERAL HOSPITAL	MA	\$456,528
Role of macrophages in HIV Lipatrophy	SHIKUMA, CECILIA	UNIVERSITY OF HAWAII AT MANOA	HI	\$321,337
Epidemiology and Pathogenesis of Pulmonary Hypertension in HIV Patients	HSUE, PRISCILLA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$611,808
Metabolic Syndrome, Lifestyle Modification and Resistance Training in HIV Disease	GRINSPOON, STEVEN	MASSACHUSETTS GENERAL HOSPITAL	MA	\$462,888
Trajectories of Drugs Abuse in High Risk Youth	TEPLIN, LINDA	NORTHWESTERN UNIVERSITY	IL	\$145,530
Trajectories of Drugs Abuse in High Risk Youth	TEPLIN, LINDA	NORTHWESTERN UNIVERSITY	IL	\$451,657
Functional HIV Envelope Trimer as a Prophylactic HIV/AIDS Vaccine Candidate	YUAN, WEN	UNIVERSITY OF VIRGINIA CHARLOTTESVILLE	VA	\$205,286
Collaborative HIV Prevention in Minority Communities	NEILANDS, TORSTEN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$266,435
Alveolar Macrophage Innate Immune Function in HIV	KOZIEL, HENRY	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$411,000
HIV and Other Infectious Consequences of Substance Abuse	FLANIGAN, TIMOTHY	MIRIAM HOSPITAL	RI	\$499,082
Leadership Group for a Global HIV Vaccine Clinical Trials Network	COREY, LAWRENCE	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$20,944,253
Leadership Group for a Global HIV Vaccine Clinical Trials Network	COREY, LAWRENCE	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$499,530

Rapid point of care HIV PCR diagnostic device	GERDES, JOHN	MICRONICS, INC.	WA	\$382,286
Computer Simulations of Protein Structure and Dynamics	LEVY, RONALD	RUTGERS THE ST UNIV OF NJ NEW BRUNSWICK	NJ	\$304,361
Cryptic ORFs as a vaccine for HIV	WATKINS, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$140,408
Center on the Demography of Aging	SOLDO, BETH	UNIVERSITY OF PENNSYLVANIA	PA	\$119,000
Michigan Center on the Demography of Aging	BOUND, JOHN	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$110,133
Motivational Therapy for Stimulant Users with Depression	GLASNER-EDWARDS, SUZETTE	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$163,842
Comparisons of Public Health Screening Methods for Acute and Early HIV Infection	STEKLER, JOANNE	UNIVERSITY OF WASHINGTON	WA	\$524,392
Chicago D-CFAR	LANDAY, ALAN	RUSH UNIVERSITY MEDICAL CENTER	IL	\$51,677
Chicago D-CFAR	LANDAY, ALAN	RUSH UNIVERSITY MEDICAL CENTER	IL	\$36,416
Chicago D-CFAR	LANDAY, ALAN	RUSH UNIVERSITY MEDICAL CENTER	IL	\$78,913
Chicago D-CFAR	LANDAY, ALAN	RUSH UNIVERSITY MEDICAL CENTER	IL	\$30,450
Chicago D-CFAR	LANDAY, ALAN	RUSH UNIVERSITY MEDICAL CENTER	IL	\$25,690
RNAi for the Treatment of Viral Hepatitis	KAY, MARK	STANFORD UNIVERSITY	CA	\$374,072
Understanding Effects of Web-based Media on Virtual Populations	ROSSER, B. R. SIMON	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$562,363
Cardiovascular autonomic function in HIV virologic failure	CHOW, DOMINIC	UNIVERSITY OF HAWAII AT MANOA	HI	\$144,990
Protein Biomarkers for a New Human Polyomavirus in AIDS-related Malignancies	MOORE, PATRICK	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$340,875
Impact of Menstrual Cycle on Antiretroviral Pharmacokinetics	KING, JENNIFER	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$127,765
CD40L-Adjuvanted Vaccines for HIV/AIDS	AMARA, RAMA RAO	EMORY UNIVERSITY	GA	\$676,482
Targeting mTOR to Enhance Immunogenicity and Efficacy of HIV Vaccines	AHMED, RAFI	EMORY UNIVERSITY	GA	\$527,165
Administrative Core	AMARA, RAMA RAO	EMORY UNIVERSITY	GA	\$399,179
Nonhuman Primate Trials	STROBERT, ELIZABETH	EMORY UNIVERSITY	GA	\$837,925
Characterization of sequence specificities and structures of QNEs	PINTER, ABRAHAM	UNIV OF MED/DENT OF NJ-NJ MEDICAL SCHOOL	NJ	\$428,047
Characterizing HIV-1 Envs associated with potent bnAbs against QNEs	MORRIS, LYNN	NATIONAL INST FOR COMMUNICABLE DISEASES	SO AFR	\$372,126
Strategies for inducing bnAbs against QNEs by infection with SHIVs	HU, SHIU-LOK	UNIVERSITY OF WASHINGTON	WA	\$617,024
Human and monkey Mabs to Quaternary Epitopes	ROBINSON, JAMES	TULANE UNIVERSITY OF LOUISIANA	LA	\$425,936
Administrative Core	PINTER, ABRAHAM	UNIV OF MED/DENT OF NJ-NJ MEDICAL SCHOOL	NJ	\$249,975

Molecular Biology Core	DE PARSEVAL, AYMERIC	UNIV OF MED/DENT OF NJ-NJ MEDICAL SCHOOL	NJ	\$376,457
Viral Immunology Core	KRACHMAROV, CHAVDAR	UNIV OF MED/DENT OF NJ-NJ MEDICAL SCHOOL	NJ	\$315,737
Mucosal transmission and pathogenicity of novel SIVsmm virus strains	APETREI, CRISTIAN	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$462,209
Identification, cloning, and in vitro characterization of transmitted/founder vir	HAHN, BEATRICE	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$395,066
Molecular analysis of the mucosal SIVsmm transmission bottleneck	SHAW, GEORGE	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$470,339
Administration	SHAW, GEORGE	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$152,438
Non-Human Primate Core	PANDREA, IVONA	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$776,234
Plasma and Genital HIV Dynamics in Women	NEELY, MICHAEL	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$94,972
Measurement of CCR5 and CCL3L1 on Single Cell by Fluorescent Metal Nanoparticle	ZHANG, JIAN	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$185,625
Folding RNA: from AIDS to the Human Genome	TURNER, DOUGLAS	UNIVERSITY OF ROCHESTER	NY	\$501,486
Using Incentives to Improve Parolee Participation and Attendance in Community Tx	PRENDERGAST, MICHAEL	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$341,361
HIV Infection in Drug Users in Two International Sites	GORBACH, SHERWOOD	TUFTS UNIVERSITY BOSTON	MA	\$553,592
HIV and HIV/HCV-Infection, Disease Progression, Oxidative Stress and Antioxidants	BAUM, MARIANNA	FLORIDA INTERNATIONAL UNIVERSITY	FL	\$647,084
Mechanisms of Hepatitis C Virus Evolution	RAY, STUART	JOHNS HOPKINS UNIVERSITY	MD	\$527,839
Inflammatory processes in Pneumocystis-associated pulmonary hypertension.	SWAIN, STEVE	MONTANA STATE UNIVERSITY (BOZEMAN)	MT	\$356,250
Cancer Therapy & Research Center at UTHSCSA	THOMPSON, IAN	UNIVERSITY OF TEXAS HLTH SCI CTR SAN ANT	TX	\$95,829
Biomedical Alcohol Research Training Program	BAGBY, GREGORY	LOUISIANA STATE UNIV HSC NEW ORLEANS	LA	\$320,460
Protein Secretion Pathways of Mycobacterium tuberculosis	BRAUNSTEIN, MIRIAM	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$327,778
Effects of HIV and ARV Exposure on Child Health and Neurodevelopment in Botswana	LOCKMAN, SHAHIN	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$522,118
The Impact of Mobility on HIV Care in New York City and the Dominican Republic	TAYLOR, BARBARA	UNIVERSITY OF TEXAS HLTH SCI CTR SAN ANT	TX	\$130,113
Center of Excellence in Chemical Methodologies and Library Development	AUBE, JEFFREY	UNIVERSITY OF KANSAS LAWRENCE	KS	\$621,440

Strengthening the capacity of the UCT researcher community to apply for and to manage HIV Prevention for STD Clinic Patients	VENTER, WILNA	UNIVERSITY OF CAPE TOWN	SO AFR	\$4,999
	CAREY, MICHAEL	SYRACUSE UNIVERSITY	NY	\$362,813
HIV-1 Gene Products/Targeted/MHC II Antigen Presentation	AUGUST, J. THOMAS	JOHNS HOPKINS UNIVERSITY	MD	\$398,189
Role of Memory T Cell Dynamics in SIV Infection	PICKER, LOUIS	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$1,061,520
Evaluation of a Computer-Based System using Cell Phones for HIV people in Peru	CURIOSO, WALTER	UNIVERSIDAD PERUANA CAYETANO HEREDIA	PERU	\$50,760
Developing an Interdisciplinary Graduate Curriculum in Global Health Framework Program for Global Health in the Americas	MERSON, MICHAEL	DUKE UNIVERSITY	NC	\$9,055
	SALGADO-DE SNYDER, VELIA	MEXICO NATIONAL INSTITUTE OF PUBLIC HLTH	MEXICO	\$13,238
Phase I Study to Evaluate Safety and Toxicity of EGCG in HIV-1-Infected Subjects	NANCE, CHRISTINA	BAYLOR COLLEGE OF MEDICINE	TX	\$140,973
Barbershop-Based HIV/STD Risk Reduction for African American Young Men	JEMMOTT, LORETTA	UNIVERSITY OF PENNSYLVANIA	PA	\$706,291
Persistent HIV-1 Replication in the Respiratory Tract Despite ART	WAGNER, THOR	SEATTLE CHILDREN'S HOSPITAL	WA	\$129,465
Microbicide Trials Network	HILLIER, SHARON	MAGEE-WOMEN'S RES INST AND FOUNDATION	PA	\$440,001
Microbicide Trials Network	HILLIER, SHARON	MAGEE-WOMEN'S RES INST AND FOUNDATION	PA	\$2,507,072
Microbicide Trials Network	HILLIER, SHARON	MAGEE-WOMEN'S RES INST AND FOUNDATION	PA	\$1,800,000
Suboxone and Methadone for HIV Risk Reduction in Subutex Injectors	WOODY, GEORGE	UNIVERSITY OF PENNSYLVANIA	PA	\$145,581
Case Management Alternatives for African American Women at High Risk for HIV	SURRATT, HILARY	UNIVERSITY OF DELAWARE	DE	\$381,408
Understanding the Scope and Magnitude of Prescription Drug Diversion	KURTZ, STEVEN	UNIVERSITY OF DELAWARE	DE	\$622,275
Mechanism/predictors of genital/rectal HIV shedding during ART w/nlasma	FRENKEL, LISA	SEATTLE CHILDREN'S HOSPITAL	WA	\$422,576
Strengthening of Research Administrative Infrastructure in the University of Ibadan	OWOAJE, EME	UNIVERSITY OF IBADAN	NIGERI	\$5,000
Innovative approaches for tuberculosis control in Brazil	LAPA E SILVA, JOSE	FEDERAL UNIVERSITY OF RIO DE JANEIRO	BRAZIL	\$179,944
University of Nairobi International Extramural Associates Research Development Program	M'MUNYA, JAMES	UNIVERSITY OF NAIROBI	KENYA	\$5,000
Lipid mediated formation of hemozoin	EGAN, TIMOTHY	UNIVERSITY OF CAPE TOWN	SO AFR	\$101,656
Developing an ART Adherence Intervention in South Central China	WILLIAMS, ANN	YALE UNIVERSITY	CT	\$223,216
HIV-1 Drug Resistance in Different Subtypes	KATZENSTEIN, DAVID	STANFORD UNIVERSITY	CA	\$639,331
Fostering Opportunities for Nutrition and Global Health	FAWZI, WAFAIE	HARVARD UNIVERSITY	MA	\$25,000
Implementing Computerized Clinical Assessment of HIV Patient Adherence	GIFFORD, ALLEN	BOSTON UNIVERSITY MEDICAL CAMPUS	MA	\$506,364
Cognitive Behavioral Therapy for Orphans	WHETTEN, KATHRYN	DUKE UNIVERSITY	NC	\$280,044
Biomedical Research Experience for Veterinary Students	KLEI, THOMAS	LOUISIANA STATE UNIV A&M COL BATON ROUGE	LA	\$5,482

Mapping novel subdominant B*5701 epitopes in conserved regions of the HIV protein	KAN-MITCHELL, JUNE	UNIVERSITY OF TEXAS EL PASO	TX	\$637,928
Fighting Malaria with Microfinance: Evidence from India	TAROZZI, ALESSANDRO	DUKE UNIVERSITY	NC	\$64,761
Role of chemokine receptors in neuronal survival	MEUCCI, OLIMPIA	DREXEL UNIVERSITY	PA	\$291,060
Glial Progenitors as Targets of HIV/Opiate Interactions	KNAPP, PAMELA	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$325,260
Psychology & Medicine: Translational Research on Stress, Behavior and Disease	ADLER, NANCY	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$51,630
Efficacy of Group Intervention to Reduce Stress Symptoms	GORE-FELTON, CHERYL	STANFORD UNIVERSITY	CA	\$595,265
Comunidades Positivas and Enhanced Partner Therapy in Peru	COATES, THOMAS	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$475,820
Addressing adherence to PMTCT and early care of women and infants in South Africa	FORSYTH, BRIAN	YALE UNIVERSITY	CT	\$141,325
University of Pittsburgh Clinical and Translational Science Institute	REIS, STEVEN	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$196,533
Development of tissue explant models for microbicide evaluation	HOPE, THOMAS	NORTHWESTERN UNIVERSITY	IL	\$500,000
Development of tissue explant models for microbicide evaluation	HOPE, THOMAS	NORTHWESTERN UNIVERSITY	IL	\$370,770
University of Pittsburgh Center for HIV Protein Interactions (PCHPI)	GRONENBORN, ANGELA	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$2,725,056
Hepatitis B treatment and HIV Infection in resources limited settings	THIO, CHLOE	JOHNS HOPKINS UNIVERSITY	MD	\$308,517
Cryopreservation and delivery of sporozoite vaccine	HOFFMAN, STEPHEN	SANARIA, INC.	MD	\$993,429
Mechanisms of Immune Evasion by Hepatitis C Virus	COX, ANDREA	JOHNS HOPKINS UNIVERSITY	MD	\$405,900
Transfusion Infection Pediatric Prospective Study (TRIPPS)	LUBAN, NAOMI	CHILDREN'S RESEARCH INSTITUTE	DC	\$332,000
Development of Nef Inhibitors	COLLINS, KATHLEEN	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$264,753
International Maternal Pediatric Adolescent AIDS Clinical Trials (IMPAACT) Group	JACKSON, J	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	MD	\$17,695,170
International Maternal Pediatric Adolescent AIDS Clinical Trials (IMPAACT) Group	JACKSON, J	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	MD	\$2,459,436
International Maternal Pediatric Adolescent AIDS Clinical Trials (IMPAACT) Group	JACKSON, J	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	MD	\$495,000
Partnership for Social Science AIDS Research in South African's Era of ART Rollou	MENKEN, JANE	UNIVERSITY OF COLORADO AT BOULDER	CO	\$310,414
Age Effects on HIV-associated Brain Dysfunction	COHEN, RONALD	MIRIAM HOSPITAL	RI	\$299,804
Hope for the Future: A School-Based HIV Prevention Program for Youth in Malawi	KAZEMBE, ABIGAIL	KAMUZU COLLEGE OF NURSING	MALAWI	\$51,825
Re-Engineering Translational Research at The University of Chicago (K1 2)	SOLWAY, JULIAN	UNIVERSITY OF CHICAGO	IL	\$43,877
Structure and Function of T Cell Antigen Receptors	MARIUZZA, ROY	UNIVERSITY OF MARYLAND COLLEGE PK CAMPUS	MD	\$375,000

Training Clinical Veterinarians in Nonhuman Primate Clinical Medicine	ABEE, CHRISTIAN	UNIVERSITY OF TEXAS MD ANDERSON CAN CTR	TX	\$100,795
Family Therapy Development for Incarcerated Mothers with Substance Use Disorders	ENGSTROM, MALITTA	UNIVERSITY OF CHICAGO	IL	\$38,610
Pharmacologic Determinants for Optimized Therapy in HIV-Infected Children	TREMOULET, ADRIANA	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$121,770
An Interactive Video Game for HIV Prevention in At-Risk Adolescents	FIELLIN, LYNN	YALE UNIVERSITY	CT	\$787,952
Pediatric HIV-1 in Africa: Pathogenesis and Management	JOHN-STEWART, GRACE	UNIVERSITY OF WASHINGTON	WA	\$114,059
Inhibition of HCV as an Opportunistic HIV Co-infection	FISHBEIN, JAMES	UNIVERSITY OF MARYLAND BALT CO CAMPUS	MD	\$334,164
Harvard University Center for AIDS Research	WALKER, BRUCE	HARVARD UNIVERSITY	MA	\$265,670
Harvard University Center for AIDS Research	WALKER, BRUCE	HARVARD UNIVERSITY	MA	\$187,217
Harvard University Center for AIDS Research	WALKER, BRUCE	HARVARD UNIVERSITY	MA	\$81,576
Harvard University Center for AIDS Research	WALKER, BRUCE	HARVARD UNIVERSITY	MA	\$83,672
Harvard University Center for AIDS Research	WALKER, BRUCE	HARVARD UNIVERSITY	MA	\$156,545
Harvard University Center for AIDS Research	WALKER, BRUCE	HARVARD UNIVERSITY	MA	\$132,072
The Role of Mucosal Immunity in the Risk of HIV-1 Acquisition During Pregnancy	ANDERSON, BRENNAN	WOMEN AND INFANTS HOSPITAL-RHODE ISLAND	RI	\$133,272
HIV Pathogenesis Training Program	WARD, HONORINE	TUFTS MEDICAL CENTER	MA	\$250,494
Defining the Role of Mexican Pharmacies in HIV Prevention-A Mixed Method Approach	POLLINI, ROBIN	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$154,429
RCT of a Brazilian HIV Prevention Intervention for the SMI	WAINBERG, MILTON	NEW YORK STATE PSYCHIATRIC INSTITUTE	NY	\$491,884
Relational and contextual phenomenology of STI/HIV risk	FORTENBERRY, J.	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$590,118
Understanding Risk-Taking Behavior: Acute of Intranasal Methamphetamine	KIRKPATRICK, MATTHEW	COLUMBIA UNIV NEW YORK MORNINGSIDE	NY	\$36,404
Packaging Cell Lines for Lentiviral Vector Products	CORNETTA, KENNETH	RIMEDION, INC.	IN	\$198,889
Acquired mtDNA depletion and nucleoside reverse transcriptase inhibitors	LEWIS, WILLIAM	EMORY UNIVERSITY	GA	\$368,738
HIV-associated Neuropathy: Ethnic Disparities and Pathogenesis	ROBINSON-PAPP, JESSICA	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$170,127
Collaborative Research on Drug Abuse	BENTLER, PETER	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$1,046,164
The role of CD4+ memory subsets and immune activation in HIV disease progression	BURGERS, WENDY	UNIVERSITY OF CAPE TOWN	SO AFR	\$106,318
SPORE in Cervical Cancer	WU, T.-C.	JOHNS HOPKINS UNIVERSITY	MD	\$1,150,000
University of Miami Developmental Center for AIDS Research (D-CFAR)	PAHWA, SAVITA	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$347,677
University of Miami Developmental Center for AIDS Research (D-CFAR)	PAHWA, SAVITA	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$80,661
University of Miami Developmental Center for AIDS Research (D-CFAR)	PAHWA, SAVITA	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$44,383

University of Miami Developmental Center for AIDS Research (D-CFAR)	PAHWA, SAVITA	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$52,025
University of Miami Developmental Center for AIDS Research (D-CFAR)	PAHWA, SAVITA	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$98,670
PK-PD models to identify rational antimalarial combination therapy	DZINJALAMALA, FRACTION	UNIVERSITY OF MALAWI	MALAWI	\$76,719
Second Receptors For Primate Immunodeficiency Viruses	MOORE, JOHN	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$392,184
Proteome-wide cellular immunity approach to P. falciparum antigen identification	DOOLAN, DENISE	QUEENSLAND INSTITUTE OF MEDICAL RESEARCH	AUSTRA	\$603,889
New Orleans Adolescent Medicine Trials Unit	ABDALIAN, SUE	TULANE UNIVERSITY OF LOUISIANA	LA	\$610,256
Application of Fluorine-19 labeled RNA in Ligand-binding Studies	HENNIG, MIRKO	MEDICAL UNIVERSITY OF SOUTH CAROLINA	SC	\$189,833
Cellular pharmacology of tenofovir and emtricitabine for HIV nonhlavie	ANDERSON, PETER	UNIVERSITY OF COLORADO DENVER	CO	\$648,063
PDZ-targeted Therapeutics for Cervical Cancer	BELMARES, MICHAEL	ARBOR VITA CORPORATION	CA	\$208,622
A method for the design of low-cost paper-based point-of-care diagnostic devices	SHAPIRO, NATHAN	HARVARD UNIVERSITY	MA	\$45,590
Predictors and Consequences of Risky Sexual Behavior	DONAHUE, KELLY	INDIANA UNIVERSITY BLOOMINGTON	IN	\$41,380
EBNA1 Functions Required in Burkitt's Lymphomas and Other Immortalized B-Cells	WASHINGTON, AMBER	LOUISIANA STATE UNIV HSC NEW ORLEANS	LA	\$28,831
The Asia-Pacific HIV Observational Database (APHOD)	COOPER, DAVID	FOUNDATION FOR AIDS RESEARCH	NY	\$205,000
The Asia-Pacific HIV Observational Database (APHOD)	COOPER, DAVID	FOUNDATION FOR AIDS RESEARCH	NY	\$867,865
The Asia-Pacific HIV Observational Database (APHOD)	COOPER, DAVID	FOUNDATION FOR AIDS RESEARCH	NY	\$198,000
Translational Regulation of Mosquito mRNAs during Plasmodium Infection	ZHU, JINSONG	VIRGINIA POLYTECHNIC INST AND ST UNIV	VA	\$196,144
Genetic analysis of Herpes virus neurotropism and encephalitis	LAVAIL, JENNIFER	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$382,388
Incarceration and HIV-Infected Inmates	WOHL, DAVID	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$299,846
Mentor Mothers: A Sustainable Family Intervention in South African Townships	ROTHERAM-BORUS, MARY	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$676,895
Why Sub-Saharan African Patients Discontinue HIV Care	WARE, NORMA	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$193,261
Disulfiram Interactions With HIV Medications: Clinical Implications	MCCANCE-KATZ, ELINORE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$428,339
Medical Science Conference Grant	GALANTER, MARC	AMERICAN SOCIETY OF ADDICTION MEDICINE	MD	\$25,000
Role of IPV, HIV and Substance Abuse in Mental Health of African American Women	ILLANGASEKARE, SAMANTHA	JOHNS HOPKINS UNIVERSITY	MD	\$41,380
HIV and Child Sexual Abuse in Zambia: An Intervention Feasibility Study	MURRAY, LAURA	JOHNS HOPKINS UNIVERSITY	MD	\$153,503

Dysregulation of IgA responses in HIV-1-infected individuals	HEL, ZDENEK	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$470,152
HIV activation in secondary pulmonary infection	WEIDEN, MICHAEL	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$144,689
Research Career Development in HIV-Related Anal Dysplasia/Carcinoma Prevention and	ROBERTSON, JAIME	UNIVERSITY OF CINCINNATI	OH	\$117,138
ELUCIDATING & DISRUPTING PLASMODIUM ERYTHROCYTE-BINDING I I K F I I GAND INTERACTIONS	TOLIA, NIRAJ	WASHINGTON UNIVERSITY	MO	\$376,200
A New Method for Biomembrane Simulations	VOTH, GREGORY	UNIVERSITY OF CHICAGO	IL	\$315,058
Impact of Acute Kidney Injury on Kidney Disease Progression	IKIZLER, TALAT	VANDERBILT UNIVERSITY	TN	\$444,098
Statistical Methods for HIV/AIDS Studies	WEI, LEE-JEN	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$284,701
Health Outcomes in Blood Donors and Recipients	MURPHY, EDWARD	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$176,736
Acute Hepatitis C Infection in Young Injectors	PAGE, KIMBERLY	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$968,688
Platelets Mediating Alcohol and HIV Damage	MIGUEZ, MARIA-JOSE	FLORIDA INTERNATIONAL UNIVERSITY	FL	\$363,750
4th International Conference on Primate Genomics	KATZE, MICHAEL	UNIVERSITY OF WASHINGTON	WA	\$7,219
Preventing Rural Thai Methamphetamine Abuse and HIV by Community Mobilization	CELENTANO, DAVID	JOHNS HOPKINS UNIVERSITY	MD	\$502,776
Atherosclerosis and Inflammation in HIV Disease	LO, JANET	MASSACHUSETTS GENERAL HOSPITAL	MA	\$141,561
Structure-Based Antagonism of HIV-1 Envelope Function in Cell Entry	CHAIKEN, IRWIN	DREXEL UNIVERSITY	PA	\$1,705,332
HARC Center: HIV Accessory and Regulatory Complexes	FRANKEL, ALAN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$3,214,480
Prognostic Markers for HIV-Positive Diffuse Large B-Cell Lymphoma	CHAO, CHUN	KAISER FOUNDATION RESEARCH INSTITUTE	CA	\$357,589
Role of Inflammation in Progressive Multifocal Leukoencephalopathy	KORALNIK, IGOR	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$420,750
Modified HIV Evns for structure function & vaccine studies	HOXIE, JAMES	UNIVERSITY OF PENNSYLVANIA	PA	\$564,130
Optimizing SBIRT for Drug-Using Patients in an Inner-City Emergency Department	BLOW, FREDERIC	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$677,902
Pooling HIV Cohorts to Inform Clinical Decision	HERNAN, MIGUEL	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$277,881
The Role of Presenilins in HIV Associated Dementia	JAYADEV, SUMAN	UNIVERSITY OF WASHINGTON	WA	\$167,098
Implementing and Sustaining Innovations in Criminal Justice-DATS 2 (TCIJRC)	KNIGHT, KEVIN	TEXAS CHRISTIAN UNIVERSITY	TX	\$500,714
Enhanced Cell-mediated Immunogenicity of KSHV LANA1 Protein	MOORE, PATRICK	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$255,442
The role of cellular miRNA in Epstein-Barr virus oncogenesis	CAMERON, JENNIFER	TULANE UNIVERSITY OF LOUISIANA	LA	\$57,686
Filipino American Health Summit: Bridging Science and Practice	CANDELARIO, JURY	SPECIAL SERVICE FOR GROUPS, INC.	CA	\$10,000

Distress and Impulsivity: A Target of intervention for drug-use, HIV-risk crime? Workshops On Viral Oncogenesis and Pathogenesis	MALOUF, ELIZABETH FAN, HUNG	GEORGE MASON UNIVERSITY UNIVERSITY OF CALIFORNIA IRVINE	VA CA	\$41,380 \$1,250
Annual Meeting of College on Problems of Drug Dependence	ADLER, MARTIN	COLLEGE ON PROBLEMS OF DRUG DEPENDENCE	PA	\$128,745
Clinical and Translational Science Center (KL2)	IMPERATO-MCGINLEY, JULIANNE	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$107,805
Mechanisms of ERK activation in gammaherpesvirus	JOHNSON, EVONNE	UNIVERSITY OF VIRGINIA CHARLOTTESVILLE	VA	\$28,143
Host Defense Regulation and Viral Oncogenesis	BARBER, GLEN	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$198,337
Evaluating the Link between HIV Prevention and Treatment	PALTIEL, A.	YALE UNIVERSITY	CT	\$754,178
Investigation of Systems Regulation in TLR Signaling	CHEN, XIAN	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$309,784
Intervention to assist MSM disclose HIV status to casual sex partners	SEROVICH, JULIANNE	OHIO STATE UNIVERSITY	OH	\$538,790
The role of FAT10 in the pathogenesis of HIV-associated nephropathy	ROSS, MICHAEL	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$339,663
Computerized Counseling to Promote Positive Prevention and HIV Health in Kenya	KURTH, ANN	NEW YORK UNIVERSITY	NY	\$506,776
Atlanta Clinical and Translational Science Institute (KL2)	STEPHENS, DAVID	EMORY UNIVERSITY	GA	\$47,350
Impact of malnutrition on TB-IRIS and pharmacokinetics of TB and ARV co-treatment	VAN RIE, ANNELIES	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$519,217
HIV risk in Urban populations of Black men who have sex with men and women	COOK, STEPHANIE	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$27,223
NHP Symposium on AIDS - New Orleans	VEAZEY, RONALD	TULANE UNIVERSITY OF LOUISIANA	LA	\$68,089
NHP Symposium on AIDS - New Orleans	VEAZEY, RONALD	TULANE UNIVERSITY OF LOUISIANA	LA	\$5,000
Heroin Cessation and Hiv Risk: A Case-Control Study	VLAHOV, DAVID	NEW YORK ACADEMY OF MEDICINE	NY	\$635,590
Viral and cellular factors involved in KSHV entry in cells of the oral mucosa	ROSE, TIMOTHY	SEATTLE CHILDREN'S HOSPITAL	WA	\$400,946
Human Tissue and Organ Research Resource	LONSDALE, JOHN	NATIONAL DISEASE RESEARCH INTERCHANGE	PA	\$55,000
Institutional Clinical and Translational Science Award	FITZGERALD, GARRET	UNIVERSITY OF PENNSYLVANIA	PA	\$139,922
YALE COMPREHENSIVE CANCER CENTER	LYNCH, THOMAS	YALE UNIVERSITY	CT	\$37,794
Viral Oncology Training Grant	CULLEN, BRYAN	DUKE UNIVERSITY	NC	\$207,520
Targeted Manipulation of Stem Cells for AIDS Therapy	SCADDEN, DAVID	MASSACHUSETTS GENERAL HOSPITAL	MA	\$544,597
Improving Food Security and Nutrition to Promote ART Adherence in Latin America	MARTINEZ, HOMERO	RAND CORPORATION	CA	\$240,885
High-Throughput Cell Mechanical Property Testing for Label-Free Assaying	MARR, DAVID	COLORADO SCHOOL OF MINES	CO	\$311,245
Columbia University-Southern African AIDS International Training/Research Program	ABDOOL KARIM, QUARRAISHA	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$731,474

HIV Risk Behavior in Recently Released Jail Inmates: The Roles of Perceived Risk	ADAMS, LEAH	GEORGE MASON UNIVERSITY	VA	\$28,485
Religious Coping and Drug Use/HIV Risk Behaviors in Latino Immigrants	SANCHEZ, MARIANA	FLORIDA INTERNATIONAL UNIVERSITY	FL	\$30,963
Pathways to Recovery: Older Substance Users	SCOTT, CHRISTY	CHESTNUT HEALTH SYSTEMS, INC.	IL	\$788,160
Role of p53 family in neuropathogenesis in AIDS	SAWAYA, BASSEL	TEMPLE UNIVERSITY	PA	\$371,250
Postdoctoral Training Program in AIDS-related Research	CANTOR, HARVEY	DANA-FARBER CANCER INSTITUTE	MA	\$236,654
A Low Cost Microarray for Population-Scale AIDS Risk Analysis: The AIDS Chin	HOGAN, MICHAEL	GENOMICS USA, INC.	AZ	\$299,686
University of Michigan Comprehensive Cancer Center Support Grant	WICHA, MAX	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$599,468
A Multi-Site Investigation into the Effect of HIV Clade on Neurocognitive Impairm	SMITH, DAVID	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$668,298
Preventing HIV through Affect Management for High-Risk Early Adolescents	HOUCK, CHRISTOPHER	RHODE ISLAND HOSPITAL	RI	\$636,617
Interplay of strain and ethnicity in the immune response to M. tuberculosis	NAHID, PAYAM	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$125,820
Patient-Oriented Research and Mentoring in Pneumocystis	HUANG, LAURENCE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$169,936
MULTI-DIMENSIONAL NMR OF HIV-1 ENVELOPE GLYCOPROTEINS	ANGLISTER, JACOB	WEIZMANN INSTITUTE OF SCIENCE	ISRAEL	\$195,157
Biological Activity of HPV E7 in Human Epithelial Cells	MUNGER, KARL	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$391,141
MODULATION OF HOST CELL APOPTOTIC RESPONSES BY HPV E7	MUNGER, KARL	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$301,267
New York State International Training and Research Program	DEHOVITZ, JACK	SUNY DOWNSTATE MEDICAL CENTER	NY	\$649,046
New York State International Training and Research Program	DEHOVITZ, JACK	SUNY DOWNSTATE MEDICAL CENTER	NY	\$98,000
AIDS International Training Program in the US Mexico Border Region	STRATHDEE, STEFFANIE	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$199,257
Miriam/Brown/Tufts Fogarty AIDS International Training and Research Program	MAYER, KENNETH	MIRIAM HOSPITAL	RI	\$731,596
African Training Program for Research in AIDS & TB	MASON, PETER	BIOMEDICAL RESEARCH & TRAINING INSTITUTE	ZMBBWE	\$575,619
DESIGN AND SYNTHESIS OF NONPEPTIDE PROTEASE INHIBITORS	GHOSH, ARUN	PURDUE UNIVERSITY WEST LAFAYETTE	IN	\$340,080
Carbohydrate binding and anti-viral activity of cyanovirin-like lectins	GRONENBORN, ANGELA	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$289,203
HIV Risk among Latino Day Laborers: Structural, Social, and Individual Factors	BIANCHI, FERNANDA	GEORGE WASHINGTON UNIVERSITY	DC	\$187,481
HIV Risk and Access to Health Care Among Mexican Migrants	MARTINEZ-DONATE, ANA	UNIVERSITY OF WISCONSIN MADISON	WI	\$165,135
Frailty Models and Survival Analysis in Cancer Research	FINE, JASON	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$16,364

Mentoring Patient Oriented Adherence Research in Uganda	BANGSBERG, DAVID	MASSACHUSETTS GENERAL HOSPITAL	MA	\$155,134
Center for AIDS Prevention Studies	MORIN, STEPHEN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$2,089,572
AIDS Stigma among Health Professionals in Puerto Rico	VARAS-DIAZ, NELSON	UNIVERSITY OF PUERTO RICO RIO PIEDRAS	PR	\$369,467
Education and Empowerment Intervention for HIV Prevention In and Out of Jail	DRAINE, JEFFREY	UNIVERSITY OF PENNSYLVANIA	PA	\$559,801
Synergistic effects of HIV and age on naive CD4+ T-cell senescence	JAMIESON-KARAVODIN, BETH	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$708,442
Elderly Immune Response to Pneumococcal Polysaccharide	WESTERINK, M.A.	UNIVERSITY OF TOLEDO HEALTH SCI CAMPUS	OH	\$284,536
Polymer chelate conjugates for diagnostic cancer imaging	LU, ZHENG-RONG	CASE WESTERN RESERVE UNIVERSITY	OH	\$82,896
ADOLESCENT MEDICINE TRIALS UNIT	FUTTERMAN, DONNA	MONTEFIORE MEDICAL CENTER (BRONX, NY)	NY	\$668,299
UM-IHV AITRP in Nigeria	BLATTNER, WILLIAM	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$596,825
Exploring HIV risk in drug-using Black women with an incarcerated partner	COOPER, HANNAH	EMORY UNIVERSITY	GA	\$191,159
Reducing HIV/STD risk, methamphetamine use, and depression among heterosexuals	SEMPLE, SHIRLEY	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$584,982
HIV and Global Drug Therapies: Peripheral Neuropathy Complications and Mechanisms	SHIKUMA, CECILIA	UNIVERSITY OF HAWAII AT MANOA	HI	\$666,312
TRACKING HIV INFECTION AND ALCOHOL ABUSE CNS COMORBIDITY WITH NEUROIMAGING	PFEFFERBAUM, ADOLF	SRI INTERNATIONAL	CA	\$1,176,789
Technology for isolation of Integrase Inhibitors for Therapeutics against Human I	SANDROCK, TANYA	INTEGRATECH PROTEOMICS, LLC	UT	\$300,308
Structural Factors to Lower Alcohol-Related HIV Risk	ROSSER, B. R. SIMON	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$624,673
Antiretroviral Pharmacology Training in Resource Poor Countries	MORSE, GENE	STATE UNIVERSITY OF NEW YORK AT BUFFALO	NY	\$314,119
Alcohol and HIV Treatment and Clinical Progression	MOORE, RICHARD	JOHNS HOPKINS UNIVERSITY	MD	\$328,779
Design of virucidal lectins targeting HIV.	GREEN, DAVID	STATE UNIVERSITY NEW YORK STONY BROOK	NY	\$291,618
Complementary & Alternative Care Behavior in HIV+ Latinos in the US Mexico	ZUNIGA DE NUNCIO, MARIA	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$101,959
Building Outcomes with Observation-Based Supervision: An FFT Effectiveness Trial	WALDRON, HOLLY	OREGON RESEARCH INSTITUTE	OR	\$708,645
Alcohol Abuse and HIV-1: Mechanisms of Combined CNS Injury and Interventions	PERSIDSKY, YURI	TEMPLE UNIVERSITY	PA	\$332,121
Interaction of Alcohol with HIV-Protein	HAUGHEY, NORMAN	JOHNS HOPKINS UNIVERSITY	MD	\$365,310
Venue-Based Recruitment and HIV Prevention for AOD Using Couples in South Africa	WECHSBERG, WENDEE	RESEARCH TRIANGLE INSTITUTE	NC	\$619,171

Complexes of HIV-1 Nef with Src-family Kinases as Therapeutic Targets	EMERT-SEDLAK, LORI	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$53,810
Training in Tumor Virology	ROBERTSON, ERLE	UNIVERSITY OF PENNSYLVANIA	PA	\$269,835
Dementia in HIV patients over 60 years of age	VALCOUR, VICTOR	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$214,800
Antigenic properties of the V1/V2 domain of HIV-1 gp120	PINTER, ABRAHAM	UNIV OF MED/DENT OF NJ-NJ MEDICAL SCHOOL	NJ	\$534,132
Scalable tools for the analysis of chemical compounds using graph-based querying	LINDSTROM, WILLIAM	ACELOT, INC.	CA	\$183,715
East Africa IEDEA Regional Consortium	YIANNOUTSOS, CONSTANTIN	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$230,000
East Africa IEDEA Regional Consortium	YIANNOUTSOS, CONSTANTIN	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$778,226
East Africa IEDEA Regional Consortium	YIANNOUTSOS, CONSTANTIN	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$198,000
THE ROLE OF CTL ESCAPE MUTATIONS IN ATTENUATING HIV-1 SIRTYPF C INFECTION	WILLIAMSON, CAROLYN	UNIVERSITY OF CAPE TOWN	SO AFR	\$80,190
Solid Organ Transplantation in HIV: Multi-Site Study	STOCK, PETER	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$2,734,790
Immunopathogenesis of HIV-1 Infection: Role of Methamphetamine	NAIR, MADHAVAN	FLORIDA INTERNATIONAL UNIVERSITY	FL	\$401,725
Biomedical Prevention for HIV in High-risk Populations with Comorbidities	LANDOVITZ, RAPHAEL	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$157,397
Structural Biology of HIV-1 Neutralizing Antibody Targets for Vaccine Design	WILSON, IAN	SCRIPPS RESEARCH INSTITUTE	CA	\$658,004
Innovative Approaches for TB Control in Brazil	CHAISSON, RICHARD	JOHNS HOPKINS UNIVERSITY	MD	\$115,716
Cancer Center Training - Experimental Therapy Models	LAND, HARTMUT	UNIVERSITY OF ROCHESTER	NY	\$53,598
Studies of Ocular Complications of AIDS - Chairman's Office	JABS, DOUGLAS	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$759,439
NK/DC Cross-Talk and Antiviral Response	MONTANER, LUIS	WISTAR INSTITUTE	PA	\$792,714
CTCF peptides - a new therapeutic alternative to target HIV in the brain.	SIMM, MALGORZATA	ST. LUKE'S-ROOSEVELT INST FOR HLTH SCIS	NY	\$402,435
Role of MAPK signaling in Kaposi's sarcoma-associated herpesvirus pathogenesis	DYSON, OSSIE	EAST CAROLINA UNIVERSITY	NC	\$28,768
Community-based Methamphetamine Use & HIV Risk in China	KELLY, BRIAN	PURDUE UNIVERSITY WEST LAFAYETTE	IN	\$212,357
Immune responses against HIV-induced cell-derived neoepitopes and HIV control	LE GALL, SYLVIE	MASSACHUSETTS GENERAL HOSPITAL	MA	\$518,357
Lifespan/Tufts/Brown Center for AIDS Research (CFAR)	CARPENTER, CHARLES	MIRIAM HOSPITAL	RI	\$215,381
Lifespan/Tufts/Brown Center for AIDS Research (CFAR)	CARPENTER, CHARLES	MIRIAM HOSPITAL	RI	\$161,327
Lifespan/Tufts/Brown Center for AIDS Research (CFAR)	CARPENTER, CHARLES	MIRIAM HOSPITAL	RI	\$88,768
Lifespan/Tufts/Brown Center for AIDS Research (CFAR)	CARPENTER, CHARLES	MIRIAM HOSPITAL	RI	\$104,054
Lifespan/Tufts/Brown Center for AIDS Research (CFAR)	CARPENTER, CHARLES	MIRIAM HOSPITAL	RI	\$197,348
Low Cost Multi-pathogen Laser Diagnostic for HIV and AIDS Co-Infections	MYATT, CHRISTOPHER	MBIO DIAGNOSTICS, INC.	CO	\$1,082,148

Low Cost Laser Diagnostic for CD4+ T Cell Counting	MYATT, CHRISTOPHER	MBIO DIAGNOSTICS, INC.	CO	\$532,998
Impact of HIV and HIV therapy on the Etiology and Outcome of Meningitis in Uganda	BOULWARE, DAVID	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$5,000
Impact of HIV and HIV therapy on the Etiology and Outcome of Meningitis in Uganda	BOULWARE, DAVID	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$140,497
The Arizona Network for the Study of Implementation Effectiveness	SHAFFER, MICHAEL	ARIZONA STATE UNIVERSITY-TEMPE CAMPUS	AZ	\$457,194
TNPRC Nonhuman Primate Clinical Medicine Training Program	BOHM, RUDOLF	TULANE UNIVERSITY OF LOUISIANA	LA	\$2,804
International Mobility of HIV	TRUONG, HONG-HA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$380,960
Motivating Substance Abusing Batterers To Seek Treatment	MBILINYI, LYUNGAI	UNIVERSITY OF WASHINGTON	WA	\$556,545
Chimeric Virucides Based on a Novel Theory of Viral Metastability	ABRAMS, CAMERON	DREXEL UNIVERSITY	PA	\$341,248
Population biology of malaria drug resistance in Yunnan	YANG, ZHAOQING	KUNMING MEDICAL COLLEGE	CHINA	\$80,745
Impact of HIV-1 Fitness on Disease Progression	ARTS, ERIC	CASE WESTERN RESERVE UNIVERSITY	OH	\$470,819
Online Training and Support for Effective Implementation of RTR	FIRPO-TRIPLETT, REGINA	MONARCH MEDIA, INC.	CA	\$704,214
Parent-Adolescent Relationships, Distress Tolerance, and Adolescent HIV-Risk	EHRlich, KATHERINE	UNIVERSITY OF MARYLAND COLLEGE PK CAMPUS	MD	\$33,085
Role of Regulatory T Cells in HIV Infection	CHOUGNET, CLAIRE	CHILDREN'S HOSPITAL MED CTR (CINCINNATI)	OH	\$353,885
CT Research Center for Criminal Justice Drug Abuse Treatment Study Center	FRISMAN, LINDA	UNIVERSITY OF CONNECTICUT STORRS	CT	\$560,205
Salud y el Exito: Addressing Proven Factors in HIV Prevention for Latino Youth	O'DONNELL, LYDIA	EDUCATION DEVELOPMENT CENTER, INC.	MA	\$631,985
Diagnosis of Tuberculosis in HIV-infected children & development of microbiologic	ZAR, HEATHER	UNIVERSITY OF CAPE TOWN	SO AFR	\$447,732
The Robert H. Lurie Comprehensive Cancer Center	ROSEN, STEVEN	NORTHWESTERN UNIVERSITY	IL	\$403,784
Center for Metabolic Research on HIV and Drug Use	GORBACH, SHERWOOD	TUFTS UNIVERSITY BOSTON	MA	\$810,288
Gp120 in the brain and opioid medications: Functional interactions	BENAMAR, KHALID	TEMPLE UNIVERSITY	PA	\$190,000
HIV interaction with drugs of abuse and adult neurogenesis	HE, JOHNNY	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$192,500
Toward An Integrative Behavioral Health Services Research Platform	GONZALES, JUNIUS	UNIVERSITY OF SOUTH FLORIDA	FL	\$45,000
Signaling pathways that regulate IFN-g production in human tuberculosis	GARCIA, VERONICA	UNIVERSITY OF BUENOS AIRES	ARGENT	\$72,973
Mayo Clinic Center for Clinical and Translational Research	RIZZA, ROBERT	MAYO CLINIC	MN	\$53,839
Efficacy Trial of a Mindfulness-enhanced Strengthening Families Program	COATSWORTH, J	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	PA	\$657,787
Maximizing Opportunity - HIV Prevention in Hospitalized Russian Drinkers	SAMET, JEFFREY	BOSTON MEDICAL CENTER	MA	\$595,814

Preventing FAS/ARND in Russian Children	BALACHOVA, TATIANA	UNIVERSITY OF OKLAHOMA HLTH SCIENCES CTR	OK	\$103,833
Women's HIV Risk: Alcohol Intoxication, Victimization History & Partner Factors	GEORGE, WILLIAM	UNIVERSITY OF WASHINGTON	WA	\$492,318
Transforming Clinical and Translational Research and Education at Rockefeller	COLLER, BARRY	ROCKEFELLER UNIVERSITY	NY	\$357,685
Alcohol Associated Outcomes Among HIV+/- Aging Veterans	JUSTICE, AMY	YALE UNIVERSITY	CT	\$2,519,900
Indiana University Melvin and Bren Simon Cancer Center Support Grant	LOEHRER, PATRICK	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$26,074
Using mouse models to probe the relationship of oncogenesis to development and o	HOLLAND, ERIC	SLOAN-KETTERING INSTITUTE FOR CANCER RES	NY	\$110,104
MOLECULAR MECHANISMS OF MULTIVESICULAR BODY RIPOFNESIS	HANSON, PHYLLIS	WASHINGTON UNIVERSITY	MO	\$316,008
Mechanism of CNS-Immune Reconstitution Inflammatory Syndrome with HIV infection	JOHNSON, TORY	JOHNS HOPKINS UNIVERSITY	MD	\$33,662
A Kenya Free of AIDS: Harnessing interdisciplinary science for HIV prevention	MORRIS, WANDA	UNIVERSITY OF WASHINGTON	WA	\$489,151
Building AIDS Research Capacity for Indonesia at Atma Jaya Catholic University	LEVY, JUDITH	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$337,703
Partnership for Social Science Research on HIV/AIDS in China	HENDERSON, GAIL	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$390,295
A Breath-based Medication Adherence Monitoring System for HIV/AIDS Therapies	MELKER, RICHARD	XHALE, INC.	FL	\$795,072
Center for Social Science Research on AIDS (ceSSRA)	MCGRATH, JANET	CASE WESTERN RESERVE UNIVERSITY	OH	\$408,487
Free Radicals and Methamphetamine Abuse	MARCONDES, MARIA CECILIA	SCRIPPS RESEARCH INSTITUTE	CA	\$47,000
Building Capacity in Evidence-based HIV Prevention Research for MSM in China	RUAN, YUHUA	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	CHINA	\$78,570
The Prevention of HIV/STI among Married Women in Urban India	SCHENSUL, STEPHEN	UNIVERSITY OF CONNECTICUT SCH OF MED/DNT	CT	\$590,371
Longitudinal Studies of HIV-Associated Lung Infections and Complications	CROTHERS, KRISTINA	UNIVERSITY OF WASHINGTON	WA	\$690,775
Observational Antiretroviral Studies In Southern Africa (OASIS) Collaboration	EGGER, MATTHIAS	UNIVERSITY OF BERN	SWITZE	\$293,346
Observational Antiretroviral Studies In Southern Africa (OASIS) Collaboration	EGGER, MATTHIAS	UNIVERSITY OF BERN	SWITZE	\$1,112,038
Observational Antiretroviral Studies In Southern Africa (OASIS) Collaboration	EGGER, MATTHIAS	UNIVERSITY OF BERN	SWITZE	\$198,000
Emory AIDS International Training and Research Program	DEL RIO, CARLOS	EMORY UNIVERSITY	GA	\$8,000
A Pilot RCT of Expressive Writing with HIV-Positive Methamphetamine Users	CARRICO, ADAM	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$123,056
Emotion and Relationships Underlying HIV/HCV Risk Among Incarcerated Women	YARD, SAMANTHA	UNIVERSITY OF WASHINGTON	WA	\$41,380
Novel techniques for the detection of Pediatric TB in Ethiopia	GILMAN, ROBERT	JOHNS HOPKINS UNIVERSITY	MD	\$444,853
Effector and Memory Anti-Malaria CD8+ Cell Responses	ZAVALA, FIDEL	JOHNS HOPKINS UNIVERSITY	MD	\$530,140
Morphine and the Neuropathogenesis of SIV in Macaques	BUCH, SHILPA	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$732,432

Social and Behavioral HIV Research Capacity Building in Uganda	WABWIRE-MANGEN, FRED	INFECTIOUS DISEASES INSTITUTE	UGANDA	\$418,977
Research Training in Oncology	VAN ETTEN, RICHARD	TUFTS MEDICAL CENTER	MA	\$35,572
Multiepitope circumsporozoite P.falciparum malaria subunit vaccine displayed on v	MILICH, DAVID	VACCINE RESEARCH INSTITUTE OF SAN DIEGO	CA	\$599,338
Social Science Training and Research SMS-HMU Partnership	HIRSCH, JENNIFER	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$498,966
Exploring HIV-Host Interactions in the Female Reproductive Tract	GREENE, WARNER	J. DAVID GLADSTONE INSTITUTES	CA	\$1,052,473
Targeting Ensembles of Drug Resistant HIV-Protease	SCHIFFER, CELIA	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$1,654,373
Novel Interventions Against HPV-associated Neoplasia	LAMBERT, PAUL	UNIVERSITY OF WISCONSIN MADISON	WI	\$562,769
Novel Measures and Theory of Pediatric Antiretroviral Therapy Adherence in Uganda	HABERER, JESSICA	MASSACHUSETTS GENERAL HOSPITAL	MA	\$184,028
Immunogenicity of meningococcal C conjugate vaccine in HIV infected children	HOFER, CRISTINA	FEDERAL UNIVERSITY OF RIO DE JANEIRO	BRAZIL	\$50,760
Emory/Atlanta Center for AIDS Research	CURRAN, JAMES	EMORY UNIVERSITY	GA	\$230,809
Emory/Atlanta Center for AIDS Research	CURRAN, JAMES	EMORY UNIVERSITY	GA	\$172,883
Emory/Atlanta Center for AIDS Research	CURRAN, JAMES	EMORY UNIVERSITY	GA	\$227,415
Emory/Atlanta Center for AIDS Research	CURRAN, JAMES	EMORY UNIVERSITY	GA	\$211,482
A Transdisciplinary Center Focused on Rural African American Families	BRODY, GENE	UNIVERSITY OF GEORGIA (UGA)	GA	\$1,172,385
Reproductive health decisions and HIV infection risk	KIARIE, JAMES	UNIVERSITY OF NAIROBI	KENYA	\$384,623
Use of a Novel Antigen Loading Platform for Dendritic Cell-Based HIV Vaccines	MILLER, ELIZABETH	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$131,900
Central States Criminal Justice Drug Abuse Center	LEUKEFELD, CARL	UNIVERSITY OF KENTUCKY	KY	\$545,556
Substance Use and Risky Sex in Highly Vulnerable Populations	DE GENNA, NATACHA	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$140,326
Development of an SPF Macaca nemestrina Breeding Colony	ADAMS, ROBERT	JOHNS HOPKINS UNIVERSITY	MD	\$222,329
Zuni MI/CRA Project	VENNER, KAMILLA	UNIVERSITY OF NEW MEXICO	NM	\$399,973
Effect of a sanitation & nutrition intervention on HIV-exposed infant health	HUMPHREY, JEAN	JOHNS HOPKINS UNIVERSITY	MD	\$405,900
An In Vitro Model of Cell-Associated HIV-1 Transmission	ANDERSON, DEBORAH	BOSTON UNIVERSITY MEDICAL CAMPUS	MA	\$440,766
Anti-HIV Gene Delivery to Human Hematopoietic Cells	TORBETT, BRUCE	SCRIPPS RESEARCH INSTITUTE	CA	\$407,925
Immunoregulatory networks and HIV pathogenesis	KAUFMANN, DANIEL	MASSACHUSETTS GENERAL HOSPITAL	MA	\$436,700
Efficacy of HIV Posttest Support for ANC in South Africa	MAMAN, SUZANNE	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$377,203
Microbicide Safety and Acceptability in Young Men	MCGOWAN, IAN	MAGEE-WOMEN'S RES INST AND FOUNDATION	PA	\$1,471,892

Microbicide Safety and Acceptability in Young Men	MCGOWAN, IAN	MAGEE-WOMEN'S RES INST AND FOUNDATION	PA	\$197,999
Relationships, Sexual Norms, and HIV Prevention Among African American Youth	COYLE, KARIN	EDUCATION, TRAINING, & RESEARCH ASSOCS	CA	\$517,748
Pharmacy Referral Intervention: IDU Access to Services	FULLER, CRYSTAL	NEW YORK ACADEMY OF MEDICINE	NY	\$639,592
Mid-Career Investigator Award in Substance Abuse - Research	STEIN, MICHAEL	BUTLER HOSPITAL (PROVIDENCE, RI)	RI	\$117,408
A South African Pilot Worksite Parenting Program to Prevent HIV Among Adolescents	BOGART, LAURA	CHILDREN'S HOSPITAL BOSTON	MA	\$224,903
Structural models and direct and indirect effects of alcohol use on HIV infection	COLE, STEPHEN	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$326,957
Vanderbilt Meharry Center for AIDS Research	D'AQUILA, RICHARD	VANDERBILT UNIVERSITY	TN	\$168,060
Vanderbilt Meharry Center for AIDS Research	D'AQUILA, RICHARD	VANDERBILT UNIVERSITY	TN	\$139,646
Vanderbilt Meharry Center for AIDS Research	D'AQUILA, RICHARD	VANDERBILT UNIVERSITY	TN	\$110,992
Vanderbilt Meharry Center for AIDS Research	D'AQUILA, RICHARD	VANDERBILT UNIVERSITY	TN	\$114,752
Signaling Pathways Modulating HIV-1 Induced Injury in CNS	AMINI, SHOHREH	TEMPLE UNIVERSITY	PA	\$1,147,329
North American AIDS Cohorts Collaboration on Research and Design	MOORE, RICHARD	JOHNS HOPKINS UNIVERSITY	MD	\$198,266
North American AIDS Cohorts Collaboration on Research and Design	MOORE, RICHARD	JOHNS HOPKINS UNIVERSITY	MD	\$1,511,872
Analysis of interactions of HIV Tat and TAR with HEXIM1, 7SK, and P-TFF β	PRICE, DAVID	UNIVERSITY OF IOWA	IA	\$367,983
Factors that Promote and Support Careers of Women of Color in Academic Medicine	REEDE, JOAN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$421,608
URBAN CONGREGATIONS' CAPACITY FOR HIV PREVENTION & CARE	DEROSE, KATHRYN	RAND CORPORATION	CA	\$1,204,844
JC Virus Primary Infection, Latency, and Reactivation	TAN, CHEN	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$170,586
FAS Prevention: A Trial of the IOM Model	MAY, PHILIP	UNIVERSITY OF NEW MEXICO	NM	\$247,899
Topology, Antigenicity, and Immunogenicity of the C-terminal Tail (CTT) of HIV-1	MONTELARO, RONALD	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$569,670
Alcohol-Related HIV Risks among South African Women	KALICHMAN, SETH	UNIVERSITY OF CONNECTICUT STORRS	CT	\$574,696
Multilevel Alcohol-HIV/AIDS Prevention in South Africa	KALICHMAN, SETH	UNIVERSITY OF CONNECTICUT STORRS	CT	\$572,392
Alcohol, Suicide & HIV Prevention of Teens in Mental Health Treatment	ESPOSITO-SMYTHERS, CHRISTIANNE	GEORGE MASON UNIVERSITY	VA	\$323,195
HIV prevention with adolescents: Neurocognitive deficits and treatment response	BRYAN, ANGELA	UNIVERSITY OF NEW MEXICO	NM	\$621,132
Substance Abuse, HIV and HCV Treatments to Improve Health Outcomes in Drug Users	BRUCE, ROBERT	YALE UNIVERSITY	CT	\$181,332
Venue-based HIV and alcohol use risk reduction among female sex workers in China	LI, XIAOMING	WAYNE STATE UNIVERSITY	MI	\$535,218
Drug Counseling and Abstinent-Contingent Take Home Buprenorphine in Malaysia	SCHOTTENFELD, RICHARD	YALE UNIVERSITY	CT	\$346,979

Neuroprotective roles for apelin in HIV-associated excitotoxic injury	COOK, DENISE	UNIVERSITY OF PENNSYLVANIA	PA	\$40,428
The Role of Alcohol in HIV Therapy Hepatotoxicity	MCCLAIN, CRAIG	UNIVERSITY OF LOUISVILLE	KY	\$329,670
Structural Biology Center for HIV/HOST Interactions in Trafficking and Assembly	SUNDQUIST, WESLEY	UNIVERSITY OF UTAH	UT	\$3,317,695
Community Factors, HIV and Related Health Outcomes in Men Who Have Sex With Men	KOBLIN, BERYL	NEW YORK BLOOD CENTER	NY	\$561,322
Health Promotion Coaching/Vaccine for Homeless Parolees	NYAMATHI, ADELINE	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$664,263
K24 Mentoring Junior Faculty: The Minority Imperative	ADIMORA, ADAORA	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$167,984
Role of Cocaine in Neuro-AIDS by HIV 1B and C Clades	NAIR, MADHAVAN	FLORIDA INTERNATIONAL UNIVERSITY	FL	\$336,029
HIV/AIDS Prevention for Men with Intellectual Disabilities	WELLS, JENNIFER	TECH ASSISTANCE INST/INTELLECTUAL DISABL	OR	\$209,242
Biophysics of Protein-Mediated Membrane Fusion	MELIKIAN, GREGORY	EMORY UNIVERSITY	GA	\$329,918
National Gnotobiotic Rodent Resource Center	SARTOR, RYAN	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$133,533
Proof-of-Concept for Card-based CD4 Cell Counting	AYLIFFE, HAROLD	E.I. SPECTRA, LLC	WA	\$314,113
Partnership for Capacity-Building for HIV/STD Prevention Research on Botswana Ado	CHILISA, BAGELE	UNIVERSITY OF BOTSWANA	BOTSW	\$468,365
Impact of HIV Envelope Conformation on Immunogenicity	BAROUCH, DAN	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$841,137
Modulation of the early host response to SIV in pathogenic infection	KAUR, AMITINDER	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$799,026
Incarceration Effects on Prevention of Drug Use, STI-HIV and Recidivism	KIM, SEIJEOUNG	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$246,507
New Concepts, Methodologies and Scaffolds for Diversity-Oriented Organic Synthes	WIPF, PETER	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$1,392,986
Cyclosporine, Cyclophilins and HCV Replication	TANG, HENGLI	FLORIDA STATE UNIVERSITY	FL	\$324,543
The East Coast AIDS and Cancer Specimen Resource	SILVER, SYLVIA	GEORGE WASHINGTON UNIVERSITY	DC	\$1,031,638
Design and function of flagellin-based immunogens for broadly neutralizing immuni	SMITH, KELLY	UNIVERSITY OF WASHINGTON	WA	\$560,511
West Coast AIDS and Cancer Specimen Resource (ACSR)	MCGRATH, MICHAEL	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$1,206,433
AIDS and Cancer Specimen Resource Central Office and Data Coordinating Center	MCGRATH, MICHAEL	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$754,565
Host Cell Factors and AIDS Pathogenesis	ALKHATIB, GHALIB	TEXAS TECH UNIVERSITY HEALTH SCIS CENTER	TX	\$371,250
Neuropsychological Benefits of Cognitive Training in Ugandan HIV Children	BOIVIN, MICHAEL	MICHIGAN STATE UNIVERSITY	MI	\$201,112
HIV Risk Behavior and Drug Use Over Time: Syndemic Production in High Risk Youth	MARSHAL, MICHAEL	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$665,280

HIV and NRTI's-induced painful pathogenic mechanisms and gene therapy	HAO, SHUANGLIN	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$366,938
HIV Risk Behavior in Drug-Involved Former Inmates	BINSWANGER, INGRID	UNIVERSITY OF COLORADO DENVER	CO	\$153,125
EARLY AND REINFECTION IN HIGH RISK WOMEN	OVERBAUGH, JULIE	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$840,402
Gp340 and syndecan inhibition based microbicide for HIV	WEISSMAN, DREW	UNIVERSITY OF PENNSYLVANIA	PA	\$179,818
Improving Contraceptive Use in High-Risk Women	RAINE-BENNETT, TINA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$149,500
Circumcision: HIV/STIs and behaviors in a RCT and post-RCT surveillance: Rakai	GRAY, RONALD	JOHNS HOPKINS UNIVERSITY	MD	\$1,393,599
Protective Human Monoclonal Antibodies to HIV-1	ZOLLA-PAZNER, SUSAN	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$800,505
Protective cellular immune responses in HIV-1 discordant couples	FARQUHAR, CAREY	UNIVERSITY OF WASHINGTON	WA	\$622,202
Development of a Novel Semen-Activated Prodrug as an Anti-HIV Microbicide	BUCKHEIT, ROBERT	IMQUEST BIOSCIENCES	MD	\$167,087
UMASS Center for AIDS Research (CFAR)	STEVENSON, MARIO	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$168,334
UMASS Center for AIDS Research (CFAR)	STEVENSON, MARIO	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$137,779
UMASS Center for AIDS Research (CFAR)	STEVENSON, MARIO	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$88,865
UMASS Center for AIDS Research (CFAR)	STEVENSON, MARIO	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$168,542
Influence of Stigma and Discrimination on HIV Risk among Men in China	CHOI, KYUNG-HEE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$392,199
Interruption of maternal-fetal transmission of HIV	MCCUNE, JOSEPH	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$622,305
Defensins in STI-Mediated Enhanced HIV Infectivity	CHANG, THERESA	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$424,247
Enhancing the Immunogenicity and Utility of MVA-Based AIDS Vaccines	GARBER, DAVID	EMORY UNIVERSITY	GA	\$264,000
Exploring Patterns of Concurrency Among Urban African Americans	NUNN, AMY	MIRIAM HOSPITAL	RI	\$141,010
Molecular based strategies to generate protective immune responses to HIV-1	TURNER, BRIAN	TAIGA BIOTECHNOLOGIES, INC.	CO	\$171,767
Protective pathways against Meth abuse and HIV neuropathogenesis	AL-HARTHI, LENA	RUSH UNIVERSITY MEDICAL CENTER	IL	\$150,000
International Feline Retrovirus Research Symposium	DEAN, GREGG	NORTH CAROLINA STATE UNIVERSITY RALEIGH	NC	\$10,000

Single Molecule HIV-1 NC/Gag-DNA Interactions	WILLIAMS, MARK	NORTHEASTERN UNIVERSITY	MA	\$304,885
Mutational pathways in early HIV infection: novel guide to immunologic analyses	NOVITSKY, VLADIMIR	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$239,535
Insulin-like growth factor and bone mineral density in HIV-infected women and men	SHARMA, ANJALI	SUNY DOWNSTATE MEDICAL CENTER	NY	\$158,833
Feasibility of a HCV Decision-Making Intervention among HIV-Infected Adults	BOVA, CAROL	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$205,417
Reducing HIV/STI Risk Behaviors among Financially Disadvantaged Victimized Women	ZLOTNICK, CARON	WOMEN AND INFANTS HOSPITAL-RHODE ISLAND	RI	\$190,176
Development of a Family Intervention to Address Drug Use and HIV in Vietnam	LI, LI	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$300,501
HPV Infection Among High-Risk Young Men in Puerto Rico	COLON, VIVIAN	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$37,125
Studies of Ocular Complications of AIDS - Reading Center	DANIS, RONALD	UNIVERSITY OF WISCONSIN MADISON	WI	\$208,479
Cocaine & HIV: Role of PDGF/PDGF-Receptor Axis in Blood Brain Barrier Disruption	BUCH, SHILPA	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$373,820
Context & Correlates of Health Behaviors in South India	EKSTRAND, MARIA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$281,920
Identification and Preclinical Testing of Microbicides	LAMBERT, PAUL	UNIVERSITY OF WISCONSIN MADISON	WI	\$466,405
Initiation of injection drug use and HIV risks among street-involved youth	WOOD, EVAN	UNIVERSITY OF BRITISH COLUMBIA	CANADA	\$408,687
Novel immune stimulating adjuvants for an HIV DNA Vaccine	BAGLEY, KENNETH	PROFECTUS BIOSCIENCES, INC.	MD	\$283,473
TLR-mediated gender differences in HIV-1 pathogenesis	ALTFELD, MARCUS	MASSACHUSETTS GENERAL HOSPITAL	MA	\$442,500
Novel Mucosal Adjuvant for an HIV DNA Vaccine	BAGLEY, KENNETH	PROFECTUS BIOSCIENCES, INC.	MD	\$212,099
Treatment Options for Protease Inhibitor Exposed Children	KUHN, LOUISE	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$531,284
Universal Screening of HIV-Infected Persons for Gonorrhea and Chlamydia	BERRY, STEPHEN	JOHNS HOPKINS UNIVERSITY	MD	\$134,005
A Self-Guided Intervention to Promote Condom Use Among Young African American Men	SANDERS, STEPHANIE	INDIANA UNIVERSITY BLOOMINGTON	IN	\$231,000
Preventing HIV Infection Among MSM in Southern India	CELENTANO, DAVID	JOHNS HOPKINS UNIVERSITY	MD	\$560,732
" Evaluating a Microeconomic Intervention for High Risk Women in India"	SHERMAN, SUSAN	JOHNS HOPKINS UNIVERSITY	MD	\$605,627
Studies of Retinopathy of AIDS in the HAART Era	FREEMAN, WILLIAM	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$718,073
Impact of maternal HAART on HIV-infected breastfeeding infants: Malawi	ESHLEMAN, SUSAN	JOHNS HOPKINS UNIVERSITY	MD	\$611,887
Acceptability of CVCT among MSM in South Africa	STEPHENSON, ROBERT	EMORY UNIVERSITY	GA	\$75,438
Release and trafficking of JC polyomavirus genomes and implications in AIDS	NELSON, CHRISTIAN	BROWN UNIVERSITY	RI	\$47,606
Innovative Computer Prototype for HIV Screening and Brief Intervention	CALDWELL, DIANA	RESEARCH CIRCLE ASSOCIATES, LLC	MD	\$111,607

Statistical Methods in HIV Vaccine Efficacy Trials	GILBERT, PETER	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$355,826
A Multi-State Analysis of the Impact of HIV Exposure Laws	GALLETLY, CAROL	MEDICAL COLLEGE OF WISCONSIN	WI	\$466,959
Elucidating the Chemistry and Biology of Nucleic Acid Cytidine Deaminases in HIV	KOHLI, RAHUL	JOHNS HOPKINS UNIVERSITY	MD	\$1
Implementation of an efficacious intervention for High Risk Women in Mexico	PATTERSON, THOMAS	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$766,537
HIV/AIDS, Severe Mental Illness and Homelessness	BRADY, STEPHEN	BOSTON MEDICAL CENTER	MA	\$526,343
Identifying endogenous retrovirus T cell targets in SIV-infected macaques	SACHA, JONAH	UNIVERSITY OF WISCONSIN MADISON	WI	\$222,750
Minocycline Immune Effects on SIV CNS Disease	ZINK, M	JOHNS HOPKINS UNIVERSITY	MD	\$664,967
The Aging Kidney in HIV-Infection: biomarkers for early detection of injury	SHLIPAK, MICHAEL	NORTHERN CALIFORNIA INSTITUTE RES & EDUC	CA	\$640,984
Genes associated with Mycobacterium avium pathogenesis	BERMUDEZ, LUIZ	OREGON STATE UNIVERSITY	OR	\$365,500
Planning a clinical trial of Flash-heated breast milk to decrease morbidity in	CHANTRY, CAROLINE	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$165,323
Subclinical Atherosclerosis in HIV plus Black Cocaine Users	LAI, SHENGHAN	JOHNS HOPKINS UNIVERSITY	MD	\$704,880
HIV Disease Progression in African Children	RUEL, THEODORE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$125,415
Continuation of Longitudinal Gay Couples Study	HOFF, COLLEEN	SAN FRANCISCO STATE UNIVERSITY	CA	\$657,893
Toward Understanding Community Mobilization for HIV Prevention in the African Con	LIPPMAN, SHERI	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$170,369
HIV-1 Cryptic Epitopes: Implications for Vaccine Design	GOEPFERT, PAUL	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$517,068
International Feasibility Study of Pharmacy-Based HIV Prevention: St Petersburg	SHABOLTAS, ALLA	BIOMEDICAL CENTER	RUSS	\$168,974
Nitric Oxide Restoration & Heme Detoxification as Adjunctive Therapies for Cerebr	CARVALHO, LEONARDO	LA JOLLA BIOENGINEERING INSTITUTE	CA	\$412,187
Research Training of Veterinary Students in Wisconsin	BJORLING, DALE	UNIVERSITY OF WISCONSIN MADISON	WI	\$5,339
Unsolicited R24 for the CFAR-Network of Integrated Clinical Sciences, CNICS	SAAG, MICHAEL	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$471,513
Unsolicited R24 for the CFAR-Network of Integrated Clinical Sciences, CNICS	SAAG, MICHAEL	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$2,617,087
Institute for Translational Health Science (KL2)	DISIS, MARY	UNIVERSITY OF WASHINGTON	WA	\$342,772
SIV-specific Immunity in breast milk during infection and after vaccination	PERMAR, SALLIE	CHILDREN'S HOSPITAL BOSTON	MA	\$132,300
Improving the Public Health Impact of HIV Testing in Highly Endemic Regions	BENDAVID, ERAN	STANFORD UNIVERSITY	CA	\$130,495
Cancer Center Support (Core) Grant	MENDELSON, JOHN	UNIVERSITY OF TEXAS MD ANDERSON CAN CTR	TX	\$104,380

Using VSV Vectors to Display and Evolve Novel HIV Envelope Immunogens	PARKS, CHRISTOPHER	INTERNATIONAL AIDS VACCINE INITIATIVE	NY	\$380,523
Structure-Based Characterization of gp120 Non-V3 Variable Loop Epitopes	CARDOZO, TIMOTHY	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$602,465
The Vanderbilt Institute for Clinical and Translational Research (VICTR) K12	BERNARD, GORDON	VANDERBILT UNIVERSITY	TN	\$52,288
Hepatitis C Pathogenesis and the Human Genome	THOMAS, DAVID	JOHNS HOPKINS UNIVERSITY	MD	\$723,283
HIV-1 Associated Dementia: Concomitant Roles of Vpr and Cellular Factors	AYYAVOO, VEPANDI	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$355,249
Dealing with missing data in HIV prevention trials	HAREL, OFER	UNIVERSITY OF CONNECTICUT STORRS	CT	\$178,162
Disruption of Cellular Messenger RNA Processing Events by the Kaposi's Sarcoma-As	GLAUNSINGER, BRITT	UNIVERSITY OF CALIFORNIA BERKELEY	CA	\$296,776
Crucial Transitions among Young Opioid Users in Iran	MALEKINEJAD, MOHSEN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$182,240
Eliciting affect in teens in a virtual world	HADLEY, WENDY	VIRTUALLY BETTER, INC.	GA	\$163,841
Development of an HIV Risk Reduction Intervention Protocol for Adolescent African-	CHILDS, GWENDOLYN	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$92,664
Impact of Tuberculosis on HIV Disease	TOOSI, ZAHRA	CASE WESTERN RESERVE UNIVERSITY	OH	\$385,679
Kinetic Determinants of HIV Neutralization	MELIKIAN, GREGORY	EMORY UNIVERSITY	GA	\$232,500
The Elucidation of the Neuroprotective Effects of Triazoles Against HIV	TOODLE, VALERIE	JOHNS HOPKINS UNIVERSITY	MD	\$41,380
Dyad-level Predictors of HIV Risk Among High-risk Couples in Tijuana, Mexico	ULIBARRI, MONICA	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$155,110
HIV Rev/RRE Variation and Constraints	REKOSH, DAVID	UNIVERSITY OF VIRGINIA CHARLOTTESVILLE	VA	\$228,688
Renin Angioensin Aldosterone System in Drug Abuse and HIV-associated Nephropathy	SINGHAL, PRAVIN	FEINSTEIN INSTITUTE FOR MEDICAL RESEARCH	NY	\$415,000
Long-Acting HIV Therapy for Injection Drug Users	JACOBSON, JEFFREY	DREXEL UNIVERSITY	PA	\$740,397
Regulation of the Tumor Microenvironment by KSHV	PARSONS, CHRISTOPHER	MEDICAL UNIVERSITY OF SOUTH CAROLINA	SC	\$306,063
Novel targets for discovering peptide inhibitors of HIV-1 replication	DONG, XINHONG	MEHARRY MEDICAL COLLEGE	TN	\$207,500
An HIV Vaccine Candidate Targeting the Coreceptor Binding Site	YUAN, WEN	UNIVERSITY OF VIRGINIA CHARLOTTESVILLE	VA	\$192,500
Modeling the Impact of HIV Prevention Interventions	SEAGE, GEORGE	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$810,786
Biochemical and Biophysical Characterization of HIV Env Trimer Spikes using Nanod	CATALANO, CARLOS	UNIVERSITY OF WASHINGTON	WA	\$220,000
Quantification of HIV-1 Reservoirs in the Gut	YUKL, STEVEN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$125,010
HIV, Risk Behaviors, and Stigma in High Risk Tanzanian Men	ROSS, MICHAEL	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	TX	\$205,912

Inflammation, T Cell Senescence, and Mortality in Treated HIV Infection	HUNT, PETER	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$246,239
An Ex Vivo Model of HIV-1 Latency and Reactivation using Primary Memory Cells	PLANELLES, VICENTE	UNIVERSITY OF UTAH	UT	\$376,250
Neurodevelopment and Imaging among HIV-infected Children from the PREDICT study	VALCOUR, VICTOR	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$597,012
Multifaceted Intervention to Improve Retention in HIV Clinical Care	GARDNER, EDWARD	DENVER HEALTH AND HOSPITAL AUTHORITY	CO	\$208,314
Changes in Alcohol Consumption in HIV Positives in Uganda	HAHN, JUDITH	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$524,329
Medication Adherence Among HIV+ Hispanics	RIVERA-MINDT, MONICA	FORDHAM UNIVERSITY	NY	\$189,886
Mycobacterium tuberculosis carbon metabolism in vivo	MCKINNEY, JOHN	ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE	SWITZE	\$270,000
Modulation of cellular gene expression by Kaposi's sarcoma-associated herpesvirus	LEE, YEON	UNIVERSITY OF CALIFORNIA BERKELEY	CA	\$52,154
Malaria Vaccine Based on Self-Assembling Polypeptide Nanoparticles (SAPN)	BURKHARD, PETER	UNIVERSITY OF CONNECTICUT STORRS	CT	\$497,236
Understanding the Generation of HIV Broadly Neutralizing Antibodies	SANZ, IGNACIO	UNIVERSITY OF ROCHESTER	NY	\$530,142
Gut mucosal immunity to HIV-1 in controlled and progressive infection	KWON, DOUGLAS	MASSACHUSETTS GENERAL HOSPITAL	MA	\$123,711
Statistical Informatics for Cancer Research	LIN, XIHONG	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$26,985
Rapid Portable HIV Detection and Monitoring System for Low Resource Settings	GROVER, JOEL	THERMAL GRADIENT, INC.	NY	\$1,000,001
The Development of Immune-based Therapies Using Plant Derived Compounds to Attenuate	PESTOVA, MARINA	GOLDEN SOY, LLC	MO	\$99,974
Substance Use Histories and Risky Sexual Behaviors Among Young Persons	CAVAZOS-REHG, PATRICIA	WASHINGTON UNIVERSITY	MO	\$153,214
HealthCall: Brief Intervention to Reduce Drug Use in HIV Primary Care	AHARONOVICH, EFRAT	NEW YORK STATE PSYCHIATRIC INSTITUTE	NY	\$552,319
D-peptide inhibitors of HIV assembly and maturation	LU, WUYUAN	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$225,000
Administrative	BUTEL, JANET	BAYLOR COLLEGE OF MEDICINE	TX	\$151,912
Developmental Core	BUTEL, JANET	BAYLOR COLLEGE OF MEDICINE	TX	\$162,822
Immunology Core	LEWIS, DOROTHY	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	TX	\$100,819
Dopamine Exacerbates NeuroAIDS by Activation of Macrophage Dopaminergic System	GASKILL, PETER	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$143,392
NMR Studies of Retroviral Nucleic Acid Binding Proteins	SUMMERS, MICHAEL	UNIVERSITY OF MARYLAND BALT CO CAMPUS	MD	\$616,089
Virology Core	RICE, ANDREW	BAYLOR COLLEGE OF MEDICINE	TX	\$137,037
Clinical Research Core	SHEARER, WILLIAM	BAYLOR COLLEGE OF MEDICINE	TX	\$150,048

Design & Analysis Core	KOZINETZ, CLAUDIA	TEXAS CHILDREN'S HOSPITAL	TX	\$112,527
Behavioral Sciences	GRIMES, RICHARD	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	TX	\$93,907
International Research	KLINE, MARK	BAYLOR COLLEGE OF MEDICINE	TX	\$125,983
Administrative	GREENBERG, ALAN	GEORGE WASHINGTON UNIVERSITY	DC	\$120,452
Developmental	BUKRINSKY, MICHAEL	GEORGE WASHINGTON UNIVERSITY	DC	\$66,047
Clinical	GORDIN, FRED	GEORGE WASHINGTON UNIVERSITY	DC	\$79,720
Basic Science	KASHANCHI, FATAH	GEORGE WASHINGTON UNIVERSITY	DC	\$96,438
Public Health and Policy	MILLER, VERONICA	GEORGE WASHINGTON UNIVERSITY	DC	\$91,241
Administrative Core	KARN, JONATHAN	CASE WESTERN RESERVE UNIVERSITY	OH	\$194,612
Developmental Core	KARN, JONATHAN	CASE WESTERN RESERVE UNIVERSITY	OH	\$212,801
Ugandan Laboratory Core	ARTS, ERIC	CASE WESTERN RESERVE UNIVERSITY	OH	\$154,405
Clinical Services Core	RODRIGUEZ, BENIGNO	CASE WESTERN RESERVE UNIVERSITY	OH	\$190,646
Virology, Proteomics and Microbial Pathogenesis	TOOSI, ZAHRA	CASE WESTERN RESERVE UNIVERSITY	OH	\$195,174
Immune Function Core	SIEG, SCOTT	CASE WESTERN RESERVE UNIVERSITY	OH	\$118,848
A Self-Assessment Intervention for Young Adult Polydrug Users at Risk for HIV	KURTZ, STEVEN	UNIVERSITY OF DELAWARE	DE	\$648,931
Trial for the Optimal Timing of HIV Therapy after Cryptococcal Meningitis	BOULWARE, DAVID	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$1,692,043
Adminstrative Core	WEINHOLD, KENT	DUKE UNIVERSITY	NC	\$113,993
Program Project: The Pathogenesis of HIV-Associated Nephropathy	KLOTMAN, PAUL	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$1,583,087
Developmental Core	HAMILTON, JOHN	DUKE UNIVERSITY	NC	\$265,590
Flow Cytometry	WEINHOLD, KENT	DUKE UNIVERSITY	NC	\$101,963
Molecular Virology Core	CULLEN, BRYAN	DUKE UNIVERSITY	NC	\$118,237
Biostatistical and Computational Biology	KEPLER, THOMAS	DUKE UNIVERSITY	NC	\$129,156
Clinical Core	BARTLETT, JOHN	DUKE UNIVERSITY	NC	\$148,236
Social and Behavioral Sciences	SIKKEMA, KATHLEEN	DUKE UNIVERSITY	NC	\$135,860
Using CBPR to Reduce HIV Risk Among Immigrant Latino MSM	RHODES, SCOTT	WAKE FOREST UNIVERSITY HEALTH SCIENCES	NC	\$479,617
Clinic and Population-Based Approaches to Retention in HIV Care	DOMBROWSKI, JULIA	UNIVERSITY OF WASHINGTON	WA	\$127,152
Restoring HIV-1 Specific T cell Immunity	RILEY, JAMES	UNIVERSITY OF PENNSYLVANIA	PA	\$331,481

HCV and Pain in Substance Users With and Without HIV	TSUI, JUDITH	BOSTON MEDICAL CENTER	MA	\$150,347
THE INFLUENCE OF BASIC NEED SATISFACTION ON HIV RISK BEHAVIOR	ABAD, NEETU	UNIVERSITY OF MISSOURI-COLUMBIA	MO	\$29,930
Multi-level determinants of late ART initiation in sub-Saharan Africa	NASH, DENIS	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$700,802
Refocusing the Immune Response to the HIV Envelope Glycoprotein	BERMAN, PHILLIP	UNIVERSITY OF CALIFORNIA SANTA CRUZ	CA	\$723,285
Elucidating the Intermolecular Interfaces of APOBEC3's	SCHIFFER, CELIA	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$320,694
Role of Cellular Factors in Retroviral Uncoating and Synthesis of Viral DNA	DIAZ-GRIFFERO, FELIPE	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$415,000
Targeting HIV-1 Regulatory RNA Elements	AL-HASHIMI, HASHIM	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$311,305
Understanding HIV escape using atomic force microscopy	MA, ZHENGYU	CHILDRENS HOSPITAL OF PHILADELPHIA	PA	\$259,665
Use of Discontinuous Peptide Display for Generation of HIV Antigen Mimics	DEWHURST, STEPHEN	UNIVERSITY OF ROCHESTER	NY	\$191,666
HIV: Metabolic Abnormalities	KOHLI, RAKHI	TUFTS MEDICAL CENTER	MA	\$144,652
Molecular Pathology of HIV/SIV Enteropathy	MOHAN, MAHESH	TULANE UNIVERSITY OF LOUISIANA	LA	\$405,285
Mentoring in HIV and Tuberculosis Research	STERLING, TIMOTHY	VANDERBILT UNIVERSITY	TN	\$153,673
CTL and HIV Polymorphisms in Heterosexual Transmission	HUNTER, ERIC	EMORY UNIVERSITY	GA	\$1,536,864
Molecular Aspects of CNS Dysfunction Due to SIV/HIV	FOX, HOWARD	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$352,688
Monocyte/macrophages in the pathogenesis of AIDS in macaques	KURODA, MARCELO	TULANE UNIVERSITY OF LOUISIANA	LA	\$206,250
RNA As A Therapeutic Target	SANTOS, WEBSTER	VIRGINIA POLYTECHNIC INST AND ST UNIV	VA	\$330,840
Metabolism and toxicity of nucleoside reverse transcriptase inhibitors in non-ren	MCKEE, EDWARD	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$374,590
Antibody-based cell purification at resource limited setting for HIV	DEMIRCI, UTKAN	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$267,000
C5a as an Anti-HIV Microbicidal Candidate	GALLAY, PHILIPPE	SCRIPPS RESEARCH INSTITUTE	CA	\$474,750
The Role of HIV-1 Evolution in Neuroadaptation	EVERING, TERESA	AARON DIAMOND AIDS RESEARCH CENTER	NY	\$190,080
HIV Vaccines	ROBERTSON, ANDREW	KEYSTONE SYMPOSIA	CO	\$15,000
Promotion of HIV-1 transinfection by Mycoplasma genitalium	DHANDAYUTHAPANI, SUBRAMANIAN	UNIVERSITY OF TEXAS HLTH SCI CTR SAN ANT	TX	\$210,625
Characterizing the role of male circumcision in HIV sexual transmission	DINH, MINH	NORTHWESTERN UNIVERSITY	IL	\$126,963
A Humanized Mouse Model to Study HIV/Mtb Co-infection	ENDSLEY, JANICE	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON	TX	\$191,250
Rhesus HHV-8 homologue in AIDS-related malignancies	WONG, SCOTT	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$622,052

Developing novel deep sequencing techniques for studying HIV evolution	WILLERTH, STEPHANIE	UNIVERSITY OF CALIFORNIA BERKELEY	CA	\$47,606
Innate immunity and alteration of oral microbiome in SIV infected rhesus macaque	GEORGE, MICHAEL	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$273,539
Multiplex Nanocarrier-based Hydrogels for Prevention of Vaginal HIV Transmission.	SINKO, PATRICK	RUTGERS THE ST UNIV OF NJ NEW BRUNSWICK	NJ	\$382,388
MECHANISMS AND COFACTORS OF HIV TRANSMISSION TO WOMEN	OVERBAUGH, JULIE	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$1,822,294
Nucleotide selectivity and drug resistance by HIV reverse transcriptase	JOHNSON, KENNETH	UNIVERSITY OF TEXAS AUSTIN	TX	\$312,549
Development of a rapid glycosylation profiling system using mass spec data	DESAIRE, HEATHER	UNIVERSITY OF KANSAS LAWRENCE	KS	\$287,789
Orphaned & Separated Children's Assessment Related to their Health & Well-Being	BRAITSTEIN, PAULA	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$489,034
Early Events in Mucosal SIV Pathogenesis	VEAZEY, RONALD	TULANE UNIVERSITY OF LOUISIANA	LA	\$824,281
Defining the importance of CD8+ T Cell Breadth in SIV/HIV protective immunity	FRIEDRICH, THOMAS	UNIVERSITY OF WISCONSIN MADISON	WI	\$716,700
Mid-Region AIDS and Cancer Specimen Resource Consortium	AYERS, LEONA	OHIO STATE UNIVERSITY	OH	\$716,105
Center for Clinical and Translational Sciences	MCPHERSON, DAVID	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	TX	\$107,628
The University of Rochester's Clinical and Translational Science Institute	PEARSON, THOMAS	UNIVERSITY OF ROCHESTER	NY	\$143,160
Integrated vs. Separate Care for Hepatitis C, Substance Abuse, and HIV Prevention	EDLIN, BRIAN	SUNY DOWNSTATE MEDICAL CENTER	NY	\$713,797
Combined effect of Methamphetamine, HIV and HAART on neurons and macrophages	KAUL, MARCUS	SANFORD-BURNHAM MEDICAL RESEARCH INSTIT	CA	\$191,000
Beyond Pill-Counting: Effect of Pharmacist Counseling on Antiretroviral Adherence	COCOHOBA, JENNIFER	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$144,578
Mechanisms of innate immunity against HIV	RANA, TARIQ	SANFORD-BURNHAM MEDICAL RESEARCH INSTIT	CA	\$477,500
HIV Pathogenesis and Immunity in Viremic Non-Progressors	CAMERINI, DAVID	UNIVERSITY OF CALIFORNIA IRVINE	CA	\$229,827
Diffusion Tensor Imaging and Neuropsychological Outcomes in HIV/HCV Co-infection	HEAPS, JODI	UNIVERSITY OF MISSOURI-ST. LOUIS	MO	\$29,580
Social capital and HIV risk behavior among rural migrants in China	CHEN, XINGUANG	WAYNE STATE UNIVERSITY	MI	\$349,721
Desire for Pregnancy, Contraception, and HIV Risk among Serodiscordant Couples	SIEGEL, KAROLYNN	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$262,593
Designing Improved HIV-1 Envelope Proteins as Vaccine Candidates	WHALEN, ROBERT	ALTRAVAX, INC.	ND	\$299,760
CVD and Metabolic Complications of HIV/AIDS Data Coordinating Center	BROWN, ELIZABETH	UNIVERSITY OF WASHINGTON	WA	\$907,674
Capsid-Targeting HIV-1 Antivirals	AIKEN, CHRISTOPHER	VANDERBILT UNIVERSITY	TN	\$771,623
Scientific Program	WEINHOLD, KENT	DUKE UNIVERSITY	NC	\$2
The circulating and memory B-antibody responses in HIV-infected patients	SAJADI, MOHAMMAD	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$134,730

Mitochondrial Genomics and Effects of Cocaine on T cells during HIV- Infection	HULGAN, TODD	VANDERBILT UNIVERSITY	TN	\$155,000
Drug Policy, Incarceration, Community Re-entry, and Race Disparities in HIV/AIDS	BLANKENSHIP, KIM	AMERICAN UNIVERSITY	DC	\$681,282
Studies of Ocular Complications of AIDS - Coordinating Center	MEINERT, CURTIS	JOHNS HOPKINS UNIVERSITY	MD	\$5,629,490
RNAi manipulations of DC to enhance HIV immunogenicity	SHANKAR, PREMLATA	TEXAS TECH UNIVERSITY HEALTH SCIS CENTER	TX	\$369,990
Pharmacogenetics and HIV treatment outcomes	GROSS, ROBERT	UNIVERSITY OF PENNSYLVANIA	PA	\$554,615
The Center for the Global Demography of Aging	BLOOM, DAVID	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$81,246
Teenage Stimulant Use: Neurally Plausible Spontaneous and Protective Processes	STACY, ALAN	CLAREMONT GRADUATE UNIVERSITY	CA	\$591,434
Structure Based Thermodynamic Studies of HIV-1 Protease	FREIRE, ERNESTO	JOHNS HOPKINS UNIVERSITY	MD	\$485,668
BRITE Veterinary Student Program	KENNEY, MICHAEL	KANSAS STATE UNIVERSITY	KS	\$3,472
Enhancing HIV Secondary Prevention in a clinical care setting in southern India	VENKATESH, KARTIK	BROWN UNIVERSITY	RI	\$27,025
Proteomic Tools to Uncover the Role of Chromatin Remodeling in HIV-1 Infection	CRISTEA, ILEANA	PRINCETON UNIVERSITY	NJ	\$796,950
Inhibition of HIV at the Immune Synapse Utilizing Novel Ligands and Receptors	GROOPMAN, JEROME	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$841,500
R5 SHIV/Macaque Models for the Evaluation of T and B Cell-Based HIV-1 Vaccines	CHENG-MAYER, CECILIA	AARON DIAMOND AIDS RESEARCH CENTER	NY	\$869,155
Risks for HIV/STIs and Their Psychological Correlates among Chinese MSM	WONG, FRANK	EMORY UNIVERSITY	GA	\$591,766
Safe and Effective Vitamin D Supplementation in HIV	STALLINGS, VIRGINIA	CHILDRENS HOSPITAL OF PHILADELPHIA	PA	\$446,630
An Integrated Approach to Diversity-Oriented Synthesis	SCHREIBER, STUART	BROAD INSTITUTE, INC.	MA	\$2,080,894
Comparative Medical Science Training Program	BARTHOLD, STEPHEN	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$88,994
Infant Male Circumcision in Botswana: Feasibility, Safety and Acceptability	PLANK, REBECA	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$136,957
Contingency Management of Psychostimulant Abuse in the Severely Mentally Ill	RIES, RICHARD	UNIVERSITY OF WASHINGTON	WA	\$485,947
HIV-envelope-specific DARPIn-based microbicide strategies	ROBBIANI, MELISSA	POPULATION COUNCIL	NY	\$438,045
Arginine, Nitric Oxide, and Severe Malaria	WEINBERG, JOE	DUKE UNIVERSITY	NC	\$580,115
Risk Factors for the Development of Lactic Acidosis and Pancreatitis Among HAART-	WESTER, WILLIAM	VANDERBILT UNIVERSITY	TN	\$129,222
Novel adjuvants of activating RIG-I and inhibiting immune inhibitors for HIV vacc	HUANG, XUE	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$243,625
Developing novel adjuvants for HIV vaccination	CHEN, SI-YI	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$441,045
Institute of Human Virology Annual Meeting 2005-2010	GALLO, ROBERT	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$70,000
Immune Reconstitution Syndrome in HIV infected Persons in Resource-Limited Areas	BOULWARE, DAVID	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$132,624

Diagnosis of active TB in HIV infected and uninfected young children in India	JAIN, SANJAY	JOHNS HOPKINS UNIVERSITY	MD	\$65,636
A Caribbean Project for Clinical and Basic Neuroscience Research	KRAISELBURD, EDMUNDO	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$1,547,110
Linking Biophysical Functions of Microbicides to User Perception & Acceptability	MORROW, KATHLEEN	MIRIAM HOSPITAL	RI	\$1
Linking Biophysical Functions of Microbicides to User Perception & Acceptability	MORROW, KATHLEEN	MIRIAM HOSPITAL	RI	\$429,461
Mucosal Determinants of HIV Infection of Infants by Breast Milk	JANOFF, EDWARD	UNIVERSITY OF COLORADO DENVER	CO	\$540,625
High-throughput targeted mutagenesis of mouse stem cell lines	DE JONG, PIETER	CHILDREN'S HOSPITAL & RES CTR AT OAKLAND	CA	\$1,000,000
UC Davis Clinical and Translational Science Center	BERGLUND, LARS	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$42,876
Influence of Sex Steroids on HIV-1 Chemokine Coreceptor Expression in Women	MEDITZ, AMIE	UNIVERSITY OF COLORADO DENVER	CO	\$132,181
YRGCARE Office of Research Development	AYLUR KAILASAM, GANESH	YRG CENTRE FOR AIDS RESEARCH & EDUCATION	INDIA	\$35,881
Feasibility of Pharmacy-Based HIV Interventions among IDUs: India	LATKIN, CARL	JOHNS HOPKINS UNIVERSITY	MD	\$208,594
Multimodal Correlation of Imaging Markers and Neuropathogenesis of NeuroAIDS	ANNESE, JACOPO	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$360,063
Ecologic Stressors, PTSD, and Drug Use in Detroit	AIELLO, ALLISON	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$508,269
Understanding the mechanism of KSHV latent DNA replication	VERMA, SUBHASH	UNIVERSITY OF NEVADA RENO	NV	\$249,000
Substance Use and HIV Prevention Research in Minority Communities Training Progra	LIGHTFOOT, MARGUERITA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$353,535
Ethnic disparities in the psychosocial and neurocognitive predictors of health ou	WILSON, KAREN	CALIFORNIA STATE UNIV-DOMINGUEZ HILLS	CA	\$140,580
M D Anderson Cancer Center Head & Neck SPORE	LIPPMAN, SCOTT	UNIVERSITY OF TEXAS MD ANDERSON CAN CTR	TX	\$92,000
Imaging Studies in Neurotoxicity and Neurodevelopment	CHANG, LINDA	UNIVERSITY OF HAWAII AT MANOA	HI	\$485,450
Imaging Studies in Neurotoxicity and Neurodevelopment	CHANG, LINDA	UNIVERSITY OF HAWAII AT MANOA	HI	\$599,304
Clinical and Translational Science Institute	JOHNSTON, S.	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$737,343
POL and Access Intervention to Reduce HIV Stigma among Service Providers in China	LI, LI	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$481,963
HIV Prevention and Adherence Intervention for HIV Positives and Partners in India	LATKIN, CARL	JOHNS HOPKINS UNIVERSITY	MD	\$562,668
Tanzanian Drug Treatment as AIDS Prevention - Reliability and Validity Study	WILLIAMS, MARK	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	TX	\$141,596
University of Maryland Greenebaum Cancer Center Support Grant	CULLEN, KEVIN	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$146,362

Role of nucleic acid structure in HIV-1 replication	DASH, CHANDRAVANU	MEHARRY MEDICAL COLLEGE	TN	\$246,510
Adherence to HIV Therapy in Heroin Addicts: Oral vs Extended Release Naltrexone	WOODY, GEORGE	UNIVERSITY OF PENNSYLVANIA	PA	\$459,608
The mucosal immune system: effects of aging and chronic antigenic stimulation	EFFROS, RITA	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$1,032,611
Effects of Morphine on Chimeric HIV-1 Infection in Mice	KELSCHENBACH, JENNIFER	ST. LUKE'S-ROOSEVELT INST FOR HLTH SCIS	NY	\$53,810
Family-Focused HIV Disclosure Intervention in Thailand	LEE, SUNG-JAE	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$156,348
DIRECT EFFECTS OF ANTIRETROVIRAL THERAPY ON CARDIAC ENERGY HOMEOSTASIS	HRUZ, PAUL	WASHINGTON UNIVERSITY	MO	\$387,500
Compensation Automation for HIV Vaccine Development	HERZENBERG, LEONORE	STANFORD UNIVERSITY	CA	\$381,538
Mechanisms and optimization of epitope presentation by HIV-infectable cell subset	LE GALL, SYLVIE	MASSACHUSETTS GENERAL HOSPITAL	MA	\$438,075
Optimizing Outcomes for HIV-Exposed and HIV-Infected Children in South Africa	CIARANELLO, ANDREA	MASSACHUSETTS GENERAL HOSPITAL	MA	\$137,093
Structural Approaches To HIV-1 Immunogen Design For BNAb Generation	REINHERZ, ELLIS	DANA-FARBER CANCER INSTITUTE	MA	\$592,373
Imaging Virological Synapses During Parenteral HIV Transmission	CHEN, BENJAMIN	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$839,025
Neuroimaging and Mentoring in Drug Abuse Research	CHANG, LINDA	UNIVERSITY OF HAWAII AT MANOA	HI	\$202,033
Systems Biology of Immune Reconstitution in HIV / AIDS	GABUZDA, DANA	DANA-FARBER CANCER INSTITUTE	MA	\$865,426
THC impairment of CD4/CD8 T cell-mediated host resistance to HIV and influenza	KAMINSKI, NORBERT	MICHIGAN STATE UNIVERSITY	MI	\$296,728
Manipulating Epigenetic Control Mechanisms to Control HIV Transcription	KARN, JONATHAN	CASE WESTERN RESERVE UNIVERSITY	OH	\$777,150
Fractalkine as a therapeutic for opioid accelerated neurotoxicity in HIV	HAUSER, KURT	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$216,078
Institutional Clinical and Translational Science Award (UW-Madison)	DREZNER, MARC	UNIVERSITY OF WISCONSIN MADISON	WI	\$93,927
Michigan Institute for Clinical and Health Research (MICHHR) (KL2)	PIENTA, KENNETH	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$15,777
Targeting of EBV Latency in Burkitt's Lymphoma	RAMOS, JUAN CARLOS	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$236,524
Causes of early mortality in HIV-infected Africans on antiretroviral therapy	SIIKA, ABRAHAM	MOI UNIVERSITY	KENYA	\$176,386
Reinforcing Exercise in Cocaine Abusers	PETRY, NANCY	UNIVERSITY OF CONNECTICUT SCH OF MED/DNT	CT	\$628,604
Seek and Treat for Optimal Outcomes and Prevention in HIV & AIDS in IDU	MONTANER, JULIO	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$764,775
Aminoglycoside microbicides restore natural expression of anti-HIV-1 retrovirals	COLE, ALEXANDER	UNIVERSITY OF CENTRAL FLORIDA	FL	\$198,713
Preventing HIV/STIs in Central Indian High Risk Women: A Pilot Intervention	PATTERSON, THOMAS	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$297,209
ROLE OF CELL CYCLE PROTEINS IN HIV ENCEPHALITIS	JORDAN-SCIUTTO, KELLY	UNIVERSITY OF PENNSYLVANIA	PA	\$396,000

Biomechanical and Computational Molecular Design of Microbicide Delivery Systems	KIEWEG, SARAH	UNIVERSITY OF KANSAS LAWRENCE	KS	\$216,693
HARDI Mapping of Disease Effects on the Brain	THOMPSON, PAUL	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$666,941
Safety, Efficacy, and Mechanisms in American Ginseng in HIV-Related Fatigue	ANDRADE, ADRIANA	JOHNS HOPKINS UNIVERSITY	MD	\$478,693
Psychosocial Palliative & Community Research in Cancer	OSTROFF, JAMIE	SLOAN-KETTERING INSTITUTE FOR CANCER RES	NY	\$23,070
Protein conformational change upon membrane association	ENGEN, JOHN	NORTHEASTERN UNIVERSITY	MA	\$393,371
TRANSLATIONAL AIDS AND VIRAL PATHOGENESIS TRAINING (51)	YANG, OTTO	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$226,579
Antibodies Recognizing Quaternary Differences in HIV Envelope Glycoproteins (KOR)	HICAR, MARK	VANDERBILT UNIVERSITY	TN	\$127,764
Changes in HIV-1 Immune Response Associated with Pregnancy	MELEKHIN, VLADA	VANDERBILT UNIVERSITY	TN	\$125,581
Rational Development of Combination Microbicide Therapies	BUCKHEIT, ROBERT	IMQUEST BIOSCIENCES	MD	\$426,388
Translational Methamphetamine AIDS Research Center (TMARC)	GRANT, IGOR	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$3,405,728
HIV, Kupffer Cells, and HCV-related Liver Fibrosis	BALAGOPAL, ASHWIN	JOHNS HOPKINS UNIVERSITY	MD	\$128,689
MHC Typing of Macaques Used in AIDS Research	WATKINS, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$665,908
Oligosaccharide moieties of human milk glycans that inhibit pathogens	NEWBURG, DAVID	BOSTON COLLEGE	MA	\$451,131
Stapled Antigens for HIV-1 Vaccination	WALENSKY, LOREN	DANA-FARBER CANCER INSTITUTE	MA	\$432,712
Rates, Predictors and Mortality Impact of Losses from HIV Care in South Africa	FOX, MATTHEW	BOSTON UNIVERSITY MEDICAL CAMPUS	MA	\$123,803
Three-Dimensional HIV RNA Genome Targeted Drug Leads	JAMES, THOMAS	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$382,388
Intersubtype recombinants for polyvalent anti-HIV vaccine	GAO, YONG	CASE WESTERN RESERVE UNIVERSITY	OH	\$664,472
SBIRT in New Mexico	SCHWARTZ, ROBERT	FRIENDS RESEARCH INSTITUTE, INC.	MD	\$527,186
Conservation and Sustainable Use of Biodiversity in PNG	BARROWS, LOUIS	UNIVERSITY OF UTAH	UT	\$300,000
Supporting RNAstructure: Software for RNA Analysis	MATHEWS, DAVID	UNIVERSITY OF ROCHESTER	NY	\$267,627
CCR5 Regulation and Promoter Variants in HIV-1	AHUJA, SUNIL	UNIVERSITY OF TEXAS HLTH SCI CTR SAN ANT	TX	\$363,733
TH17 cells in AIDS pathogenesis and HIV vaccines	PAIARDINI, MIRKO	EMORY UNIVERSITY	GA	\$445,687
Alterations in Lung Microbiome in Acute and Chronic HIV infection	FONTENOT, ANDREW	UNIVERSITY OF COLORADO DENVER	CO	\$796,907
Pathogenesis of Obstruction/Emphysema and the Microbiome (POEM) in HIV	MORRIS, ALISON	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$789,423
Macaque model of TB/AIDS co-infection via natural routes of exposure	KAUSHAL, DEEPAK	TULANE UNIVERSITY OF LOUISIANA	LA	\$204,188
Microbicide delivery system to target lymphoid organs	LABIB, MOHAMED	ADVANCED BIODEVICES, LLC	NJ	\$161,470

Lung Microbiome and Pulmonary Inflammation/Immunity in HIV Infection	TWIGG, HOMER	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$755,004
Pathogenesis of Natural SIV and STLV Infections in Humans	MARX, PRESTON	TULANE UNIVERSITY OF LOUISIANA	LA	\$648,307
Bioresponsive Combination Microbicide Delivery System for HIV and HSV	KISER, PATRICK	UNIVERSITY OF UTAH	UT	\$226,278
Understanding the Lung Microbiome in HIV-Infected and HIV-uninfected individuals	BECK, JAMES	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$761,541
Data Coordinating Center, Microbiome of the Lung and Respiratory Tract	FOULKES, MARY	GEORGE WASHINGTON UNIVERSITY	DC	\$639,293
International epidemiologic Database to Evaluate AIDS (West Africa) Core	DABIS, FRANCOIS	UNIVERSITY OF BORDEAUX II	FR	\$230,000
International epidemiologic Database to Evaluate AIDS (West Africa) Core	DABIS, FRANCOIS	UNIVERSITY OF BORDEAUX II	FR	\$1,020,541
International epidemiologic Database to Evaluate AIDS (West Africa) Core	DABIS, FRANCOIS	UNIVERSITY OF BORDEAUX II	FR	\$198,000
Regulation of CNS viral persistence	BERGMANN, CORNELIA	CLEVELAND CLINIC LERNER COL/MED-CWRU	OH	\$1,593,692
Development of a Live Topical Microbicide for Women	XU, QIANG	OSEL, INC.	CA	\$345,570
Inhibitors of HIV-Dendritic Cell Interactions as Microbicides	GALLAY, PHILIPPE	SCRIPPS RESEARCH INSTITUTE	CA	\$527,027
Alteration of circadian rhythm and sleep by HIV protein Tat	DING, JIAN	EAST CAROLINA UNIVERSITY	NC	\$308,939
Center for AIDS Research	HOXIE, JAMES	UNIVERSITY OF PENNSYLVANIA	PA	\$448,989
Center for AIDS Research	HOXIE, JAMES	UNIVERSITY OF PENNSYLVANIA	PA	\$140,227
Center for AIDS Research	HOXIE, JAMES	UNIVERSITY OF PENNSYLVANIA	PA	\$81,576
Center for AIDS Research	HOXIE, JAMES	UNIVERSITY OF PENNSYLVANIA	PA	\$117,254
Center for AIDS Research	HOXIE, JAMES	UNIVERSITY OF PENNSYLVANIA	PA	\$98,922
HIV 1 Nef and Viral Infectivity	GUATELLI, JOHN	VETERANS MEDICAL RESEARCH FDN/SAN DIEGO	CA	\$392,887
Nebraska Center for Virology	WOOD, CHARLES	UNIVERSITY OF NEBRASKA LINCOLN	NE	\$392,377
Murine AIDS (LP-BM5) viral infection induced peripheral neuropathy - Role of CNS	CAO, LING	UNIVERSITY OF NEW ENGLAND	ME	\$170,712
Human Respiratory Tract Microbiome in Health, HIV Infection and HIV Lung Disease	COLLMAN, RONALD	UNIVERSITY OF PENNSYLVANIA	PA	\$804,838
Multi-channel Enhancement and Validation of Subcortical Morphometry in HIV	FENNEMA-NOTESTINE, CHRISTINE	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$191,194
An HIV Prevention Program for Mochudi, Botswana	ESSEX, MYRON	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$1,062,286
Early Mortality in HIV Infected Patients Starting Antiretroviral Therapy in Afric	GENG, ELVIN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$124,410
Lung Microbiome in Cohorts of HIV-Infected Persons (Lung MicroCHIP) Study	HUANG, LAURENCE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$805,749
HIV/STI Risks Among Migrant Market Workers in Kazakhstan	EL-BASSEL, NABILA	COLUMBIA UNIV NEW YORK MORNINGSIDE	NY	\$651,907

UCSF-GIVI Center for AIDS Research	VOLBERDING, PAUL	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$640,721
UCSF-GIVI Center for AIDS Research	VOLBERDING, PAUL	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$307,630
UCSF-GIVI Center for AIDS Research	VOLBERDING, PAUL	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$216,114
UCSF-GIVI Center for AIDS Research	VOLBERDING, PAUL	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$331,753
Targeting HIV cell-to-cell transmission	MOTHES, WALTHER	YALE UNIVERSITY	CT	\$529,040
Alcohol & HIV in Latin America	SHOR-POSNER, GAIL	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$49,419
Biomedical Research Informatics for Global Health Training (BRIGHT) Program	OHNO-MACHADO, LUCILA	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$197,027
Economic Spectroscopic Evaluation of Cervical Cancer	BAMBOT, SHABBIR	GUIDED THERAPEUTICS	GA	\$350,000
Test of an intervention to improve retention in HIV care after hospitalization	GIORDANO, THOMAS	BAYLOR COLLEGE OF MEDICINE	TX	\$691,571
CNS Immune/Inflammatory Biomarkers in HIV Controllers	SHACKLETT, BARBARA	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$225,489
Developing a Community Level Behavioral Intervention for MSM in Thailand	GUADAMUZ, THOMAS	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$162,125
CyberSenga: Harnessing the power of the internet to prevent HIV in Indonesian youth	YBARRA, MICHELE	INTERNET SOLUTIONS FOR KIDS, INC.	CA	\$415,756
STAT3 and astrogliogenesis in HIV-1 associated dementia	PENG, HUI	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$183,769
The Impact of Omega three Fatty Acids on Vascular Function and eNOS in HIV	WANKE, CHRISTINE	TUFTS UNIVERSITY BOSTON	MA	\$724,537
Aspects of Religiosity that Influence HIV/AIDS Prevention among Pentecostal Batsw	MPOFU, ELIAS	UNIVERSITY OF SYDNEY	AUSTRA	\$123,138
Structure-function based development of JC virion specific antagonists for PMI	ATWOOD, WALTER	BROWN UNIVERSITY	RI	\$1,165,011
Cryo-FIB processing of vitreous biological specimen for electron tomography	ZHANG, PEIJUN	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$281,222
Capsid-incorporation of HIV antigens as a novel adenovirus HIV vaccine approach	CURIEL, DAVID	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$451,438
QUIPU: The Andean Global Health Informatics Research and Training Center	GARCIA, PATRICIA	UNIVERSIDAD PERUANA CAYETANO HEREDIA	PERU	\$61,449
Vanderbilt-NARI-NIE Informatics Training Program	GADD, CYNTHIA	VANDERBILT UNIVERSITY	TN	\$218,351
An East African Center of Excellence for Informatics Training	TIERNEY, WILLIAM	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$196,445
BCG as an HIV vaccine vector	WILLIAMSON, ANNA-LISE	UNIVERSITY OF CAPE TOWN	SO AFR	\$320,233
Lactobacilli as a source of natural microbicides against HIV-1	CONNOR, RUTH	DARTMOUTH COLLEGE	NH	\$372,837
Multidisciplinary AIDS Training Grant	HIRSCH, MARTIN	MASSACHUSETTS GENERAL HOSPITAL	MA	\$303,520

Cancer Center Support Grant	DAVIDSON, NANCY	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$324,603
HIV Frameshift Site RNA Structure, Function and Ligand Interactions	BUTCHER, SAMUEL	UNIVERSITY OF WISCONSIN MADISON	WI	\$282,200
Improved Macaque Safety Model for Topical Microbicides: Post-coital Assessments	PATTON, DOROTHY	UNIVERSITY OF WASHINGTON	WA	\$470,320
Peptide Deformylase Inhibitor LBM415 for Sexually Transmitted Infections	FAN, HUIZHOU	UNIV OF MED/DENT NJ-R W JOHNSON MED SCH	NJ	\$321,674
HIV vaccine development using humanized mice	WOODLAND, ROBERT	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$407,138
A computer simulation of the Sub-Saharan HIV pandemic that can estimate benefit a	BRAITHWAITE, RONALD	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$435,958
Shared Distributed Learning for Developing Medical Informatics Capacity in Africa	MARS, MAURICE	NELSON R MANDELA SCHOOL OF MEDICINE	SO AFR	\$120,800
A MULTIPRONGED, PROTEIN DEGRADATION-BASED APPROACH TO INHIBIT HIV TRANSMISSION	CREWS, CRAIG	YALE UNIVERSITY	CT	\$461,265
Coping Styles as Predictors of Medication Adherence in Inner-City Adolescents Inf	LAGRANGE, RICARDO	CHILDREN'S RESEARCH INSTITUTE	DC	\$19,217
High-resolution optical imaging assessment of microbicide toxicity	MOTAMEDI, MASSOUD	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON	TX	\$467,377
Characterization of the immunity induced by a DEC205-targeted HIV vaccine	CASKEY, MARINA	ROCKEFELLER UNIVERSITY	NY	\$137,160
Acute HIV infection and pregnancy	CHARURAT, MAN	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$690,519
Clinical and Translational Science Award	SHERWIN, ROBERT	YALE UNIVERSITY	CT	\$93,719
NCRR Research Training for Tufts Veterinary Students	BRIDGES, ROBERT	TUFTS UNIVERSITY BOSTON	MA	\$6,650
Training in HIV Translational Research	HAVLIR, DIANE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$187,036
Research Training in Veterinary & Comparative Pathology	MANSFIELD, KEITH	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$227,808
Vervet Research Colony as a Biomedical Resource	KAPLAN, JAY	WAKE FOREST UNIVERSITY HEALTH SCIENCES	NC	\$171,383
Patient Preferences And Adherence to Tuberculosis in Urban Uganda	BABIKAKO, HARRIET	MAKERERE UNIVERSITY	UGANDA	\$54,000
Veterinary Student Training in Biomedical Research	GILMOUR, ROBERT	CORNELL UNIVERSITY ITHACA	NY	\$26,760
Foreskin Mucosal Cellular Constituents & Effects of Circumcision on HIV/STI Risk	JOHNSON, KRISTINE	JOHNS HOPKINS UNIVERSITY	MD	\$134,165
HIV Susceptibility and Pathogenesis in the Female Genital Tract	LANDAY, ALAN	RUSH UNIVERSITY MEDICAL CENTER	IL	\$1,554,946
Effect of HIV Infection and HAART on Bone Homeostasis	WEITZMANN, MERVYN	EMORY UNIVERSITY	GA	\$664,727
Molecular Basis of Viral and Cellular Transformation	DIMAIO, DANIEL	YALE UNIVERSITY	CT	\$516,501
Longitudinal Follow-up to the National Faculty Survey	FREUND, KAREN	BOSTON UNIVERSITY MEDICAL CAMPUS	MA	\$138,689
CYTOTOXIC T CELL RESPONSES TO HHV-8	RINALDO, CHARLES	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$372,163

Development of Novel AIDS Gene Therapy Strategies in the Macaque SHIV Model	KIEM, HANS-PETER	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$524,469
High Risk Men: Identity, Health Risks, and Stigma	BEYRER, CHRIS	JOHNS HOPKINS UNIVERSITY	MD	\$515,069
Pharmacotherapy to reduce hazardous drinking in HIV-infected women	COOK, ROBERT	UNIVERSITY OF FLORIDA	FL	\$220,279
Ondansetron Pharmacotherapy for Hazardous Drinking, HIV+, African-American Women	MCCAUL, MARY	JOHNS HOPKINS UNIVERSITY	MD	\$515,095
Computerized BI for Binge Drinking HIV At-Risk & Infected African-American Women	CHANDER, GEETANJALI	JOHNS HOPKINS UNIVERSITY	MD	\$431,941
BIOSTATISTICS TRAINING FOR AIDS RESEARCH	CUMBERLAND, WILLIAM	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$239,468
Summer Training in Translational Biomedical Research	HOYER, LOIS	UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN	IL	\$14,276
A Family-Based Economic Empowerment Model for Orphaned Children in Uganda	SSEWAMALA, FRED	COLUMBIA UNIV NEW YORK MORNINGSIDE	NY	\$21,799
Training in Biostatistics for HIV/AIDS	LIANG, HUA	UNIVERSITY OF ROCHESTER	NY	\$198,437
HPV vaccine practices among Physicians Serving High Risk, Minority Populations	ARAGONES, ABRAHAM	SUNY DOWNSTATE MEDICAL CENTER	NY	\$79,542
Fanconi Anemia and HPV Transformation	WELLS, SUSANNE	CHILDREN'S HOSPITAL MED CTR (CINCINNATI)	OH	\$90,528
Quantifying cognitive-motor decline in FIV-infected cats	HUDSON, LOLA	NORTH CAROLINA STATE UNIVERSITY RALEIGH	NC	\$190,984
Pathogenetic and prognostic studies for improved therapy of Merkel cell carcinoma	NGHIEM, PAUL	UNIVERSITY OF WASHINGTON	WA	\$188,971
Alcohol and HIV risk: Genetic and endophenotype approaches	HENDERSHOT, CHRISTIAN	UNIVERSITY OF NEW MEXICO	NM	\$49,214
A Novel Anti-HIV Activity of CCR6 via APOBEC3G: Relevance to CNS Infection	GARZINO-DEMO, ALFREDO	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$334,125
An Interactive Website to Reduce HIV Risk Behavior among Adolescents	BRADY, SONYA	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$339,750
Using Maternal Cancer Screening Visits to Improve Adolescent HPV Vaccination	CARLOS, RUTH	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$237,930
Improving HAART Adherence in Depressed HIV Clinic Patients: A Real-World RCT	PENCE, BRIAN	DUKE UNIVERSITY	NC	\$716,283
Alcohol Pharmacotherapies Among Released Prisoners	SPRINGER, SANDRA	YALE UNIVERSITY	CT	\$761,595
Revolutionizing Biomedical Research and Medicine through Innovative & Cost-Effect	DAVIS, RONALD	STANFORD UNIVERSITY	CA	\$1,464,000
Reducing Heavy Drinking to Optimize HIV/AIDS Treatment and Prevention	FIELLIN, LYNN	YALE UNIVERSITY	CT	\$750,871
Students Training in Advanced Research	LLOYD, KC	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$20,558
Resource for Nonhuman Primate Immune Reagents	VILLINGER, FRANCOIS	EMORY UNIVERSITY	GA	\$519,644
Basic Mechanisms in AIDS Pathogenesis	MORROW, CASEY	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$341,319
Cancer Center Support Grant	EBERLEIN, TIMOTHY	WASHINGTON UNIVERSITY	MO	\$46,111
BU Clinical HIV/AIDS Research Training Program	SKOLNIK, PAUL	BOSTON MEDICAL CENTER	MA	\$149,664

Training in HIV Pathogenesis	DOMS, ROBERT	UNIVERSITY OF PENNSYLVANIA	PA	\$425,429
Cancer Center Support Grant	PIETENPOL, JENNIFER	VANDERBILT UNIVERSITY	TN	\$62,092
Gene Networks Regulating Muscle Protein Degradation	SZEWCZYK, NATHANIEL	UNIVERSITY OF NOTTINGHAM	UK	\$224,321
Patient reported outcomes in routine clinical care of patients infected with HIV	PATRICK, DONALD	UNIVERSITY OF WASHINGTON	WA	\$1
Patient reported outcomes in routine clinical care of patients infected with HIV	PATRICK, DONALD	UNIVERSITY OF WASHINGTON	WA	\$1,534,943
The role of mental health, support and coping on the HIV risk protective and from	MALEBRANCHE, DAVID	EMORY UNIVERSITY	GA	\$598,386
Cellular and Molecular Studies of Bone Marrow Transplant	FERRARA, JAMES	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$723,644
Baylor College of Medicine Cancer Center	OSBORNE, C	BAYLOR COLLEGE OF MEDICINE	TX	\$30,892
PITT AIDS Research Training Program	REINHART, TODD	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$174,564
Mechanisms underlying myostatin regulation and activity	LEE, SE-JIN	JOHNS HOPKINS UNIVERSITY	MD	\$361,918
Gendered Social Context of Adolescent HIV Risk Behavior: Family, Peer Group, and	BINGENHEIMER, JEFFREY	GEORGE WASHINGTON UNIVERSITY	DC	\$354,626
Media Influence on Risk Behavior in MSM	NELSON, KIMBERLY	UNIVERSITY OF WASHINGTON	WA	\$34,588
Structure and function of the HCV replication complex	PYLE, ANNA	YALE UNIVERSITY	CT	\$602,418
Within Host Selection of P. falciparum Variants by Artemisinin Combination Therap	JULIANO, JONATHAN	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$342,120
Training Veterinarians for Careers in Biomedical Research	ZINK, M	JOHNS HOPKINS UNIVERSITY	MD	\$345,994
Simianizing hepatitis C: Defining the species-tropism of a hepatotropic virus	RICE, CHARLES	ROCKEFELLER UNIVERSITY	NY	\$465,660
Regulated Intramembrane Proteolysis of CREB3L1 in Innate Antiviral Response	YE, JIN	UNIVERSITY OF TEXAS SW MED CTR/DALLAS	TX	\$396,250
Exploring Neurological & Endocrine Determinants of Risk Behavior Decision-Making	DARIOTIS, JACINDA	JOHNS HOPKINS UNIVERSITY	MD	\$160,768
Compulsive Behaviors, Mental Health, and HIV Risk	PARSONS, JEFFREY	HUNTER COLLEGE	NY	\$653,415
Estimation of HIV Transmission Dynamics Using Genetic Sequences of Virus	VOLZ, ERIK	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$127,257
Resource for Nonhuman Primate Cell Depleting Antibodies	REIMANN, KEITH	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$727,207
Platelet-mediated neuroinflammatory response to HIV	MAGGIRWAR, SANJAY	UNIVERSITY OF ROCHESTER	NY	\$353,563
Virus-encoded costimulation molecules to improve HSV-2 vaccine efficacy	MORRISON, LYNDA	SAINT LOUIS UNIVERSITY	MO	\$184,375
IL-2/Treg-based immunity to TB and AIDS-related TB	CHEN, ZHENG	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$640,208
Labor Migration and Multilevel HIV Prevention	WEINE, STEVAN	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$187,466
Feasibility of Substance Abuse Prevention in Foster Care Settings	HAGGERTY, KEVIN	UNIVERSITY OF WASHINGTON	WA	\$184,526
Yo Puedo: Future Opportunities for Youth	MINNIS, ALEXANDRA	RESEARCH TRIANGLE INSTITUTE	NC	\$213,006

Discovery of antitubercular PptT inhibitors	BURKART, MICHAEL	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$185,769
Sexual Health among Low-Income Female CSWs in China	HUANG, ZHIHUAN	GEORGETOWN UNIVERSITY	DC	\$189,498
Mechanisms of KSHV-Induced Cellular Transformation	MOSES, ASHLEE	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$260,074
Design of multi-target D-Ala-D-Ala ligase ligands	HOBATH, JUDITH	SOUTHERN RESEARCH INSTITUTE	AL	\$249,426
A High Throughput Protein Complementation Assay for Inhibitors of NEMO-K13 Intera	CHAUDHARY, PREET	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$268,920
Implementation of a vaginal/rectal HIV transmission to model to evaluate microbic	GARCIA-MARTINEZ, J. VICTOR	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$370,000
Coordinating Center for the Pediatric HIV/AIDS Cohort Study II	VAN DYKE, RUSSELL	TULANE UNIVERSITY OF LOUISIANA	LA	\$1,091,768
Pediatric HIV/AIDS Cohort Study (PHACS) Data and Operations Center (POC)	SEAGE, GEORGE	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$600,000
Pediatric HIV/AIDS Cohort Study (PHACS) Data and Operations Center (POC)	SEAGE, GEORGE	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$250,000
Pediatric HIV/AIDS Cohort Study (PHACS) Data and Operations Center (POC)	SEAGE, GEORGE	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$2,000,000
Pediatric HIV/AIDS Cohort Study (PHACS) Data and Operations Center (POC)	SEAGE, GEORGE	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$5,937,244
Pediatric HIV/AIDS Cohort Study (PHACS) Data and Operations Center (POC)	SEAGE, GEORGE	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$3,380,000
Pediatric HIV/AIDS Cohort Study (PHACS) Data and Operations Center (POC)	SEAGE, GEORGE	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$650,695
Pediatric HIV/AIDS Cohort Study (PHACS) Data and Operations Center (POC)	SEAGE, GEORGE	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$1,000,000
Pediatric HIV/AIDS Cohort Study (PHACS) Data and Operations Center (POC)	SEAGE, GEORGE	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$750,000
Pediatric HIV/AIDS Cohort Study (PHACS) Data and Operations Center (POC)	SEAGE, GEORGE	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$1,572,061
In Vivo Cellular and Molecular Imaging Center@Stanford	GAMBHIR, SANJIV	STANFORD UNIVERSITY	CA	\$236,751
Identification of Antigens for Anti-HIV Broadly Neutralizing Responses	ZEICHNER, STEVEN	CHILDREN'S RESEARCH INSTITUTE	DC	\$585,343
Data-Driven Approaches for Molecular Docking	JAIN, AJAY	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$306,719
Appalachian Tri-State Node	DALEY, DENNIS	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$1,045,347
Individual & Family Motivational Interviews for Substance Using Truant Teens	SPIRITO, ANTHONY	BROWN UNIVERSITY	RI	\$230,850
Nutrition and HIV Progression	WANKE, CHRISTINE	TUFTS UNIVERSITY BOSTON	MA	\$319,112
University of Maryland, Baltimore Biomarker Reference Laboratory	STASS, SANFORD	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$103,275
Modulation of Host Responses by Mycobacterium Tuberculosis	RENGARAJAN, JYOTHI	EMORY UNIVERSITY	GA	\$440,000
The National Drug Abuse Treatment Clinical Trials Network	LING, WALTER	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$943,255
Florida Node Alliance of the Drug Abuse Clinic Trials Network	SZAPOCZNIK, JOSE	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$1,185,062

Clinical Trials Network: Greater New York Node	NUNES, EDWARD	NEW YORK STATE PSYCHIATRIC INSTITUTE	NY	\$1,525,851
Clinical Trials Network: Southwest Node	BOGENSCHUTZ, MICHAEL	UNIVERSITY OF NEW MEXICO	NM	\$1,124,902
A Method to Stop HIV Replication:Inhibition of Human Purine Utilizing Proteins	KWIEK, JESSE	OHIO STATE UNIVERSITY	OH	\$455,428
Broadly Reactive Antibodies Against Chimeric Virus-Host Antigens	FORTHAL, DONALD	UNIVERSITY OF CALIFORNIA IRVINE	CA	\$574,520
Western States Node of the National Drug Abuse Treatment Clinical Trials Network	SORENSEN, JAMES	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$1,143,747
Southern Consortium Node of the Clinical Trials Network	BRADY, KATHLEEN	MEDICAL UNIVERSITY OF SOUTH CAROLINA	SC	\$1,338,159
Delaware Valley Node of the Clinical Trials Network	WOODY, GEORGE	UNIVERSITY OF PENNSYLVANIA	PA	\$970,902
Clinical Trials Network: Pacific Northwest Node	DONOVAN, DENNIS	UNIVERSITY OF WASHINGTON	WA	\$1,145,494
Discovery and Targeting of HIV-1 Associated Antigens	HILDEBRAND, WILLIAM	UNIVERSITY OF OKLAHOMA HLTH SCIENCES CTR	OK	\$526,925
CD4 aptamer-siRNA chimeras to prevent HIV transmission	LIEBERMAN, JUDY	IMMUNE DISEASE INSTITUTE, INC.	MA	\$922,188
Skills Training for Parents and Teens to Improve the Transition to High School	MASON, W.	FATHER FLANAGAN'S BOYS' HOME	NE	\$549,440
Ultrafast Processes In Proteins And Other Assemblies	HOCHSTRASSER, ROBIN	UNIVERSITY OF PENNSYLVANIA	PA	\$143,646
Highly Innovative Tactics to Interrupt Transmission of HIV (HIT-IT)	MASKIEWICZ, RICHARD	LOMA LINDA UNIVERSITY	CA	\$625,221
Pathways of Antigen Presentation by CD1	BRENNER, MICHAEL	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$431,400
Protective Role of Subdominant Responses to HIV Restricted by Common HI A Alleles	ALLEN, TODD	MASSACHUSETTS GENERAL HOSPITAL	MA	\$441,280
Effect of HIV infection and antiretroviral therapy on cerebral autoregulation	SEN, SOUVIK	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$366,986
The Impact of Tolerance in the Newborn on Lentiviral Infection	MCCUNE, JOSEPH	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$797,163
Treatment of recently acquired hepatitis C virus infection	DORE, GREGORY	UNIVERSITY OF NEW SOUTH WALES	AUSTRA	\$353,564
Modulation of HIV-specific CD8+ T and B cell function by CD4+ T helper responses	STREECK, HENDRIK	MASSACHUSETTS GENERAL HOSPITAL	MA	\$549,055
Theoretical studies of receptor-ligand interactions	BROOKS, CHARLES	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$313,698
A High-Throughput Screen for Specific Anti-M. tuberculosis Compounds	LEWIS, KIM	NORTHEASTERN UNIVERSITY	MA	\$388,958
Antigen presentation by epithelial stem cells to promote life long immunity	GAUDUIN, MARIE-CLAIRE	SOUTHWEST FOUNDATION FOR BIOMEDICAL RES	TX	\$781,009
Understanding and Enhancing T-Cell Responses to high Risk Human Papillomaviruses	NAKAGAWA, MAYUMI	UNIVERSITY OF ARKANSAS MED SCIS LTL ROCK	AR	\$581,108
EBV Expression in Nasopharyngeal Carcinoma	RAAB-TRAUB, NANCY	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$61,430

Novel ways to prevent upper GT infection	KELLY, KATHLEEN	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$378,709
Biophysics of Drug Interactions with Viral Episomes	BASHKIN, JAMES	UNIVERSITY OF MISSOURI-ST. LOUIS	MO	\$371,097
Impact of Extraordinarily Large Numbers of SIV-specific CD8 T Cells on Vaginal Tr	MASOPUST, DAVID	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$781,164
HPV and the DNA Damage Response	LAIMINS, LAIMONIS	NORTHWESTERN UNIVERSITY	IL	\$316,438
Exploratory Research on Late Initiation of Drug Injection	BLUTHENTHAL, RICKY	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$583,128
Natural killer cells and control of SIV infection	JOHNSON, R.	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$794,742
Rational and Combinatorial Design of Immunogens to Elicit 2G12-like Antihodies	KRAUSS, ISAAC	BRANDEIS UNIVERSITY	MA	\$366,000
Role of IG CDR-H3 in Responses to HIV Vaccines	SCHROEDER, HARRY	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$380,367
Optimizing HIV Env immuogens for T and B cell vaccine responses	WEISSMAN, DREW	UNIVERSITY OF PENNSYLVANIA	PA	\$587,041
Innate/ SIV DNA vaccine induced immunity in the protected macaque mucosa	MURPHEY-CORB, MICHAEL	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$767,952
Innate Restriction Factor Modulation of Retrovirus-specific Humoral Immunity	SANTIAGO, MARIO	UNIVERSITY OF COLORADO DENVER	CO	\$752,904
Design of HIV VLPs with Enhanced Immunogenicity	COMPANS, RICHARD	EMORY UNIVERSITY	GA	\$497,202
Retroviral Regulatory Sequences with Coding Sequences	BEEMON, KAREN	JOHNS HOPKINS UNIVERSITY	MD	\$84,688
Mechanisms of SIV suppression by CD8+ lymphocytes	SILVESTRI, GUIDO	EMORY UNIVERSITY	GA	\$842,716
Novel inhibitors of 1-deoxy-D-xylulose-5-phosphate reductoisomerase (DXR)	SONG, YONGCHENG	BAYLOR COLLEGE OF MEDICINE	TX	\$230,250
Identifying, Characterizing and Inducing Effective Anti-HIV T Cell Responses	HORTON, HELEN	SEATTLE BIOMEDICAL RESEARCH INSTITUTE	WA	\$647,720
Molecular basis of ADCC-mediated HIV protection	SUNDBERG, ERIC	BOSTON BIOMEDICAL RESEARCH INSTITUTE	MA	\$645,639
Novel Low Cost, High Throughput DNA Sequencing Platform	SCHWABER, JAMES	PERFECT EXPRESSION, INC.	PA	\$17,955
Inducing neutralizing antibodies to HIV by inhibiting SIAE	PILLAI, SHIV	MASSACHUSETTS GENERAL HOSPITAL	MA	\$637,431
Laser treatment to enhance therapeutic HPV DNA vaccine potency	WU, T.-C.	JOHNS HOPKINS UNIVERSITY	MD	\$213,471
HIV and Drug Use in Georgian Women	JONES, HENDREE	RESEARCH TRIANGLE INSTITUTE	NC	\$430,663
Identification of C. neoformans proteins that induce protective immunity	WORMLEY, FLOYD	UNIVERSITY OF TEXAS SAN ANTONIO	TX	\$216,750
Chemical characterization of SUMO specific proteases in Plasmodium falciparum	BOGYO, MATTHEW	STANFORD UNIVERSITY	CA	\$240,000
Parenting Prevention-Intervention for Mothers of AfricanAmerican Adolescent Males	MANDARA, JELANI	NORTHWESTERN UNIVERSITY	IL	\$217,313
Sexual Conflict and the Association between Alcohol and Sexual Risk Behaviors in	PARSONS, JEFFREY	HUNTER COLLEGE	NY	\$183,012
Influences on HIV Prevalence and Service Access among IDUs in Russia and Estonia	HEIMER, ROBERT	YALE UNIVERSITY	CT	\$469,183
Tim3 and Mycobacterium tuberculosis	BEHAR, SAMUEL	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$517,805

Improving HAART Adherence in Depressed HIV Clinic Patients: A Real-World RCT	PENCE, BRIAN	DUKE UNIVERSITY	NC	\$355,636
Genetic validation of essential asexual stage genes in Plasmodium falciparum	DURASINGH, MANOJ	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$245,250
Four-Arm RCT of Brief MI vs. Couples-Based HIV/STI Prevention in South Africa	LATIMER, WILLIAM	JOHNS HOPKINS UNIVERSITY	MD	\$443,834
Rural and Urban African American Cocaine Users' Perceived Need for Care	BORDERS, TYRONE	UNIVERSITY OF ARKANSAS MED SCIS LTL ROCK	AR	\$520,790
Crossing Borders: HIV and Substance use at the Gateway to North America	BROUWER, KIMBERLY	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$486,772
InstaCortisol: A realtime and continuous assessment of Cortisol in ISF	VENUGOPAL, MANJU	GUIDED THERAPEUTICS	GA	\$6,741
HealthWise Dissemination: Translation to Multiple Schools	CALDWELL, LINDA	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	PA	\$571,288
K-Rta as a Novel SUMO and Epigenetic Regulator	IZUMIYA, YOSHIHIRO	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$317,475
Prison Interventions and HIV Prevention Collaboration	ALTICE, FREDERICK	YALE UNIVERSITY	CT	\$452,071
Mycobacterium tuberculosis antigen diversity	ERNST, JOEL	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$664,613
Implementation Science to Optimize Malaria Vector Control and Disease Management	KRAMER, RANDALL	DUKE UNIVERSITY	NC	\$600,674
Center for Advancing Longitudinal Drug Abuse Research	HSER, YIH-ING	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$881,025
Cancer Center Support Grant	FRIEDMAN, MICHAEL	CITY OF HOPE/BECKMAN RESEARCH INSTITUTE	CA	\$7,580
Center for Prevention and Treatment Methodology	COLLINS, LINDA	PENNSYLVANIA STATE UNIVERSITY-UNIV PARK	PA	\$2,093,407
Effect of Male Circumcision on Penile HPV Infection	SMITH, JENNIFER	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$14,732
Translational Control of Retroviral Unspliced mRNA	BORIS-LAWRIE, KATHLEEN	OHIO STATE UNIVERSITY	OH	\$48,267
Oral Transmission of HIV through Breastfeeding	KUHN, LOUISE	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$412,462
Understanding Peer Influence of Adolescent Health Risk Behaviors	PRINSTEIN, MITCHELL	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$59,745
Treatment for Complex Patients: Continuing and Extended Care	GUYDISH, JOSEPH	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$2,306,490
THE ROLE OF NK-22 CELLS IN ANTI-HIV-1 MUCOSAL IMMUNITY	COLONNA, MARCO	WASHINGTON UNIVERSITY	MO	\$364,800
Development of a BBB Model to Study Transendothelial Cell Migration	JANIGRO, DAMIR	FLOCEL INC.	OH	\$91,041
Clinical Cytometry Analysis Software with Automated Gating	TREISTER, ADAM	TREE STAR, INC.	OR	\$449,663
Functional roles for E2F1 in neurons: mechanisms of synaptic damage in HIV-associated	TING, JENHAO	UNIVERSITY OF PENNSYLVANIA	PA	\$41,380
Development of an L2-based HPV vaccine to generate broad immunity	OTT, GARY	DYNAVAX TECHNOLOGIES CORPORATION	CA	\$298,625

A Training Program in Research Ethics in the Americas	LUNA, FLORENCIA	FLACSO ARGENTINA	ARGENT	\$2,638
Portable Lab-on-a-chip Flow Cytometer: Prototype and Application Development	MORACHIS, JOSE	NANOSORT, LLC	CA	\$166,196
International Herpesvirus Workshop	NELSON, JAY	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$2,000
Attitudes and Perceptions toward Condom Use	HOOD, KRISTINA	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$41,380
The 13th international Workshop on KSHV and Related Agents	SUN, REN	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$12,000
Continuing Medical Education 5th Annual Breast/Gynecologic Cancer Conference	MORGAN, ROBERT	CITY OF HOPE/BECKMAN RESEARCH INSTITUTE	CA	\$1,250
The immunopathogenesis of HIV-related Immune Reconstitution Inflammatory Syndrome	MEYA, DAVID	INFECTIOUS DISEASES INSTITUTE	UGANDA	\$108,000
Regulation of Mucosal Immunity by Pro- and Anti-inflammatory Salivary Defensins	SELSTED, MICHAEL	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$392,850
Population Center Faculty Meetings	BRADFORD, JUDITH	FENWAY COMMUNITY HEALTH CENTER	MA	\$5,000
Asia-ARVO Travel Awards and Symposium	ATHERTON, SALLY	ASSOCIATION FOR RES IN VISION & OPHTHAL	MD	\$15,000
Non-Human Primate Models to Evaluate Therapeutic Strategies and Topical Microbici	COALE, WILLIAM	ADVANCED BIOSCIENCE LABORATORIES, INC.	MD	\$2,178,743
MANAGEMENT OF INFORMATION RESOURCES ON THERAPEUTIC AGENTS FOR HIV AND OPPORTUNIS	RUSH, MARGARET	GRYPHON SCIENTIFIC, LLC	MA	\$1,015,796
Storage and Distribution of Clinical Agents	KIM, YOUNG	FISHER BIOSERVICES, INC.	MD	\$5,142
NCI-Frederick Operations and Technical Support	ARTHUR, LARRY	SAIC-FREDERICK, INC.	MD	\$47,035,332
Molecular Characterization of HIV-Associated Tumors by Sequencing	ARTHUR, LARRY	SAIC-FREDERICK, INC.	MD	\$7,243,591
HORMONAL CONTRACEPTION & RISK OF HIV ACQUISITION	CHARLES, MORRISON	FAMILY HEALTH INTERNATIONAL	NC	\$1,550,650
HPV TYPE 16 VACCINE TRIAL IN COSTA RICA	HERRERO, ROLANDO	FUNDACION INCIENSA	COSTA	\$3,295,932
PEDIATRIC AND MATERNAL HIV STUDIES COORDINATING CENTER	NESEL, CAROL	WESTAT, INC.	MD	\$41,129,664
DATA AND STATISTICS CENTER FOR THE NIDA CLINICAL TRIALS NETWORK	VAN VELDHUISEN, PAUL	EMMES CORPORATION	MD	\$3,298,436
Drew/UCLA Project EXPORT Center	NORRIS, KEITH	CHARLES R. DREW UNIVERSITY OF MED & SCI	CA	\$120,221
Developing Research Capacity for AIDS Malignancy in Kenya	REMICK, SCOT	WEST VIRGINIA UNIVERSITY	WV	\$37,500
Developing Research Capacity for AIDS Malignancy in Kenya	REMICK, SCOT	WEST VIRGINIA UNIVERSITY	WV	\$500,810
Uganda-UCSF Research Training in HIV-Associated Malignancies	MARTIN, JEFFREY	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$37,500
Uganda-UCSF Research Training in HIV-Associated Malignancies	MARTIN, JEFFREY	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$500,900
Columbia-South Africa Training Program for Research on HIV-associated Malignanci	NEUGUT, ALFRED	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$37,500

Columbia-South Africa Training Program for Research on HIV-associated Malignancies	NEUGUT, ALFRED	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$493,657
Building Sustainable Translational Research Teams in HIV-Associated Malignancies	CASPER, COREY	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$37,500
Building Sustainable Translational Research Teams in HIV-Associated Malignancies	CASPER, COREY	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$500,136
Developing Research Capacity in Africa for Studies on HIV-Associated Malignancies	BARTLETT, JOHN	DUKE UNIVERSITY	NC	\$460,134
Improving Research Capacity in Cameroon for Studies on HIV-Associated Malignancies	NYAMBI, PHILLIPE	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$37,500
Improving Research Capacity in Cameroon for Studies on HIV-Associated Malignancies	NYAMBI, PHILLIPE	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$508,754
Fidelity and Outcomes of National Implementation of FOYC+CImPact in the Bahamas	STANTON, BONITA	WAYNE STATE UNIVERSITY	MI	\$469,311
Zambian Cervical Cancer Research Capacity Initiative	PARHAM, GROESBECK	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$37,500
Zambian Cervical Cancer Research Capacity Initiative	PARHAM, GROESBECK	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$497,800
Cannabinoid Epigenomic and miRNA mechanisms impact HIV/SIV disease progression	MOLINA, PATRICIA	LOUISIANA STATE UNIV HSC NEW ORLEANS	LA	\$836,482
Role of B Cells in Murine Gammaherpesvirus-68 Latency	SPECK, SAMUEL	EMORY UNIVERSITY	GA	\$151,567
Capacity Development for Research into AIDS Associated malignancies (CADRE)	ADEBAMOWO, CLEMENT	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$37,500
Capacity Development for Research into AIDS Associated malignancies (CADRE)	ADEBAMOWO, CLEMENT	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$502,464
Biochemical Pharmacology of Anti-HIV Compounds	CHENG, YUNG-CHI	YALE UNIVERSITY	CT	\$413,750
Developing Rwandan Research Capacity in Cervical Cancer and other AIDS Malignancies	ANASTOS, KATHRYN	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$37,500
Developing Rwandan Research Capacity in Cervical Cancer and other AIDS Malignancies	ANASTOS, KATHRYN	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$499,407
Role of Norms, Beliefs, and Practices in Effective Prevention with Heterosexual P	ORTIZ-TORRES, BLANCA	UNIVERSITY OF PUERTO RICO RIO PIEDRAS	PR	\$222,275
Integration of multi-level behavioral, biological and economic informatics for HIV	SPIELBERG, FREYA	RESEARCH TRIANGLE INSTITUTE	NC	\$100,129
HIV-1: microRNA interactions	CULLEN, BRYAN	DUKE UNIVERSITY	NC	\$392,500
Design, Syntheses and Studies of Novel Antituberculosis Agents	MILLER, MARVIN	UNIVERSITY OF NOTRE DAME	IN	\$391,102
A Stress and Coping Model of Stimulant Use Among MSM	CARRICO, ADAM	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$93,205
Regulation of the KSHV Latent Promoter	DITTMER, DIRK	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$241,650
Community-Based HIV Education Research Program for Diverse Scholars	GUTHRIE, BARBARA	YALE UNIVERSITY	CT	\$258,055

Metabolic Effects of Augmenting Pulsatile Growth Hormone Secretion in HIV-Infected	STANLEY, TAKARA	MASSACHUSETTS GENERAL HOSPITAL	MA	\$158,949
Reconstructing HIV Epidemics from HIV Phylogenetics	LEITNER, THOMAS	LOS ALAMOS NAT SECTY-LOS ALAMOS NAT LAB	NM	\$623,245
Prevention of HIV Infection in High-Risk Social Networks of African American MSM	KELLY, JEFFREY	MEDICAL COLLEGE OF WISCONSIN	WI	\$1,073,098
UZ-UCSF Collaborative Research Program	MILLER, SUELLEN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$15,000
Epigenetic Regulation of Serotonin:Relevance to HIV and Methamphetamine Abuse	MILLER, GREGORY	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$288,444
Small Molecule Inhibitors of HIV Nef Signaling	SMITHGALL, THOMAS	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$378,750
Effects of cocaine on miRNAs that regulate HIV-1 replication	RICE, ANDREW	BAYLOR COLLEGE OF MEDICINE	TX	\$291,650
Power and Risk Among Gay Couples	HOFF, COLLEEN	SAN FRANCISCO STATE UNIVERSITY	CA	\$681,816
Relationship Disruption during Incarceration and HIV Risk in African American Men	KHAN, MARIA	UNIVERSITY OF MARYLAND COLLEGE PK CAMPUS	MD	\$469,565
HIV Latency, Epigenetics, and Therapeutics	MARGOLIS, DAVID	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$637,614
Microarray Studies to Discover Novel Host Defenses in SIV Infection	HAASE, ASHLEY	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$226,500
Social Determinants of HIV Risk and Vulnerability among Black MSM in South Africa	FIERECK, KIRK	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$27,710
Regulation of HIV infection by Methamphetamine and non-coding RNAs	RANA, TARIQ	SANFORD-BURNHAM MEDICAL RESEARCH INSTIT	CA	\$539,848
Epigenetic regulation of HIV latency	VERDIN, ERIC	J. DAVID GLADSTONE INSTITUTES	CA	\$467,313
Metabolic and Psychosocial Changes Associated with Menopause among Women with HIV	LOOBY, SARA	MASSACHUSETTS GENERAL HOSPITAL	MA	\$134,343
HIV/AIDS Prevention Program Archive for Developing Countries (HAPPA-DFV)	CARD, JOSEFINA	SOCIOMETRICS CORPORATION	CA	\$302,379
Psychosocial Wellbeing and Health of Caregivers of AIDS Orphans in KwaZulu Natal	KUO, CAROLINE	UNIVERSITY OF OXFORD	UK	\$21,180
Behavioral Activation/Armodafinil to Treat Fatigue in HIV/AIDS	RABKIN, JUDITH	NEW YORK STATE PSYCHIATRIC INSTITUTE	NY	\$319,800
HIV Prevention Research and Infrastructure Development in Syria and Middle East	SEAL, DAVID	MEDICAL COLLEGE OF WISCONSIN	WI	\$1
HIV Prevention Research and Infrastructure Development in Syria and Middle East	SEAL, DAVID	MEDICAL COLLEGE OF WISCONSIN	WI	\$230,332
Role of the Virological Synapse in Promoting HIV-1 Infection	DALE, BENJAMIN	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$52,481
HIV-1 host cell factors: a saturation screen for human chromosomes 4, 6, 21 and X	SOMIA, NIKUNJ	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$181,336
Men's INternet Study III (MINTS-III) for HIV Prevention	ROSSER, B. R. SIMON	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$640,312

HIV/STI Prevention for Adolescents with Substance Use Disorder in Treatment	WAINBERG, MILTON	NEW YORK STATE PSYCHIATRIC INSTITUTE	NY	\$447,242
Mentoring in Qualitative Methods for Patient-Oriented Research on HIV Care	WARE, NORMA	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$148,917
Repeat STI Patients: Tailored Socio-Contextual Intervention to Reduce HIV Risk	WEINHARDT, LANCE	MEDICAL COLLEGE OF WISCONSIN	WI	\$635,388
Vertical CMV transmission in the setting of maternal HIV-1 infection in Kenya	SLYKER, JENNIFER	UNIVERSITY OF WASHINGTON	WA	\$107,093
Implementation, Effectiveness, and Cost-Effectiveness of an HIV Intervention	PINKERTON, STEVEN	MEDICAL COLLEGE OF WISCONSIN	WI	\$577,431
Reduction of drug use and HIV risk among out-of-treatment methamphetamine users	CORSI, KAREN	UNIVERSITY OF COLORADO DENVER	CO	\$552,976
Health Empowerment for MSM in South Africa	LANE, TIM	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$621,571
A Randomized Controlled Trial of the Bruthas Project	ARNOLD, EMILY	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$555,296
Genital Anaerobes, Inflammation and HIV Risk; Rakai	GRAY, RONALD	JOHNS HOPKINS UNIVERSITY	MD	\$927,881
Studies of HHV-8 vIL-6 Function	NICHOLAS, JOHN	JOHNS HOPKINS UNIVERSITY	MD	\$360,375
HIV-1 and Protective Immunity against Common Childhood Pathogens	FARQUHAR, CAREY	UNIVERSITY OF WASHINGTON	WA	\$130,674
Behavioral Science Aspects of Rapid Test Acceptance	FISHER, DENNIS	CALIFORNIA STATE UNIVERSITY LONG BEACH	CA	\$300,512
HIV transcellular and transsynaptic penetration of mucosal epithelium	TUGIZOV, SHAROF	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$231,750
Cardiovascular and HIV/AIDS Effects on Brain Structure/Function and Cognition	BECKER, JAMES	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$414,000
Osteoporosis in HIV Infected Postmenopausal Women	SHANE, ELIZABETH	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$773,412
Inter-Temporal Trade-offs in the Risky Decisions of Cocaine Addicts	BICKEL, WARREN	UNIVERSITY OF ARKANSAS MED SCIS LTL ROCK	AR	\$750,566
Role of miRNA in lung damage during TB and TB/AIDS Co-infection	KAUSHAL, DEEPAK	TULANE UNIVERSITY OF LOUISIANA	LA	\$247,500
Sexual Assault and Protocol Adherence in Post-Exposure Prophylaxis (PEP) for HIV	DRAUGHON, JESSICA	JOHNS HOPKINS UNIVERSITY	MD	\$41,380
Virus/host interaction in HIV neuropathogenesis	HENDERSON, LISA	RUSH UNIVERSITY MEDICAL CENTER	IL	\$32,632
Mechanism of cell-associated HIV-1 transmission	GUMMULURU, SURYARAM	BOSTON UNIVERSITY MEDICAL CAMPUS	MA	\$406,250
A Randomized Controlled Trial of Family-Based HIV Prevention for Latino Youth	LESCANO, CELIA	UNIVERSITY OF SOUTH FLORIDA	FL	\$434,125
A Family-Based HIV-Prevention Intervention for Youth on Probation-A Family-based	ELKINGTON, KATHERINE	NEW YORK STATE PSYCHIATRIC INSTITUTE	NY	\$163,175
Behavioral Technologies for Predicting HIV Risk	LEJUEZ, CARL	UNIVERSITY OF MARYLAND COLLEGE PK CAMPUS	MD	\$525,767
Mechanistic studies of an unexpected HIV-1 Vpu function	JOHNSON, MARC	UNIVERSITY OF MISSOURI-COLUMBIA	MO	\$227,250

Structural basis for HIV-1 Gag interactions with cellular constituents	SAAD, JAMIL	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$366,250
Translation of the Risk Avoidance Partnership (RAP) for Drug Treatment Clinic Imp	WEEKS, MARGARET	INSTITUTE FOR COMMUNITY RESEARCH	CT	\$242,375
Mechanisms of Lentiviral Resistance to Tetherin	EVANS, DAVID	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$216,875
Optimizing Rapid and Full Engagement in Care for Persons with Newly Diagnosed HIV	CHRISTOPOULOS, KATERINA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$171,012
Development and Immunogenicity of Attenuated RhCMVdelta10 Vaccine Vectors	SPARGER, ELLEN	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$229,586
Young Adults Responses to ART: Implications of ART in a Generalized HIV Epidemic	YEATMAN, SARA	UNIVERSITY OF COLORADO AT BOULDER	CO	\$73,266
Epidemiologic Evaluation of State AIDS Drug Assistance Program Features in the IIS	HANNA, DAVID	JOHNS HOPKINS UNIVERSITY	MD	\$41,380
GSK3, endocytosis, and enhanced HIV infection: abused drugs and novel therapies	PERRY, SETH	UNIVERSITY OF ROCHESTER	NY	\$229,500
Post exposure prophylaxis among IDU syringe customers-Pharmacy pilot intervention	FULLER, CRYSTAL	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$739,299
Home-based Exercise for Management of HIV-associated Cardiovascular Disease Risk	HAND, GREGORY	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	SC	\$227,583
Predicting HIV-related Behaviors of Social Networks in a MPS Environment	COMULADA, WARREN	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$148,545
Clinical Trial of CNS Penetrating ART to Prevent NeuroAIDS in China	LETENDRE, SCOTT	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$566,532
Culturally Sensitive Intervention to Improve Retention in HIV Care for Latino MSM	CUNNINGHAM, WILLIAM	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$222,251
Intervention to Reduce Acute Stress and HIV Risk in Newly HIV Diagnosed Men	HANSEN, NATHAN	YALE UNIVERSITY	CT	\$272,882
HIV HCV Coinfection Antiviral Therapy and Fibrosis	THOMAS, DAVID	JOHNS HOPKINS UNIVERSITY	MD	\$661,531
Genomic Determinants of Intrinsic Antiviral Host Defenses	SIMON, VIVIANA	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$447,503
Molecular and cellular mechanisms of dendritic cell trans-infection in vitro and	MCDONALD, DAVID	CASE WESTERN RESERVE UNIVERSITY	OH	\$314,000
Opioid Impact on Trim37-Induced Restriction of HIV	BEACH, LAUREN	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$41,380
Generation of HIV resistant cells from protein transduced hematopoietic stem cell	TURNER, BRIAN	TAIGA BIOTECHNOLOGIES, INC.	CO	\$660,642
Improving ARV Adherence Through Enhancement of HIV Providers' Counseling Skills	BEACH, MARY CATHERINE	JOHNS HOPKINS UNIVERSITY	MD	\$364,021
Structure-based expansion of neutralization ability of KD-247, an anti-V3 mAb	SARAFIANOS, STEFAN	UNIVERSITY OF MISSOURI-COLUMBIA	MO	\$227,250
Using online social networks for HIV prevention in African American/Latino MSM	YOUNG, SEAN	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$169,110
Social and structural context of HIV/STI risk among FSWs	SHANNON, KATE	UNIVERSITY OF BRITISH COLUMBIA	CANADA	\$445,524

Tregs Differentially Suppress HIV-specific CD8+ T Cells	HORTON, HELEN	SEATTLE BIOMEDICAL RESEARCH INSTITUTE	WA	\$294,750
An HIV Intervention Tailored for Black YMSM in the House Ball Community	HOSEK, SYBIL	HEKTOEN INSTITUTE FOR MEDICAL RESEARCH	IL	\$178,215
Development of a Multilevel HIV Prevention for Latin American Men	KEGELES, SUSAN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$185,554
Central Nervous System HIV Translational Research Training Program	PRICE, RICHARD	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$132,008
Development of Transdermal Films for the the Delivery of HIV Therapeutics	HAM, ANTHONY	IMQUEST BIOSCIENCES	MD	\$301,470
Betulinic acid derivatives as anti-HIV agents	CHEN, CHIN-HO	DUKE UNIVERSITY	NC	\$367,600
Naltrexone and Behavioral Drug and HIV Risk Reduction Counseling in Russia	CHAWARSKI, MAREK	YALE UNIVERSITY	CT	\$685,317
Neuroprotection by IFN-beta in AIDS	KAUL, MARCUS	SANFORD-BURNHAM MEDICAL RESEARCH INSTIT	CA	\$453,625
Effect of HIV and immunosuppression on oral HPV persistence in the HAART era	D'SOUZA, GYSPYAMBER	JOHNS HOPKINS UNIVERSITY	MD	\$652,003
A Microengraving Technology for the Study of Latently HIV-infected Primary Cells	YU, XU	MASSACHUSETTS GENERAL HOSPITAL	MA	\$426,909
HIV Infection and Women Incarcerated in a Southern State Prison System	FAREL, CLAIRE	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$57,686
Female Condom-ORIGAMI FC Feasibility Study - Clinical Research	RESNIC, DANIEL	STRATA VARIOUS	CA	\$300,000
The Synaptic Protein Economy in HIV/AIDS	GELMAN, BENJAMIN	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON	TX	\$397,500
Cocaine-mediated neuroinflammation: Role in neuroAIDS	YAO, HONGHONG	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$185,625
pDC activation and lentiviral disease progression	DUNHAM, RICHARD	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$50,474
Structual studies of HIV-1 integration	KVARATSKHELIA, MAMUKA	OHIO STATE UNIVERSITY	OH	\$381,250
Interdisciplinary Research Training Program in AIDS	HICKS, CHARLES	DUKE UNIVERSITY	NC	\$356,171
A Novel CNS-Penetrable Antiretroviral	KAY, HEIDI	JERICO SCIENCES, LLC	VA	\$249,976
Translational Research in Neuro-AIDS and Mental Health	NATH, AVINDRA	JOHNS HOPKINS UNIVERSITY	MD	\$240,370
Developing an HIV/STI intervention for Foster Youth Using Attachment Theory	AHRENS, KYM	SEATTLE CHILDREN'S HOSPITAL	WA	\$177,865
Conference on HIV and the Nervous System	NATH, AVINDRA	JOHNS HOPKINS UNIVERSITY	MD	\$50,000
Conference on HIV and the Nervous System	NATH, AVINDRA	JOHNS HOPKINS UNIVERSITY	MD	\$10,000
Follicular dendritic cell activation and HIV pathogenesis	BURTON, GREGORY	BRIGHAM YOUNG UNIVERSITY	UT	\$442,125
Ongoing replication may occur on HAART	O'DOHERTY, UNA	UNIVERSITY OF PENNSYLVANIA	PA	\$236,170
Monocyte/macrophages in Pediatric AIDS	KURODA, MARCELO	TULANE UNIVERSITY OF LOUISIANA	LA	\$206,250
Identification and characterization of novel anti-HIV inhibitors	YU, XIAO-FANG	JOHNS HOPKINS UNIVERSITY	MD	\$246,000

Integrated, Home-based Treatment for MDR TB and HIV in Rural South Africa	BRUST, JAMES	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$132,952
Monocyte-Macrophage Dynamics in NeuroAIDS	RAPPAPORT, JAY	TEMPLE UNIVERSITY	PA	\$585,533
Cancer Care among Medicare HIV patients	CHHATRE, SUMEDHA	UNIVERSITY OF PENNSYLVANIA	PA	\$131,200
HIV Disease and Impairment of High Density Lipoprotein Metabolism	BUKRINSKY, MICHAEL	GEORGE WASHINGTON UNIVERSITY	DC	\$748,717
Network-Directed Community Screening for HIV	ROTHENBERG, RICHARD	GEORGIA STATE UNIVERSITY	GA	\$185,980
Epitope-Focused HIV-1 Envelope Vaccine for HIV-1/AIDS	CHAIKEN, IRWIN	DREXEL UNIVERSITY	PA	\$250,008
Mechanism of Action of Novel Dual Acting Pyrimidinediones	BUCKHEIT, ROBERT	IMQUEST BIOSCIENCES	MD	\$919,455
APOBEC3G/CEM15 Inhibition of Lentivirus Replication	LANDAU, NATHANIEL	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$422,500
Elucidating the Interplay of Protease Substrate Recognition and Drug Resistance	SCHIFFER, CELIA	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$355,408
HAART Initiation in Behaviorally HIV-Infected Youth	AGWU, ALLISON	JOHNS HOPKINS UNIVERSITY	MD	\$134,325
Structure and Function of Ribonucleoprotein Complexes Modulating HIV Replication	RANA, TARIQ	SANFORD-BURNHAM MEDICAL RESEARCH INSTIT	CA	\$477,500
Structural determinants of HIV-1 5'-UTR in virions and infected cells	FABRIS, DANIELE	STATE UNIVERSITY OF NEW YORK AT ALBANY	NY	\$353,738
Novel HIV 1 Envelope immunogens derived from broadly neutralizing nlasmas	SATHER, D.	SEATTLE BIOMEDICAL RESEARCH INSTITUTE	WA	\$263,709
Novel Dissemination of a Group Intervention for HIV+ Women Via Web Conferencing	MARHEFKA, STEPHANIE	UNIVERSITY OF SOUTH FLORIDA	FL	\$260,554
A Model of Stem Cell-Based Treatment of HIV-Related Neurological Disease	ROYAL, WALTER	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$225,000
Improving the self-report of medication adherence problems in HIV	WILSON, IRA	BROWN UNIVERSITY	RI	\$377,403
A Computer-based HIV and STI Curriculum for Deaf High School Students	ECKHARDT, ELIZABETH	SOCIAL SCIENCES INNOVATIONS CORPORATION	NY	\$71,951
High-throughput Computational Docking Screen for Small-molecule Inhibitors of HIV	COCKLIN, SIMON	DREXEL UNIVERSITY	PA	\$231,125
Plasmacytoid Dendritic Cells in HIV pathogenesis	FITZGERALD-BOCARSLY, PATRICIA	UNIV OF MED/DENT OF NJ-NJ MEDICAL SCHOOL	NJ	\$403,393
Development and Testing of a Syndemic Model among Gay and Bisexual Male Adolescen	BRUCE, DOUGLAS	DE PAUL UNIVERSITY	IL	\$93,554
Correlates of Monocyte-Associated Virus in HIV Neurocognitive Impairment	ROYAL, WALTER	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$666,122
Impact of HSV-2 on Female Genital Tract Mucosal Immunity & HIV Infection	HEROLD, BETSY	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$576,380
Sexual Networks and Concurrency of Black and White MSM	SULLIVAN, PATRICK	EMORY UNIVERSITY	GA	\$627,469
Genetic Requirements for the survival of Tubercle Bacilli in Nonhuman Primates	KAUSHAL, DEEPAK	TULANE UNIVERSITY OF LOUISIANA	LA	\$571,220

Production of neutralizing mAbs from HIV vaccinees	WANG, SHIXIA	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$226,188
Public Housing Relocations: Impact on HIV risk and drug use	COOPER, HANNAH	EMORY UNIVERSITY	GA	\$696,513
Cocaine and HIV-mediated disruptions of hypothalamic signaling in hypothalamic dysfunction	LANGFORD, TERESA	TEMPLE UNIVERSITY	PA	\$186,750
Remote Assistance for HIV Antiretroviral Adherence	PIOVESAN, JORGE	K AND A WIRELESS, LLC	NM	\$99,927
Microbial Translocation and HIV-Related Endothelial Dysfunction	DUBE, MICHAEL	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$243,000
Statistical Methods in HIV/AIDS Research	CHEN, YING	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$443,292
Ad4 vectored HIV-Env vaccines with improved immunogenicity	GURWITH, MARC	PAXVAX, INC.	CA	\$300,000
Protection from HIV Infection in Intravenous Drug Users	LEVY, JAY	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$255,325
Immune and Inflammatory Consequences of Intensive Periodontal Disease Treatment in HIV	VERNON, LANCE	CASE WESTERN RESERVE UNIVERSITY	OH	\$235,500
Mechanism of KSHV-induced angiogenesis	GAO, SHOU-JIANG	UNIVERSITY OF TEXAS HLTH SCI CTR SAN ANT	TX	\$48,411
HIV, HCV and Liver Disease Among Injection Drug Users in Chennai, India	MEHTA, SHRUTI	JOHNS HOPKINS UNIVERSITY	MD	\$631,218
Improving the diagnosis and treatment of medication adherence problems in HIV	WILSON, IRA	BROWN UNIVERSITY	RI	\$195,038
Mechanisms in HIV-Tat mediated neurotoxicity	NATH, AVINDRA	JOHNS HOPKINS UNIVERSITY	MD	\$358,750
Discovery of Critical Host Genes Enabling Resistance to HIV-1 Infection as Therapeutic Targets	MAO, HANWEN	FUNCTIONAL GENETICS, INC.	MD	\$857,774
Novel Adjunctive Therapies for NeuroAIDS	GELBARD, HARRIS	UNIVERSITY OF ROCHESTER	NY	\$1,200,295
Impact of HIV, Antiretroviral Therapy and TB Genotype on Survival in MDR TB	GANDHI, NEEL	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$828,484
NanoART Manufacture, Delivery and Pharmacokinetics for Optimizing Drug Adherence	GENDELMAN, HOWARD	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$1,263,938
HPV & Cervix Neoplasia in a Large, Long Term HIV + Cohort	STRICKLER, HOWARD	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$873,650
Neuroprotective and Antiviral Effects of BMD-101 and BMD-104 in HIV Infection	STEINER, JOSEPH	BIOMEDISYN CORPORATION	CT	\$251,163
HIV, AIDS and Opportunistic Infections	PRASAD, VINAYAKA	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$208,287
Study of broadly neutralizing antibody generation to HIV gp140 in humanized mice	MARASCO, WAYNE	DANA-FARBER CANCER INSTITUTE	MA	\$272,982
Global Analysis of Cellular Networks Involved In Restriction of HIV Replication	CHANDA, SUMIT	SANFORD-BURNHAM MEDICAL RESEARCH INSTIT	CA	\$873,644
Innate Immunity and HIV Restriction	REED, JOHN	SANFORD-BURNHAM MEDICAL RESEARCH INSTIT	CA	\$976,284
Impact of innate responses upon HIV replication	YOUNG, JOHN	SALK INSTITUTE FOR BIOLOGICAL STUDIES	CA	\$489,017
HIV infection and innate defense mechanisms in dendritic cells	FERNANDEZ-SESMA, ANA	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$476,883

Genome wide association analysis of Innate response factors	WOLINSKY, STEVEN	NORTHWESTERN UNIVERSITY	IL	\$380,947
Mathematically Modeling the regulation of immune responses to HIV-infection	HOFFMANN, ALEXANDER	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$363,724
Administrative and Data Management Core	YOUNG, JOHN	SALK INSTITUTE FOR BIOLOGICAL STUDIES	CA	\$354,260
Molecular Virology and Systems Biology Screening Core	KOENIG, RENATE	SANFORD-BURNHAM MEDICAL RESEARCH INSTIT	CA	\$339,633
HIV/Malaria Coinfection Effects on Immune Dysfunction and the Blood Brain Barrier	HOCHMAN, SARAH	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$149,224
Preclinical Development of Full Length Single Chain	FOUTS, TIMOTHY	PROFECTUS BIOSCIENCES, INC.	MD	\$299,258
HIV Prevention for Youth with Severe Mental Illness	BROWN, LARRY	RHODE ISLAND HOSPITAL	RI	\$529,653
Effects of Stressors on Drug Use in Young, Poor Women	WU, Z	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON	TX	\$258,031
PREMIS: Preventive Misconception in HIV Prevention Trials	WEINFURT, KEVIN	DUKE UNIVERSITY	NC	\$251,360
DATA AND STATISTICS CENTER FOR THE CLINICAL TRIALS NETWORK	PIEPER, CARL	DUKE UNIVERSITY	NC	\$604,267
Development & Manufacture of Pharmaceutical Products for Addiction Treatment	MURTY, RAM	MURTY PHARMACEUTICALS, INC.	KY	\$816,752
HIV/SIV Database and Analysis Unit	NO PI IDENTIFIED	NIH		\$2,057,854
NATIONAL LONGITUDINAL SERVEY OF YOUTH (NLYS)	NO PI IDENTIFIED	NIH		\$75,000
Medications Development for Stimulant Dependence (MDS)	LING, WALTER	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$9,450
CHEMISTRY SUPPORT SERVICES TO THE ETP FOR AIDS THERAPEUTICS	FERNANDO, RESHAN	RESEARCH TRIANGLE INSTITUTE	NC	\$340,800
HIV and Substance Use Prevention for South African Youth and Families	DONENBERG, GERI	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$209,489
Mechanisms of Neuro-AIDS by HIV 1B and C Clades	NAIR, MADHAVAN	FLORIDA INTERNATIONAL UNIVERSITY	FL	\$346,462
Intestinal cytokine and T cell homeostasis in SIV infection	DANDEKAR, SATYA	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$674,089
Role of the B-box-v-1 Restriction by TRIM5alpha proteins	DIAZ-GRIFFERO, FELIPE	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$249,000
Role and Perturbation of Th17 Cells During HIV Infection	UNUTMAZ, DERYA	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$211,250
Integrated Mental Health Treatment & HIV Prevention for Court-Involved Youth	BROWN, LARRY	RHODE ISLAND HOSPITAL	RI	\$748,977
Biogenesis of HIV 1 in living cells	SIMON, SANFORD	ROCKEFELLER UNIVERSITY	NY	\$391,795
Kaposi's sarcoma and human herpesvirus in Africa	WOOD, CHARLES	UNIVERSITY OF NEBRASKA LINCOLN	NE	\$584,528
Project START: Screening to Augment Referral to Treatment	YONKERS, KIMBERLY	YALE UNIVERSITY	CT	\$721,449
The Role of Lipid Rafts in Vpu Function	STEPHENS, EDWARD	UNIVERSITY OF KANSAS MEDICAL CENTER	KS	\$225,000
Characterization of Vpu-mediated degradation of BST-2	MOSES, ASHLEE	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$410,000

Center for Point-of-Care Technologies Research for Sexually Transmitted Diseases	GAYDOS, CHARLOTTE	JOHNS HOPKINS UNIVERSITY	MD	\$44,164
Relationship Factors and HIV Treatment Adherence	JOHNSON, MALLORY	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$558,156
CNS injury caused by HIV-1 and alcohol: Protective effects of CB2 activation	PERSIDSKY, YURI	TEMPLE UNIVERSITY	PA	\$361,000
Gene regulation and virulence in TB	BISHAI, WILLIAM	JOHNS HOPKINS UNIVERSITY	MD	\$457,640
Reducing Alcohol-Related HIV Risk in African American Females	DICLEMENTE, RALPH	EMORY UNIVERSITY	GA	\$701,999
T cells and P carinii Pneumonia	KOLLS, JAY	LOUISIANA STATE UNIV HSC NEW ORLEANS	LA	\$351,450
Psychosocial Wellbeing and Health of Caregivers of AIDS Orphans in KwaZulu Natal	KUO, CAROLINE	UNIVERSITY OF OXFORD	UK	\$21,180
Age-17 Follow-up of Home Visiting Intervention	OLDS, DAVID	UNIVERSITY OF ROCHESTER	NY	\$181,138
Sex, Drugs and Consequences of Dropout on HIV Outcomes in WIHS, MACS and AIFDRP	MAWHINNEY-DELSON, SAMANTHA	UNIVERSITY OF COLORADO DENVER	CO	\$235,080
Intervention Targeting Substance Using Older Adults with HIV	PARSONS, JEFFREY	HUNTER COLLEGE	NY	\$633,937
Quantifying differential CD4 and CCR5 usage patterns amongst HIV-1/SIV strains	LEE, BENHUR	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$231,000
VETERINARY/ANIMAL CARE SERVICES	LEE, D. RICK	CHARLES RIVER LABORATORIES INTNTL, INC.	MA	\$4,917,958
Psychosocial Wellbeing and Health of Caregivers of AIDS Orphans in KwaZulu Natal	KUO, CAROLINE	UNIVERSITY OF OXFORD	UK	\$19,507
Molecular structures and replication fitness of HIV-1 intersubtype recombinants	CHIN, MARIO	AARON DIAMOND AIDS RESEARCH CENTER	NY	\$127,565
HIV IN SEMEN-EFFECTS OF STDS AND ANTIVIRAL THERAPY	COHEN, MYRON	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$380,500
Impacts of universal access to HIV/AIDS care among HIV+ injection drug users	WOOD, EVAN	UNIVERSITY OF BRITISH COLUMBIA	CANADA	\$99,524
A Randomized Trial of Continued Methadone Maintenance vs. Detoxification in Jail	RICH, JOSIAH	MIRIAM HOSPITAL	RI	\$153,723
Sustainable HIV Risk Reduction Strategies for CJ Systems	SIMPSON, D	TEXAS CHRISTIAN UNIVERSITY	TX	\$159,006
Protein-Protein Interactions of HIV-1 Integrase	KALPANA, GANJAM	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$410,855
Cultural Scripts Influencing HIV Prevention Among African American Women	CALABRESE, SARAH	GEORGE WASHINGTON UNIVERSITY	DC	\$30,347
HIV-1 regulation by MTb: pathogen and host factor	GOLDFELD, ANNE	IMMUNE DISEASE INSTITUTE, INC.	MA	\$525,000
GFAP as a novel HIV/neuroAIDS biomarker	HE, JOHNNY	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$549,636
Jail-Based Treatment to Reduce Substance Abuse, Recidivism and Risky Behavior	TANGNEY, JUNE	GEORGE MASON UNIVERSITY	VA	\$13,385
Transmission Probability	STRATHDEE, STEFFANIE	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$610,299
Transmission Correlates	RICHMAN, DOUGLAS	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$1,131,639

Administrative Core	LITTLE, SUSAN	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$978,015
Clinical and Specimen Core	LITTLE, SUSAN	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$1,663,236
The Community Youth Development Study: A Test of Communities That Care	HAWKINS, J	UNIVERSITY OF WASHINGTON	WA	\$126,643
Retrovirus Epidemiology Donor Study-II (REDS-II) Blood Center	HOUSH, TANA	UNIVERSITY OF CINCINNATI	OH	\$144,287
Synthesis of Therapeutic Agents for Treatment of Infectious Diseases	POWELL, WALTER	STARCS ASSOCIATES, INC.	NY	\$1,052,509
CTEP's Informatics and Computer Support	RAJU, SUDHIR	CAPITAL TECHNOLOGY INFORMATION SERVICES,	MD	\$130,390
OPERATION AND SUPPORT OF THE CTEP PROTOCOL AND INFORMATION OFFICE R&D-OTHER R & D-B RES	MILBOURNE, MARCUS	IQ SOLUTIONS, INC.	MD	\$607
	MOSEER, GLENDA	INTEGRATED LABORATORY SYSTEMS, INC.	NC	\$893,770
Immunology Quality Assessment Program	SYKES, MOLLIE	DUKE UNIVERSITY	NC	\$1,097,519
Immunology Quality Assessment Program	SYKES, MOLLIE	DUKE UNIVERSITY	NC	\$243,959
CANCER CENTER SUPPORT GRANT	BENZ, EDWARD	DANA-FARBER CANCER INSTITUTE	MA	\$12,453
Emory/Atlanta Center for AIDS Research	CURRAN, JAMES	EMORY UNIVERSITY	GA	\$38,632
AIDS Malignancy Clinical Trials Consortium (AMC)	MITSUYASU, RONALD	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$4,660,100
Universidade Federal do Rio de Janeiro Clinical Trials Unit	SCHECHTER, MAURO	FEDERAL UNIVERSITY OF RIO DE JANEIRO	BRAZIL	\$50,569
Evolution of Broadly Neutralizing Responses Tracked in Monoclonal Ahs	POIGNARD, PASCAL	INTERNATIONAL AIDS VACCINE INITIATIVE	NY	\$295,839
Detailed mapping and analysis of the evolution of neutralizing antibody responses	LOVE, JOHN	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MA	\$252,648
Predication of broadly neutralizing antibody responses on CD4 T cell help	CROTTY, SHANE	LA JOLLA INST FOR ALLERGY & IMMUNOLGY	CA	\$257,519
Viral correlates of neutralizing antibody response	SMITH, DAVID	VETERANS MEDICAL RESEARCH FDN/SAN DIEGO	CA	\$498,119
Protein Production	HOFFENBERG, SIMON	INTERNATIONAL AIDS VACCINE INITIATIVE	NY	\$95,839
Data Management	POND, SERGEI	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$84,914
Administrative	POIGNARD, PASCAL	INTERNATIONAL AIDS VACCINE INITIATIVE	NY	\$75,839
Vaccine Delivery Platform Development	CHO, MICHAEL	IOWA STATE UNIVERSITY	IA	\$518,775
Understand B Cell Immunity Against HIV-1 gp41 MPER	GREENSPAN, NEIL	CASE WESTERN RESERVE UNIVERSITY	OH	\$457,855
Administrative Core	CHO, MICHAEL	IOWA STATE UNIVERSITY	IA	\$151,724
Protein Production Core	CHO, MICHAEL	IOWA STATE UNIVERSITY	IA	\$182,310

Structural Approches to HIV-1 Immunogen Design for BNAb Generation	REINHERZ, ELLIS	DANA-FARBER CANCER INSTITUTE	MA	\$537,347
Lipid-Enveloped Nanoparticle Vaccines for HIV Neutralizing Antibody Generation	IRVINE, DARRELL	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	MA	\$331,080
Preventing the Hypoxia-Adenosinergic Inhibition of Anti-HIV Immune Response	SITKOVSKY, MICHAEL	NORTHEASTERN UNIVERSITY	MA	\$284,471
Eliciting B cells to produce anti-HIV gp41 MPER-specific neutralizing antibodies	KELSOE, GARNETT	DUKE UNIVERSITY	NC	\$362,471
Administrative Core	REINHERZ, ELLIS	DANA-FARBER CANCER INSTITUTE	MA	\$125,471
HIV RNase H Natural Product Inhibitors: Isolation and Optimization	JOCHMANS, DIRK	TIBOTEC PHARMACEUTICALS, LTD	IRELAN	\$130,786
HIV RNase H Natural Product Inhibitors: Biochemistry and Virology	PARNIAK, MICHAEL	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$276,102
HIV RNase H Natural Product Inhibitors Structural and Computational Biology	ARNOLD, EDWARD	RUTGERS THE STATE UNIVERSITY OF NJ	NJ	\$434,808
Administration Core	PARNIAK, MICHAEL	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$65,097
APOBEC3 Proteins in HIV Restriction	HARRIS, REUBEN	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$369,881
DNA Vaccine for Induction of Mucosal Immunity	WEINER, DAVID	UNIVERSITY OF PENNSYLVANIA	PA	\$539,962
Primate Studies	MARX, PRESTON	TULANE UNIVERSITY OF LOUISIANA	LA	\$991,499
T Cell Functionality After DNA and Adjuvant Vaccination	BETTS, MICHAEL	UNIVERSITY OF PENNSYLVANIA	PA	\$356,702
Mechanisms of mucosal protection induced by attenuated SIV	JOHNSON, R.	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$823,180
Contribution of anti-env immune responses to protection by live attenuated SIV	DESROSIERS, RONALD	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$597,735
Mucosal immunity and heterologous protection induced by single-cycle SIV	EVANS, DAVID	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$767,746
Immunology and Virology Core	JOHNSON, R.	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$501,697
Pathology and Veterinary Service Core	MANSFIELD, KEITH	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$408,752
Administration Core	JOHNSON, R.	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$271,457
Interventions to decrease HIV infectiousness in Uganda	CELUM, CONNIE	UNIVERSITY OF WASHINGTON	WA	\$3,900,023
Brief Intervention for Drug Misuse for the Emergency Department (RIDMFED)	MERCHANT, ROLAND	RHODE ISLAND HOSPITAL	RI	\$38,828
African American Female Drug Users: HIV, Health Disparities, & Criminality	OSER, CARRIE	UNIVERSITY OF KENTUCKY	KY	\$74,787
Targeting_the_Source_of_Persistent_HIV_Viremia	PALMER, SARAH	KAROLINSKA INSTITUTE	SWEDEN	\$250,251
Administrative Core	ZACK, JEROME	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$727,934
Developmental Core	CHEN, IRVIN	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$211,469

Virology/BSL3 Tissue Culture Core	BALDWIN, GAYLE	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$45,076
Cytometry Core	JAMIESON-KARAVODIN, BETH	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$53,789
Mouse/Human Chimera Core	KITCHEN, SCOTT	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$42,495
Gene and Cellular Therapy Core	AN, DONG SUNG	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$36,822
Biostatistics Core	CUMBERLAND, WILLIAM	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$70,541
Mucosal Immunology Core	ANTON, PETER	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$33,720
Clinical Research Facilitation Core	CURRIER, JUDITH	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$47,268
Consultation Core	WYATT, GAIL	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$32,306
Inflammation, Viral Replication, and Atherosclerosis in Treated HIV Infection	HSUE, PRISCILLA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$114,728
Pharmacy Referral Intervention: IDU Access to Services	FULLER, CRYSTAL	NEW YORK ACADEMY OF MEDICINE	NY	\$76,576
NATIONAL HISPANIC SCIENCE NETWORK ON DRUG ABUSE	PANTIN, HILDA	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$525,000
CONTRACEPTIVE CLINICAL TRIALS NETWORK (FEMALE)	NO PI IDENTIFIED	CALIFORNIA FAMILY HEALTH COUNCIL, INC.	CA	\$17,759
Retrovirus Epidemiology Donor Study-II (REDS-II) Blood Center	BOULTER, ANDREW	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$370,400
Retrovirus Epidemiology Donor Study-II (REDS-II) Blood Center	TRIULZI, DARRELL	INSTITUTE FOR TRANSFUSION MEDICINE	PA	\$383,110
Award of Part B - In Vitro Testing Resources for AIDS Therapeutics Development	HEIL, MARINTHA	SOUTHERN RESEARCH INSTITUTE	AL	\$2,802,585
The Protein Data Bank	NO PI IDENTIFIED	NIH		\$500,000
HIV NANO ESSAYS PROJECT	NO PI IDENTIFIED	NIH		\$155,000
AIDSInfo	NO PI IDENTIFIED	NIH		\$927,000
Retrovirus Epidemiology Donor Study-II (REDS-II) Blood Center	ROBACK, JOHN	EMORY UNIVERSITY	GA	\$366,040
Impact of HIV-1 Fitness on Disease Progression	ARTS, ERIC	CASE WESTERN RESERVE UNIVERSITY	OH	\$85,821
Probing EBV-LMP-1's Transmembrane Activation Domain with Synthetic Peptide Antago	YIN, HANG	UNIVERSITY OF COLORADO AT BOULDER	CO	\$57,679
University of Maryland Biomarker Reference Laboratory	STASS, STANFORD	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$36,990
Transcriptomics of Tuberculosis Latency and Reactivation in Primates	KAUSHAL, DEEPAK	TULANE UNIVERSITY OF LOUISIANA	LA	\$790,087

Mapping and modeling host-pathogen interactions in TB latency and reactivation	GENNARO, MARIA	UNIV OF MED/DENT OF NJ-NJ MEDICAL SCHOOL	NJ	\$771,347
A Multidisciplinary Approach to Understanding TB Latency and Reactivation	KARAKOUSIS, PETROS	JOHNS HOPKINS UNIVERSITY	MD	\$800,674
Proteogenomics of dysregulated protein interaction networks in MTB infection	BOOM, HENRY	CASE WESTERN RESERVE UNIVERSITY	OH	\$752,076
Defining how the spectrum of latency affects reactivation of TB	FLYNN, JOANNE	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$675,044
Navigator Enhanced Case Management for Jail Inmates	MYERS, JANET	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$186,478
Data Coordinating Center for Systems Biology Approach to the Mechanisms of TB	BROWN, ELIZABETH	UNIVERSITY OF WASHINGTON	WA	\$580,245
Analysis of Count Data with Structural Zeros: CTN0018 and CTN0019	TANG, WAN	UNIVERSITY OF ROCHESTER	NY	\$356,933
Ecologic Stressors, PTSD, and Drug Use in Detroit	AIELLO, ALLISON	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$186,482
Center for AIDS Research	VALENTINE, FRED	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$112,745
Center for AIDS Research	VALENTINE, FRED	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$73,573
Center for AIDS Research	VALENTINE, FRED	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$35,391
Center for AIDS Research	VALENTINE, FRED	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$50,171
Center for AIDS Research	VALENTINE, FRED	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$59,434
Syndemic Development and HIV Risk Among Vulnerable Young Men	GAROFALO, ROBERT	CHILDREN'S MEMORIAL HOSPITAL (CHICAGO)	IL	\$216,674
CARE Corrections: Technology for Jail HIV/HCV Testing, Linkage, and Care (T1 C)	BECKWITH, CURT	MIRIAM HOSPITAL	RI	\$300,000
CARE Corrections: Technology for Jail HIV/HCV Testing, Linkage, and Care (T1 C)	BECKWITH, CURT	MIRIAM HOSPITAL	RI	\$491,350
Moffitt Cancer Center Support Grant	DALTON, WILLIAM	H. LEE MOFFITT CANCER CTR & RES INST	FL	\$2,537
Prescription Drug Misuse, Abuse and Dependence	COTTLER, LINDA	WASHINGTON UNIVERSITY	MO	\$50,400
Finding, Testing and Treating High-risk Probationers and Parolees with HIV	KRAL, ALEXANDER	RESEARCH TRIANGLE INSTITUTE	NC	\$695,488
Heroin Cessation and Hiv Risk: A Case-Control Study	VLAHOV, DAVID	NEW YORK ACADEMY OF MEDICINE	NY	\$94,550
Naltrexone for Opioid Dependent Released HIV+ Criminal Justice Populations	SPRINGER, SANDRA	YALE UNIVERSITY	CT	\$780,884
Probing EBV-LMP-1's Transmembrane Activation Domain with Synthetic Peptide Antago	YIN, HANG	UNIVERSITY OF COLORADO AT BOULDER	CO	\$57,679
HIV, Buprenorphine, and the Criminal Justice System	ALTICE, FREDERICK	YALE UNIVERSITY	CT	\$599,833

CARIBBEAN PRIMATE RESEARCH CENTER PROGRAM	KRAISELBURD, EDMUNDO	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$55,695
A Randomized Controlled Trial and Cohort Study of HIV Testing and Linkage to Care Seek, Test, and Treat Strategies	GORDON, MICHAEL	FRIENDS RESEARCH INSTITUTE, INC.	MD	\$738,672
	SEAL, DAVID	MEDICAL COLLEGE OF WISCONSIN	WI	\$632,648
START Together: HIV Testing and Treatment in and after Jail	SACKS, STANLEY	NATIONAL DEVELOPMENT & RES INSTITUTES	NY	\$1,226,504
Effectiveness of Peer Navigation to Link Released HIV+ Jail Inmates to HIV Care	CUNNINGHAM, WILLIAM	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$883,143
Improving Linkage to HIV Care Following Release from Incarceration	RICH, JOSIAH	MIRIAM HOSPITAL	RI	\$704,163
Seek, Test, Treat Strategies for Vietnamese Drug Users: A Random Controlled Trial Seek, Test, Treat: An Integrated Jail-Prison-Community Model for Illinois	QUAN, VU	JOHNS HOPKINS UNIVERSITY	MD	\$599,282
	OUELLET, LAWRENCE	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$1,259,429
RCT of an augmented test, treat, link, & retain model for NC and Texas prisoners	WOHL, DAVID	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$1,540,949
Center for the Analysis & Management of the Multicenter AIDS Cohort Study Administrative Core	JACOBSON, LISA	JOHNS HOPKINS UNIVERSITY	MD	\$2,436,300
	GOLDSTEIN, HARRIS	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$198,965
Developmental Core	PRASAD, VINAYAKA	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$57,422
Flowcytometry Core	PORCELLI, STEVEN	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$82,083
BSL3/Virology Core	GOLDSTEIN, HARRIS	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$118,041
Clinical Investigation Core	KLEIN, ROBERT	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$265,047
Animal Biohazard Core	CHAN, JOHN	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$108,399
Immunology/Pathology Core	BERMAN, JOAN	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$117,392
Exploring Transitions in Sexual Decision-Making, Urban African American Women	ANAEBERE, ANN	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$32,928
E6 Oncoprotein Based Rapid Test for Anal Neoplasia	SCHWEIZER, JOHANNES	ARBOR VITA CORPORATION	CA	\$353,742
Mapping novel subdominant B*5701 epitopes in conserved regions of the HIV protease Engineering Elite Control of HIV-1 Infection	KAN-MITCHELL, JUNE	UNIVERSITY OF TEXAS EL PASO	TX	\$24,205
	JAKOBSEN, BENT	ADAPTIMMUNE, LTD	UK	\$283,937
Clinical Trials to Evaluate the Safety and Antiviral Effects of High Affinity Gap Finger Nucleases to Specifically Disrupt Coreceptor Expression	JUNE, CARL	UNIVERSITY OF PENNSYLVANIA	PA	\$496,968
	DOMS, ROBERT	UNIVERSITY OF PENNSYLVANIA	PA	\$374,870
Administrative Core	JUNE, CARL	UNIVERSITY OF PENNSYLVANIA	PA	\$157,489
Sequencing and Viral Evolution Core	BUSHMAN, FREDERIC	UNIVERSITY OF PENNSYLVANIA	PA	\$259,660
Novel Immune Assessment and Mouse Core	RILEY, JAMES	UNIVERSITY OF PENNSYLVANIA	PA	\$275,820
Retrovirus Epidemiology Donor Study-II (REDS-II) Central Laboratory	NO PI IDENTIFIED	BLOOD SYSTEMS, INC.	AZ	\$100,139

REDS-II Central Laboratory	NO PI IDENTIFIED	BLOOD SYSTEMS, INC.	AZ	\$367,805
Malaria Vaccines: Clinical Research and Trial Sites in Endemic Areas	NO PI IDENTIFIED	NIH		\$577,932
Maintenance of NHLBI Biological Specimen Repository	SHEA, KATHERYN	SERACARE BIOSERVICES	MD	\$1,018,453
Maintenace of NHLBI Biological Specimen Respository	SHEA, KATHERYN	SERACARE BIOSERVICES	MD	\$649,732
Tissue Based Small Animal Model for HIV Drug Discovery	NO PI IDENTIFIED	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$1,627,399
MALARIA VACCINES: CLINICAL RESEARCH AND TRIAL SITES IN FNDFMIC: ARFAS	KORAM, KWADWO	UNIVERSITY OF GHANA	GHANA	\$3,878,224
VA-PERRY POINT COOPERATIVE STUDIES PROGRAM	NO PI IDENTIFIED	NIH		\$2,495,628
WHERE TO INTERVENE? GEOSPATIAL VARIATION OF HIV TRANSMISSION BEHAVIORS	SHACHAM, ENBAL	WASHINGTON UNIVERSITY	MO	\$38,000
Brain HIV-1 isolates/envelopes: CD4 dependence, fusogenicity and neurotoxicity	MARTIN-GARCIA, JULIO	DREXEL UNIVERSITY	PA	\$4,871
California-Arizona Clinical Trials Network Node	SORENSEN, JAMES	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$373,186
Cocaine-Induced Epigenetic Changes in CD4+ T cells and HIV-1 Replication	DASH, CHANDRAVANU	MEHARRY MEDICAL COLLEGE	TN	\$36,625
PML antiviral for AIDS	WERNER, MILTON	INHIBIKASE THERAPEUTICS	GA	\$37,201
CONTRACEPTIVE CLINICAL TRIALS NETWORK (FEMALE)	NO PI IDENTIFIED	UNIVERSITY OF TEXAS SW MED CTR/DALLAS	TX	\$20,889
CONTRACEPTIVE CLINICAL TRIAL NETWORK (FEMALE)	NO PI IDENTIFIED	JOHNS HOPKINS UNIVERSITY	MD	\$18,908
Clinical Trials Monitoring Service	ROYDS, ROBERT	THERADEx SYSTEMS, INC.	NJ	\$10,322
SUPPORT SERVICES FOR THE PHARMACEUTICAL MANAGFMFNT BRANCH	GRAY, ARIE	EDJ ASSOCIATES, INC.	VA	\$20,591
TAS::75 0850:: RECOVERY ACT - ACTNOW	HOLMES, MELYNDA	TECHNICAL RESOURCES INTERNATIONAL, INC.	MD	\$63,677
CONTRACEPTIVE CLINICAL TRIALS NETWORK (FEMALE)	NO PI IDENTIFIED	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$45,445
Support for Best Pharmaceuticals for Children Act	NO PI IDENTIFIED	NIH		\$2,079,250
Surveillance, Epidemiology and End Results (SEER) - USC	DEAPEN, DENNIS	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$151,662
ADDICTION TECHNOLOGY TRANSFER CENTER	NO PI IDENTIFIED	NIH		\$1,499,938
CARIBBEAN PRIMATE RESEARCH CENTER PROGRAM	KRAISELBURD, EDMUNDO	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$553,034
Epstein-Barr Virus Nuclear Proteins in B Cell Growth Transformation	KIEFF, ELLIOTT	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$19,977
Social Science Training and Research SMS-HMU Partnership	HIRSCH, JENNIFER	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$15,997
Integrating Prenatal Care to Reduce HIV/STDs Among Teens: A Translational Study	ICKOVICS, JEANNETTE	YALE UNIVERSITY	CT	\$138,739
Coordinated Information Services for Primate Research	KEMNITZ, JOSEPH	UNIVERSITY OF WISCONSIN MADISON	WI	\$55,319
Integrating Prenatal Care to Reduce HIV/STDs Among Teens: A Translational Study	TOBIN, JONATHAN N.	CLINICAL DIRECTORS NETWORK, INC.	NY	\$195,923

Functions of an E1A-Associated Cellular Protein	THIMMAPAYA, BAYAR	NORTHWESTERN UNIVERSITY	IL	\$2,500
Molecular Archeology of HIV	WOROBAY, MICHAEL	UNIVERSITY OF ARIZONA	AZ	\$370,803
Involvement of Survivin in the Development of PML	DEL VALLE, LUIS	LOUISIANA STATE UNIV HSC NEW ORLEANS	LA	\$297,000
Inhibition of Interferon Production by KSHV ORF36	SUN, REN	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$252,779
ORF36 Viral Kinase as a Transcriptional Regulator of KSHV	KUNG, HSING-JIEN	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$277,337
KSHV - Encoded Modulations of Innate Immune Pathways	GANEM, DON	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$281,897
Non-Human Primate Model for KSHV Persistent Infection	JUNG, JAE	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$351,948
Administrative Core-Deregulation of Host Functions and Persistence of KSHV	SUN, REN	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$79,876
Defining Inhibitory Mechanisms of Novel CCR5-targeted Microbicide Candidates	MOSIER, DONALD	SCRIPPS RESEARCH INSTITUTE	CA	\$531,578
Comparative gynecology of Humans and Macaques	VEAZEY, RONALD	TULANE UNIVERSITY OF LOUISIANA	LA	\$584,442
Developing RANTES analogues as topical strategies to prevent HIV transmission	LEDERMAN, MICHAEL	CASE WESTERN RESERVE UNIVERSITY	OH	\$297,296
Administrative Core	LEDERMAN, MICHAEL	CASE WESTERN RESERVE UNIVERSITY	OH	\$166,468
CONTRACEPTIVE CLINICAL TRIALS NETWORK (FEMALE)	NO PI IDENTIFIED	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$18,639
The Statistical and Computational Analysis of Flow Cytometry Data	LUMLEY, THOMAS	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$11,612
Drug Use and Other Risk Factors for HIV Infection in Female Sex Workers in China	WANG, NING	NATIONAL CENTER/AIDS/STD CONTROL/PREVENT	CHINA	\$88,686
Pathways to HIV-Associated Neurocognitive Disorders: A Systems Biology Approach	LEVINE, ANDREW	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$385,000
Assessing Patterns of HIV Risk Among IDUs in Neighborhood Environments over Time	KRAL, ALEXANDER	RESEARCH TRIANGLE INSTITUTE	NC	\$50,024
Teens at Risk: Prenatal Cocaine and Postnatal Challenges	DELANEY-BLACK, VIRGINIA	WAYNE STATE UNIVERSITY	MI	\$86,825
The Role of Culture in Thriving and Risk Behavior in Hispanic Adolescents	SCHWARTZ, SETH	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$36,720
Drug Policy, Incarceration, Community Re-entry, and Race Disparities in HIV/AIDS	BLANKENSHIP, KIM	AMERICAN UNIVERSITY	DC	\$43,237
Maternal Incarceration and Course of Child Psychopathology in the South Bronx	HOVEN, CHRISTINA	NEW YORK STATE PSYCHIATRIC INSTITUTE	NY	\$99,565
Cocaine HIV/AIDS, and Antiretrovirals	LEWIS, WILLIAM	EMORY UNIVERSITY	GA	\$913,956
The Ohio State University Comprehensive Cancer Center	CALIGIURI, MICHAEL	OHIO STATE UNIVERSITY	OH	\$152,952
Systems Analysis of Inflammatory Pathways in HIV Infection	GABUZDA, DANA	DANA-FARBER CANCER INSTITUTE	MA	\$459,275

Transcriptional Regulation, the Nuclear Proteome, and HIV/Meth/cART: From Profile	FOX, HOWARD	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$655,614
Substance Use and Immunity in HIV+ Adolescents by Systems Biology	GOODENOW, MAUREEN	UNIVERSITY OF FLORIDA	FL	\$948,825
Alcohol and Coronary Heart Disease in People with HIV	FREIBERG, MATTHEW	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$53,996
Inflammation, Heart and Bone	MCCOMSEY, GRACE	CASE WESTERN RESERVE UNIVERSITY	OH	\$533,182
Determinants of Medication Adherence in HIV-Infected Adults with Hypertension	WEISS, JEFFREY	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$254,250
Cardioprotective Efficacy of Mg-Supplementation during HAART Therapy	MAK, IVAN	GEORGE WASHINGTON UNIVERSITY	DC	\$234,750
Oral Mucosal Immunity in Vulnerable HIV Infected Populations	WEINBERG, AARON	CASE WESTERN RESERVE UNIVERSITY	OH	\$155,398
Oral Mucosal Immunity in Vulnerable HIV Infected Populations	SIEG, SCOTT	CASE WESTERN RESERVE UNIVERSITY	OH	\$333,069
Oral Mucosal Immunity in Vulnerable HIV Infected Populations	WEINBERG, AARON	CASE WESTERN RESERVE UNIVERSITY	OH	\$332,898
Core B - Proteomics & Bio Statistics	CHANCE, MARK	CASE WESTERN RESERVE UNIVERSITY	OH	\$217,601
Proj. 3 - Proteomic Response of Epithelial Cell Interactions with HIV	MCCORMICK, THOMAS	CASE WESTERN RESERVE UNIVERSITY	OH	\$292,410
Proj. 4-The Genetic Variation of Innate Immune Genes w/Oral Manifestations of HIV	JUREVIC, RICHARD	CASE WESTERN RESERVE UNIVERSITY	OH	\$334,175
NIAID/MRMC Comprehensive HIV/AIDS Therapeutic and Non-Vaccine Prev Clin Research	NO PI IDENTIFIED	NIH		\$1,217,148
Retrovirus Epidemiology Donor Study-II (REDS-II) Blood Center	GILL, PETER	WESTAT, INC.	MD	\$3,651,586
BIOMEDICAL (BASIC)	GILL, PETER	WESTAT, INC.	MD	\$3,762,710
NIDA CENTER FOR GENETICS STUDIES	TISCHFIELD, JAY	RUTGERS THE ST UNIV OF NJ NEW BRUNSWICK	NJ	\$1,387,678
International Research Training and Support	BARNES, KIMBERLY	IQ SOLUTIONS, INC.	MD	\$1,756,316
Clinical Trials and Information Management Support	STABLEIN, DONALD	EMMES CORPORATION	MD	\$18,458
THE EFFECTS OF AGE AND HIGHLY ACTIVE ANTIRETROVIRAL THERAPY ON BRAIN FUNCTION	ANCES, BEAU	WASHINGTON UNIVERSITY	MO	\$380,000
Cardiovascular Knowledge, Risk Perception & Actual Risk in HIV-infected Patients	CIOE, PATRICIA	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$35,344
Self-Regulation & Attentional Mechanisms of Sexual Risk Taking in Young Drinkers	MACAPAGAL, KATHRYN	INDIANA UNIVERSITY BLOOMINGTON	IN	\$41,380
Reducing Heavy Drinking to Optimize HIV/AIDS Treatment and Prevention	FIELLIN, LYNN	YALE UNIVERSITY	CT	\$45,877
Structural Studies of HIV Vif and Its Cellular Binding Partners	XIONG, YONG	YALE UNIVERSITY	CT	\$382,348
Improving Adherence and Cognition in Substance-Using HIV Patients	COHEN, RONALD	MIRIAM HOSPITAL	RI	\$323,852
Childbearing Dynamics in Setting of High HIV Prevalence and Massive ART Rollout	AGADJANIAN, VICTOR	ARIZONA STATE UNIVERSITY-TEMPE CAMPUS	AZ	\$220,863
Text Messaging Intervention to Improve ART Adherence among HIV-positive Youth	GAROFALO, ROBERT	CHILDREN'S MEMORIAL HOSPITAL (CHICAGO)	IL	\$177,391

HIV stigma reduction and testing in the Hispanic/Latino Church setting	MARTINEZ, DAVID	UNIVERSITY OF MISSOURI KANSAS CITY	MO	\$41,340
Sex/Drug Tourism at the US/Mexico Border: Social Network Influences on HIV Risk.	WAGNER, KARLA	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$176,310
Understanding the Role of Relationship Power in HIV Testing Behavior: A Study of Benzophenones: Novel natural agents which inhibits HIV and Candida	CONROY, AMY MURATA, RAMIRO	UNIVERSITY OF COLORADO DENVER NEW YORK UNIVERSITY	CO NY	\$27,976 \$124,875
High Specificity HIV-1 Markers Predictive of Neuro-AIDS	WIGDAHL, BRIAN	DREXEL UNIVERSITY	PA	\$674,397
HIV/AIDs and Orphan Care	WHETTEN, KATHRYN	DUKE UNIVERSITY	NC	\$603,756
Treatment of Tat neurotoxicity through the use of Gsk3-b inhibitors	KASHANCHI, FATAH	GEORGE MASON UNIVERSITY	VA	\$223,605
Sexual Partnerships Among African American Women	LATHAM, TEANIESE	UNIVERSITY OF GEORGIA (UGA)	GA	\$29,425
Mechanisms of Opiate Drug-HIV-Induced Neurodegeneration	HAUSER, KURT	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$347,011
HIV Care Utilization: A theory-based approach to retention in care	SMITH, LARAMIE	UNIVERSITY OF CONNECTICUT STORRS	CT	\$32,690
Mechanism of immune dysregulation secondary to methamphetamine abuse	POTULA, RAGHAVA	TEMPLE UNIVERSITY	PA	\$380,417
UniProt: A Centralized Protein Sequence and Function Resource	APWEILER, ROLF	EUROPEAN MOLECULAR BIOLOGY LABORATORY	GERM	\$939,000
HIV Vaccine Design and Development, Part A-Preventative Vaccines	NO PI IDENTIFIED	NIH		\$12,988,052
Cancer Center Core Support Grant	EARP, HENRY	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$458,181
Functional MRI of anti-tobacco public service announcements	LANGLEBEN, DANIEL	UNIVERSITY OF PENNSYLVANIA	PA	\$240,000
Comprehensive Cancer Center Core Support Grant	PARTRIDGE, EDWARD	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$286,975
Programmatic: Expanding Innovative Multidisciplinary Medical Education in Zambia	MULLA, YAKUB	UNIVERSITY OF ZAMBIA	ZAMBIA	\$114,000
Programatic-Strengthening Medical Education for Improved Health Outcomes in Kenya	KIARIE, JAMES	UNIVERSITY OF NAIROBI	KENYA	\$1,000,000
Morehouse School of Medicine (M-MIDARP)	BRAITHWAITE, RONALD	MOREHOUSE SCHOOL OF MEDICINE	GA	\$114,545
Optimizing Vitamin D Treatment in HIV/AIDS: An RCT	BRANCH, ANDREA	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$706,128
Clinical Training in Primate Medicine	MANSFIELD, KEITH	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$31,590
Syntheses of HIV Prevention Research, Phase III	JOHNSON, BLAIR	UNIVERSITY OF CONNECTICUT STORRS	CT	\$14,270
AIDS International Training and Research Program	JOHNSON, WARREN	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$514,000
A Family-Based Economic Empowerment Model for Orphaned Children in Uganda	SSEWAMALA, FRED	COLUMBIA UNIV NEW YORK MORNINGSIDE	NY	\$52,540
HIV-1 Env Vaccine Design	MOORE, JOHN	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$740,006

HIV-1 Env Trimer Crystallography	WILSON, IAN	SCRIPPS RESEARCH INSTITUTE	CA	\$765,246
Administrative Core	OLSON, WILLIAM	PROGENICS PHARMACEUTICALS, INC.	NY	\$300,859
Trimer Production and Immunogenicity Testing	OLSON, WILLIAM	PROGENICS PHARMACEUTICALS, INC.	NY	\$975,077
Practical formulations of HIV-1 entry inhibitors	MITCHNICK, MARK	PARTICLE SCIENCES	PA	\$207,304
Characterization of entry inhibitors in human cervical & rectal tissue models & rd	SHATTOCK, ROBIN	SAINT GEORGE'S UNIVERSITY	GRENAD	\$157,388
Practical Formulations of HIV-1 Entry Inhibitors	MALCOLM, R.	QUEEN'S UNIVERSITY BELFAST	UK	\$311,906
Testing practical microbicides in macaques	VEAZEY, RONALD	TULANE UNIVERSITY OF LOUISIANA	LA	\$665,037
A practical microbicide based on HIV-1 entry inhibitors	MOORE, JOHN	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$172,517
Administrative Core	MOORE, JOHN	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$101,568
Administrative Core	DEWHURST, STEPHEN	UNIVERSITY OF ROCHESTER	NY	\$121,387
Developmental Core	DEWHURST, STEPHEN	UNIVERSITY OF ROCHESTER	NY	\$110,937
Clinical Science Core	KEEFER, MICHAEL	UNIVERSITY OF ROCHESTER	NY	\$99,477
Virology/Immunology Core	DEMETER, LISA	UNIVERSITY OF ROCHESTER	NY	\$65,380
Longitudinal Pediatric Palliative Care: Quality of Life & Spiritual Struggle	LYON, MAUREEN	CHILDREN'S RESEARCH INSTITUTE	DC	\$708,409
A Stage-Based Expert System for Teen Dating Violence Prevention	LEVESQUE, DEBORAH	PRO-CHANGE BEHAVIOR SYSTEMS, INC.	RI	\$99,272
Abramson Cancer Center of the U of P Core Support Grant	THOMPSON, CRAIG	UNIVERSITY OF PENNSYLVANIA	PA	\$494,485
White matter changes in HIV models	KNAPP, PAMELA	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$224,250
AIDS Stigma among Health Professionals in Puerto Rico	VARAS-DIAZ, NELSON	UNIVERSITY OF PUERTO RICO RIO PIEDRAS	PR	\$83,436
CTL Exclusion from Lymphoid Follicles as a Mechanism of Lentivirus Immune Invasio	SKINNER, PAMELA	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$750,436
Self Stigma Reduction for African Americans Living with HIV/AIDS	RAO, DEEPA	UNIVERSITY OF WASHINGTON	WA	\$16,145
Intervening with Haitian HIV+ Alcohol Abusers: An Environmental Psychosocial Fram	MALOW, ROBERT	FLORIDA INTERNATIONAL UNIVERSITY	FL	\$198,951
Morehouse School of Medicine (M-MIDARP)	BRAITHWAITE, RONALD	MOREHOUSE SCHOOL OF MEDICINE	GA	\$17,442
An outcome study involving drug abusing mothers in child protective services	DONOHUE, BRADLEY	UNIVERSITY OF NEVADA LAS VEGAS	NV	\$35,640
Syndemic Production among Emergent Adult Men	HALKITIS, PERRY	NEW YORK UNIVERSITY	NY	\$6,501

Developmental Effects of Prenatal Cocaine Exposure	LEWIS, MICHAEL	UNIV OF MED/DENT NJ-R W JOHNSON MED SCH	NJ	\$2,930
Brief Intervention for Drug Misuse for the Emergency Department (RIDMFED)	MERCHANT, ROLAND	RHODE ISLAND HOSPITAL	RI	\$18,382
Center for Research on Improving the Treatment of Drug Abuse	O'BRIEN, CHARLES	UNIVERSITY OF PENNSYLVANIA	PA	\$33,415
Pharmacogenetics and HIV treatment outcomes	GROSS, ROBERT	UNIVERSITY OF PENNSYLVANIA	PA	\$44,333
Regulation of Lymphocyte Development by HLH Proteins	KEE, BARBARA	UNIVERSITY OF CHICAGO	IL	\$1,825
Molecular Recognition Studies of the Interleukin-7 Pathway	WALSH, SCOTT	UNIVERSITY OF MARYLAND COLLEGE PK CAMPUS	MD	\$213,980
T32 Training Grant in Epidemiology, Services and Prevention Research	COTTLER, LINDA	WASHINGTON UNIVERSITY	MO	\$9,936
International Program	SCHOOLEY, ROBERT	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$155,300
International Program	SCHOOLEY, ROBERT	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$100,974
Clinical Investigation	HAUBRICH, RICHARD	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$152,501
Genomics	WOELK, CHRISTOPHER	VA SAN DIEGO HEALTHCARE SYSTEM	CA	\$167,433
Molecular Biology	LOONEY, DAVID	VA SAN DIEGO HEALTHCARE SYSTEM	CA	\$158,553
Protein Expression and Proteomics	TORBETT, BRUCE	SCRIPPS RESEARCH INSTITUTE	CA	\$124,631
Developmental	RICHMAN, DOUGLAS	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$248,702
Flow Cytometry And Functional Immunology Research	SPINA, CELSA	VA SAN DIEGO HEALTHCARE SYSTEM	CA	\$267,486
Administrative Core	RICHMAN, DOUGLAS	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$240,274
DEVELOPMENTAL CORE	VAN DER HORST, CHARLES	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$148,103
DEVELOPMENTAL CORE	VAN DER HORST, CHARLES	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$192,140
CLINICAL CORE	ERON, JOSEPH	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$167,024
VIROLOGY CORE	FISCUS, SUSAN	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$244,995
CLINICAL PHARMACOLOGY AND ANALYTICAL CHEMISTRY CORE	KASHUBA, ANGELA	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$272,959
BIostatISTICS CORE	FINE, JASON	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$106,799

SOCIAL AND BEHAVIORAL SCIENCE CORE	GOLIN, CAROL	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$123,467
IMMUNOLOGY CORE	SCHMITZ, JOHN	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$88,042
INTERNATIONAL CORE	HENDERSON, GAIL	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$105,756
ADMINISTRATIVE CORE	SWANSTROM, RONALD	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$226,199
Administration	HOLMES, KING	UNIVERSITY OF WASHINGTON	WA	\$135,640
Developmental	COLLIER, ANN	HARBORVIEW MEDICAL CENTER	WA	\$525,619
Biometrics	HOLTE, SARAH	UNIVERSITY OF WASHINGTON	WA	\$482,764
Clinical Research	CELUM, CONNIE	UNIVERSITY OF WASHINGTON	WA	\$98,641
International	JOHN-STEWART, GRACE	UNIVERSITY OF WASHINGTON	WA	\$110,390
Clinical Retrovirology	COOMBS, ROBERT	UNIVERSITY OF WASHINGTON	WA	\$92,749
Clinical Epidemiology and Health Services Research	KITAHATA, MARI	UNIVERSITY OF WASHINGTON	WA	\$84,775
Computational Biology	MULLINS, JAMES	UNIVERSITY OF WASHINGTON	WA	\$86,574
Immunology	HAIGWOOD, NANCY	SEATTLE BIOMEDICAL RESEARCH INSTITUTE	WA	\$94,611
Sociobehavioral and Prevention Research	MORRIS, WANDA	UNIVERSITY OF WASHINGTON	WA	\$86,458
Investigation of APOBEC3G/Vif Interactions by SAXS and X-ray Crystallography	WEDEKIND, JOSEPH	UNIVERSITY OF ROCHESTER	NY	\$377,572
Behavior Change and Maintenance Intervention for HIV+ MSM Methamphetamine Users	PATTERSON, THOMAS	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$9,180
Natural History of HIV Infection in Injection Drug Users	KIRK, GREGORY	JOHNS HOPKINS UNIVERSITY	MD	\$37,490
Development and Prevention of Substance Abuse Problems	DODGE, KENNETH	DUKE UNIVERSITY	NC	\$39,045
Prevention of Posttrauma Drug Abuse: Replication Study	RESNICK, HEIDI	MEDICAL UNIVERSITY OF SOUTH CAROLINA	SC	\$70,800
Morphine Actions on the Immune System	CHANG, SULIE	SETON HALL UNIVERSITY	NJ	\$9,945
Health Promotion Coaching/Vaccine for Homeless Parolees	NYAMATHI, ADELINE	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$11,340
Enhanced Linkage of Drug Abusers to Primary Medical Care	SAMET, JEFFREY	BOSTON MEDICAL CENTER	MA	\$7,020
Novel Model for HIV Latency in Primary Memory T Cells	VERDIN, ERIC	J. DAVID GLADSTONE INSTITUTES	CA	\$965,000
CONTRACEPTIVE CLINICAL TRIAL NETWORK (FEMALE)	NO PI IDENTIFIED	UNIVERSITY OF COLORADO DENVER	CO	\$32,613
Tuberculosis Research Unit	BOOM, HENRY	CASE WESTERN RESERVE UNIVERSITY	OH	\$1,047,535
Regulation of antibody diversification and production in HIV-1 infection	CERUTTI, ANDREA	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$415,800

Causes of early mortality in HIV-infected Africans on antiretroviral therapy	SIIKA, ABRAHAM	MOI UNIVERSITY	KENYA	\$13,500
Impact of Drug Policy Reform on the HIV Risk Environment among IDUs in Tijuana	STRATHDEE, STEFFANIE	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$659,300
Mitochondrial Determinants of Metabolic Disease in HIV-Infected Children	MILLER, TRACIE	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$571,639
Comprehensive Cancer Center Program at Fox Chase	SEIDEN, MICHAEL	FOX CHASE CANCER CENTER	PA	\$4,000
Florida Node of The Drug Abuse Clinical Trials Network	SZAPOCZNIK, JOSE	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$726,457
Drugs, sexual impulsivity, HIV: Psychosocial and cognitive risk factors of YMSM	TRAUBE, DORIAN	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$7,020
CLINICAL PHARMACOLOGY QUALITY ASSURANCE AND QUALITY CONTROL	MORSE, GENE	STATE UNIVERSITY OF NEW YORK AT BUFFALO	NY	\$2,389,410
PHARMACOKINETIC AND PHARMACODYNAMIC STUDIES FOR MEDICATIONS DEVELOPMENT	NO PI IDENTIFIED	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$320,160
CANCER CENTER SUPPORT GRANT	BENZ, EDWARD	DANA-FARBER CANCER INSTITUTE	MA	\$10,000
New Drugs for Opportunistic Infections	CLARK, ALICE	UNIVERSITY OF MISSISSIPPI	MS	\$46,910
USC/NORRIS COMPREHENSIVE CANCER CENTER (CORE) SUPPORT	JONES, PETER	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$9,995
Cancer Center Support Grant	FRIEDMAN, MICHAEL	CITY OF HOPE/BECKMAN RESEARCH INSTITUTE	CA	\$8,000
Cancer Center Support Grant	GUNN, JOHN	SLOAN-KETTERING INSTITUTE FOR CANCER RES	NY	\$1,000
Baylor College of Medicine Cancer Center	OSBORNE, C	BAYLOR COLLEGE OF MEDICINE	TX	\$1,000
Immunotherapy with Autologous HIV-Loaded Dendritic Cells	RINALDO, CHARLES	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$33,253
Dendritic Cell Core	RINALDO, CHARLES	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$41,747
Role of mucosal epithelial cells in HIV infection and pathology	SASTRY, JAGANNADHA	UNIVERSITY OF TEXAS MD ANDERSON CAN CTR	TX	\$335,549
Behavioral and Social Sciences	SCOTT, GWENDOLYN	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$79,055
Clinical Sciences	FISCHL, MARGARET	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$70,811
Laboratory Sciences	PAHWA, SAVITA	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$85,358
Characterizing disease and treatment response in colon cancer chemoprevention	METSCH, LISA	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$64,986
Administrative Core	PAHWA, SAVITA	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$57,797
Life Cycle of Human Papillomaviruses	LAIMINS, LAIMONIS	NORTHWESTERN UNIVERSITY	IL	\$50,680
ANALYTICAL SERVICES CENTER FOR MEDICATIONS DEVELOPMENT	HUANG, YONG	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$448,232

FUNCTIONS OF PREGNANCY SPECIFIC GLYCOPROTEINS	DVEKSLER, GABRIELA	HENRY M. JACKSON FDN FOR THE ADV MIL/MED	MD	\$115,425
Alcohol, Sexuality and HIV Research and Prevention in India	SCHENSUL, JEAN	INSTITUTE FOR COMMUNITY RESEARCH	CT	\$53,244
Cancer Center Core Support Grant	EARP, HENRY	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$6,983
TICIPS: HIV/AIDS, Secondary Infections and Immune Modul*	FOLK, WILLIAM	UNIVERSITY OF MISSOURI-COLUMBIA	MO	\$163,483
Columbia University-Southern African AIDS International Training/Research Program	ABDOOL KARIM, QUARRAISHA	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$25,000
Cancer Center Support Grant	BYERS, TIM	UNIVERSITY OF COLORADO DENVER	CO	\$10,000
The Molecular Basis of Head and Neck Cancer Biology, Treatment and Prevention	WOLF, GREGORY	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$13,044
Cancer Center Support Grant	ISRAEL, MARK	DARTMOUTH COLLEGE	NH	\$2,000
OHSU Knight Cancer Institute	DRUKER, BRIAN	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$274,822
Cerebrovascular mechanisms in methamphetamine-mediated exacerbation of neuroAIDS	DEWHURST, STEPHEN	UNIVERSITY OF ROCHESTER	NY	\$31,054
Proyecto Parejas: HIV/STI Risks among FSWs and their Non-Commercial Partners	STRATHDEE, STEFFANIE	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$71,843
Familias Unidas Stage III Study: Preventing Substance Abuse in Hispanic Youth	PRADO, GUILLERMO	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$30,600
Enhanced Linkage of Drug Abusers to Primary Medical Care	SAMET, JEFFREY	BOSTON MEDICAL CENTER	MA	\$64,080
Research Training in the Prevention of Drug Abuse & AIDS in Communities of Color	SANDERS-PHILLIPS, KATHY	HOWARD UNIVERSITY	DC	\$48,816
HIV mutagenesis and evolution	MANSKY, LOUIS	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$49,403
CONTRACEPTIVE CLINICAL TRIALS NETWORK - I FVONORGESREI PATCH	NO PI IDENTIFIED	NIH		\$118,421
YALE COMPREHENSIVE CANCER CENTER	LYNCH, THOMAS	YALE UNIVERSITY	CT	\$1,959
Case Comprehensive Cancer Center Support Grant	GERSON, STANTON	CASE WESTERN RESERVE UNIVERSITY	OH	\$4,000
Characterization of broad anti-HIV neutralizing antibody responses	STAMATATOS, LEONIDAS	SEATTLE BIOMEDICAL RESEARCH INSTITUTE	WA	\$574,184
Characterization of T & B cell responses correlated with broad neutralizing Abs	KALAMS, SPYROS	VANDERBILT UNIVERSITY	TN	\$530,363
Vaccination design based on natural env genes to elicit broad neutralizing Abs	HAIGWOOD, NANCY	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$577,606
Immunogens and Formulation Core	STAMATATOS, LEONIDAS	SEATTLE BIOMEDICAL RESEARCH INSTITUTE	WA	\$224,432
Macaque Resources	PICKER, LOUIS	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$1
Administration and Biostatistics	HAIGWOOD, NANCY	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$114,438
Administrative Core	SAAG, MICHAEL	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$137,375

Administrative Core	SAAG, MICHAEL	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$38,375
Developmental	MORROW, CASEY	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$136,023
Clinical	GOEPFERT, PAUL	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$190,841
Biostatistics	ALLISON, DAVID	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$93,163
DNA Sequencing	HAHN, BEATRICE	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$141,279
Flow Cytometry	ZAJAC, ALLAN	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$122,223
International	STRINGER, JEFFREY	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$156,932
Behavioral Sciences	SCHUMACHER, JOSEPH	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$105,389
Virology	KAPPES, JOHN	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$96,210
Optimizing the immunogenicity of next generation polyvalent HIV vaccine formulati	LU, SHAN	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$461,755
Improving the safety profile of DNA prime - protein boost HIV vaccinations	LIEN, EGIL	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$875,648
Manufacturing and Toxicology Studies of DNA and Protein Vaccines	OSTROFF, GARY	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$675,294
Administrative Core	LU, SHAN	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$353,489
Evaluating the in vivo Efficacy of CD4i Antibody, m9	DIMITROV, ANTONY	PROFECTUS BIOSCIENCES, INC.	MD	\$625,704
Biopsychosocial Research Training in Immunology and AIDS	SCHNEIDERMAN, NEIL	UNIVERSITY OF MIAMI CORAL GABLES	FL	\$13,064
Pharmacotherapy to reduce hazardous drinking in HIV-infected women	COOK, ROBERT	UNIVERSITY OF FLORIDA	FL	\$130,426
Psychosocial Wellbeing and Health of Caregivers of AIDS Orphans in KwaZulu Natal	KUO, CAROLINE	UNIVERSITY OF OXFORD	UK	\$19,507
Community-Based HIV VCT: South Africa	COATES, THOMAS	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$881,062
Community-Based HIV VCT: South Africa	COATES, THOMAS	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$250,000
Community-Based VCT Tanzania	SWEAT, MICHAEL	MEDICAL UNIVERSITY OF SOUTH CAROLINA	SC	\$745,445

Community-Based VCT Tanzania	SWEAT, MICHAEL	MEDICAL UNIVERSITY OF SOUTH CAROLINA	SC	\$250,000
Administrative	HOXIE, JAMES	UNIVERSITY OF PENNSYLVANIA	PA	\$221,794
Administrative	HOXIE, JAMES	UNIVERSITY OF PENNSYLVANIA	PA	\$62,671
Developmental	TEBAS, PABLO	UNIVERSITY OF PENNSYLVANIA	PA	\$250,721
Clinical	FRANK, IAN	UNIVERSITY OF PENNSYLVANIA	PA	\$243,479
Viral & Molecular	COLLMAN, RONALD	UNIVERSITY OF PENNSYLVANIA	PA	\$204,414
Immunology	RILEY, JAMES	UNIVERSITY OF PENNSYLVANIA	PA	\$201,590
Behavioral & Social Sciences	METZGER, DAVID	UNIVERSITY OF PENNSYLVANIA	PA	\$175,830
Biostatistics & Data Management	ELLENBERG, SUSAN	UNIVERSITY OF PENNSYLVANIA	PA	\$167,169
Nonhuman Primate	LACKNER, ANDREW	TULANE UNIVERSITY OF LOUISIANA	LA	\$272,766
International	FRIEDMAN, HARVEY	UNIVERSITY OF PENNSYLVANIA	PA	\$189,807
Randomized Trials to Evaluate the Effectiveness of ART therapy plus HIV Primary C. Cancer Center Support Grant	NO PI IDENTIFIED	NIH		\$744,882
Discovery of New Treatment Options for EBV-associated Lymphoma and PTID	LE BEAU, MICHELLE	UNIVERSITY OF CHICAGO	IL	\$999
Viral and Host Determinants of HIV-1 Transmission, Persistence and Containment	LONGNECKER, RICHARD	NORTHWESTERN UNIVERSITY	IL	\$20,590
Mucosal Discovery Team	HAYNES, BARTON	DUKE UNIVERSITY	NC	\$2,926,449
Innate Discovery Team	DENNY, THOMAS	DUKE UNIVERSITY	NC	\$2,926,449
	BHARDWAJ, NINA	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$2,926,449
Non-Human Primate Discovery Team	LETVIN, NORMAN	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$2,926,449
Host Genetics Core	LETVIN, NORMAN	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$2,926,437
Acute HIV-1 Infections Network Core	CRUMP, JOHN	DUKE UNIVERSITY	NC	\$2,926,449
Vector Development Core	HAYNES, BARTON	DUKE UNIVERSITY	NC	\$2,926,449
Structural Biology Core	HARRISON, STEPHEN	CHILDREN'S HOSPITAL BOSTON	MA	\$2,926,449
Clinical Core	DOLIN, RAPHAEL	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$2,926,449
Immune Monitoring	GRAY, CLIVE	NATIONAL INST FOR COMMUNICABLE DISEASES	SO AFR	\$6,389,922
Non-Human Primate Core	LETVIN, NORMAN	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$2,926,449
Computational Biology Core	KORB, BETTE	LOS ALAMOS SCIENTIFIC LABORATORY	NM	\$2,926,449
Monoclonal Antibody Core	HAYNES, BARTON	DUKE UNIVERSITY	NC	\$2,926,449

Viral Sequencing Core	HAHN, BEATRICE	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$2,926,449
Vaccine Production Core	DENNY, THOMAS	DUKE UNIVERSITY	NC	\$2,926,449
Proteomics Core	ALAM, S. MUNIR	DUKE UNIVERSITY	NC	\$2,926,449
Center for Point-of-Care Technologies Research for Sexually Transmitted Diseases	GAYDOS, CHARLOTTE	JOHNS HOPKINS UNIVERSITY	MD	\$20,747
Delivery Systems for Long Acting Combination Microbicides	KISER, PATRICK	UNIVERSITY OF UTAH	UT	\$348,514
Microbicide Performance Analysis: Distribution, Drug Delivery and Pharmacodynamics	KATZ, DAVID	DUKE UNIVERSITY	NC	\$530,606
Preclinical User Acceptability Studies Long Acting Vaginal Gels, Intravaginal Ring	MORROW, KATHLEEN	MIRIAM HOSPITAL	RI	\$168,477
Administrative Core	BUCKHEIT, ROBERT	IMQUEST BIOSCIENCES	MD	\$58,781
Chemistry and Product Development	BUCKHEIT, ROBERT	IMQUEST BIOSCIENCES	MD	\$68,314
In Vitro Virology	BUCKHEIT, ROBERT	IMQUEST BIOSCIENCES	MD	\$128,396
In Vitro Explant	DEZZUTTI, CHARLENE	UNIVERSITY OF PITTSBURGH	PA	\$275,238
Community-Based VCT: Thailand	CELENTANO, DAVID	JOHNS HOPKINS UNIVERSITY	MD	\$218,409
Community-Based VCT: Thailand	CELENTANO, DAVID	JOHNS HOPKINS UNIVERSITY	MD	\$250,000
Community-Based VCT: Zimbabwe	MORIN, STEPHEN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$1,235,403
Community-Based VCT: Zimbabwe	MORIN, STEPHEN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$250,000
Developmental Core	STEVENSON, MARIO	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$193,082
Developmental Core	STEVENSON, MARIO	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$75,810
Clinical Core	LUZURIAGA, KATHERINE	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$178,165
Molecular Virology Core	SOMASUNDARAN, MOHAN	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$131,599
Molecular Biology Core	ZAPP, MARIA	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$181,432
Drug Abuse, Incarceration & Health Disparities in HIV/AIDS: A Longitudinal Study	TEPLIN, LINDA	NORTHWESTERN UNIVERSITY	IL	\$200,000
Dramatic CD4+ T cell depletion without simian AIDS in SIV+ macaques	SODORA, DONALD	SEATTLE BIOMEDICAL RESEARCH INSTITUTE	WA	\$795,770
Self-Injurious Behavior and Primate Well-Being	NOVAK, MELINDA	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$125,310

CONTRACEPTIVE CLINICAL TRIALS NETWORK (FEMALE)	NO PI IDENTIFIED	UNIVERSITY OF PENNSYLVANIA	PA	\$28,382
NIMH HIV Brain Bank - National Coord. Office (NCO)	LINDBLAD, ANNE	EMMES CORPORATION	MD	\$261,369
Center for HIV Identification, Prevention and Treatment Services	ROTHERAM-BORUS, MARY	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$138,452
Studies of Natural SIV Infection of Sooty Mangabeys	SILVESTRI, GUIDO	EMORY UNIVERSITY	GA	\$357,984
Comprehensive Cancer Center Core Support Grant	PARTRIDGE, EDWARD	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$5,000
California National Primate Research Center	KLEIN, BARRY	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$1,145,094
California National Primate Research Center	KLEIN, BARRY	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$298,000
Consolidated Basic Cancer Research Program	KAUFMAN, RUSSEL	WISTAR INSTITUTE	PA	\$13,976
Hematopoietic Cell Transplantation for Hematologic Malignancies	FORMAN, STEPHEN	CITY OF HOPE/BECKMAN RESEARCH INSTITUTE	CA	\$45,838
Novel Mucosal Models Predictive of Microbicide Safety	HEROLD, BETSY	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$498,000
Oral mucosal SHIV VLP vaccination against HIV	YAO, QIZHI	BAYLOR COLLEGE OF MEDICINE	TX	\$176,525
Intravaginal ring microbicide formulations comprising multiple anti-HIV agents	SMITH, THOMAS	OAK CREST INSTITUTE OF SCIENCE	CA	\$449,298
Cancer Center Support Grant (CCSG)	WEINER, GEORGE	UNIVERSITY OF IOWA	IA	\$16,852
Hematopoietic Cell Transplantation for Hematologic Malignancies	FORMAN, STEPHEN	CITY OF HOPE/BECKMAN RESEARCH INSTITUTE	CA	\$50,885
Optimizing HIV Care in Less Developed Countries	FREEDBERG, KENNETH	MASSACHUSETTS GENERAL HOSPITAL	MA	\$93,810
Simplified Monitoring of Antiretroviral Therapy	RUXRUNGTHAM, KIAT	HIV-NAT, THE THAI RED CROSS AIDS RCH CTR	THAIL	\$63,215
Pediatric HIV Treatment Strategies	RUXRUNGTHAM, KIAT	HIV-NAT, THE THAI RED CROSS AIDS RCH CTR	THAIL	\$59,656
Treatment of HIV/Tuberculosis Co-Disease	RUXRUNGTHAM, KIAT	HIV-NAT, THE THAI RED CROSS AIDS RCH CTR	THAIL	\$59,656
Reduction of Risk Behaviour in People with HIV Infection	RUXRUNGTHAM, KIAT	HIV-NAT, THE THAI RED CROSS AIDS RCH CTR	THAIL	\$59,656
Pharmacy Support	RUXRUNGTHAM, KIAT	HIV-NAT, THE THAI RED CROSS AIDS RCH CTR	THAIL	\$46,985
Data Management and Statistical Support	RUXRUNGTHAM, KIAT	HIV-NAT, THE THAI RED CROSS AIDS RCH CTR	THAIL	\$169,683
Training Support	RUXRUNGTHAM, KIAT	HIV-NAT, THE THAI RED CROSS AIDS RCH CTR	THAIL	\$25,492
Administrative Support	RUXRUNGTHAM, KIAT	HIV-NAT, THE THAI RED CROSS AIDS RCH CTR	THAIL	\$82,460

Laboratory Support	RUXRUNGTHAM, KIAT	HIV-NAT, THE THAI RED CROSS AIDS RCH CTR	THAIL	\$90,882
Moffitt Cancer Center Support Grant	DALTON, WILLIAM	H. LEE MOFFITT CANCER CTR & RES INST	FL	\$2,000
Cardiovascular Disease Mechanisms in HIV Infected and Uninfected Veterans	FREIBERG, MATTHEW	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$97,568
Bystander activation drives T cell losses in chronic HIV infection	LEDERMAN, MICHAEL	CASE WESTERN RESERVE UNIVERSITY	OH	\$388,661
Loss of Intestinal Barrier Function in HIV infection	LEVINE, ALAN	CASE WESTERN RESERVE UNIVERSITY	OH	\$345,081
Immune Activation and AIDS Pathogenesis in SIV-Infected Non-Human Primates	SILVESTRI, GUIDO	UNIVERSITY OF PENNSYLVANIA	PA	\$766,440
Immune Activation Promotes PD1 Ex and Immune Dysfunction in Chronic HIV Infection	SEKALY, RAFICK-PIERRE	BAYLOR RESEARCH INSTITUTE	TX	\$372,361
Administrative Core	LEDERMAN, MICHAEL	CASE WESTERN RESERVE UNIVERSITY	OH	\$174,714
Specimen Acquisition and Distribution Core	LANDAY, ALAN	RUSH UNIVERSITY MEDICAL CENTER	IL	\$352,712
Mechanisms of Immune Evasion by Hepatitis C Virus	COX, ANDREA	JOHNS HOPKINS UNIVERSITY	MD	\$49,446
Analysis of peripheral tolerance in vivo	JENKINS, MARC	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$326,654
Functional characterization of anergic helper T cells	MUELLER, DANIEL	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$357,095
Mechanism of antigen-induced non-responsiveness in mature CD8+ T cells	MESCHER, MATTHEW	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$341,267
Tolerance to epidermal antigens	HOGQUIST, KRISTIN	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$339,270
Flow Cytometry Core	JENKINS, MARC	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$14,481
UCLA Los Angeles Brazil AIDS Consortium	BRYSON, YVONNE	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$52,204
National Primate Research Center	SOMERMAN, MARTHA	UNIVERSITY OF WASHINGTON	WA	\$200,000
Role of Arsenic Trioxide in Primary Effusion Lymphoma	CHAUDHARY, PREET	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$294,464
DEVELOPING SUSTAINABLE HIV CLINICAL TRIALS RESEARCH CAPACITY IN UGANDA	MUSOKE, PHILIPPA	MU-JHU CARE	UGANDA	\$49,701
IDENTIFYING CORRELATES OF PROTECTION IN PATHOGENESIS/VACCINATION	NO PI IDENTIFIED	NIH		\$148,480
USE OF STRUCTURAL ANALYSIS TO DEFINE/DEVELOP IMMUNOGENES FOR CANDIDATE HIV VAC.	NO PI IDENTIFIED	NIH		\$127,000
Comprehensive Cancer Center Program at Fox Chase	SEIDEN, MICHAEL	FOX CHASE CANCER CENTER	PA	\$329,652
Early Detection of Liver Cancer	BLOCK, TIMOTHY	DREXEL UNIVERSITY	PA	\$40,040
Abramson Cancer Center of the U of P Core Support Grant	THOMPSON, CRAIG	UNIVERSITY OF PENNSYLVANIA	PA	\$7,000

The Proteomic and Functional Profile of HIV Positive Saliva	ZHANG, LINQI	NEW YORK UNIVERSITY	NY	\$274,257
The Effect of HIV and HAART on Oral Microbial Colonization and Diversity	LI, YIHONG	NEW YORK UNIVERSITY	NY	\$258,522
Effect of HIV Infection on Soluble Mediators and Microbial Biota in the GI Tract	POLES, MICHAEL	NEW YORK UNIVERSITY	NY	\$268,542
Functional Studies of Soluble Innate Host Factors in HIV and Bacteria	MALAMUD, DANIEL	NEW YORK UNIVERSITY	NY	\$251,026
Clinical Core	PHELAN, JOAN	NEW YORK UNIVERSITY	NY	\$139,543
Administrative Core	MALAMUD, DANIEL	NEW YORK UNIVERSITY	NY	\$100,327
Systems biology approach to MAPK regulation of malaria infection in <i>A. stephensi</i>	LUCKHART, SHIRLEY	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$54,011
Cancer Center Support Grant (CCSG)	WEINER, GEORGE	UNIVERSITY OF IOWA	IA	\$1,000
HIV/STD Risk Among Young Expectant Fathers: Relationship Attachment & Transition	KERSHAW, TRACE	YALE UNIVERSITY	CT	\$157,225
Prevention Intervention for Drug Use & Related Behaviors with Incarcerated Youth	LEONARD, NOELLE	NEW YORK UNIVERSITY	NY	\$443,016
Long-term efficacy of pediatric HAART	WAMALWA, DALTON	UNIVERSITY OF NAIROBI	KENYA	\$94,726
Northwestern University AIRP	MURPHY, ROBERT	NORTHWESTERN UNIVERSITY	IL	\$99,775
Variation in HIV-1 R5 Envs: Consequences for tropism, neutralization & vaccines	CLAPHAM, PAUL	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$342,206
CD4bs antigenicity, neutralization and immunogenicity of primary HIV-1 Env	LU, SHAN	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$396,258
Effects of glycan modification on receptor binding site & immunogen of HIV-1 Env	HU, SHIU	UNIVERSITY OF WASHINGTON	WA	\$681,513
Structure Biology Core	KONG, XIANGPENG	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$255,874
Administrative Core	LU, SHAN	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$176,725
Molecular Evolution of HIV Clade C Env in Two Species	WOOD, CHARLES	UNIVERSITY OF NEBRASKA LINCOLN	NE	\$331,128
Harnessing Humoral Immunity against HIV Clade C	RUPRECHT, RUTH	DANA-FARBER CANCER INSTITUTE	MA	\$335,454
Vaccination to Focus Ab Resposes to Common Epitopes	RASMUSSEN, ROBERT	DANA-FARBER CANCER INSTITUTE	MA	\$311,733
Molecular Biology	RUPRECHT, RUTH	DANA-FARBER CANCER INSTITUTE	MA	\$210,918
Recombinant Protein Immunogens	HU, SHIU-LOK	UNIVERSITY OF WASHINGTON	WA	\$287,935
Primate Studies	ELSE, JAMES	EMORY UNIVERSITY YERKES PRIMATE CENTER	GA	\$589,509
Administrative Core	RUPRECHT, RUTH	DANA-FARBER CANCER INSTITUTE	MA	\$132,656
The Southwest National Primate Research Center	TREVETT, KENNETH	SOUTHWEST FOUNDATION FOR BIOMEDICAL RES	TX	\$1,000,000

Tat and Rev	FRANKEL, ALAN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$36,087
Vif	GROSS, JOHN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$35,744
Nef	JACOBSON, MATTHEW	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$6,440
IN and Nef	KROGAN, NEVAN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$23,695
Vif	PETERLIN, BORIS	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$35,743
IN	STROUD, ROBERT	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$36,023
Nef	ALBER, THOMAS	UNIVERSITY OF CALIFORNIA BERKELEY	CA	\$54,483
Cryo-Electron Microscopy	CHENG, YIFAN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$35,744
Protein Expression and Mass Spectrometry	CRAIK, CHARLES	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$35,744
Equipment Fund	FRANKEL, ALAN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$4,269
Collaborative Development Fund	FRANKEL, ALAN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$16,457
Cancer Center Support Grant - P30	DE VERE WHITE, RALPH	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$59,873
COGNITIVE AND EMOTIONAL RESPONSES TO AN HPV DIAGNOSIS IN MFN	DALEY, ELLEN	UNIVERSITY OF SOUTH FLORIDA	FL	\$57,668
COGNITIVE AND EMOTIONAL RESPONSES TO AN HPV DIAGNOSIS IN MFN	DALEY, ELLEN	UNIVERSITY OF SOUTH FLORIDA	FL	\$128,859
Human Oral Microbiome in Periodontal Disease and HIV Infection	WANG, GARY	UNIVERSITY OF FLORIDA	FL	\$329,625
Metagenomic Evaluation of the Oral Flora of Pediatric HIV Patients	ZEICHNER, STEVEN	CHILDREN'S RESEARCH INSTITUTE	DC	\$339,344
Core A: Data Integration and Bioinformatics	KLEIN, JUDITH	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$29,911
Core B	AIKEN, CHRISTOPHER	VANDERBILT UNIVERSITY	TN	\$36,184
Core C	AHN, JINWOO	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$82,728
Core D	BYEON, IN-IA	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$49,187
CORE E	YEH, JOANNE	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$39,021

CRYO CORE	ZHANG, PEIJUN	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$45,951
CELL IMAGING CORE	WATKINS, SIMON	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$37,447
Preclinical Evaluation of Novel Adenovirus Prime-Boost HIV-1 Vaccine	BAROUCH, DAN	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$1,291,068
Clinical Evaluation of Novel Adenovirus Prime-Boost HIV-1 Vaccine	DOLIN, RAPHAEL	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$2,370,496
Manufacturing of Novel Adenovirus Prime-Boost HIV-1 Vaccine	GOUDSMIT, JAAP	CRUCCELL HOLLAND, BV	NETH	\$14,564,918
Administrative Core	BAROUCH, DAN	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$705,183
REPOSITORY FOR STORAGE, MONITORING, AND DISTRIBUTION OF NICHD BIOLOGICAL SPECIMENS T regulatory cells and immunity in tuberculosis	ELSON, HANNAH	FISHER BIOSERVICES, INC.	MD	\$284,791
	URDAHL, KEVIN	SEATTLE BIOMEDICAL RESEARCH INSTITUTE	WA	\$331,776
Control of Papillomavirus Expression and Transformation	ANDROPHY, ELLIOT	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$341,289
Functions of Papillomavirus E6	ANDROPHY, ELLIOT	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$83,345
Scalable production of recombinant protein microbicides	MA, JULIAN	U OF L ST. GEORGE'S HOSPITAL MEDICAL SCH	UK	\$311,733
Cardiovascular Disease Mechanisms in HIV Infected and Uninfected Veterans	FREIBERG, MATTHEW	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$51,686
Novel Vaginal Microbicides Based On Stable AAV-Neutralizing Antihodv Gene Transfer Cytokine regulation of intestinal epithelial restitution	MARASCO, WAYNE	DANA-FARBER CANCER INSTITUTE	MA	\$1,016,488
	POLK, D.	CHILDREN'S HOSPITAL LOS ANGELES	CA	\$380,160
The Role of Caspase Activation in the Differentiation-Dependent Life Cycle of HPV	MOODY, CARY	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$249,000
UNMC Eppley Cancer Center Support Grant	COWAN, KENNETH	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$129,969
Tools for High Throughput Structural Biology	DETTITA, GEORGE	HAUPTMAN-WOODWARD MEDICAL RESEARCH INST	NY	\$200,000
Cancer Center Core Support Grant	EARP, HENRY	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$17,736
Developmental	COFFIN, JOHN	TUFTS UNIVERSITY BOSTON	MA	\$132,146
HIV and Women	CU-UVIN, SUSAN	MIRIAM HOSPITAL	RI	\$61,720
Prevention Science	MAYER, KENNETH	MIRIAM HOSPITAL	RI	\$90,667
Nutrition, GI and Metabolism	WANKE, CHRISTINE	TUFTS UNIVERSITY BOSTON	MA	\$187,059
Outcomes and Biostatistics	WILSON, IRA	TUFTS-NEW ENGLAND MEDICAL CENTER	MA	\$181,542
Retrovirology Services	RAMRATNAM, BHARAT	MIRIAM HOSPITAL	RI	\$69,488
Administrative Core	CARPENTER, CHARLES	MIRIAM HOSPITAL	RI	\$106,724

Cancer Center Support Grant - P30	DE VERE WHITE, RALPH	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$1,998
THE IMPACTA PERU CLINICAL TRIALS UNIT	SANCHEZ, JORGE	ASOCIACION CIVIL IMPACTA SALUD Y EDUCACN	PERU	\$63,402
Capsid-incorporation of HIV antigens as a novel adenovirus HIV vaccine approach	CURIEL, DAVID	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$298,410
Administrative	WALKER, BRUCE	HARVARD UNIVERSITY	MA	\$376,457
Developmental	JOHNSON, R.	HARVARD UNIVERSITY	MA	\$551,358
Clinical	GANDHI, RAJESH	HARVARD UNIVERSITY	MA	\$499,529
Molecular Biology and Genomics	DE BAKKER, PAUL	BRIGHAM AND WOMEN'S HOSPITAL	MA	\$228,839
Immunology	REIMANN, KEITH	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$142,287
Biostatistics	FREEDBERG, KENNETH	MASSACHUSETTS GENERAL HOSPITAL	MA	\$529,343
Small Animal Containment	RUPRECHT, RUTH	DANA-FARBER CANCER INSTITUTE	MA	\$245,677
Transmission-blocking vaccine for HIV-1	DEWHURST, STEPHEN	UNIVERSITY OF ROCHESTER	NY	\$151,079
Subclinical Atherosclerosis in HIV plus Black Cocaine Users	LAI, SHENGHAN	JOHNS HOPKINS UNIVERSITY	MD	\$24,600
Alcohol Pharmacotherapies Among Released Prisoners	SPRINGER, SANDRA	YALE UNIVERSITY	CT	\$41,210
Polyvalent DNA Plus Protein HIV Vaccines	LU, SHAN	UNIV OF MASSACHUSETTS MED SCH WORCESTER	MA	\$149,886
Administrative	LANDAY, ALAN	RUSH UNIVERSITY MEDICAL CENTER	IL	\$78,934
Administrative	LANDAY, ALAN	RUSH UNIVERSITY MEDICAL CENTER	IL	\$16,276
Developmental	SPEAR, GREGORY	RUSH UNIVERSITY MEDICAL CENTER	IL	\$106,252
Basic Science	CAFFREY, MICHAEL	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$93,050
Clinical Core	FRENCH, AUDREY	COOK COUNTY BUREAU OF ADMINISTRATION	IL	\$140,669
Behavioral Core	LEVY, JUDITH	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$81,478
LEDGF/p7 and HIV Integration	POESCHLA, ERIC	MAYO CLINIC	MN	\$33,481
Increasing Animal Foods in Diets of HIV-Infected Kenyan Women and Their Children	ERNST, JUDITH	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$373,716
Microbicide properties of RT inhibitor combinations	PARNIAK, MICHAEL	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$469,818
Molecular Imaging and Its Response to Therapy	KROHN, KENNETH	UNIVERSITY OF WASHINGTON	WA	\$25,470
Risk, Roles and Relationships: Project Prepared	BAUMAN, LAURIE	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$156,659
Pharmacokinetics and Pharmacodynamics of Antimicrobials in Animal Models	GROSSET, JACQUES	JOHNS HOPKINS UNIVERSITY	MD	\$982,787
Lifespan/Tufts/Brown Center for AIDS Research (CFAR)	CARPENTER, CHARLES	MIRIAM HOSPITAL	RI	\$358,827

Immungen Design-Rational and Random Designs, and Env Receptor Mimetic Comp	SRIVASTAVA, INDRESH	NOVARTIS VACCINES AND DIAGNOSTICS, INC.	MA	\$617,124
Improved Mimotope Structures and Scaffolds for Prime-Boost Strategies gp41 Oligomeric Immunogens	DAVIS, DAVID	BIOMEDICAL PRIMATE RESEARCH CENTER	NETH	\$656,747
	WEISS, CAROL	NOVARTIS VACCINES AND DIAGNOSTICS, INC.	MA	\$506,541
Administrative	DECK, RANDALL	NOVARTIS VACCINES AND DIAGNOSTICS, INC.	MA	\$260,136
Vaccine Technologies	ULMER, JEFFREY	NOVARTIS VACCINES AND DIAGNOSTICS, INC.	MA	\$927,273
Evaluation of HIV-1 Vaccine Candidates in Macaca mulatta	HEENEY, JONATHAN	BIOMEDICAL PRIMATE RESEARCH CENTER	NETH	\$1,720,271
Recognition of HIV-1 by Innate Immunity Receptors during Primary Infection Adaptive immunity in acute HIV infection	ALTFELD, MARCUS	MASSACHUSETTS GENERAL HOSPITAL	MA	\$312,023
	WALKER, BRUCE	MASSACHUSETTS GENERAL HOSPITAL	MA	\$383,134
Identifying Acute Phase CTL Escape Mutations and their Impact on HIV Fitness Alteration of dendritic cell function by early HIV-1 CTL escape mutations Immunology Core	ALLEN, TODD	MASSACHUSETTS GENERAL HOSPITAL	MA	\$298,990
	XU, YU	MASSACHUSETTS GENERAL HOSPITAL	MA	\$329,602
HIV Sequencing Core	ALTFELD, MARCUS	MASSACHUSETTS GENERAL HOSPITAL	MA	\$383,513
HIV Sequencing Core	ALLEN, TODD	MASSACHUSETTS GENERAL HOSPITAL	MA	\$437,143
Administrative, Clinical and Biostatistics Core	ALTFELD, MARCUS	MASSACHUSETTS GENERAL HOSPITAL	MA	\$544,958
Mechanisms of Reactivation and Clearance of Mucosal HSV Infection	COREY, LAWRENCE	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$604,504
Prevention of HSV Morbidity in Pregnancy and the Newborn	WALD, ANNA	UNIVERSITY OF WASHINGTON	WA	\$163,639
Local Determinants of HSV-2 Shedding in Humans	KOELLE, DAVID	UNIVERSITY OF WASHINGTON	WA	\$173,051
Clinical Core	WALD, ANNA	UNIVERSITY OF WASHINGTON	WA	\$157,197
Laboratory Core	COREY, LAWRENCE	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$652,739
Biostatistics and Data Management Core	MAGARET, AMALIA	UNIVERSITY OF WASHINGTON	WA	\$194,310
Administrative Core	COREY, LAWRENCE	FRED HUTCHINSON CANCER RESEARCH CENTER	WA	\$98,834
Transmission and Persistence of CTL and Drug Resistance Mutations	HECHT, FREDERICK	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$313,746
Evolution of HIV Envelope Following HIV Transmission	DEEKS, STEVEN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$525,682
HIV Superinfection after Acute and Recent Infection	GRANT, ROBERT	J. DAVID GLADSTONE INSTITUTES	CA	\$639,396
Protective HIV-Specific CD8+ T Cells in Early HIV Infection	NIXON, DOUGLAS	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$416,905

Clinical Core	HECHT, FREDERICK	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$1,128,496
M D Anderson Cancer Center Head & Neck SPORE	LIPPMAN, SCOTT	UNIVERSITY OF TEXAS MD ANDERSON CAN CTR	TX	\$15,000
Efficacy & Safety of Multitargeted Combination Microbicides to Prevent HIV & HSV	HEROLD, BETSY	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$631,948
Sustained Intravaginal Delivery Technologies Against HIV and HSV	KISER, PATRICK	UNIVERSITY OF UTAH	UT	\$631,948
Advanced Preclinical and Clinical Development and Regulatory Evaluations	BUCKHEIT, ROBERT	IMQUEST BIOSCIENCES	MD	\$631,947
DC-targeted DNA vaccines	STEINMAN, RALPH	ROCKEFELLER UNIVERSITY	NY	\$439,285
Optimizing vaccine efficacy through Fc receptors	RAVETCH, JEFFREY	ROCKEFELLER UNIVERSITY	NY	\$371,743
Broadly neutralizing to HIV	NUSSENZWEIG, MICHEL	ROCKEFELLER UNIVERSITY	NY	\$373,589
FACS Core	NUSSENZWEIG, MICHEL	ROCKEFELLER UNIVERSITY	NY	\$207,433
Protein Expression Core	NUSSENZWEIG, MICHEL	ROCKEFELLER UNIVERSITY	NY	\$248,223
Administrative	NUSSENZWEIG, MICHEL	ROCKEFELLER UNIVERSITY	NY	\$150,964
Product Development and Manufacture	MCNALLY, ROBERT	GEOVAX, INC.	GA	\$1,776,195
Preclinical Studies and Mucosal Responses	AMARA, RAMA RAO	EMORY UNIVERSITY YERKES PRIMATE CENTER	GA	\$1,206,003
Clinical Trials and Ancillary Assays	ROBINSON, HARRIET	GEOVAX, INC.	GA	\$803,483
Mucosal Antibodies	KOZLOWSKI, PAMELA	CHILDREN'S HOSPITAL BOSTON	MA	\$474,238
Administrative Core	ROBINSON, HARRIET	GEOVAX, INC.	GA	\$625,179
Genital Papillomavirus Infections in Epithelial Tissues	OZBUN, MICHELLE	UNIVERSITY OF NEW MEXICO HEALTH SCIS CTR	NM	\$369,421
Vaccines that induce broadly neutralizing antibodies against Human Papillomavirus	CHACKERIAN, BRYCE	UNIVERSITY OF NEW MEXICO	NM	\$321,241
Population Effectiveness of HPV Vaccination on Cervical Cancer Prevention in the	WHEELER, COSETTE	UNIVERSITY OF NEW MEXICO HEALTH SCIS CTR	NM	\$579,300
Web enhanced adoption of HPV vaccine in minority communities	WOODALL, W	UNIVERSITY OF NEW MEXICO	NM	\$464,498
Administrative Core	WHEELER, COSETTE	UNIVERSITY OF NEW MEXICO HEALTH SCIS CTR	NM	\$285,693
Virion Production and Infection Assay Core	OZBUN, MICHELLE	UNIVERSITY OF NEW MEXICO HEALTH SCIS CTR	NM	\$288,813
Biostatistics and Bioinformatics Core	STIDLEY, CHRISTINE	UNIVERSITY OF NEW MEXICO HEALTH SCIS CTR	NM	\$391,620
AIDS Clinical Trials Group Network	KURITZKES, DANIEL	SOCIAL AND SCIENTIFIC SYSTEMS, INC.	MD	\$331,351
Circumcision: HIV/STIs and behaviors in a RCT and post-RCT surveillance: Rakai	GRAY, RONALD	JOHNS HOPKINS UNIVERSITY	MD	\$477,445

Retroviral Infections of the Nervous System in Peru	ZUNT, JOSEPH	UNIVERSITY OF WASHINGTON	WA	\$72,400
HIV and Global Drug Therapies: Peripheral Neuropathy Complications and Mechanisms	SHIKUMA, CECILIA	UNIVERSITY OF HAWAII AT MANOA	HI	\$34,176
Virological Measurements of Cryptic Replication	STEVENSON, MARIO	UNIVERSITY OF MASSACHUSETTS MEDICAL SCH	MA	\$930,924
Tissue & Cellular Localization of Cryptic Replication	HAASE, ASHLEY	UNIVERSITY OF MINNESOTA	MN	\$192,566
Drug Penetration into Cryptic Reservoirs	FLETCHER, COURTNEY	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$220,375
Consequence of Cryptic Replication on Immune Function	SCHACKER, TIMOTHY	UNIVERSITY OF MINNESOTA	MN	\$222,999
Biostatistics	REILLY, CAVAN	UNIVERSITY OF MINNESOTA	MN	\$112,630
Clinical	SCHACKER, TIMOTHY	UNIVERSITY OF MINNESOTA	MN	\$309,229
Administration	SCHACKER, TIMOTHY	UNIVERSITY OF MINNESOTA	MN	\$436,951
Virology Core	LIEGLER, TERI	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$132,062
Developmental Core	VOLBERDING, PAUL	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$781,010
Immunology Core	SINCLAIR, ELIZABETH	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$170,799
Specimen Bank Core	GREENSPAN, JOHN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$116,788
Pharmacology Core	AWEEKKA, FRANCESCA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$95,216
Clinical and Population Sciences	MARTIN, JEFFREY	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$233,218
Administrative Core	VOLBERDING, PAUL	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$252,826
Administrative Core	VOLBERDING, PAUL	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$123,660
Protease inhibitors for prevention of malaria in HIV-infected children	KAMYA, MOSES	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$2,436,893
Social and Behavioral Science	WINGOOD, GINA	EMORY UNIVERSITY	GA	\$83,332
Clinical Research	LENNOX, JEFFREY	EMORY UNIVERSITY	GA	\$154,476
Biostatistics	KUTNER, MICHAEL	EMORY UNIVERSITY	GA	\$90,260
Immunology Core	ALTMAN, JOHN	EMORY UNIVERSITY YERKES PRIMATE CENTER	GA	\$202,631
Virology and Drug Discovery	SCHINAZI, RAYMOND	EMORY UNIVERSITY	GA	\$154,215
Developmental Core	LIOTTA, DENNIS	EMORY UNIVERSITY	GA	\$90,625
Administrative Core	CURRAN, JAMES	EMORY UNIVERSITY	GA	\$103,496

Administrative Core	CURRAN, JAMES	EMORY UNIVERSITY	GA	\$95,125
The Robert H. Lurie Comprehensive Cancer Center	ROSEN, STEVEN	NORTHWESTERN UNIVERSITY	IL	\$6,005
Genetic analysis of Herpes virus neurotropism and encephalitis	LAVAIL, JENNIFER	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$150,000
Mechanisms of B Cell Survival and Death	PELANDA, ROBERTA	NATIONAL JEWISH HEALTH	CO	\$285,535
Maintenance of B Cell Anergy	CAMBIER, JOHN	NATIONAL JEWISH HEALTH	CO	\$326,275
Functions of Bcl-2 Related Proteins in Activated T Cell Death	MARRACK, PHILIPPA	NATIONAL JEWISH HEALTH	CO	\$256,045
Flow Cytometry	CAMBIER, JOHN	NATIONAL JEWISH HEALTH	CO	\$120,917
Microscopy	POTTER, TERRY	NATIONAL JEWISH HEALTH	CO	\$129,215
Genetics	REFAELI, YOSEF	NATIONAL JEWISH HEALTH	CO	\$161,238
Administrative Core	MARRACK, PHILIPPA	NATIONAL JEWISH HEALTH	CO	\$70,009
Infectious Diseases Clinical Research Program	NO PI IDENTIFIED	NIH		\$1,900,000
HIV Vaccine Research and Development	NO PI IDENTIFIED	NIH		\$52,000,000
Supplement - Clinical Core	HECHT, FREDERICK	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$395,622
Targeting gp41 to elicit neutralizing antibodies against HIV-1	CHO, MICHAEL	IOWA STATE UNIVERSITY	IA	\$395,040
TransmissionBehavior in Partnerships of Newly HIV Infected Southern Californians	GORBACH, PAMINA	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$24,900
Administrative	VALENTINE, FRED	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$144,216
Developmental Core	ZOLLA-PAZNER, SUSAN	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$42,111
Clinical Core	MARMOR, MICHAEL	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$109,632
FLOW CYTOMETRY CORE	DUSTIN, MICHAEL	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$101,764
VIRAL IMMUNOLOGY CORE	GORNY, MIROSLAW	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$94,301
Virology Core	BORKOWSKY, WILLIAM	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$80,910
Supplement - Dissection of the requirements for tolerance induction	HOGQUIST, KRISTIN	UNIVERSITY OF MINNESOTA TWIN CITIES	MN	\$63,027
Design of dendrimeric HIV-1 transmission inhibitors targeting gp120 Phe-43 cavity	MADANI, NAVID	DANA-FARBER CANCER INSTITUTE	MA	\$575,982
M D Anderson Cancer Center Head & Neck SPORE	LIPPMAN, SCOTT	UNIVERSITY OF TEXAS MD ANDERSON CAN CTR	TX	\$6,000

Research Training in Oncology	VAN ETTEN, RICHARD	TUFTS MEDICAL CENTER	MA	\$10,544
Liver Disease and HIV-HBV co-infection in the HAART era	THIO, CHLOE	JOHNS HOPKINS UNIVERSITY	MD	\$306,457
Comprehensive Cancer Center Program at Fox Chase	SEIDEN, MICHAEL	FOX CHASE CANCER CENTER	PA	\$4,237
Development of HSV Vector as AIDS Vaccines	KNIFE, DAVID	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$164,162
Immune Responses and Protection in Macques Immunized with HSV Vaccine Vectors Administrative Core	KAUR, AMITINDER	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$486,327
	KNIFE, DAVID	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$81,245
Development of CSIC as a Microbicide	PARNIAK, MICHAEL	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$266,889
Development of RC-101 as an Intravaginal Anti-HIV-1 Topical Microbicide Cervical Tissue Derived Organ Culture to Test Microbicides	COLE, ALEXANDER	UNIVERSITY OF CENTRAL FLORIDA	FL	\$418,700
	GUPTA, PHALGUNI	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$312,587
Efficacy and Toxicity of CSIC abd Retrocylin in the SIV Virus Challenge Model Administrative Core	MARX, PRESTON	TULANE UNIVERSITY OF LOUISIANA	LA	\$576,497
	GUPTA, PHALGUNI	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$209,410
Formulation Core	ROHAN, LISA	MAGEE-WOMEN'S RES INST AND FOUNDATION	PA	\$306,698
Microscopic Analysis of the Interaction of HIV and the Human Female Genital Tract HIV and Female Genital Tract Flora	HOPE, THOMAS	NORTHWESTERN UNIVERSITY	IL	\$121,535
	SPEAR, GREGORY	RUSH UNIVERSITY MEDICAL CENTER	IL	\$77,288
HIV Specific Immunity in Highly Exposed Uninfected Women	NOVAK, RICHARD	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$98,794
Role of Estrogen in HIV Transmission and Pathogenesis	AL-HARTHI, LENA	RUSH UNIVERSITY MEDICAL CENTER	IL	\$69,318
Administrative Core	LANDAY, ALAN	RUSH UNIVERSITY MEDICAL CENTER	IL	\$68,642
Clinical Core	FRENCH, AUDREY	RUSH UNIVERSITY MEDICAL CENTER	IL	\$97,108
Tissue Culture and Virology Laboratory Core	LURAIN, NELL	RUSH UNIVERSITY MEDICAL CENTER	IL	\$59,283
The Biostatistics/Epidemiology Core	GOLUB, ELIZABETH	JOHNS HOPKINS UNIVERSITY	MD	\$47,570
Abramson Cancer Center of the U of P Core Support Grant	THOMPSON, CRAIG	UNIVERSITY OF PENNSYLVANIA	PA	\$3,500
Cancer Center Support Grant	GUNN, JOHN	SLOAN-KETTERING INSTITUTE FOR CANCER RES	NY	\$2,500
Mechanisms of Action of LANA encoded by KSHV	ROBERTSON, ERLE	UNIVERSITY OF PENNSYLVANIA	PA	\$80,555
The Community Youth Development Study: A Test of Communities That Care Viral and Host Factors Promoting Male-to-Female Transmission of HIV The Female Reproductive Tract as a Portal of HIV Infection	HAWKINS, J	UNIVERSITY OF WASHINGTON	WA	\$125,221
	GREENE, WARNER	J. DAVID GLADSTONE INSTITUTES	CA	\$135,166
	GIUDICE, LINDA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$194,531

Immunopathogenesis of HIV in the Female Reproductive Tract	SHACKLETT, BARBARA	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$153,547
Clinical and Data Core	GREENBLATT, RUTH	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$207,143
Administrative Core	GREENE, WARNER	J. DAVID GLADSTONE INSTITUTES	CA	\$41,587
Comprehensive Cancer Center Program at Fox Chase	SEIDEN, MICHAEL	FOX CHASE CANCER CENTER	PA	\$8,000
Microbicide Effects on Efficacy, Safety, Innate Immunity	KELLER, MARLA	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$410,188
UNMC Eppley Cancer Center Support Grant	COWAN, KENNETH	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$8,893
Homeostasis of CD4+ T cells in non-human primates	PAIARDINI, MIRKO	EMORY UNIVERSITY	GA	\$767,538
OHSU Knight Cancer Institute	DRUKER, BRIAN	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$12,000
S-Adenosylmethionine and Pneumocystis Treatment	MERALI, SALIM	TEMPLE UNIVERSITY	PA	\$411,250
Mucus-penetrating nanoparticles for sustained microbicide delivery	HANES, JUSTIN	JOHNS HOPKINS UNIVERSITY	MD	\$489,820
Cancer Center Support Grant	EBERLEIN, TIMOTHY	WASHINGTON UNIVERSITY	MO	\$1,000
Cancer Center Support Grant	EBERLEIN, TIMOTHY	WASHINGTON UNIVERSITY	MO	\$500
Elucidating the Chemistry and Biology of Nucleic Acid Cytidine Deaminases in HIV	KOHLI, RAHUL	UNIVERSITY OF PENNSYLVANIA	PA	\$131,976
Studies on NikD, a Nikkomycin Biosynthetic Enzyme	JORNS, MARILYN	DREXEL UNIVERSITY	PA	\$306,510
Transmission Network Targeting Adjunct to Emergency Department HIV Screening	LYONS, MICHAEL	UNIVERSITY OF CINCINNATI	OH	\$782,648
Development of RhCMV Vectors for SIV Infection	PICKER, LOUIS	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$500,000
HIV/STI outcomes from male circumcision in men and female partners: Kisumu, Kenya	BAILEY, ROBERT	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$779,723
CANCER CENTER SUPPORT GRANT	BENZ, EDWARD	DANA-FARBER CANCER INSTITUTE	MA	\$10,000
Case Comprehensive Cancer Center Support Grant	GERSON, STANTON	CASE WESTERN RESERVE UNIVERSITY	OH	\$2,897
Eukaryotic Protein Expression Core	SUNDQUIST, WESLEY	UNIVERSITY OF UTAH	UT	\$10,089
Bacterial Expression Core	HILL, CHRISTOPHER	UNIVERSITY OF UTAH	UT	\$14,672
X-ray Core	HILL, CHRISTOPHER	UNIVERSITY OF UTAH	UT	\$24,511
EM Crystallography Core	YEAGER, MARK	UNIVERSITY OF UTAH	UT	\$36,875
EM Tomography Core	JENSEN, GRANT	UNIVERSITY OF UTAH	UT	\$39,037
Protein NMR Core	SUNDQUIST, WESLEY	UNIVERSITY OF UTAH	UT	\$11,280
NA NMR Core	WILLIAMSON, JAMES	UNIVERSITY OF UTAH	UT	\$23,533
Fluorescence Spectroscopy Core	MILLAR, DAVID	UNIVERSITY OF UTAH	UT	\$37,722
Hydrodynamics Core	KAY, MICHAEL	UNIVERSITY OF UTAH	UT	\$5,089
Protein Interaction Core	MYSZKA, DAVID	UNIVERSITY OF UTAH	UT	\$5,061
Computation Core	VOTH, GREGORY	UNIVERSITY OF UTAH	UT	\$6,032
Scattering Core	TREWHELLA, JILL	UNIVERSITY OF UTAH	UT	\$2,228
Scattering Core	TREWHELLA, JILL	UNIVERSITY OF UTAH	UT	\$2,900

Virology Core	SUNDQUIST, WESLEY	UNIVERSITY OF UTAH	UT	\$10,108
Cell Biology Core	GERACE, LARRY	UNIVERSITY OF UTAH	UT	\$36,665
Virus Imaging Core	HOPE, THOMAS	UNIVERSITY OF UTAH	UT	\$29,654
HTS Core	WILLIAMSON, JAMES	UNIVERSITY OF UTAH	UT	\$21,201
HIV TRANSMISSION/BARRIER CONTRACEPTION	NO PI IDENTIFIED	NIH		\$514,000
Interaction of AIDS-associated microbes with radiation	DADACHOVA, EKATERINA	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$415,000
Cancer Therapy & Research Center at UTHSCSA	THOMPSON, IAN	UNIVERSITY OF TEXAS HLTH SCI CTR SAN ANT	TX	\$6,999
USC/NORRIS COMPREHENSIVE CANCER CENTER (CORE) SUPPORT	JONES, PETER	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$7,398
Molecular Basis of Viral and Cellular Transformation	DIMAIO, DANIEL	YALE UNIVERSITY	CT	\$52,066
OHSU Knight Cancer Institute - RaPID Supplement	DRUKER, BRIAN	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$23,997
The Ohio State University Comprehensive Cancer Center	CALIGIURI, MICHAEL	OHIO STATE UNIVERSITY	OH	\$4,000
The Ohio State University Comprehensive Cancer Center	CALIGIURI, MICHAEL	OHIO STATE UNIVERSITY	OH	\$2,000
Diversity Supplement for HIV Susceptibility & Pathogenesis in the Female Genital	LANDAY, ALAN	RUSH UNIVERSITY MEDICAL CENTER	IL	\$141,711
Structure & Function of the HIV-1 Envelope Protein	LU, MIN	UNIV OF MED/DENT OF NJ-NJ MEDICAL SCHOOL	NJ	\$390,000
HIV-1 evolution in the female genital tract and trafficking to the blood	FRENKEL, LISA	SEATTLE CHILDREN'S HOSPITAL	WA	\$606,075
Nonclinical Strategies for Refining Combination Rectal Formulations	DEZZUTTI, CHARLENE	MAGEE-WOMEN'S RES INST AND FOUNDATION	PA	\$253,478
Topical Antiretrovirals to Prevent Rectal HIV Infection	GARCIA-MARTINEZ, J. VICTOR	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$338,218
Exploratory Human Trials of Combination Rectal Microbicides	MCGOWAN, IAN	MAGEE-WOMEN'S RES INST AND FOUNDATION	PA	\$796,814
Administrative Core	MCGOWAN, IAN	MAGEE-WOMEN'S RES INST AND FOUNDATION	PA	\$223,694
Regulatory Compliance and Informatics	GABELNICK, HENRY	MAGEE-WOMEN'S RES INST AND FOUNDATION	PA	\$355,384
Formulation Development Core	ROHAN, LISA	MAGEE-WOMEN'S RES INST AND FOUNDATION	PA	\$317,726
PD-1 expression and HIV specific T cell dysfunction	WALKER, BRUCE	MASSACHUSETTS GENERAL HOSPITAL	MA	\$273,786
Regulation of PD-1 Gene Expression	BOSS, JEREMY	EMORY UNIVERSITY	GA	\$211,816
PD-1 signaling in T cells during chronic viral infection	RILEY, JAMES	UNIVERSITY OF PENNSYLVANIA	PA	\$1,435,362
Targeting the PD-1 signaling pathway to rescue HIV T cell dysfunction	SEKALY, RAFICK PIERRE	UNIVERSITY OF MONTREAL	CANADA	\$144,355
PD-1 reagent core	FREEMAN, GORDON	DANA-FARBER CANCER INSTITUTE	MA	\$216,493

Fluorescence Microscopy Core	DUSTIN, MICHAEL	NEW YORK UNIVERSITY	NY	\$144,611
Administrative and Biostatistics core	AHMED, RAFI	EMORY UNIVERSITY	GA	\$95,838
Structural Evaluation of HIV-1 Envelope Glycoprotein	SHI, WUXIAN	CASE WESTERN RESERVE UNIVERSITY	OH	\$366,751
Antigen Design, Production and Vaccine Development	CHO, MICHAEL	IOWA STATE UNIVERSITY	IA	\$503,199
Administrative Core	CHO, MICHAEL	IOWA STATE UNIVERSITY	IA	\$92,101
Clinical Development of Chimp Adenovirus Vectors	ERTL, HILDEGUND	WISTAR INSTITUTE	PA	\$753,266
Pre-Clinical Immunogenicity Testing of Chimp Adenovirus Vectors	ERTL, HILDEGUND	WISTAR INSTITUTE	PA	\$1,479,735
Pre-existing Adenovirus-Specific T Cells & their Effect on Chimp Adenovirus Vector Core	BETTS, MICHAEL	UNIVERSITY OF PENNSYLVANIA	PA	\$449,811
Administrative Core	XIANG, ZHI	WISTAR INSTITUTE	PA	\$219,544
Developmental Core	ERTL, HILDEGUND	WISTAR INSTITUTE	PA	\$139,326
Developmental Core	HILDRETH, JAMES	VANDERBILT UNIVERSITY	TN	\$196,376
Developmental Core	HILDRETH, JAMES	VANDERBILT UNIVERSITY	TN	\$102,523
CLINICAL DISCOVERY CORE	HAAS, DAVID	VANDERBILT UNIVERSITY	TN	\$236,363
HIV IMMUNOPATHOGENESIS	KALAMS, SPYROS	VANDERBILT UNIVERSITY	TN	\$115,967
VIROLOGY CORE	SPEARMAN, PAUL	VANDERBILT UNIVERSITY	TN	\$117,807
Mechanisms for depleting tumor immunity in AIDS	PAUZA, CHARLES	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$202,500
Relationships between HIV-1 assembly and the plasma membrane organization	ONO, AKIRA	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$318,880
Breastmilk Transmission of HIV: Virology, Pharmacokinetics, and Adherence in BAN	FISCUS, SUSAN	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$618,887
Mechanism of HIV latency and viral reactivation in Regulatory T cells	NORDONE, SHILA	NORTH CAROLINA STATE UNIVERSITY RALEIGH	NC	\$384,469
Case Comprehensive Cancer Center Support Grant	GERSON, STANTON	CASE WESTERN RESERVE UNIVERSITY	OH	\$4,000
CANCER CENTER SUPPORT GRANT	BENZ, EDWARD	DANA-FARBER CANCER INSTITUTE	MA	\$4,646
Cancer Center Support Grant	GUNN, JOHN	SLOAN-KETTERING INSTITUTE FOR CANCER RES	NY	\$495
Discovery and Assessment of Genetic Determinants of HCV and HIV Control	CHUNG, RAYMOND	MASSACHUSETTS GENERAL HOSPITAL	MA	\$837,583
Stanford University Cancer Center	MITCHELL, BEVERLY	STANFORD UNIVERSITY	CA	\$1,265
Cancer Center Support Grant	GUNN, JOHN	SLOAN-KETTERING INSTITUTE FOR CANCER RES	NY	\$1,000
Novel monitoring strategy and fitness analysis of transmitted HIV drug resistance	ROWLEY, CHRISTOPHER	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$256,785
Case Comprehensive Cancer Center Support Grant	GERSON, STANTON	CASE WESTERN RESERVE UNIVERSITY	OH	\$2,000

The Robert H. Lurie Comprehensive Cancer Center Regional Oncology Research Center	ROSEN, STEVEN NELSON, WILLIAM	NORTHWESTERN UNIVERSITY JOHNS HOPKINS UNIVERSITY	IL MD	\$8,000 \$10,000
Discovery of New Treatment Options for EBV-associated Lymphoma and PTI D Cancer Center Support Grant	LONGNECKER, RICHARD BECKERLE, MARY	NORTHWESTERN UNIVERSITY UNIVERSITY OF UTAH	IL UT	\$33,591 \$994
Mucosal Vaccines against Gonorrhea	JERSE, ANN	HENRY M. JACKSON FDN FOR THE ADV MIL/MED	MD	\$378,358
The Influence of iron on gonococcal invasion	CORNELISSEN, CYNTHIA	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$279,975
Genetic Mechanisms of Gonococcal Resestance to Mediators of Innate Immunity Preventing Neisseria gonorrhoeae infection by targeting the adherence factor PilC	SHAFER, WILLIAM THOMAS, CHRISTOPHER	EMORY UNIVERSITY UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	GA NC	\$253,614 \$279,439
The role of inflammasome signaling in the pathogenesis of gonococcal disease	DUNCAN, JOSEPH	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$246,121
Immunobiology of the DsrA protein of H. ducreyi	ELKINS, CHRISTOPHER	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$240,241
Administration Core	SPARLING, PHILIP	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$160,776
Clinical and Microbiology Laboratory Core	HOBBS, MARCIA	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$321,305
Immunology Core	SEMPOWSKI, GREGORY	DUKE UNIVERSITY	NC	\$359,727
Role of Cul5 E3 Ubiquitin ligasae in HIV Vif function: A novel regulator	YU, XIAO-FANG	JOHNS HOPKINS UNIVERSITY	MD	\$369,000
Indiana University Melvin and Bren Simon Cancer Center Support Grant	LOEHRER, PATRICK	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$2,293
Indiana University Melvin and Bren Simon Cancer Center Support Grant	LOEHRER, PATRICK	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$1,961
Indiana University Melvin and Bren Simon Cancer Center Support Grant	LOEHRER, PATRICK	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$1,000
University of Maryland Greenebaum Cancer Center Support Grant	CULLEN, KEVIN	UNIVERSITY OF MARYLAND BALTIMORE	MD	\$9,166
Baylor College of Medicine Cancer Center	OSBORNE, C	BAYLOR COLLEGE OF MEDICINE	TX	\$2,504
Cancer Center Support Grant	PIETENPOL, JENNIFER	VANDERBILT UNIVERSITY	TN	\$996
Cancer Center Support Grant	PIETENPOL, JENNIFER	VANDERBILT UNIVERSITY	TN	\$489
Cancer Center Support Grant	DAVIDSON, NANCY	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$5,615
Cancer Center Support Grant	DAVIDSON, NANCY	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$6,000
Observational Antiretroviral Studies In Southern Africa (OASIS) Collaboration	EGGER, MATTHIAS	UNIVERSITY OF BERN	SWITZE	\$57,706

Voltage-gated K channels, microglia and HIV Dementia	XIONG, HUANGUI	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$371,250
Pediatric HIV/AIDS Cohort Study (PHACS) Data and Operations Center (POC)	SEAGE, GEORGE	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$388,857
Strategies of lentivirus persistence	CARPENTER, SUSAN	IOWA STATE UNIVERSITY	IA	\$25,681
Cancer Center Support Grant	MCCORMICK, FRANK	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$115,875
Cellular Immunity to JC Virus in AIDS-Associated Progressive Multifocal Leukoence	KORALNIK, IGOR	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$435,000
Cancer Center Support Grant	MCCORMICK, FRANK	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$100,000
Moffitt Cancer Center Support Grant	DALTON, WILLIAM	H. LEE MOFFITT CANCER CTR & RES INST	FL	\$2,000
Cancer Center Support Grant	MCCORMICK, FRANK	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$75,000
HLA-associated control-lack of control in HIV infection	GOULDER, PHILIP	UNIVERSITY OF OXFORD	UK	\$238,659
Regional Oncology Research Center	NELSON, WILLIAM	JOHNS HOPKINS UNIVERSITY	MD	\$4,731
Cancer Center Support Grant	DALLA-FAVERA, RICCARDO	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$3,000
Cancer Center Support Grant	LE BEAU, MICHELLE	UNIVERSITY OF CHICAGO	IL	\$998
Mechanisms of chromatin regulation that drive HIV latency	MARGOLIS, DAVID	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$404,892
Moffitt Cancer Center Support Grant	DALTON, WILLIAM	H. LEE MOFFITT CANCER CTR & RES INST	FL	\$962
UW Comprehensive Cancer Center Support	WILDING, GEORGE	UNIVERSITY OF WISCONSIN MADISON	WI	\$15,153
UZ-UCSF Clinical Trials Unit	CHIRENJE, ZVAVAHERA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$490,894
YALE COMPREHENSIVE CANCER CENTER	LYNCH, THOMAS	YALE UNIVERSITY	CT	\$1,999
Cancer Center Support Grant (CCSG)	WEINER, GEORGE	UNIVERSITY OF IOWA	IA	\$1,000
AIDS and Cancer Specimen Resource Central Office and Data Coordinating Center	MCGRATH, MICHAEL	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$100,000
USC/NORRIS COMPREHENSIVE CANCER CENTER (CORE) SUPPORT	JONES, PETER	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$9,898
Topical tactics to limit HIV/HSV spread by mucosal DCs	ROBBIANI, MELISSA	POPULATION COUNCIL	NY	\$746,027
Cancer Center Support (Core) Grant	MENDELSON, JOHN	UNIVERSITY OF TEXAS MD ANDERSON CAN CTR	TX	\$1,139
Cancer Center Support (Core) Grant	MENDELSON, JOHN	UNIVERSITY OF TEXAS MD ANDERSON CAN CTR	TX	\$999

Cancer Center Support (Core) Grant	MENDELSON, JOHN	UNIVERSITY OF TEXAS MD ANDERSON CAN CTR	TX	\$457
METABOLISM, MICRONUTRIENTS, AND ANTIRETROVIRAL THERAPY OUTCOMES IN ZAMBIA	HEIMBURGER, DOUGLAS	VANDERBILT UNIVERSITY	TN	\$85,000
Emory Winship Cancer Institute Cancer Center Support Grant	CURRAN, WALTER	EMORY UNIVERSITY	GA	\$12,491
Comprehensive Cancer Center Core Support Grant	PARTRIDGE, EDWARD	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$12,500
Modulating Tim-3 to control HIV infection	NDHLOVU, LISHOMWA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$386,250
Core Support for Cancer Center	GOLDMAN, ISRAEL	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$100,000
Stanford University Cancer Center	MITCHELL, BEVERLY	STANFORD UNIVERSITY	CA	\$995
Stanford University Cancer Center	MITCHELL, BEVERLY	STANFORD UNIVERSITY	CA	\$1,000
Pediatric HIV/AIDS Cohort Study (PHACS) Data and Operations Center (DOC)	SEAGE, GEORGE	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$169,021
Cancer Center Support Grant	BYERS, TIM	UNIVERSITY OF COLORADO DENVER	CO	\$9,995
Cancer Center Support Grant	THEODORESCU, DAN	UNIVERSITY OF COLORADO DENVER	CO	\$5,000
Cancer Center Support Grant	PIETENPOL, JENNIFER	VANDERBILT UNIVERSITY	TN	\$999
HIV Microbicides and the Vaginal Microbiome	ZEICHNER, STEVEN	CHILDREN'S RESEARCH INSTITUTE	DC	\$478,986
The Ohio State University Comprehensive Cancer Center	CALIGIURI, MICHAEL	OHIO STATE UNIVERSITY	OH	\$3,200
South Carolina Cancer Disparities Community Networks	HEBERT, JAMES	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	SC	\$12,500
Cancer Center Support Grant	FRIEDMAN, MICHAEL	CITY OF HOPE/BECKMAN RESEARCH INSTITUTE	CA	\$8,096
The Ohio State University Comprehensive Cancer Center	CALIGIURI, MICHAEL	OHIO STATE UNIVERSITY	OH	\$8,000
Cancer Center Support Grant	ISRAEL, MARK	DARTMOUTH COLLEGE	NH	\$1,750
Cancer Center Support Grant	ISRAEL, MARK	DARTMOUTH COLLEGE	NH	\$2,000
Mucosal Immune-enhancing Delivery System for HIV vaccines	VAJDY, MICHAEL	EPITOGENESIS, INC.	CA	\$145,600
Emory Winship Cancer Institute Cancer Center Support Grant	CURRAN, WALTER	EMORY UNIVERSITY	GA	\$28,976
Physicians Outreach: Research to Practice	HAYASHI, SUSAN	JOHNSON, BASSIN AND SHAW, INC.	MD	\$1,100,870
Cancer Center Support Grant	FRIEDMAN, MICHAEL	CITY OF HOPE/BECKMAN RESEARCH INSTITUTE	CA	\$12,144
University of Miami Developmental Center for AIDS Research (D-CFAR)	PAHWA, SAVITA	UNIVERSITY OF MIAMI SCHOOL OF MEDICINE	FL	\$480,703
HVEM-BTLA system in inflammation	WARE, CARL	SANFORD-BURNHAM MEDICAL RESEARCH INSTIT	CA	\$372,500
Consolidated Basic Cancer Research Program	ALTIERI, DARIO	WISTAR INSTITUTE	PA	\$10,922
Cancer Center Support Grant	LE BEAU, MICHELLE	UNIVERSITY OF CHICAGO	IL	\$2,000

Emory Winship Cancer Institute Cancer Center Support Grant	CURRAN, WALTER	EMORY UNIVERSITY	GA	\$24,987
UW Comprehensive Cancer Center Support	WILDING, GEORGE	UNIVERSITY OF WISCONSIN MADISON	WI	\$22,337
CONTRACEPTIVE CLINICAL TRIALS NETWORK(CCTN)	NO PI IDENTIFIED	NIH		\$13,628
South Carolina Cancer Disparities Community Networks	HEBERT, JAMES	UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA	SC	\$100,000
Novel Strategies to Prevent Malaria and Improve HIV Outcomes in Africa	HAVLIR, DIANE	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$499,999
Short Breastfeeding and Cotrimoxazole among HIV-Exposed Infants in Botswana	SHAPIRO, ROGER	HARVARD UNIVERSITY (SCH OF PUBLIC HLTH)	MA	\$131,499
IFN-Is at the interface of Innate and Adaptive Immunity	SCHINDLER, CHRISTIAN	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$144,869
Southern California Primary Infection Program	RICHMAN, DOUGLAS	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$13,001
Units for HIV/AIDS Clinical Trials Networks	KEEFER, MICHAEL	UNIVERSITY OF ROCHESTER	NY	\$240,557
OHSU Knight Cancer Institute- Community Health Educator Supplement	DRUKER, BRIAN	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$48,000
Migration to Urban Slums, Sexual Networks, and HIV in Ghana	CASSELS, SUSAN	UNIVERSITY OF WASHINGTON	WA	\$249,000
University of Michigan Comprehensive Cancer Center Support Grant	WICHA, MAX	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$10,000
Vaccine Efficacy of Modified HIV Envelopes	STAMATATOS, LEONIDAS	SEATTLE BIOMEDICAL RESEARCH INSTITUTE	WA	\$276,067
Pregnancy and Response to Antiretroviral Therapy in South Africa	WESTREICH, DANIEL	DUKE UNIVERSITY	NC	\$246,259
TAS::75 0893::TAS CLINICAL COORDINATING CENTER FOR THE NIDA CENTER FOR THE CLINICAL TRIALS UNIT	LINDBLAD, ROBERT	EMMES CORPORATION	MD	\$1,382,900
University of Pittsburgh Clinical Trials Unit	MELLORS, JOHN	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$75,750
Behavioral Aspects of PrEP Counseling for Intermittent Exposure	NO PI IDENTIFIED	NIH		\$64,602
Kaposi's sarcoma and human herpesvirus in Africa	WOOD, CHARLES	UNIVERSITY OF NEBRASKA LINCOLN	NE	\$590,000
Central Institutional Review Board	VALMONTE, CLAUDINE	EMMES CORPORATION	MD	\$55,666
Circumcision: HIV/STIs and behaviors in a RCT and post-RCT surveillance Rakai	GRAY, RONALD	JOHNS HOPKINS UNIVERSITY	MD	\$163,378
SOUTH AFRICAN ADOLESCENT HEALTH PROMOTION PROJECT	JEMMOTT, JOHN	UNIVERSITY OF PENNSYLVANIA	PA	\$49,116
Novel Interactions Between the Immune and Neuroendocrine Systems	TAUB, DENNIS	NIH		\$102,457
Chemokines Induce Wnt-Frizzled Gene Expression in Human T Cells	TAUB, DENNIS	NIH		\$103,759
Immunopathogenesis Of Chlamydia trachomatis Infection	QUINN, THOMAS	NIH		\$443,706
International Studies Of Acquired Immune Deficiency Syndrome (AIDS)	QUINN, THOMAS	NIH		\$819,323
Pathogenesis and Treatment of HIV Infection	LANE, HENRY	NIH		\$2,073,852
Mechanisms Of Immune Mediated Restriction Of HIV Replication In TNP	CONNORS, MARK	NIH		\$1,358,469

Antiretroviral Treatment Interruption as a Long-term Therapeutic Strategy	REYNOLDS, STEVEN	NIH	\$17,432
Immunologic And Virologic Approaches To HIV-1 Therapeutics	DAVEY, RICHARD	NIH	\$2,036,447
Role of IL-7 in Human Immunodeficiency Virus Infection	LUSSO, PAOLO	NIH	\$717,033
International Center for Excellence in Research (ICER) in Uganda: Impact of ARVs	QUINN, THOMAS	NIH	\$906,484
Mechanisms of Effective Humoral Immune Responses to HIV-1	CONNORS, MARK	NIH	\$339,617
Human Immunodeficiency Virus (HIV) and CD4 Lymphopenia Immunopathogenesis	SERETI, IRINI	NIH	\$234,593
Non Human Primate Models of SIV and HIV Immune Protection	MASCOLA, JOHN	NIH	\$332,967
Measurement of HIV Neutralization Using Quantitative Assays	MASCOLA, JOHN	NIH	\$221,978
Non-human Primate Immunogenicity Studies of HIV-1 immunogens	MASCOLA, JOHN	NIH	\$332,967
Preclinical Evaluation Of Neutralizing Antibodies Elicited by HIV-1 Immunogens	MASCOLA, JOHN	NIH	\$443,957
Immune Reconstitution	KOUP, RICHARD	NIH	\$1,282,211
HIV Infection In Vivo And In Vitro	KOUP, RICHARD	NIH	\$1,282,210
T Cell Immune Responses To HIV And Other Pathogens	KOUP, RICHARD	NIH	\$641,106
Optimization Of HIV Specific Immune Responses In Vivo	SEDER, ROBERT	NIH	\$3,205,924
Development Of A Vaccine For Leishmania Major Infection	SEDER, ROBERT	NIH	\$686,986
T Cell Dynamics In SIV-infected Macaques	ROEDERER, MARIO	NIH	\$882,378
Development Of Flow Cytometric Technologies For Immune Assays	ROEDERER, MARIO	NIH	\$441,189
Functional And Phenotypic Characterization Of T Cells In Man	ROEDERER, MARIO	NIH	\$661,784
Neutralization Mechanisms Of Anti-HIV-1 Monoclonal Antibodies	KWONG, PETER	NIH	\$1,154,380
Mechanisms Of Humoral Evasion	KWONG, PETER	NIH	\$840,558
Design Of Immunogens	KWONG, PETER	NIH	\$806,920
Immune Reconstitution	DOUEK, DANIEL	NIH	\$155,494
T Cell Immune Responses To HIV And Other Pathogens	DOUEK, DANIEL	NIH	\$233,241
HIV Infection In Vivo And In Vitro	DOUEK, DANIEL	NIH	\$310,988
HIV Preventive Vaccine Studies	GRAHAM, BARNEY	NIH	\$4,122,073
Sample Collection Protocols	GRAHAM, BARNEY	NIH	\$416,469
Vaccine Studies in HIV-infected Subjects	GRAHAM, BARNEY	NIH	\$555,292
Vectors and Methods to Increase Immunogenicity during DNA Vaccination	GRAHAM, BARNEY	NIH	\$333,174
Clonal Dynamics of HIV/SIV-specific T cells	DOUEK, DANIEL	NIH	\$815,584
Identification of HIV-specific B cells in blood	ROEDERER, MARIO	NIH	\$588,252
Testing of Blood Samples for Immune Response and Vaccine Research	KOUP, RICHARD	NIH	\$1,025,768
Determination of the Neutralization Specificity in Broadly Neutralizing HIV Sera	MASCOLA, JOHN	NIH	\$443,957
Development of Aersolized Vaccines	ROEDERER, MARIO	NIH	\$220,595
Isolation of Monoclonal Antibodies Against HIV	MASCOLA, JOHN	NIH	\$443,957
Development of Pre-Erythrocytic Malaria Vaccines	SEDER, ROBERT	NIH	\$686,983

Basic Dopamine Transporter Mechanisms Of Cocaine	KATZ, JONATHAN	NIH	\$762,543
Pharmacology Of Dopamine Receptor Systems	KATZ, JONATHAN	NIH	\$326,804
Evaluation Of Treatments Of Opioid And Cocaine Dependence	PRESTON, KENZIE	NIH	\$735,618
Biological And Biochemical Characterization Of Sigma Receptors	SU, TSUNG-PING	NIH	\$1,159,128
Evaluation Of Treatments Of Drug Dependence In HIV Infected Patients	PRESTON, KENZIE	NIH	\$183,904
Detection Of Drugs Of Abuse In Alternative Biological Fluids And Tissues	HUESTIS, MARILYN	NIH	\$217,797
Pharmacokinetics And Pharmacodynamics Of Smoked Drugs Of Abuse	HUESTIS, MARILYN	NIH	\$544,494
Pharmacokinetics And Pharmacodynamics Of Drugs Of Abuse	HUESTIS, MARILYN	NIH	\$54,449
Monitoring In Utero Drug Exposure	HUESTIS, MARILYN	NIH	\$544,494
Gene Therapy And Neurodegeneration	HARVEY, BRANDON	NIH	\$334,699
Mechanisms Responsible for Impairment of Neocortical Development by Cocaine	FREED, WILLIAM	NIH	\$1,119,033
Methamphetamine Administration Causes Death of Dopaminergic Neurons in the Mouse	CADET, JEAN	NIH	\$247,323
Prevention of Relapse in Addiction	PRESTON, KENZIE	NIH	\$1,103,426
Descending Modulation of Nerve Injury and Injury-Evoked Pain	SHIPPENBERG, TONI	NIH	\$530,120
Effects of Sativex and Oral THC on Attention, Affect, Working Memory Reversal I a	HUESTIS, MARILYN	NIH	\$544,494
Sigma Receptor and Dopamine Systems Interactions in the Effects of Cocaine	KATZ, JONATHAN	NIH	\$762,543
Protective effects of DA antagonists v METH induced toxicity in rats	CADET, JEAN	NIH	\$494,647
Neurotoxicity in the adult rat following chronic exposure to methamphetamine	CADET, JEAN	NIH	\$1,607,602
Role Of Monocytes In AIDS And As Targets For Antiviral Therapy	WAHL, SHARON	NIH	\$842,606
Molecular Mechanisms Of Growth Control And Carcinogenesis	GUTKIND, J	NIH	\$179,428
Development of Solid State NMR Methods and Technology	TYCKO, ROBERT	NIH	\$480,713
Design of gp41 directed anti-HIV antibodies	CLORE, G. MARIUS	NIH	\$429,994
Selective Recognition of Folded RNA by Small Oligomers	APPELLA, DANIEL	NIH	\$324,625
Inhibitors and Probes of HIV-1 Cell Fusion	BEWLEY, CAROLE	NIH	\$331,864
Study of the higher order protein DNA complexes involved in DNA rearrangements	MIZUUCHI, KIYOSHI	NIH	\$295,000
Cargo Sorting and Intraluminal Vesicle Budding by the ESCRT Complexes	HURLEY, JAMES	NIH	\$363,347
Structural Studies of Alix and ESCRT Complexes in HIV-1 Budding	HURLEY, JAMES	NIH	\$363,347
Structural and Functional Studies of Ubiquitin Binding Domains	HURLEY, JAMES	NIH	\$272,510
Molecular Recognition by Clathrin Adaptors	HURLEY, JAMES	NIH	\$272,510
Structural and mechanistic studies of RNase H and HIV reverse transcriptase	YANG, WEI	NIH	\$331,844
Structural biology of host factors affecting retroviral integration	DYDA, FREDERICK	NIH	\$145,738
Studies of nucleoprotein complexes involved in retroviral DNA integration	CRAIGIE, ROBERT	NIH	\$960,525
Role of viral and cellular proteins in retroviral DNA integration	CRAIGIE, ROBERT	NIH	\$443,474

Regulation of Skeletal Muscle Mass	MCPHERRON, ALEXANDRA	NIH	\$362,306
Aids Related Nmr Research	LONDON, ROBERT	NIH	\$283,293
Structural Studies Of Hiv Proteins	TOMER, KENNETH	NIH	\$234,753
Structure-activity Relationships of Hiv-1 Reverse Transcriptase	WILSON, SAMUEL	NIH	\$585,881
Structure-Function Studies Of DNA Replication Fidelity	KUNKEL, THOMAS	NIH	\$72,251
Human Mitochondrial Dna Polymerase With Anti-hiv Nucleotides	COPELAND, WILLIAM	NIH	\$286,997
Membrane Transporters: Critical Determinants For Aids Antiviral Drugs	MILLER, DAVID	NIH	\$68,244
Studies Of The Hiv Protease, Reverse Transcriptase, and Integrase	PEDERSEN, LEE	NIH	\$117,578
Factors Influencing Genetic Transcription Initiation And Termination	CROUCH, ROBERT	NIH	\$744,672
Molecular Genetics Of Mammalian Retrovirus Replication	LEVIN, JUDITH	NIH	\$950,559
Pathophysiology of The Hypothalamic-pituitary-adrenal & Gonadal Axes	KINO, TOMOSHIGE	NIH	\$266,553
Regulation And Function Of Retroelements	LEVIN, HENRY	NIH	\$888,722
Modulation Of Protein And Cell Functions By Heparin/heparan Sulfate And Mimetics	STONE, AUDREY	NIH	\$9,574
Cell Interactions in Three Dimensional Tissue Culture	MARGOLIS, LEONID	NIH	\$905,907
Viral proteins in innate immunity	OZATO, KEIKO	NIH	\$74,682
Hematopoietic Stem Cell Biology	BODINE, DAVID	NIH	\$129,000
Gene Transfer into Hematopoietic Stem Cells	CANDOTTI, FABIO	NIH	\$193,000
Gene Therapy Approaches for Primary Immunodeficiencies	CANDOTTI, FABIO	NIH	\$451,000
Genetic and Biochemical Approaches to Tyrosine Kinase Function	SCHWARTZBERG, PAMELA	NIH	\$1,040,000
Gene-Environment Interactions at the Skin Surface	SEGRE, JULIE	NIH	\$219,000
Human Biochemical Genetics	GAHL, WILLIAM	NIH	\$78,000
Investigations of Methylmalonic Acidemia and Related Disorders	VENDITTI, CHARLES	NIH	\$163,000
Gene Therapy for Hemoglobin Disorders	BODINE, DAVID	NIH	\$129,000
ClinSeq	BIESECKER, LESLIE	NIH	\$16,000
Molecular Pathogenesis Of JC Virus & Progressive Multifocal Leukoencephalopathy	MAJOR, EUGENE	NIH	\$1,041,287
Mechanisms Underlying Clearance of the Persistently Infected CNS	MCGAVERN, DORIAN	NIH	\$1,298,331
Pathogenesis of viral meningitis	MCGAVERN, DORIAN	NIH	\$1,298,331
Development And Production Of A Multiclade HIV-1 DNA Plasmid Vaccine	SCHWARTZ, RICHARD	NIH	\$1,224,119
Development Of A Multicomponent HIV-1 Recombinant Adenoviral Vector Vaccine	SCHWARTZ, RICHARD	NIH	\$1,224,119
Establishment of a Vaccine Pilot Plant	SCHWARTZ, RICHARD	NIH	\$13,383,351
Development/Production-Alternative Serotype HIV Recombinant Adenoviral Vaccine	SCHWARTZ, RICHARD	NIH	\$1,224,119
HIV LCMV vaccines	SCHWARTZ, RICHARD	NIH	\$2,040,198
Cytapheresis Of Volunteer Donors (MRI 2003-054)	EGAN, JOSEPHINE	NIH	\$125,917
Flow Cytometry Core	ROEDERER, MARIO	NIH	\$441,188

Non-Human Primate Core	ROEDERER, MARIO	NIH		\$441,188
Design of Antigenically-Specific Probes for Sera Analysis and MAb Isolation	KWONG, PETER	NIH		\$100,000
Computational Tools for Protein Crystallization and Structural Analysis	KWONG, PETER	NIH		\$100,000
Computational Algorithms, Methods, and Tools for Structure-Based Vaccine Design	KWONG, PETER	NIH		\$100,000
Rational Immunogen Design Using Computational Methods	KWONG, PETER	NIH		\$100,000
NeuroAIDS and Viral Vector Core	HARVEY, BRANDON	NIH		\$223,133
Office of the Clinical Director	CONTOREGGI, CARLO	NIH		\$687,749
Analyzing Patient-Provider Communication to Understand Disparities in HIV Care	WILSON, IRA	BROWN UNIVERSITY	RI	\$238,485
Novel Concepts for the Eradication of HIV	SEKALY, RAFICK-PIERRE	VACCINE AND GENE THERAPY INSTITUTE-FLA	FL	\$762,300
Pathology Support for NTP Quality Assessment	HAMLIN, MELVIN	EXPERIMENTAL PATHOLOGY LABORATORIES	VA	\$112,000
GLOBAL HIV VACCINE ENTERPRISE	BERNSTEIN, ALAN	GLOBAL HIV VACCINE ENTERPRISE	NY	\$1,060,037
NIAID Specimen Repository	MANAK, MARK	SERACARE LIFE SCIENCES, INC.	MA	\$3,333,763
animal husbandry support services	DAVIS, HARRY	ALPHA OMEGA BIOTECHNOLOGY SERVICES, LLC	MD	\$835,441
Simian Vaccine Evaluation Unit (SVEU)	MARKHAM, PHILLIP	ADVANCED BIOSCIENCE LABORATORIES, INC.	MD	\$5,229,662
Strategies for Providing Antiretroviral Therapy to Infants Shortly After Primary	VIOLARI, AVY	WITS HEALTH CONSORTIUM (PTY), LTD	SO AFR	\$837,696
Responses to Type B Conjugate Vaccines Amongst HIV-1 Infected Children	MADHI, SHABIR	WITS HEALTH CONSORTIUM (PTY), LTD	SO AFR	\$99,152
Administrative Core	MCINTYRE, JAMES	WITS HEALTH CONSORTIUM (PTY), LTD	SO AFR	\$449,781
Disease Status Drug Metabolism and New Drug Discovery	WAINER, IRVING	NIH		\$194,289
Immunoregulation /Immune Recognition In Filarial/Nonfilarial Parasitic Infection	NUTMAN, THOMAS	NIH		\$151,821
Influence of Mixed Retrovirus Infections on Leukemia and Neurological disease	EVANS, LEONARD	NIH		\$204,707
Pathogenesis Studies Of Simian Immunodeficiency Virus Infection Of Monkeys	HIRSCH, VANESSA	NIH		\$1,392,169
Therapeutic Strategies for the Management of HCV/HIV co- infection	FAUCI, ANTHONY	NIH		\$943,367
Molecular Genetic Analysis Of Lymphocyte Function	MARGULIES, DAVID	NIH		\$381,791
Molecular Biology Of Retroviruses Associated With AIDS	MARTIN, MALCOLM	NIH		\$2,055,217
Recombinant Vaccines for Prevention of AIDS and Other Diseases	MOSS, BERNARD	NIH		\$861,606
Clinical And Therapeutic Studies Of Human Filariasis and Related Diseases	NUTMAN, THOMAS	NIH		\$20,540
Molecular Biology Of Mast Cell Growth And Differentiation	METCALFE, DEAN	NIH		\$27,385

Immune Evasion Mechanisms of HIV	VENKATESAN, SUNDARARAJAN	NIH	\$386,136
Interactions Of Human Immunodeficiency Virus With Receptors	BERGER, EDWARD	NIH	\$711,405
Processing Of Viral Proteins For T Cell Recognition	YEWDELL, JONATHAN	NIH	\$29,731
Molecular Mechanisms Of Human Immunodeficiency Virus Trans-regulatory Proteins	JEANG, KUANG-TEH	NIH	\$1,374,378
Regulation of SIGNALLING PATHWAYS INVOLVING NUCLEAR FACTOR KAPPA B	LENARDO, MICHAEL	NIH	\$181,556
Immune Regulation In Toxoplasmosis And Other Opportunistic Infections	SHER, ALAN	NIH	\$503,194
Delivery Of Antigens To The MHC Class I Processing Pathway	YEWDELL, JONATHAN	NIH	\$29,731
Molecular Analysis Of Retroviral Genes And Their Products	STREBEL, KLAUS	NIH	\$1,382,001
Vaccine Studies Of Simian Immunodeficiency Virus (SIV) in Macaques	HIRSCH, VANESSA	NIH	\$1,364,259
Molecular Pathways of Programmed Cell Death And Viral Cytopathicity	LENARDO, MICHAEL	NIH	\$272,334
Enveloped Virus Glycoprotein/receptor Interactions	BERGER, EDWARD	NIH	\$106,711
Characterization Of Novel Chemokine Receptors In Lymphocytes	FARBER, JOSHUA	NIH	\$126,311
Immunology And Pathology Of Acute Murine Leukemia Virus Infections	HASENKRUG, KIM	NIH	\$691,232
Functional Biology Of T Cells	GERMAIN, RONALD	NIH	\$822,686
Virus Induction Of Primary CD8 T Cell Responses	BENNINK, JACK	NIH	\$36,086
Role of B Lymphocytes In HIV Infection And Pathogenesis	FAUCI, ANTHONY	NIH	\$563,820
Regulation Of Immunopathology In Bacterial And Parasitic Disease	SHER, ALAN	NIH	\$653,518
Role of Viral Reservoirs in the Pathogenesis of HIV Disease	FAUCI, ANTHONY	NIH	\$990,110
Recognition Of HIV Envelope gp120 by Siglec Receptors	SUN, PETER	NIH	\$373,038
Interaction of HIV envelope with cell surface receptors	FAUCI, ANTHONY	NIH	\$682,448
Role of HIV Envelope Proteins In Viral Replication and HIV Pathogenesis	FAUCI, ANTHONY	NIH	\$909,931
Lymphocyte Dynamics	PAUL, WILLIAM	NIH	\$386,345
Tracking single HIV viruses during infection host cells using live cell TIRF	JIN, TIAN	NIH	\$238,510
Studies of Host Cellular Proteins Required for viral Budding and release	BOUAMR, FADILA	NIH	\$1,142,704
Role of LAIR-1 (CD305), FcμR and CD300 Receptors in Regulating Inflammation	COLIGAN, JOHN	NIH	\$81,566
Basic Research on Hematopoietic Human Stem Cells	MALECH, HARRY	NIH	\$66,398
Primate Lentivirus Pathogenesis	MARTIN, MALCOLM	NIH	\$2,191,018
Epigenetic Regulation of Normal and Pathologic CTCF Functions by RORIS	LOBANENKOV, VICTOR	NIH	\$55,176
AIDS Animal Models: Cellular Immunology and Immunogenetics	LAFONT, BERNARD	NIH	\$718,836
Mechanisms of Immune Activation and Disease Progression in Animal Models	BRENCHLEY, JASON	NIH	\$1,345,902
Molecular Mechanisms in Innate immunity	MORSE, HERBERT	NIH	\$82,230
India International Center for Excellence in Research	NUTMAN, THOMAS	NIH	\$325,942
Targeted Killing of Herpesvirus-Infected Cells	BERGER, EDWARD	NIH	\$398,387

Computational Biology in Systems Immunology and Infectious Disease Modeling	MEIER-SCHELLERSHEIM, MARTIN	NIH	\$110,837
Immunology and Pathology of Chronic Murine Leukemia Virus Infections	HASENKRUG, KIM	NIH	\$691,232
Roles of Endogenous Retroviruses in Cancer and Auto-immune Diseases	EVANS, LEONARD	NIH	\$614,121
Role of Gut and Skin Flora in the Control of Immune Responses	BELKAID, YASMINE	NIH	\$323,718
Mathematical Modeling of Cell Population Dynamics	MEIER-SCHELLERSHEIM, MARTIN	NIH	\$58,336
Molecular Pathobiology of Cryptococcus neoformans	WILLIAMSON, PETER	NIH	\$562,998
Translational Research: Host-Pathogen Interactions in Patient Fungal Diseases	WILLIAMSON, PETER	NIH	\$125,111
Recombinant Adenovirus Vector Vaccine Studies	NABEL, GARY	NIH	\$1,360,926
HIV/AIDS Vaccine Development	NABEL, GARY	NIH	\$6,804,629
Mechanisms Of HIV-1 Entry and Transfer to CD4+ T cells	NABEL, GARY	NIH	\$226,822
Mali Project (Serefo)	POLIS, MICHAEL	NIH	\$478,291
Structural Biology Of Virus Assembly	STEVEN, ALASDAIR	NIH	\$723,458
Production Of HIV And HIV Related Proteins For Structural Studies	WINGFIELD, PAUL	NIH	\$475,595
Structure/Function of HIV/SIV Envelope Transmembrane Glycoprotein Gn41	WINGFIELD, PAUL	NIH	\$475,595
Structure And Assembly Of The Hepatitis B Nucleocapsid Protein	WINGFIELD, PAUL	NIH	\$634,126
Molecular Mechanism of Action of Phorbol Ester	BLUMBERG, PETER	NIH	\$148,714
The Genetic Structure of Natural Populations Past and Present	O'BRIEN, STEPHEN	NIH	\$137,619
Genetic Analysis of the Multidrug Resistance Phenotype in Tumor Cells	GOTTESMAN, MICHAEL	NIH	\$88,268
T-cell Transformation by Oncoviruses	FRANCHINI, GENOVEFFA	NIH	\$632,351
Molecular Basis for the Pathogenesis of Murine Retroviruses	RUSCETTI, SANDRA	NIH	\$473,854
Understanding the Role of the Host Response in HIVSIV Infection	FRANCHINI, GENOVEFFA	NIH	\$1,084,029
Pharmacology of HIV Viral DNA and Retroviral Integrases	POMMIER, YVES	NIH	\$463,244
Design and Synthesis of HIV Integrase as Potential Anti-AIDS Drugs	BURKE, TERRENCE	NIH	\$252,889
Mechanisms of Viral Fusion and Inactivation	BLUMENTHAL, ROBERT	NIH	\$359,757
Computational Approaches for RNA StructureFunction Determination	SHAPIRO, BRUCE	NIH	\$188,937
Immunotoxin Therapy of Solid and Hematopoietic Tumors: Preclinical Studies	PASTAN, IRA	NIH	\$514,174
Bio-Therapies for the Treatment of Cancer and Infectious Disease	FITZGERALD, DAVID	NIH	\$178,129
Papillomavirus Virion Proteins and Vaccines	SCHILLER, JOHN	NIH	\$778,625
Design of Antiviral Drugs Effective Against the HIV-1 Virus	APPELLA, ETTORE	NIH	\$135,643
Structure and Function of Toll-like Receptors	SEGAL, DAVID	NIH	\$43,026
Mechanisms of Cellular Immune Responses	SHAW, JAMES	NIH	\$14,252
Immunophysiological Mechanisms in the Biological Therapy of Cancer	WILTROUT, ROBERT	NIH	\$50,799
T Cell Differentiation and Repertoire Selection	SINGER, ALFRED	NIH	\$59,522
Receptor Mediated T and B Cell Activation	HODES, RICHARD	NIH	\$64,885

Control of Cytokine Gene Expression in Lymphoid/Myeloid Cells	YOUNG, HOWARD	NIH	\$60,217
Responses of MHC Class I Genes to Exogeneous Stimuli	SINGER, DINAH	NIH	\$23,241
Cytokines and T Cell Development	DURUM, SCOTT	NIH	\$39,015
Studies of Chemokine-Receptor Interactions with Chemokines and Alarmins	OPPENHEIM, JOOST	NIH	\$99,786
Regulation of Lymphocyte Proliferation and Replicative Capacity	HODES, RICHARD	NIH	\$75,699
Molecular/Cellular Regulation of Hematopoiesis	KELLER, JONATHAN	NIH	\$126,267
The Genetics of Susceptibility to Mouse Plasma Cell Tumors	MOCK, BEVERLY	NIH	\$33,002
Molecular Studies of Cellular Cytotoxicity	ANDERSON, STEPHEN	NIH	\$128,919
Use of Bacteriophages to Prevent, Diagnose, and Treat Diseases	ADHYA, SANKAR	NIH	\$78,596
Clinical Trials with Immunotoxins	PASTAN, IRA	NIH	\$281,340
Pathogenic Effects of Human Retroviruses on Hematopoietic and Adherent Cells	RUSCETTI, FRANCIS	NIH	\$381,904
Development of Recombinant Toxins to Treat Hematologic Malignancies	KREITMAN, ROBERT	NIH	\$60,334
Biochemical Basis of T Cell Activation	SAMELSON, LAWRENCE	NIH	\$132,215
Rapid Analysis of Single Nucleotide Polymorphism Genotypes in AIDS Cohorts	O'BRIEN, STEPHEN	NIH	\$1,032,143
Posttranscriptional control of gene expression	FELBER, BARBARA	NIH	\$585,290
Protein Structure	WLODAWER, ALEXANDER	NIH	\$257,848
Prevention of AIDS	FELBER, BARBARA	NIH	\$1,365,677
Structural Analysis of Macromolecular Complexes by Electron Microscopy	MILNE, JACQUELINE	NIH	\$39,499
HIV-1 Reverse Transcriptase and Reverse Transcription	HUGHES, STEPHEN	NIH	\$879,311
Retroviral Integration	HUGHES, STEPHEN	NIH	\$879,311
Mechanism of DC-SIGN-Mediated Transmission of HIV	KEWALRAMANI, VINEET	NIH	\$133,069
Cytoplasmic-Nuclear Trafficking of HIV-1	KEWALRAMANI, VINEET	NIH	\$487,921
Animal Models for HIV-1 Replication and Pathogenesis	KEWALRAMANI, VINEET	NIH	\$266,139
High-Resolution Protein and Nucleic Acid Footprinting	LE GRICE, STUART	NIH	\$636,854
Viral and Host Proteins as Therapeutic Targets	LE GRICE, STUART	NIH	\$636,854
Nucleoside and Amino Acid Analogs as Probes of HIV Replication Complexes	LE GRICE, STUART	NIH	\$545,875
Mechanisms of Retroviral Reverse Transcription, Recombination, and Replication	HU, WEI-SHAU	NIH	\$274,539
Mechanisms of Virus Assembly, Complementation, and Virion Structures	HU, WEI-SHAU	NIH	\$274,539
Retrovirus Assembly and Maturation	REIN, ALAN	NIH	\$730,218
Interactions of Retroviral Proteins with Nucleic Acids	REIN, ALAN	NIH	\$243,406
HIV Integrase Modeling and Computer-Aided Inhibitor Development	NICKLAUS, MARC	NIH	\$108,595
Immune Reconstitution	GRESS, RONALD	NIH	\$364,847
Molecular Therapeutics for HIV/AIDS	HAMER, DEAN	NIH	\$639,535
Role of Connection and RNase H Domains of HIV-1 RT in Antiviral Drug Resistance	PATHAK, VINAY	NIH	\$103,666

Mechanisms of HIV-1 Reverse Transcription	PATHAK, VINAY	NIH	\$103,666
Papillomavirus Virion Proteins and Vaccines	LOWY, DOUGLAS	NIH	\$518,275
Structure and Function of APOBEC Proteins	PATHAK, VINAY	NIH	\$642,728
Receptor-directed Therapy	JANIK, JOHN	NIH	\$339,063
Clinical Pharmacogenetics	FIGG, WILLIAM	NIH	\$44,175
Antibody Engineering for Therapy and Diagnosis of Hematologic Malignancies	RADER, CHRISTOPH	NIH	\$37,760
Immunotherapy Strategies for Gastrointestinal and Hepatocellular Cancer	KAMMULA, UDAI	NIH	\$46,947
Lipid-based Nanocapsules and Triggered Chemotherapy	BLUMENTHAL, ROBERT	NIH	\$119,919
Lymphatic Imaging	CHOYKE, PETER	NIH	\$42,534
Intracellular In vivo Imaging	CHOYKE, PETER	NIH	\$63,801
Instrumentation for microSPECT and microPET imaging	CHOYKE, PETER	NIH	\$42,534
Human Monoclonal Antibodies Against Cancer	DIMITROV, DIMITER	NIH	\$224,244
Role of T regulatory suppression in autoimmunity and cancer	OPPENHEIM, JOOST	NIH	\$35,638
Phase II study of flavopiridol in mantle cell lymphoma and DLBCL	WILSON, WYNDHAM	NIH	\$88,808
Phase III study of BCL-family inhibitors in lymphoma	WILSON, WYNDHAM	NIH	\$177,617
Phase I study of bortezomib and DA-EPOCH-R with microarray in DLBCL	WILSON, WYNDHAM	NIH	\$88,808
Randomized Phase II study of bortezomibEPOCH-R in Mantle cell lymphoma	WILSON, WYNDHAM	NIH	\$26,642
Role of Formylpeptide Receptors in Host Defense	WANG, JI MING	NIH	\$105,763
Phase III Study of R-CHOP v DA-EPOCH-R with microarray	WILSON, WYNDHAM	NIH	\$71,046
Charaterization of the Expression and Ligands of KIR3DS1	MCVICAR, DANIEL	NIH	\$59,718
DNA Vaccines	PAVLAKIS, GEORGE	NIH	\$1,487,676
Cytokines in AIDS and Cancer	PAVLAKIS, GEORGE	NIH	\$637,575
Enhancing immune response strategies:	KHLEIF, SAMIR	NIH	\$87,064
Development a combined prophylactic and therapeutic cervical cancer vaccine II	KHLEIF, SAMIR	NIH	\$31,660
Clinical trial development in cancer vaccines	KHLEIF, SAMIR	NIH	\$189,958
Building on the success of the adoptive immunotherapy of cancer	RESTIFO, NICHOLAS	NIH	\$118,898
Genotoxicity and mitochondrial toxicity of antiretroviral NRTI and PI drugs	POIRIER, MIRIAM	NIH	\$475,773
Medusa(TM) Sequencer	SCHNEIDER, THOMAS	NIH	\$2,453
Rod-Tether Nanoprobe	SCHNEIDER, THOMAS	NIH	\$245
Interactions of APOBEC3 Proteins with Murine Leukemia Viruses	REIN, ALAN	NIH	\$121,703
Retroviral Gag Trafficking, Env Incorporation, and Virus Assembly	FREED, ERIC	NIH	\$361,365
Retrovirus Budding and Endosomal Sorting	FREED, ERIC	NIH	\$338,051
Lipid Microdomains and HIV-1 Replication	FREED, ERIC	NIH	\$233,138
Inhibition of HIV-1 Maturation	FREED, ERIC	NIH	\$233,138
Study of the Roles of SDF1 and CXCR4 in Hematopoiesis	TOSATO, GIOVANNA	NIH	\$34,483

Mechanisms of transcription fidelity in prokaryotes and eukaryotes	KASHLEV, MIKHAIL	NIH	\$269,543
Mechanisms of Retroviral RNA Trafficking and Packaging	HU, WEI-SHAU	NIH	\$366,051
Role of normal cervical stem cells in the HPV induced initiation of cervical cancer	NIEDERHUBER, JOHN	NIH	\$40,721
Replication Dynamics in Patients on Suppressive Antiretroviral Therapy	MALDARELLI, FRANK	NIH	\$570,132
HIV-1 Genetic Variation in Infected Individuals	MALDARELLI, FRANK	NIH	\$570,132
Appearance and Disappearance of Drug Resistance Mutations	MALDARELLI, FRANK	NIH	\$380,088
Role of Specific Drugs and Mutations in Partial Suppression of Viremia	MALDARELLI, FRANK	NIH	\$190,044
HIV neutralization and mechanisms of cellular entry	SUBRAMANIAM, SRIRAM	NIH	\$634,788
Technology Development for 3D Electron Microscopy	SUBRAMANIAM, SRIRAM	NIH	\$63,479
Mechanisms of non-classical multidrug resistance in cancer	GOTTESMAN, MICHAEL	NIH	\$29,423
Fundamentals of Ligand-Protein Interactions	NICKLAUS, MARC	NIH	\$18,461
Mechanisms of Transcriptional Control by p300	GARDNER, KEVIN	NIH	\$190,170
The role of cancer stem cells in liver cancer heterogeneity and subtypes	WANG, XIN	NIH	\$172,570
The identification of human hepatocellular carcinoma metastasis genes	WANG, XIN	NIH	\$172,570
Role of Toll-like receptors in the generation of acquired immunity	SEGAL, DAVID	NIH	\$28,684
Study of Tumor Pathogenesis and Development of Therapies for AIDS Malignancies	YARCHOAN, ROBERT	NIH	\$512,130
Clinical Trials of Patients with AIDS-Related Malignancies	YARCHOAN, ROBERT	NIH	\$768,194
Papillomavirus Infectious Entry	BUCK, CHRISTOPHER	NIH	\$57,703
T Cell Memory	ASHWELL, JONATHAN	NIH	\$26,480
Clinical Trials	GRESS, RONALD	NIH	\$395,251
Fidelity of Transcription	STRATHERN, JEFFREY	NIH	\$169,143
Molecular diagnosis and outcome prediction in lymphoma	STAUDT, LOUIS	NIH	\$319,682
RNA interference-based screens for molecular targets in cancer	STAUDT, LOUIS	NIH	\$319,682
Oncogenic mechanisms and molecular targets in lymphoma	STAUDT, LOUIS	NIH	\$319,682
Oncogenic mechanisms and molecular targets in myeloma	STAUDT, LOUIS	NIH	\$319,682
Regulation of RANTES expression in T lymphocytes	KRENSKY, ALAN	NIH	\$192,170
Function of granulysin	KRENSKY, ALAN	NIH	\$64,056
Mechanisms of MHC Class II Association with Plasma Membrane Microdomains	ROCHE, PAUL	NIH	\$69,825
Serum Antibody Profiling with a Carbohydrate Microarray	GILDERSLEEVE, JEFF	NIH	\$69,979
Development of a Vaccine for HIV/AIDS: Humoral Immunity	ROBERT-GUROFF, MARJORIE	NIH	\$1,363,929
Development of a Vaccine for HIV/AIDS: Cellular Immunity	ROBERT-GUROFF, MARJORIE	NIH	\$1,363,929
Development of a Vaccine for HIV/AIDS: Translation to the Clinic	ROBERT-GUROFF, MARJORIE	NIH	\$303,095
A Modifier of Plasmacytoma Susceptibility Maps to Mouse Chr 1	MOCK, BEVERLY	NIH	\$24,751
Preclinical Testing of HDAC and mTOR Inhibitors	MOCK, BEVERLY	NIH	\$24,751

Biology of T Cell Depletion	MACKALL, CRYSTAL	NIH	\$969,324
Hematopathology Diagnosis	JAFFE, ELAINE	NIH	\$21,964
Developing Immune Based Therapies	MACKALL, CRYSTAL	NIH	\$581,595
Merkel Cell Carcinoma Polyomavirus	BUCK, CHRISTOPHER	NIH	\$230,810
Study of HIV Protease Dimerization (PD) and Identification of PD Inhibitors	MITSUYA, HIROAKI	NIH	\$149,588
Specification of T cell function during development	SINGER, ALFRED	NIH	\$29,761
Study of Structures of CCR5 and Its Interactions with CCR5 Inhibitors	MITSUYA, HIROAKI	NIH	\$299,176
Cytokine signaling in developing thymocytes and T cells	SINGER, ALFRED	NIH	\$29,761
Development and function of regulatory T cells	SINGER, ALFRED	NIH	\$29,761
T cell survival	SINGER, ALFRED	NIH	\$29,761
Role of microRNAs in T cell development	SINGER, ALFRED	NIH	\$29,761
MHC-independent T cells	SINGER, ALFRED	NIH	\$59,522
T cell receptor regulation of cytokine signaling	SINGER, ALFRED	NIH	\$29,761
Preventive Vaccines for HIV	FRANCHINI, GENOVEFFA	NIH	\$1,264,701
Molecular Mechanisms of Lymphomagenesis	RAFFELD, MARK	NIH	\$8,004
Role of microRNAs in Regulating Gene Expression	YOUNG, HOWARD	NIH	\$105,379
Antibody-based therapeutics and vaccines against AIDS	DIMITROV, DIMITER	NIH	\$269,092
Genomic Classification of Human Liver Cancer	THORGEIRSSON, SNORRI	NIH	\$183,345
Functions of KSHV microRNAs	ZIEGELBAUER, JOSEPH	NIH	\$518,874
Population based studies	LANDGREN, CARL OLA	NIH	\$37,087
Post-Transcriptional Regulation of Interleukin-7 Receptor Expression	PARK, JUNG-HYUN	NIH	\$44,141
Immune Regulatory Roles of Suppressor Of Cytokine Signaling (SOCS) Molecules	PARK, JUNG-HYUN	NIH	\$18,918
Computational Biology	LEE, BYUNGKOOK	NIH	\$32,401
Molecular Genetic Epidemiology of Primary Hepatocellular Carcinoma	BUETOW, KENNETH	NIH	\$130,150
Mechanisms of HTLV-1 Release and Transmission	FANNING-HEIDECKER, GISELA	NIH	\$336,689
Retrovirus-APOBEC3 Interactions	FANNING-HEIDECKER, GISELA	NIH	\$217,553
Regulation of HTLV-1 Transcription	MASISON, CYNTHIA	NIH	\$113,026
Inhibition of p53 Tumor Suppressor Function	MASISON, CYNTHIA	NIH	\$56,513
Expression Profiles in ATL Patients	MASISON, CYNTHIA	NIH	\$28,257
Detection and Analysis of Mouse Retroviruses in Humans	MALDARELLI, FRANK	NIH	\$19,004
Tools for Prediction of Drug Metabolism and Metabolites	NICKLAUS, MARC	NIH	\$15,203
Functional Analysis of the REL Transcription Factors in B-Cells	LEWIS, BRIAN	NIH	\$79,615
Replication and Pathogenic Potential of XMRV in Humans	PATHAK, VINAY	NIH	\$37,320
Molecular and clinical profiling	LANDGREN, CARL OLA	NIH	\$105,081
BCR Signaling in ABC DLBCL	WILSON, WYNDHAM	NIH	\$44,404

Biologic Specimen Bank for Early Lung Cancer Markers in Chinese Tin Miners	TAYLOR, PHILIP	NIH	\$902,197
Family Studies	TUCKER, MARGARET	NIH	\$66,293
Epidemiology of Oncogenic Viruses	O'BRIEN, THOMAS	NIH	\$333,309
Molecular Epidemiology Studies of Occupational and Environmental Exposures	ROTHMAN, NATHANIEL	NIH	\$868,628
Cervical cancer and human papillomavirus (HPV) infection	CASTLE, PHILIP	NIH	\$638,222
Infections, immunity, and inflammation in cancer	ENGELS, ERIC	NIH	\$896,735
PLCO Trial Etiologic and Early Marker Study	HSING, ANN	NIH	\$515,860
Studies of Rare Cancers	BRINTON, LOUISE	NIH	\$712,047
Multidisciplinary Studies of Lymphoma	HARTGE, PATRICIA	NIH	\$387,557
Human Papillomavirus (HPV) Natural History, Genomics and Risk Assessment	SCHIFFMAN, MARK	NIH	\$614,243
HPV, cervical neoplasia, and vaccination	HILDESHEIM, ALLAN	NIH	\$871,381
Focal Segmental Glomerulosclerosis: Genetics & Mechanisms	KOPP, JEFFREY	NIH	\$486,955
Focal segmental glomerulosclerosis: HIV-associated nephropathy	KOPP, JEFFREY	NIH	\$486,955
Role of Neuroendocrine Stress Response in Inflammatory and Behavioral Illness	STERNBERG, ESTHER	NIH	\$1,459,781
Viral And Cellular Factors Governing Efficient Gene Delivery	EIDEN, MARIBETH	NIH	\$1,538,297
Immunologic Mechanisms In Experimental Autoimmune Diseases Of The Nervous System	JACOBSON, STEVEN	NIH	\$229,595
Involvement Of Human Viruses Associated With Chronic Neurologic Disease	JACOBSON, STEVEN	NIH	\$1,607,164
HIV-1 Infection In Fetal Brain Cell Cultures And Pediatric Aids Brain Tissue	MAJOR, EUGENE	NIH	\$130,161
Translational studies of human viruses and chronic neurologic disease	JACOBSON, STEVEN	NIH	\$459,190
Lineage pathway differentiation of CNS progenitor cells	MAJOR, EUGENE	NIH	\$390,482
Evaluation of clinical samples for virus detection for CNS disease	MAJOR, EUGENE	NIH	\$1,041,287
Lymphoma Disease Discovery and Defintion	JAFFE, ELAINE	NIH	\$235,329
IL-2IL-15 Cytokine Receptor: Implications for Cancer Therapy and Vaccine Design	WALDMANN, THOMAS	NIH	\$615,067
Antigen-specific T-cell Activation, Application to Vaccines for Cancer and AIDS	BERZOFSKY, JAY	NIH	\$1,766,482
Development of Novel Therapies for HIV Infection	YARCHOAN, ROBERT	NIH	\$426,775
Angiogenesis and Tumor Growth	TOSATO, GIOVANNA	NIH	\$137,929
A Role for KSHV in the Pathogenesis of Malignancies	TOSATO, GIOVANNA	NIH	\$344,821
Interleukin-15 Production for Treatment of Patients with Metastatic Malignancy	WALDMANN, THOMAS	NIH	\$123,013
Infectious Diseases Research Technologies Core - Bethesda	HOHMAN, ROBERT	NIH	\$1,549,470
Infectious Diseases Research Technologies Core - RML	HOHMAN, ROBERT	NIH	\$425,178
Molecular Targets Development Program	MCMAHON, JAMES	NIH	\$1,253,006
Large Databases of Small Molecules - Drug Development Tool and Public Resource	SCHNEIDER, JOEL	NIH	\$26,063
Pharmacokinetic and Pharmacodynamic Modeling of Anticancer Agents	FIGG, WILLIAM	NIH	\$44,175

Cancer Vaccines and Modulation of Checkpoint Controls in Immunization	JANIK, JOHN	NIH	\$90,417
Postmortem Pathology	KLEINER, DAVID	NIH	\$48,359
Histology Core Laboratory	KLEINER, DAVID	NIH	\$96,719
EIB Microscopy Core Facility	KRUHLAK, MICHAEL	NIH	\$27,463
Immune reconstitution following autologous and allogeneic stem cell transplant	HAKIM, FRANCES	NIH	\$287,381
CCR VB FACS CORE	MCKINNON, KATHERINE	NIH	\$169,332
Cell and Cancer Biology Branch Confocal Microscopy Core	WARD, YVONA	NIH	\$36,751
Molecular Pathology Research for Cancer Diagnostics and Biomarkers	SIMPSON, ROBERT	NIH	\$384,138
CCR Biophysics Resource Core	TARASOV, SERGEY	NIH	\$37,189
Protein Production	TROPEA, JOSEPH	NIH	\$39,044
Cell Production Facility Core	DUDLEY, MARK	NIH	\$99,073
Tumor-Infiltrating Donor Derived Lymphocyte Therapy After Allogeneic Transplant	HAKIM, FRANCES	NIH	\$95,794
Animal Model and Genotyping Core Support Facility	DU BOIS, WENDY	NIH	\$49,776
Cytopathology Core	FILIE, ARMANDO	NIH	\$114,376
Molecular Modeling of the Human P-glycoprotein Transporter Protein	DURELL, STEWART	NIH	\$7,847
Molecular Diagnostics Core Laboratory	RAFFELD, MARK	NIH	\$48,022
Immunohistochemistry Core Laboratory	RAFFELD, MARK	NIH	\$104,048
FLow Cytometric Detection of Malignant Cells in Body Fluids	STETLER-STEVENSON, MARYALICE	NIH	\$48,522
Flow Cytometric Evaluation of Biomarkers	STETLER-STEVENSON, MARYALICE	NIH	\$48,522
FACS Core Facility	TELFORD, WILLIAM	NIH	\$324,965
CCR-Frederick Flow Cytometry Core	NOER, KATHLEEN	NIH	\$135,174
CIP Genomics Core	OHUIGIN, COLM	NIH	\$373,071
Behavioral Science Core	WAYNE, ALAN	NIH	\$37,577
Sample Processing and Analytical Methods Development for New Anticancer Agents	FIGG, WILLIAM	NIH	\$33,131
Experimental Therapeutics of Pediatric Hematopoietic Malignancies	WAYNE, ALAN	NIH	\$432,135
Regulatory Support Services	MCNAY, LAURA	NIH	\$6,060,984
ICMOB - Clinical Support Services	ECKES, RISA	NIH	\$7,539,434
Laboratory Support Services	POLIS, MICHAEL	NIH	\$17,092,950
Clinical Operations for Laboratory of Pathology	KLEINER, DAVID	NIH	\$109,445
Clinical Cancer Cytogenetics	ARTHUR, DIANE	NIH	\$25,167
Clinical Trials Support	STEAKLEY, CARYN	NIH	\$1,697,540
Research Nursing	GIACCONE, GIUSEPPE	NIH	\$868,529
Medical Directors Office	GIACCONE, GIUSEPPE	NIH	\$131,099
Branch Clinical Research Core	GRESS, RONALD	NIH	\$912,118
Center for Cancer Research Patient Travel	STEAKLEY, CARYN	NIH	\$480,970

Center for Cancer Research Clinical Trials Data Management Service	STEAKLEY, CARYN	NIH		\$169,754
Radiation Oncology Branch - Radiation Clinic	CAMPHAUSEN, KEVIN	NIH		\$516,091
Clinical Nursing and Data Management Core	LINEHAN, WILLIAM	NIH		\$41,851
Consult Core	LINEHAN, WILLIAM	NIH		\$195,306
Center for Interventional Oncology	WOOD, BRADFORD	NIH		\$75,833
General Surgical Pathology	OBERHOLTZER, JOHN	NIH		\$121,765
Dermatology Consultation Service	COWEN, EDWARD	NIH		\$89,856
Development of FISH Molecular Diagnostics to support Clinical Trials at NCI	PACK, SVETLANA	NIH		\$12,149
Surgical Consultants and Collaborative Research Involving Surgical Services at	ROSENBERG, STEVEN	NIH		\$548,810
Diagnostic Electron Microscopy (EM)	TSOKOS, MARIA	NIH		\$51,267
NIAID Transition Program in Clinical Research	BARRON, KARYL	NIH		\$1,228,019
Anatomic Pathology Residency Program	JAFFE, ELAINE	NIH		\$150,611
Pediatric Oncology Branch Clinical Care and Education	WAYNE, ALAN	NIH		\$244,250
Medical Oncology Fellowship Program	FOJO, ANTONIO	NIH		\$453,687
Hematopathology Fellowship	JAFFE, ELAINE	NIH		\$376,527
Veterinary Services Core for Infectious Diseases Research- RML	PARNELL, MICHAEL	NIH		\$350,871
Basic and Preclinical Animal Models in support of Cancer and HIV/AIDS Research	CUSTER, MARY	NIH		\$1,400,228
Support of NCI CCR Clinical Research and Bioinformatics	SHILLING, JEFFREY	NIH		\$110,017
Activation and Certification of New Infectious Diseases Labs	GOLDMAN, NEIL	NIH		\$34,285
CCR New Space Activation	HENDERSON, DARREN	NIH		\$50,555
Infectious Diseases and Allergy Scientific Education and Outreach	ZOON, KATHRYN	NIH		\$897,342
CCR Education and Outreach	MARTIN, KIMBERLY	NIH		\$48,824
Office of Policy and Intellectual Property	HALE, ERIC	NIH		\$44,211
Primate Core Immunology - Virology Laboratories - PART C: Quant. Viral RNA Lab.	COALE, WILLIAM	ADVANCED BIOSCIENCE LABORATORIES, INC.	MD	\$415,589
NIAID HIV/AIDS Scientific and Operations Support	VERNON, RICHMOND	HENRY M. JACKSON FDN FOR THE ADV MIL/MED	MD	\$11,460,635
Operation and Support of (CTEP's) Protocol and Information Office (PIO)	HMEL, PETER	CABEZON GROUP, INC.	MD	\$15,294
Virology Quality Assurance Program	BREMER, PHD, JAMES W.	RUSH UNIVERSITY MEDICAL CENTER	IL	\$2,080,206
Cancer Trials Support Unit	NO PI IDENTIFIED	WESTAT, INC.	MD	\$425,589
Evaluation of NIAID's HIV Vaccine Research Education Initiative	BAKER, CORNELIUS	ACADEMY FOR EDUCATIONAL DEVELOPMENT	DC	\$2,993,798
Therapeutics/Vaccine Teams	NICOLETTE, CHARLES	ARGOS THERAPEUTICS, INC.	NC	\$15,067,360
Simian Vaccine Evaluation Units	LEWIS, MARK	BIOQUAL, INC.	MD	\$2,234,688
Safety Evaluation of Anti-Infective Agents	MIRSALIS, JON	SRI INTERNATIONAL	CA	\$2,205,290

Malaria Vaccine Production and Support Services	KOOTZ, KATHLEEN	SCIENCE APPLICATIONS INTERNATIONAL CORP	CA	\$5,173,244
Resources For AIDS Ther.Dev. - Part A: Conf. Vitro Evaluations	PTAK, ROGER	SOUTHERN RESEARCH INSTITUTE	AL	\$385,926
Development of Improved DNA Vaccines and Electroporation Delivery Devices for HIV	SARDESAI, NIRANJAN	VIRAL GENOMIX, INC.	PA	\$5,258,144
HIV-1 VACCINE CANDIDATES DELIVERED BY VSV VECTORS	ELDRIDGE, JOHN	PROFECTUS BIOSCIENCES, INC.	MD	\$2,740,852
Clinical Research Products Management Center	FERINDE, JOHN	FISHER BIOSERVICES, INC.	MD	\$5,503,984
Primate Core Immunology - Virol. Lab. - PART B: Humoral Imm. Lab.	NO PI IDENTIFIED	DUKE UNIVERSITY	NC	\$499,764
NIAID/Division of AIDS Regulatory Support Center	BUTLER, SANDRA	TECHNICAL RESOURCES INTERNATIONAL, INC.	MD	\$8,989,333
NIAID CLINICAL RESEARCH AUDITING	PETERSON, JAN	EMMES CORPORATION	MD	\$1,666,152
COMPREHENSIVE RESOURCES FOR HIV MICROBICIDE AND BIOMEDICAL PREVENTION	MARKHAM, PHILLIP D.	ADVANCED BIOSCIENCE LABORATORIES, INC.	MD	\$2,833,214
TAS::75 0885::TAS NIAID/DIVISION OF AIDS:CLINICAL SITE AND STUDY MONITORING	VARGAS, MICHELLE	PPD, INC.	NC	\$12,573,195
TAS::75 0885::TAS NONHUMAN PRIMATE CORE CELLULAR IMMUNOLOGY LABORATORY FOR AIDS	LETVIN, NORMAN	BETH ISRAEL DEACONESS MEDICAL CENTER	MA	\$2,477,572
CNC HIV Anti-viral Therapy Effects Research (CHARTER) Extension	GRANT, IGOR	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$1,648,985
CNC HIV Anti-viral Therapy Effects Research (CHARTER) Extension	GRANT, IGOR	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$500,000
CNS HIV Anti-Retroviral Therapy Effects Research (CHARTER) as a Resource	GRANT, IGOR	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$299,858
TAS::75 0885::TASEXTERNAL QUALITY ASSURANCE PROGRAM OVFERSIGHT LABORATORY	DENNY, THOMAS	DUKE UNIVERSITY	NC	\$4,942,168
Safety & Eff Evals of TM/BP Prod in Repeat Low-Dose Macaque SIV/SHIV Infe. Models	NO PI IDENTIFIED	NIH		\$1,087,363
SUPPLEMENTAL FUNDING TO THE JOURNAL OF INFECTIOUS DISEASE	NO PI IDENTIFIED	NIH		\$44,000
TAS::75 0885::TAS EFFICACY OF ORAL AMINOGLYCOSIDE-COCHLEATE FORMULATIONS	SUSAN, BONITZ	COORDINATED PROGRAM DEVELOPMENT, LLC	NJ	\$248,901
TAS::75 0885::TAS EFFICACY OF ORAL AMINOGLYCOSIDE-COCHI FATE FORMI I ATIONS	CHOW, MOSES	STRATEGIC DRUG SOLUTIONS, INC.	CA	\$249,490
AIDS RESEARCH CORE	YASUHIRO, YAMAMURA	PONCE SCHOOL OF MEDICINE	PR	\$805,936
MOLECULAR BIOLOGY CORE: HIV/AIDS: PUERTO RICAN, HUMAN GENETICS ASTHMA NEUROSCI	FLORES, CALDERA	PONCE SCHOOL OF MEDICINE	PR	\$177,718
VIRAL SEQUENCES IN PEDIATRIC HIV INFECTION IN PR	NOEL, RICHARD	PONCE SCHOOL OF MEDICINE	PR	\$132,663
ADMINISTRATIVE CORE	BOND, VINCENT	MOREHOUSE SCHOOL OF MEDICINE	GA	\$17,181
CELLS AND TISSUES	LILLARD, JAMES	MOREHOUSE SCHOOL OF MEDICINE	GA	\$10,500
ANALYTICAL PROTEIN PROFILING	POWELL, MICHAEL	MOREHOUSE SCHOOL OF MEDICINE	GA	\$8,591

GENE PROFILING	ROTH, WILLIAM	MOREHOUSE SCHOOL OF MEDICINE	GA	\$15,273
BTSL	PARKER, DOROTHEA	MOREHOUSE SCHOOL OF MEDICINE	GA	\$6,682
AIDS INFRASTRUCTURE AND RESEARCH DEVELOPMENT	BOND, VINCENT	MOREHOUSE SCHOOL OF MEDICINE	GA	\$659,089
AIDS INFRASTRUCTURE AND RESEARCH DEVELOPMENT	BOND, VINCENT	MOREHOUSE SCHOOL OF MEDICINE	GA	\$32,971
RENAL CYTOCHROME P450 EPOXYGENASE IN DIABETIC METABOLIC SYNDROME	ZHAO, XUEYING	MOREHOUSE SCHOOL OF MEDICINE	GA	\$3,818
THE ROLES OF PROHIBITINS (PHBS) IN 3T3-L1 ADIPOCYTE DIFFERENTIATION	LIU, DONG	MOREHOUSE SCHOOL OF MEDICINE	GA	\$4,773
ACTIVITY 3: TROPICAL INFECTIOUS DISEASES DETECTION AND PREVENTION	NERURKAR, VIVEK	UNIVERSITY OF HAWAII AT MANOA	HI	\$565,580
INFECTIOUS DISEASES AND IMMUNOLOGY PROJECT	DAS, SIDDHARTHA	UNIVERSITY OF TEXAS EL PASO	TX	\$34,779
RETROVIRUS RESEARCH LEADERSHIP CORE: HIV/AIDS	HUNTER, ROBERT	UNIVERSIDAD CENTRAL DEL CARIBE	PR	\$321,834
RETROVIRUS RESEARCH LEADERSHIP CORE: HIV/AIDS	HUNTER, ROBERT	UNIVERSIDAD CENTRAL DEL CARIBE	PR	\$85,507
HIV AND SUBSTANCE ABUSE LABORATORY CORE	RIOS-OLIVARES, EDDY	UNIVERSIDAD CENTRAL DEL CARIBE	PR	\$225,035
HIV AND SUBSTANCE ABUSE LABORATORY CORE	RIOS-OLIVARES, EDDY	UNIVERSIDAD CENTRAL DEL CARIBE	PR	\$85,508
DATA MANAGEMENT AND STATISTICAL RESEARCH SUPPORT UNIT	FERNANDEZ, DIANA	UNIVERSIDAD CENTRAL DEL CARIBE	PR	\$369,095
IMMUNOMODULATOR-MEDIATED ENHANCEMENT OF ANTI-HIV-SPECIFIC IMMUNE RESPONSE	OTERO, MIGUEL	UNIVERSIDAD CENTRAL DEL CARIBE	PR	\$79,049
THE IDENTIFICATION OF AN ANTI-HIV MECHANISM: A PROTEOMIC BASED APPROACH	BOUKLI, NAWAL	UNIVERSIDAD CENTRAL DEL CARIBE	PR	\$79,954
EX VIVO EFFECT OF METHADONE USE AND WITHDRAWAL ON IMMUNE FUNCTION AND HIV-1	RODRIGUEZ, JOSE	UNIVERSIDAD CENTRAL DEL CARIBE	PR	\$85,128
RCMI MULTIDISCIPLINARY COLLABORATIVE RESEARCH PROGRAM - ADMINISTRATIVE COMPONENT	RODRIGUEZ, RAMONA	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$24,825
ACTIVITY #1 - PROTEOMICS DISCOVERY FACILITY	MELLENDEZ, LOYDA	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$504,051
ACTIVITY #1 - PROTEOMICS DISCOVERY FACILITY	MELLENDEZ, LOYDA	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$38,811
ACTIVITY #2 - CENTER FOR MOLECULAR GENETICS AND INFECTIOUS DISEASES RESEARCH	RODRIGUEZ-MEDINA, JOSE	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$34,840
ACTIVITY #3 - ENHANCEMENT OF NEUROGENETICS RESEARCH AT THE INST OF NEUROBIOLOGY	ROSENTHAL, JOSHUA	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$14,950
ACTIVITY #4 - COLLABORATIVE TECHNOLOGIES INITIATIVE	CONDE, JOSE	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$29,931
ACTIVITY #5 - ADVANCEMENT IN RESEARCH INITIATIVE	FERNANDEZ-REPOLLET, EMMA	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$10,184
ACTIVITY 6 - HUMORAL/CELLULAR RESPONSE IN MICE - HEPATICA VACCINE CANDIDATE	ESPINO, ANA	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$6,815
ACT 7-IMMUNE RESPONSE & OUTCOME OF SEQUENTIAL FLAVIVIRUS INFECTIONS MOUSE MODEL	MARTINEZ-MARTINEZ, IDALI	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$7,840

COMPUTATIONAL BIOLOGY & BIOINFORMATICS	HABTEMARIAM, TSEGAYE	TUSKEGEE UNIVERSITY	AL	\$506,051
PROTEOMICS AND GENOMICS CORE FACILITY	HOLT, ROBERT	MEHARRY MEDICAL COLLEGE	TN	\$337,529
BL3 AND FLOW CYTOMETRY CORE	LIU, BINDONG	MEHARRY MEDICAL COLLEGE	TN	\$126,574
AREA I BIOMOLECULAR STRUCTURE & FUNCTION: AIDS	CALHOUN, DAVID	CITY COLLEGE OF NEW YORK	NY	\$631,139
HCV-HIV COINFECTION: IMPACT OF IMMUNE DYSFUNCTION	STERLING, RICHARD	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$84,434
RELATIONSHIP OF METABOLIC ABNORMALITIES TO HEPATIC STEATOSIS IN HUMAN	STERLING, RICHARD	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$8,735
STUDY A5235: A PHASE II, RANDOMIZED, DOUBLE-BLIND STUDY OF MINOCYCLINE IN THE	NIXON, DANIEL	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$10,190
ANTIRETROVIRAL THERAPY AND THE HEPATITIS C VIRUS: A LIMITED CENTER TRIAL	STERLING, RICHARD	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$23,656
A PILOT STUDY OF THERAPY WITH PIOGLITAZONE PRIOR TO HCV TREATMENT IN HIV-1 AN	STERLING, RICHARD	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$2,912
SPECTRUM OF LIVER DISEASE IN PATIENTS LIVING WITH HIV	STERLING, RICHARD	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$2,184
THE RELATIONSHIP OF HEPATIC STEATOSIS TO ENDOTHELIAL DYSFUNCTION IN PATIENTS	STERLING, RICHARD	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$2,912
START- STRATEGIC TIMING OF ANTIRETROVIRAL THERAPY	NIXON, DANIEL	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$726
CLINICAL TRIAL: A PHASE III COMPARATIVE STUDY OF THREE NON-NUCLEOSIDE REVERSE TR	NIXON, DANIEL	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$9,463
CLINICAL TRIAL: P1025 PERINATAL CORE PROTOCOL VERSION 1n	SHEARER, WILLIAM	BAYLOR COLLEGE OF MEDICINE	TX	\$110,354
CLINICAL TRIAL: PACTG 390-COMBINATION ANTIRETROVIRAL REGIMENS IN ANTIRETROVIRAL	SHEARER, WILLIAM	BAYLOR COLLEGE OF MEDICINE	TX	\$5,764
PACTG P1026S (VERSION 20), PHARMACOKINETIC PROPERTIES OF ANTIRETROVIRAL DRUG	SHEARER, WILLIAM	BAYLOR COLLEGE OF MEDICINE	TX	\$14,824
SLEEP STUDIES IN HIV OLDER CHILDREN/ADOLESCENTS	SHEARER, WILLIAM	BAYLOR COLLEGE OF MEDICINE	TX	\$27,177
CLINICAL TRIAL: PHASE II SAFETY AND IMMUNOGENICITY STUDY OF ORAL DRUGS IN HUMAN P	SHEARER, WILLIAM	BAYLOR COLLEGE OF MEDICINE	TX	\$1,648
PHACS PH 100 SURVEILLANCE MONITORING FOR ART TOXICITY STUDY IN HIV-1 INFECTION	SHEARER, WILLIAM	BAYLOR COLLEGE OF MEDICINE	TX	\$97,176
H-19197 PHACS PH 200 ADOLESCENT MASTER PROTOCOL (AMP)	SHEARER, WILLIAM	BAYLOR COLLEGE OF MEDICINE	TX	\$107,059
CLINICAL TRIAL: IMPACT 1065 PHASE I/II STUDY OF SAFETY AND IMMUNOGENICITY OF OI	SHEARER, WILLIAM	BAYLOR COLLEGE OF MEDICINE	TX	\$14,824
THE ALTERED LIPID AND PROTEIN METABOLISM OF PEDIATRIC PATIENTS WITH HIV INFECTION	JAHOOR, FAROOK	BAYLOR COLLEGE OF MEDICINE	TX	\$27,999
THE ALTERED PROTEIN METABOLISM OF PEDIATRIC PATIENTS WITH HIV INFECTION	JAHOOR, FAROOK	BAYLOR COLLEGE OF MEDICINE	TX	\$67,529
CLINICAL TRIAL: IMPACT P1066 (VERSION 10) A PHASE I/II, MULTICENTER OPEN-LABEL	SHEARER, WILLIAM	BAYLOR COLLEGE OF MEDICINE	TX	\$1,651
A5241 (VERSION 10) THE OPTIMIZED TREATMENT THAT INCLUDES OR OMITTS NRTIS	SHEARER, WILLIAM	BAYLOR COLLEGE OF MEDICINE	TX	\$8,235

A RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED TRIAL OF THE SAFETY A5240 (VERSION 10) A PHASE II STUDY TO EVALUATE THE IMMUNOGENICITY AND SAFETY	SHEARER, WILLIAM	BAYLOR COLLEGE OF MEDICINE	TX	\$4,118
CLINICAL TRIAL: IMPAACT P1086 (VS 10) A PHASE II STUDY TO ASSESS THE SAFETY AND	SHEARER, WILLIAM	BAYLOR COLLEGE OF MEDICINE	TX	\$15,646
CLINICAL TRIAL: IMPAACT P1088 (VERSION 10) A PHASE II STUDY TO ASSESS THE SAFETY	SHEARER, WILLIAM	BAYLOR COLLEGE OF MEDICINE	TX	\$12,353
THE EFFECT OF LEPTIN THERAPY ON LIPID METABOLISM IN HIV-1 IPODYSTROPHY	SHEARER, WILLIAM	BAYLOR COLLEGE OF MEDICINE	TX	\$10,705
DIET/EXERCISE, NIACIN, FENOFIBRATE FOR HIV I IPODYSTROPHY	BALASUBRAMANYAM, ASHOK	BAYLOR COLLEGE OF MEDICINE	TX	\$15,646
CLINICAL TRIAL: ADMINISTRATION OF LMP1- AND LMP2-SPECIFIC CYTOTOXIC T-L YMPHOCYTES	BALASUBRAMANYAM, ASHOK	BAYLOR COLLEGE OF MEDICINE	TX	\$32,941
CONTROL OF LATENT/PERSISTENT HIV INFECTION IN PRIMARY T CELLS	GOTTSCHALK, STEPHEN	BAYLOR COLLEGE OF MEDICINE	TX	\$54,353
CCTG 560A: VIRAL POPULATION KINETICS	SPINA, CELSA	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$38,082
EFFECTS OF METHAMPHETAMINE & HCV IN HIV	LITTLE, SUSAN	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$9,318
HIV NEUROBEHAVIORAL RESEARCH CENTER	GRANT, IGOR	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$56,718
CALIFORNIA NEUROAIDS TISSUE NETWORK (CNTN)	GRANT, IGOR	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$95,608
CLINICAL TRIAL: ADULT AIDS CLINICAL TRIALS GROUP LONGITUDINAL LINKED RANDOMIZED	GRANT, IGOR	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$27,549
INTERFERON STIMULATED GENES WITH ANTIVIRAL PROPERTIES TO HIV-1	BENSON, CONSTANCE	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$405
ADOLESCENT MASTER PROTOCOL (AMP) - IMPACT OF HIV AND ART ON GROWTH	WOELK, CHRISTOPHER	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$1,620
CLINICAL TRIAL: ANTIRETROVIRAL ACTIVITY OF RALTEGRAVIR IN HIV-1 INFECTED CHILDRE	SPECTOR, STEPHEN	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$10,534
CLINICAL TRIAL: IMPAACT 1071	SPECTOR, STEPHEN	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$405
CLINICAL TRIAL: HALT-C	SPECTOR, STEPHEN	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$1,215
CNTN	MORGAN, TIMOTHY	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$5,672
HIV REPLICATION AND THYMOPOIESIS IN ADOLESCENTS	FORTHAL, DONALD	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$10,534
CLINICAL TRIAL: PHARMACOKINETIC PROPERTIES OF ANTIRETROVIRAL DRUGS DURING PREGNA	KROGSTAD, PAUL	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$1,502
PHASE II, RANDOMIZED, DOUBLE-BLIND STUDY OF THE SAFETY AND EFFICACY OF SCH 41	BRYSON, YVONNE	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$1,493
	CURRIER, JUDITH	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$4,483

A PHASE IV, PROSPECTIVE, RANDOMIZED, OPEN-LABEL EVALUATION OF THE EFFICACY OF	CURRIER, JUDITH	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$13,450
A PHASE IIIB, RANDOMIZED, TRIAL OF OPEN-LABEL EFAVIRENZ OR ATAZANAVIR WITH RI	MOE, ARDIS	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$134,498
A PHASE II TRIAL OF COMBINED MODALITY THERAPY PLUS CETUXIMAB IN HIV-ASSOCIATED A	MITSUYASU, RONALD	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$10,459
PHASE II, RANDOMIZED, PLACEBO-CONTROLLED, DOUBLE-BLIND STUDY OF MINOCYCLINE IN T	MOE, ARDIS	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$68,742
A PHASE II TRIAL OF DOXIL, RITUXIMAB, CYCLOPHOSPHAMIDE, VINCRISTINE, AND PREDNIS	MITSUYASU, RONALD	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$4,483
A PROSPECTIVE PHASE II STUDY OF A HIGH DOSE, SHORT COURSE REGIMEN (R-CODOX-M/IVA	MITSUYASU, RONALD	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$1,493
NATURAL HISTORY OF AIDS STUDY (UCLA IRB#: 95-03-113-31) SUBSTUDY TITLE: EFFECT O	DETELS, ROGER	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$74,722
PHASE IIA TRIAL OF 1% TOPICAL CIDOFOVIR FOR TREATMENT OF HIGH-GRADE PERIANAL SQU	MITSUYASU, RONALD	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$1,493
A SINGLE ARM, OPEN-LABEL PILOT TRIAL OF THE SAFETY AND IMMUNOGENICITY OF A QUADR	MITSUYASU, RONALD	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$94,148
A PHASE I/II, MULTICENTER, OPEN-LABEL, NONCOMPARATIVE AIDS CLINICAL TRIALS	DEVILLE, JAIME	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$1,493
ATN 064: IMMUNOGENICITY, SAFETY, TOLERABILITY, AND BEHAVIORAL CONSEQUENCES OF	D'ANGELO, LAWRENCE	CHILDREN'S RESEARCH INSTITUTE	DC	\$6,253
ATN 070: PSYCHOSOCIAL NEEDS OF HIV+ YOUNG MEN WHO HAVE SEX WITH MEN (YMSM) /	D'ANGELO, LAWRENCE	CHILDREN'S RESEARCH INSTITUTE	DC	\$6,253
COPING STYLES AS PREDICTORS OF ADHERENCE IN YOUNG PEOPLE LIVING WITH HIV	LAGRANGE, RICARDO	CHILDREN'S RESEARCH INSTITUTE	DC	\$40,644
EFFECT OF PUBERTY ON THE PHARMACOKINETICS OF EFFAVIRENZ IN HIV-INFECTED CHILDREN	RAKHMANNINA, NATELLA	CHILDREN'S RESEARCH INSTITUTE	DC	\$6,253
SLEEP, FATIGUE AND COGNITIVE FUNCTION OF PATIENTS IN THE SPECIAL	STREISAND, RANDI	CHILDREN'S RESEARCH INSTITUTE	DC	\$3,126
WIRB - AN OPEN-LABEL, MULTIPLE-DOSE, CROSS-OVER STUDY TO EVALUATE HIV	ZEICHNER, STEVEN	CHILDREN'S RESEARCH INSTITUTE	DC	\$3,126
OPTIMIZING ANTIRETROVIRAL THERAPY IN HIV-INFECTED CHILDREN AND ADOLESCENTS	RAKHMANNINA, NATELLA	CHILDREN'S RESEARCH INSTITUTE	DC	\$2,085
ATN 061: PRESERVATION AND EXPANSION OF T-CELL SUBSETS FOLLOWING HAART DE-INTF	D'ANGELO, LAWRENCE	CHILDREN'S RESEARCH INSTITUTE	DC	\$2,084
PACTG P1047 SAFETY AND IMMUNOGENICITY OF QIADRIVAI ENT HUMAN PAPILLOMA VIRUS	ZEICHNER, STEVEN	CHILDREN'S RESEARCH INSTITUTE	DC	\$7,294
IMPAACT P1066: A PHASE I/II MULTICENTER, OPEN-LABEL, NONCOMPARATIVE STUDY OF	ZEICHNER, STEVEN	CHILDREN'S RESEARCH INSTITUTE	DC	\$21,885
ATN 063: A RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED TRIAL OF THE SAFETY A	D'ANGELO, LAWRENCE	CHILDREN'S RESEARCH INSTITUTE	DC	\$17,718
PHARMACOKINETICS OF LOPINAVIR CRUSHED VERSUS WHOI F TABLETS: HIV	RAKHMANNINA, NATELLA	CHILDREN'S RESEARCH INSTITUTE	DC	\$14,591
DEVELOPMENT AND SCREENING OF TRANSITION METAL COMPLEXES AS CXCR4 ANTAGONISTS	HUBIN, TIMOTHY	UNIVERSITY OF OKLAHOMA HLTH SCIENCES CTR	OK	\$164,459

VACCINE-TARGETED IDENTIFICATION OF FITNESS DETERMINANTS IN THE HIV-1 ENVELOPE	WEST, JOHN	UNIVERSITY OF OKLAHOMA HLTH SCIENCES CTR	OK	\$164,460
GLOBAL ANALYSIS OF THE HOST CELL RESPONSE TO TOXOPLASMA GONDII INFECTION IN ASTR	HALONEN, SANDRA	MONTANA STATE UNIVERSITY (BOZEMAN)	MT	\$186,645
MICROWAVE SYNTHESIS OF ARYLPHOSPHONIUM SALTS BOUND TO FLUORESCENT MARKERS	WILLIAMS, JOHN	UNIVERSITY OF RHODE ISLAND	RI	\$68,570
VERMONT IMMUNOBIOLOGICAL/INFECTIOUS DIS CTR: CORE A: ADMINISTRATIVE/INTELLECTUAL CORE	BUDD, RALPH	UNIVERSITY OF VERMONT & ST AGRIC COLLEGE	VT	\$850,538
KSHV REGULATION OF INNATE CYTOKINE RESPONSES AND T CELL ACTIVATION	PARSONS, CHRISTOPHER	MEDICAL UNIVERSITY OF SOUTH CAROLINA	SC	\$213,141
POTENTIALLY BIOACTIVE METABOLITES FROM TROPICAL FUNGI	EMILIANO, ANASTACIO	UNIVERSITY OF PUERTO RICO	PR	\$185,933
ANTI-VIRAL PEPTIDE NANOCOMPLEXES (APN) FOR TREATMENT OF HIV/HCV CO-INFECTION	POLUEKTOVA, LARISA	UNIVERSITY OF NEBRASKA MEDICAL CENTER	NE	\$225,335
IMPORTANCE OF ANTIGEN SPECIFIC IGA RESPONSES IN CONTROLLING SIV/SHIV INFECTION	PAHAR, BAPI	LOUISIANA STATE UNIV A&M COL BATON ROUGE	LA	\$382,676
ROLE OF RIBOSWITCHES IN MYCOBACTERIUM TUBERCULOSIS GROWTH AND ATTENUATION	ABOUL-ELA, FAREED	LOUISIANA STATE UNIV A&M COL BATON ROUGE	LA	\$73,760
AMERICAN INDIAN MEDICINAL PLANTS AS ANTIBIOTICS	DIXSON, ALANA	UNIVERSITY OF SOUTH DAKOTA	SD	\$69,835
ROLE OF MUC16 IN METASTASIS AND IMMUNE EVASION IN EPITHELIAL OVARIAN CANCER	GUBBELS, JENNIFER	UNIVERSITY OF SOUTH DAKOTA	SD	\$48,856
HAWAII AIDS CLINICAL RESEARCH PROGRAM/MEDICINE	GERSCHENSON, MARIANA	UNIVERSITY OF HAWAII AT MANOA	HI	\$323,567
REDOX HOMEOSTASIS IN TUBERCULOSIS LATENCY	BARLETTA, RAUL	UNIVERSITY OF NEBRASKA LINCOLN	NE	\$35,427
MECHANISMS OF IMMUNE PROTECTION FROM TB: THE DARTMOUTH TRIAL	LAHEY, TIMOTHY	DARTMOUTH COLLEGE	NH	\$239,831
NEONATAL CANDIDIASIS & IMMUNE COMPROMISE DURING DEVELOPMENT	BLISS, JOSEPH	WOMEN AND INFANTS HOSPITAL-RHODE ISLAND	RI	\$177,480
INTERLEUKIN-23 AND HOST DEFENSE AGAINST PNEUMOCYSTIS CARNI	RUDNER, XIAOWEN	LOUISIANA STATE UNIV HSC NEW ORLEANS	LA	\$429,526
WAXS AS A PROBE FOR THE STUDY OF PROTEIN STRUCTURE, DYNAMICS AND FUNCTION	MAKOWSKI, LEE	ILLINOIS INSTITUTE OF TECHNOLOGY	IL	\$21,958
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	IRVING, THOMAS	ILLINOIS INSTITUTE OF TECHNOLOGY	IL	\$21,958
INFECTIOUS DISEASE/BASIC MICROBIAL PATHOGENIC MECHANISMS	GOLDBERG, DANIEL	WASHINGTON UNIVERSITY	MO	\$10,623
FOCUS ISSUE ON HIV AND THE CARDIOMETABOLIC SYNDROME	CADE, TODD	WASHINGTON UNIVERSITY	MO	\$12,323
EXERCISE TRAINING REDUCES CENTRAL ADIPOSITY AND IMPROVES METABOLIC INDICES	MUTIMURA, EUGENE	WASHINGTON UNIVERSITY	MO	\$12,323
THE EFFECTS OF DOMAIN SWAPPING IN HIV-1 CAPSID PROTEIN	PREVELIGE, PETER	WASHINGTON UNIVERSITY	MO	\$9,349
HIV-PROTEASE INHIBITORS INDUCE EXPRESSION OF SUPPRESSOR OF CYTOKINE SIGNALING-1	CARPER, MICHAEL	WASHINGTON UNIVERSITY	MO	\$12,323
INITIATIVE TO DECREASE CARDIOVASCULAR RISK AND INCREASE QUALITY OF CARE	GRINSPOON, STEVEN	WASHINGTON UNIVERSITY	MO	\$12,323
PHARMACOKINETIC INTERACTION BETWEEN EFAVIRENZ AND HIV PROTEASE INHIBITORS	MA, QING	WASHINGTON UNIVERSITY	MO	\$12,323

INSULIN RESISTANCE PREDICTS ENDOTHELIAL DYSFUNCTION AND CARDIOVASCULAR RISK	MONDY, KRISTIN	WASHINGTON UNIVERSITY	MO	\$12,323
THE EFFECTS OF EXERCISE TRAINING ON QUALITY OF LIFE IN HAART-TREATED HIV	MUTIMURA, EUGENE	WASHINGTON UNIVERSITY	MO	\$12,323
EVALUATION OF HIGH-PROTEIN SUPPLEMENTATION IN WEIGHT-STABLE HIV-POSITIVE	SATTLER, FRED	WASHINGTON UNIVERSITY	MO	\$12,323
DEVELOPMENT OF APPROPRIATE CORONARY HEART DISEASE RISK PREDICTION MODELS	SCHAMBELAN, MORRIS	WASHINGTON UNIVERSITY	MO	\$12,323
MASS SPECTROMETRY AND SYSTEMS FOR DRUG DELIVERY	SINKO, PATRICK	WASHINGTON UNIVERSITY	MO	\$108
POST-EXERCISE HEART RATE RECOVERY IN HIV-POSITIVE INDIVIDUALS ON HIGHLY ACTIVE	CADE, TODD	WASHINGTON UNIVERSITY	MO	\$12,323
THE ROLE OF PROTEASE INHIBITORS IN THE PATHOGENESIS OF HIV-RELATED	FLINT, OLIVER	WASHINGTON UNIVERSITY	MO	\$12,323
PROTEASE INHIBITORS USED IN THE TREATMENT OF HIV+ INDIVIDUALS WITH	ZHANG, SHENG	WASHINGTON UNIVERSITY	MO	\$12,323
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	GROSS, MICHAEL	WASHINGTON UNIVERSITY	MO	\$167,956
HIV FRAMESHIFT SITE RNA LIGAND INTERACTIONS	BUTCHER, SAMUEL	UNIVERSITY OF WISCONSIN MADISON	WI	\$42,292
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	MARKLEY, JOHN	UNIVERSITY OF WISCONSIN MADISON	WI	\$42,292
TYROSINE SULFATION OF CHEMOKINE RECEPTORS	SAKMAR, THOMAS	ROCKEFELLER UNIVERSITY	NY	\$4,072
HOST INTERACTIONS OF GENE PRODUCTS FROM HIV-1	MUESING, MARK	ROCKEFELLER UNIVERSITY	NY	\$95,023
IDENTIFICATION OF HIV REACTIVE ANTIBODIES	NUSSENZWEIG, MICHEL	ROCKEFELLER UNIVERSITY	NY	\$67,874
DEVELOPMENT OF DE NOVO SEQUENCING ALGORITHMS	BERN, MARSHALL	ROCKEFELLER UNIVERSITY	NY	\$2,715
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	CHAIT, BRIAN	ROCKEFELLER UNIVERSITY	NY	\$169,684
TOWARD THE ATOMIC STRUCTURE OF THE NUCLEAR PORE COMPLEX	SCHWARTZ, THOMAS	CORNELL UNIVERSITY ITHACA	NY	\$44,913
CRYSTALLOGRAPHY OF CHEMICALLY SYNTHESIZED PROTEINS	KENT, STEPHEN	CORNELL UNIVERSITY ITHACA	NY	\$11,218
P-TEFV REGULATORY COMPLEXES	TAHIROV, TAHIR	CORNELL UNIVERSITY ITHACA	NY	\$22,456
CRYSTALLOGRAPHIC STUDIES OF DNA REARRANGEMENT ENZYME	AIHARA, HIDEKI	CORNELL UNIVERSITY ITHACA	NY	\$7,465
STUDIES OF VIRUSES, VIRAL PROTEINS, AND OTHER COMPLEX MACROMOLECULAR ASSEMBLIES	HARRISON, STEPHEN	CORNELL UNIVERSITY ITHACA	NY	\$44,913
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	EALICK, STEVEN	CORNELL UNIVERSITY ITHACA	NY	\$131,211
SEQUENCE MOTIF DISCOVERY & SEARCH	BAILEY, TIMOTHY	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$22,681
"CLICK CHEMISTRY" ASSEMBLY OF HIV PROTEASE INHIBITORS	SHARPLESS, KARL	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$11,341
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	ARZBERGER, PETER	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$34,022
DEVELOPMENT OF A HAND-HELD FLOW CYTOMETER	GRAVES, STEVEN	LOS ALAMOS NAT SECTY-LOS ALAMOS NAT LAB	NM	\$34,105
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	APPLEGATE, ROBERT	LOS ALAMOS NAT SECTY-LOS ALAMOS NAT LAB	NM	\$34,104

2D IR OF A HIV-1 RT INHIBITOR COMPLEXES	ARNOLD, ED	UNIVERSITY OF PENNSYLVANIA	PA	\$25,726
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	HOCHSTRASSER, ROBIN	UNIVERSITY OF PENNSYLVANIA	PA	\$25,726
ULTRASTRUCTURAL LOCALIZATION OF THE HOST ANTIVIRAL PROTEIN BST-2	GUATELLI, JOHN	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$36,406
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	ELLISMAN, MARK	UNIVERSITY OF CALIFORNIA SAN DIEGO	CA	\$36,406
THE HIGH-RESOLUTION STRUCTURE OF M-MLV CA	YEAGER, MARK	SCRIPPS RESEARCH INSTITUTE	CA	\$6,491
ASSFMRFD ON A LIPID MONOLAYER TECH R&D CORE SUPPORT FOR AIDS RESEARCH	CARRAGHER, BRIDGET	SCRIPPS RESEARCH INSTITUTE	CA	\$6,492
ONGOING FEASIBILITY STUDIES	BURLINGAME, ALMA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$296,761
CHARACTERIZATION COVALENT INHIBITORS OF SERINE, CYSTEINE & ASPARTYL PROTEINASE	CRAIK, CHARLES	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$68,302
THE HIV-INTERACTOME IN UNINFECTED AND INFECTED CELLS	KROGAN, NEVAN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$105,986
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	BURLINGAME, ALMA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$471,050
IAN WILSON PRT TIME	WILSON, IAN	STANFORD UNIVERSITY	CA	\$7,608
WILLIAM WEIS PRT TIME	WEIS, WILLIAM	STANFORD UNIVERSITY	CA	\$3,804
CTP SYNTHETASES: STRUCTURE, REGULATION, AND THERAPEUTIC DESIGN	BALDWIN, ENOCH	STANFORD UNIVERSITY	CA	\$692
STRUCTURE-FUNCTION STUDIES OF DNA BINDING PROTEINS AND FNZYMFs	HORTON, NANCY	STANFORD UNIVERSITY	CA	\$1,383
STRUCTURAL BASIS OF CELLULAR SIGNALING	RAMAN, C	STANFORD UNIVERSITY	CA	\$4,496
STRUCTURES OF PROTEINS	HILL, CHRISTOPHER	STANFORD UNIVERSITY	CA	\$5,879
X-RAY CRYSTALLOGRAPHY OF IMMUNE-RELATED MOLECULES	WILSON, IAN	STANFORD UNIVERSITY	CA	\$6,571
CHARACTERIZATION OF TWO NOVEL PATHWAYS IN MYCOBACTERIUM AS TARGETS AGAINST TUBERC	GOULDING, CELIA	STANFORD UNIVERSITY	CA	\$10,721
CRYSTAL STRUCTURE DETERMINATION OF QUEOSINE-SYNTHESIS AND OTHER TRNA MODIFICATION	SWAIRJO, MANAL	STANFORD UNIVERSITY	CA	\$347
HYBRID STRUCTURE DETERMINATION OF TRAFFICKING COMPLEXES BY SAXS	HURLEY, JAMES	STANFORD UNIVERSITY	CA	\$3,804
CRYSTALLOGRAPHY	GUPTA, KUSHOL	STANFORD UNIVERSITY	CA	\$1,037
SMALL ANGLE X-RAY SCATTERING STUDIES OF HIV NUCLEOPROTEIN	LUO, MING	STANFORD UNIVERSITY	CA	\$2,767
STRUCTURE DETERMINATION OF VIRAL NUCLEOPROTEIN COMPLEXES	TSAI, SHIOU-CHUAN	STANFORD UNIVERSITY	CA	\$5,879
CRYSTAL STRUCTURES OF MULTI-DOMAIN ACYL-COA CARBOXYLASE AND STRUCTURE-BASED DRUG	TSAI, SHIOU-CHUAN	STANFORD UNIVERSITY	CA	\$2,075
CRYSTAL STRUCTURES OF POLYKETIDE MEGA-SYNTHASE	TSAI, SHIOU-CHUAN	STANFORD UNIVERSITY	CA	\$2,075
ENVELOPE PROTEIN GP140 OF HIV-1	XU, HE	STANFORD UNIVERSITY	CA	\$346
HIV-1 ENVELOPE PROTEINS	XU, HE	STANFORD UNIVERSITY	CA	\$1,037

INVESTIGATING NEUTRALIZING ANTIBODY INTERACTIONS, INDICED CONFORMATIONAL CHANGES	XU, HE	STANFORD UNIVERSITY	CA	\$1,037
CRYSTALLOGRAPHIC ANALYSIS OF HIV-1 VIF IN COMPLEX WITH HUMAN HOST PROTEINS	WEDEKIND, JOSEPH	STANFORD UNIVERSITY	CA	\$2,075
X-RAY DIFFRACTION ANALYSIS OF METABOLITE SENSING RIBOSWITCHES G-PROTEIN/SMALL M	WEDEKIND, JOSEPH	STANFORD UNIVERSITY	CA	\$346
STRUCTURAL STUDIES OF TRANSMEMBRANE SIGNALING COMPLEXES AND NOVEL THERAPEUTIC AG	IVERSON, T	STANFORD UNIVERSITY	CA	\$1,383
FRAGMENT BASED DRUG DISCOVERY TARGETING HIV PROTEASE	STOUT, CHARLES	STANFORD UNIVERSITY	CA	\$2,075
CRYSTALLOGRAPHIC STUDIES ON HUMAN CYTOCHROME P450 3A4	SEVRIUKOVA, IRINA	STANFORD UNIVERSITY	CA	\$346
INCISIVE PROBING OF NUCLEIC ACID CONFORMATIONAL HETEROGENEITY	HERSCHLAG, DANIEL	STANFORD UNIVERSITY	CA	\$346
INVESTIGATING NEUTRALIZING ANTIBODY INDUCED CONFORMATIONAL CHANGES AND MATURATION	XU, HE	STANFORD UNIVERSITY	CA	\$346
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	HODGSON, KEITH	STANFORD UNIVERSITY	CA	\$66,400
OPTIMIZATION OF DOCK FOR RNA TARGETS	LANG, PAULA	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$7,168
RNA TARGETS FOR ANTIRETROVIRAL THERAPY	JAMES, THOMAS	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$7,168
HIV-HOST PROTEIN COMPLEXES	FRANKEL, ALAN	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$7,168
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	FERRIN, THOMAS	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$21,503
HIV GLYCOPROTEIN STRUCTURE	SHI, WUXIAN	BROOKHAVEN SCIENCE ASSOC-BROOKHAVEN LAB	NY	\$6,456
STRUCTURAL STUDIES OF HIV-1 RT AND RNAP	ARNOLD, EDWARD	BROOKHAVEN SCIENCE ASSOC-BROOKHAVEN LAB	NY	\$5,711
UNDERSTANDING DRUG RESISTANCE MECHANISMS OF HIV-1 PROTEASE	SCHIFFER, CELIA	BROOKHAVEN SCIENCE ASSOC-BROOKHAVEN LAB	NY	\$6,952
HIV FACTORS AND CELLULAR INTERACTING PROTEIN PARTNERS	XIONG, YONG	BROOKHAVEN SCIENCE ASSOC-BROOKHAVEN LAB	NY	\$18,871
STRUCTURAL STUDIES OF HIV-1 REVERSE TRANSCRIPTASE (RT)	ARNOLD, EDWARD	BROOKHAVEN SCIENCE ASSOC-BROOKHAVEN LAB	NY	\$3,228
PUBLISHED JOURNALS ARTICLES FROM THE RESOURCE WITH NO PMCID	SWEET, ROBERT	BROOKHAVEN SCIENCE ASSOC-BROOKHAVEN LAB	NY	\$2,483
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	SWEET, ROBERT	BROOKHAVEN SCIENCE ASSOC-BROOKHAVEN LAB	NY	\$43,701
WORKSHOP AND TRAINING ACTIVITIES	SMITH, RICHARD	BATTELLE PACIFIC NORTHWEST LABORATORIES	WA	\$33,152
HIV PROJECT	SMITH, RICHARD	BATTELLE PACIFIC NORTHWEST LABORATORIES	WA	\$66,304

TECH R&D CORE SUPPORT FOR AIDS RESEARCH	SMITH, RICHARD	BATTELLE PACIFIC NORTHWEST LABORATORIES	WA	\$99,456
MOLECULAR MECHANISM OF LIPOPEPTIDE PRESENTATION BY CD1A	WILSON, IAN	BOSTON UNIVERSITY MEDICAL CAMPUS	MA	\$2,549
MASS SPECTROMETRY OF ANTIGENIC LIPOPEPTIDES	MOODY, DAVID	BOSTON UNIVERSITY MEDICAL CAMPUS	MA	\$10,497
DIFFERENTIATION OF ISOMERIC AMINO ACID RESIDUES IN PEPTIDES USING FCD	LIN, CHI-WEI	BOSTON UNIVERSITY MEDICAL CAMPUS	MA	\$82,473
CHARACTERIZATION OF TRICHOMONAD LIPOPHOSPHOGLYCAN	SINGH, BIBHUTI	BOSTON UNIVERSITY MEDICAL CAMPUS	MA	\$10,197
CHARACTERIZATION OF SULFATIDES AND OTHER LIPID CONJUGATES IN HUMAN MILK	NEUBURG, DAVID	BOSTON UNIVERSITY MEDICAL CAMPUS	MA	\$31,040
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	COSTELLO, CATHERINE	BOSTON UNIVERSITY MEDICAL CAMPUS	MA	\$136,753
FMRI INDICES & CSF VIRAL LOAD IN HIV-INFECTION	JERNIGAN, TERRY	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$3,153
NATIONAL NEUROLOGICAL AIDS BANK	SINGER, ELYSE	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$12,611
STATISTICS ONLINE COMPUTATIONAL RESOURCE	SHERIN, JONATHAN	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$6,305
STRUCTURAL NEUROIMAGING CORE	JERNIGAN, TERRY	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$9,458
CARDIOVASCULAR AND HIV/AIDS EFFECTS ON BRAIN STRUCTURE/FUNCTION AND COGNITION	BECKER, JAMES	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$9,458
WHITE MATTER PATHOLOGY, COGNITION, AND FUNCTIONAL ABILITIES IN GERIATRIC HIV	FOLEY, JESSICA	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$3,153
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	TOGA, ARTHUR	UNIVERSITY OF CALIFORNIA LOS ANGELES	CA	\$44,138
IDENTIFICATION OF DDX1 AND REV/RRE COFACTORS	GERACE, LARRY	UNIVERSITY OF WASHINGTON	WA	\$4,756
MOLECULAR ANALYSIS OF FIV	ELDER, JOHN	UNIVERSITY OF WASHINGTON	WA	\$2,425
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	DAVIS, TRISHA	UNIVERSITY OF WASHINGTON	WA	\$7,181
STRUCTURAL STUDIES OF SSDNA VIRUSES	AGBANDJE-MCKENNA, MAVIS	CORNELL UNIVERSITY ITHACA	NY	\$14,542
MACCHESS PROGRAM FOR AUTOMATION AND HIGH-THROUGHPUT	ARNOLD, EDWARD	CORNELL UNIVERSITY ITHACA	NY	\$85,180
MACCHESS PROGRAM FOR SOLUTION SAXS AND ENVELOPE PHASING	SONDERMANN, HOLGER	CORNELL UNIVERSITY ITHACA	NY	\$12,081
STRUCTURAL STUDIES OF PROTEINS ASSOCIATED WITH HUMAN DISEASES	MCKENNA, ROBERT	CORNELL UNIVERSITY ITHACA	NY	\$95,210
ELUCIDATING THE GLOBAL ARCHITECTURE OF THE BACTERIAL FLAGELLUM	CHAUDHURI, BARNALI	CORNELL UNIVERSITY ITHACA	NY	\$16,611
SMALL-ANGLE X-RAY SCATTERING STUDIES OF HIV NUCLEOCAPSID PROTEIN COMPLEXES	VAN DUYN, GREGORY	CORNELL UNIVERSITY ITHACA	NY	\$7,606
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	CERIONE, RICHARD	CORNELL UNIVERSITY ITHACA	NY	\$231,228
LATTICE-BOLTZMANN STUDIES OF TURBULENCE, BLOOD FLOW AND LIQUID CRYSTALS AND MO	BOGHOSIAN, BRUCE	CARNEGIE-MELLON UNIVERSITY	PA	\$1,091

COMPUTATIONAL APPROACHES TO UNDERSTAND THE INTERACTION OF HIV-1 INTEGRASE AND I	HU, ZENGJIAN	CARNEGIE-MELLON UNIVERSITY	PA	\$1,091
COMPUTATIONAL STUDIES OF RNA RECOGNITION AND CATALYSIS	NAGAN, MARIA	CARNEGIE-MELLON UNIVERSITY	PA	\$1,091
IMPACT OF ANTIRETROVIRAL PREVENTION ON EMERGENCE AND SPREAD OF HIV DRUG RESISTANCE	MELLORS, JOHN	CARNEGIE-MELLON UNIVERSITY	PA	\$1,091
ANIMAL MODELS FOR AIDS VACCINE DEVELOPMENT	MONTELARO, RONALD	CARNEGIE-MELLON UNIVERSITY	PA	\$1,091
ANTIRETROVIRALS AND SPREAD OF HIV DRUG RESISTANCE	HOOD, GREG	CARNEGIE-MELLON UNIVERSITY	PA	\$1,091
NATIONAL BIOMEDICAL COMPUTATION RESOURCE SCIENCE GATEWAY FOR THE TFRAGRID	LI, WILFRED	CARNEGIE-MELLON UNIVERSITY	PA	\$1,091
ROAMING: SOLUTION STRUCTURE OF PNA AND DNA DOUBLE-HELIXES WITH AND WITHOUT MFTA	MADRID, MARCELA	CARNEGIE-MELLON UNIVERSITY	PA	\$1,091
A QUANTUM MECHANICAL APPROACH FOR EXPLORING HIV DRUG RESISTANCE	VRIES, JOHN	CARNEGIE-MELLON UNIVERSITY	PA	\$1,388
MOLECULAR DYNAMICS STUDIES OF MUTANT HIV GP120 ENVIRONMENTAL PROTEINS WITH BINDING HIV	LALONDE, JUDITH	CARNEGIE-MELLON UNIVERSITY	PA	\$1,091
MD SIMULATIONS OF DESIGNED HIV INHIBITORS	ASHMAN, CHRISTOPHER	CARNEGIE-MELLON UNIVERSITY	PA	\$1,091
ATOMIC-RESOLUTION SIMULATIONS OF CONFORMATIONAL TRANSITIONS IN VIRAL CAPSID PRO	HAGAN, MICHAEL	CARNEGIE-MELLON UNIVERSITY	PA	\$1,091
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	STILES, JOEL	CARNEGIE-MELLON UNIVERSITY	PA	\$13,388
STRUCTURAL STUDIES OF VIRAL PROTEASES: HIV-1 PROTEASE AND HCV NS3 PROTEASE	MITTAL, SEEMA	UNIVERSITY OF CHICAGO	IL	\$20,623
STRUCTURAL STUDIES OF VIRAL PROTEASES: HIV-1 PROTEASE AND HCV NS3 PROTEASE	ROMANO, KELLY	UNIVERSITY OF CHICAGO	IL	\$7,503
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	MOFFAT, JOHN	UNIVERSITY OF CHICAGO	IL	\$28,125
RNA STRUCTURE DETERMINATION BY DOUBLE QUANTUM COHERENCE ESR	FREED, JACK	CORNELL UNIVERSITY ITHACA	NY	\$2,955
MULTIFREQUENCY STUDIES OF SPIN-LABELED HIV-1 PROTEASE	EARLE, KEITH	CORNELL UNIVERSITY ITHACA	NY	\$8,570
HIGH FIELD ESR STUDIES ON HIV-1 PROTEASE	EARLE, KEITH	CORNELL UNIVERSITY ITHACA	NY	\$8,570
PULSE DIPOLEAR ESR STUDY ON INTERACTION OF HIV-1 NUCLEOCAPSID PROTEIN NCP7	BORBAT, PETER	CORNELL UNIVERSITY ITHACA	NY	\$6,206
DYNAMIC MODES OF SPIN LABELED RNA	EARLE, KEITH	CORNELL UNIVERSITY ITHACA	NY	\$887
TECH R&D CORE SUPPORT FOR AIDS RESEARCH	FREED, JACK	CORNELL UNIVERSITY ITHACA	NY	\$27,184
SYNTHESIS AND BIOTRANSFORMATION OF ANTI-VIRAL DRUGS	SCHINAZI, RAYMOND	EMORY UNIVERSITY	GA	\$65,793
CHIMPANZEE MANAGEMENT RESEARCH PROGRAM	BLOOMSMITH, MOLLIE	EMORY UNIVERSITY	GA	\$109,655
RESOURCE FOR NONHUMAN PRIMATE IMMUNE REAGENTS	VILLINGER, FRANCOIS	EMORY UNIVERSITY	GA	\$54,827
EMORY VACCINE CENTER	AHMED, RAFI	EMORY UNIVERSITY	GA	\$164,482
CENTER FOR AIDS RESEARCH	CURRAN, JAMES	EMORY UNIVERSITY	GA	\$131,585
OPERATION OF THE YERKES PRIMATE RESEARCH CENTER	JOHNS, MICHAEL	EMORY UNIVERSITY	GA	\$197,378
NIAID TETRAMER FACILITY	ALTMAN, JOHN	EMORY UNIVERSITY	GA	\$54,827
SPECIMEN COLLECTION AND DISTRIBUTION PROGRAM	VILLINGER, FRANCOIS	EMORY UNIVERSITY	GA	\$383,791
MAINTENANCE OF YNPRC ANIMAL COLONY	ZOLA, STUART	EMORY UNIVERSITY	GA	\$164,482
INFANT IMMUNOPROPHYLAXIS AGAINST A PRIMATE HENTAVIRUS	RUPRECHT, RUTH	EMORY UNIVERSITY	GA	\$43,862

MOLECULAR EVOLUTION OF MULTIPLY DELETED SIV IN VIVO	RUPRECHT, RUTH	EMORY UNIVERSITY	GA	\$43,862
VACCINATION AGAINST INTRAPARTUM HIV-1 CLADE C TRANSMISSION SPF COLONY	ELSE, JAMES	EMORY UNIVERSITY	GA	\$65,793
ROLE OF VIRUS SPECIFIC IMMUNITY IN PRIMATE MODELS	ELSE, JAMES	EMORY UNIVERSITY	GA	\$197,378
ROLE OF VIRUS SPECIFIC IMMUNITY IN PRIMATE MODELS	ANSARI, AFTAB	EMORY UNIVERSITY	GA	\$43,862
ATTENUATED RECOMBINANT LISTERIA AS ORAL AIDS VACCINE	RUPRECHT, RUTH	EMORY UNIVERSITY	GA	\$43,862
VACCINE INDUCED IMMUNITY IN THE YOUNG AND AGED	AHMED, RAFI	EMORY UNIVERSITY	GA	\$54,827
SHIV TRANSMISSION THROUGH ORAL VS OTHER MUCOSAE	RUPRECHT, RUTH	EMORY UNIVERSITY	GA	\$43,862
PRIMATE GENETIC ANALYSIS AND PEDIGREE MANAGEMENT	ELSE, JAMES	EMORY UNIVERSITY	GA	\$109,655
GENETIC AND VIRAL STATUS OF THE SOOTY MANGABEY IN THE IVORY COAST TAI FOREST	MCGRAW, SCOTT	EMORY UNIVERSITY	GA	\$27,417
ANTIBODY NEUTRALIZATION AND ESCAPE IN SUBTYPE C HIV-1	DERDEYN, CYNTHIA	EMORY UNIVERSITY	GA	\$54,827
VIROLOGIC CORRELATES OF HETEROSEXUAL TRANSMISSION	HUNTER, ERIC	EMORY UNIVERSITY	GA	\$54,827
GENETICS OF PRIMATE 'D' TYPE RETROVIRUSES	HUNTER, ERIC	EMORY UNIVERSITY	GA	\$54,827
STRUCTURE/FUNCTION ANALYSIS OF THE HIV ENV GENE PRODUCT	HUNTER, ERIC	EMORY UNIVERSITY	GA	\$54,827
OPTIMIZE THE IMMUNOGENICITY OF MVA-BASED AIDS VACCINES	GARBER, DAVID	EMORY UNIVERSITY	GA	\$54,827
CD4 T CELL ACTIVATION IN SIV INFECTED DISEASE RESISTANT SOOTY MANGABEYS	ANSARI, AFTAB	EMORY UNIVERSITY	GA	\$54,827
IMMUNO-VIROLOGICAL AND SAMPLE REPOSITORY SIV-INFECTED AND UNINFECTED MANGABEYS	ELSE, JAMES	EMORY UNIVERSITY	GA	\$54,827
BEHAVIORAL MANAGEMENT OF NONHUMAN PRIMATES	BLOOMSMITH, MOLLIE	EMORY UNIVERSITY	GA	\$65,793
ASSESSMENT OF SIV+ CD4-LOW MANGABEYS	SODORA, DONALD	EMORY UNIVERSITY	GA	\$32,896
CTL AND HIV POLYMORPHISMS IN HETEROSEXUAL TRANSMISSION	HUNTER, ERIC	EMORY UNIVERSITY	GA	\$54,827
MOLECULAR ANALYSIS & MODELING OF HIV-1 TRANSMISSION, CONTAINMENT AND ESCAPE	HUNTER, ERIC	EMORY UNIVERSITY	GA	\$54,827
CD4 MEDIATED IMMUNE RECONSTITUTION IN SIV INFECTION	VILLINGER, FRANCOIS	EMORY UNIVERSITY	GA	\$65,793
ROLE OF MHC CLASS I ALLELES IN VIRAL CONTROL OF SIV IN SOOTY MANGABEYS	KAUR, AMITINDER	EMORY UNIVERSITY	GA	\$43,862
HIV-1 VACCINE CANDIDATES USING NEWLY TRANSMITTED C1 AND C2 ENV S AS IMMUNOGENS	BLACKWELL, JERRY	EMORY UNIVERSITY	GA	\$54,827
TOPICAL MICROBICIDE DRUG COMBINATIONS FOR THE PREVENTION OF SHIV	NOVEMBRE, FRANCIS	EMORY UNIVERSITY	GA	\$43,862
THERAPEUTIC DNA/MVA VACCINES FOR HIV/AIDS	AMARA, RAMA RAO	EMORY UNIVERSITY	GA	\$43,862
NOVEL ADENOVIRUS-VECTORED HIV VACCINE THAT KNOCKS THE SOCS1 OFF DENDRITIC CELLS	BLACKWELL, JERRY	EMORY UNIVERSITY	GA	\$54,827
HOST SPECIFIC RESPONSES IN SIV-INDUCED HEMATOSSIIPPRESSION	SILVESTRI, GUIDO	EMORY UNIVERSITY	GA	\$65,793
STUDIES OF NATURAL SIV-INFECTION IN SOOTY MANGABEYS	SILVESTRI, GUIDO	EMORY UNIVERSITY	GA	\$65,793
YNPRC NHP CLINICAL MEDICINE RESIDENCY PROGRAM	ELSE, JAMES	EMORY UNIVERSITY	GA	\$54,827
NOVEL EPITOPES THAT MEDIATE BROAD NEUTRALIZATION OF C1 AND C2 HIV-1 ISOATES	DERDEYN, CYNTHIA	EMORY UNIVERSITY	GA	\$27,414
PROJECT 2 PRECLINICAL STUDIES AND MUCOSAL RESPONSES	AMARA, RAMA RAO	EMORY UNIVERSITY	GA	\$54,827

CONTROLLING HIV/SIV WITH DRUGS THAT MANIPULATE LYMPHOCYTE TRAFFICKING	ALTMAN, JOHN	EMORY UNIVERSITY	GA	\$54,827
HIV-1 MICROGLIAL TROPISM AND NEUROVIRULENCE	RUPRECHT, RUTH	EMORY UNIVERSITY	GA	\$43,862
PD-1 LIGAND BLOCKADE AS A THERAPY FOR SIV	AMARA, RAMA RAO	EMORY UNIVERSITY	GA	\$43,862
PD-1 BLOCKADE AS A THERAPY FOR SIV/AIDS	AMARA, RAMA RAO	EMORY UNIVERSITY	GA	\$54,827
IMMUNE RESPONSES TO TUBERCULOSIS IN HIV POSITIVE AND HIV NEGATIVE INDIVIDUALS	RENGARAJAN, JYOTHI	EMORY UNIVERSITY	GA	\$54,827
PD-1 BLOCKADE COMBINED WITH VACCINATION AS A THERAPY FOR SIV/AIDS	AMARA, RAMA RAO	EMORY UNIVERSITY	GA	\$54,827
NEUTRALIZING ANTIBODY COVERAGE FOR CTL VACCINES (PROJECT 2)	RUPRECHT, RUTH	EMORY UNIVERSITY	GA	\$43,862
THE ANTI-ALPHA-4/BETA-7 MONOCLONAL ANTIBODY PROJECT	ANSARI, AFTAB	EMORY UNIVERSITY	GA	\$43,862
INNATE IMMUNITY IN SIV INFECTION	ANSARI, AFTAB	EMORY UNIVERSITY	GA	\$43,862
PD-1 MODULATION OF SIV SPECIFIC CD4 AND CD8 T CELL RESPONSES	VILLINGER, FRANCOIS	EMORY UNIVERSITY	GA	\$54,827
MODULATION OF EARLY HOST RESPONSE TO SIV IN PATHOGENIC INFECTION	KAUR, AMITINDER	EMORY UNIVERSITY	GA	\$54,827
TH17 CELLS IN AIDS PATHOGENESIS AND HIV VACCINES	VILLINGER, FRANCOIS	EMORY UNIVERSITY	GA	\$54,827
SIV INFECTION MODEL OF HIV INFECTION/DISEASE HIV ENTEROPATHY GAIT RESTORATION	VILLINGER, FRANCOIS	EMORY UNIVERSITY	GA	\$54,827
PET CONTRAST AGENT FOR INTERROGATING IMMUNODEFICIENCY VIRUS INFECTIONS	HUNTER, ERIC	EMORY UNIVERSITY	GA	\$54,827
PRE-CLINICAL IMMUNOGENICITY STUDIES OF CHIMPANZEE ADENOVIRUS VECTORS	SILVESTRI, GUIDO	EMORY UNIVERSITY	GA	\$54,827
IMMUNE ACTIVATION AND AIDS PATHOGENESIS IN SIV-INFECTED NON-HUMAN PRIMATES	SILVESTRI, GUIDO	EMORY UNIVERSITY	GA	\$54,827
SPF BREEDING COLONIES-SUPPLEMENT	ELSE, JAMES	EMORY UNIVERSITY	GA	\$54,827
CELLULAR IMMUNE RESPONSES IN SIV-INFECTED SOOTY MANGABEYS	KAUR, AMITINDER	EMORY UNIVERSITY	GA	\$43,862
ROLE OF NATURAL KILLER T (NKT) LYMPHOCYTES IN SOOTY MANGABEYS	KAUR, AMITINDER	EMORY UNIVERSITY	GA	\$43,862
LONG-TERM SAFETY AND EFFICACY OF PMPA (TENOFVIR)	VAN ROMPAY, KOEN	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$136,277
PROTECTIVE MECHANISMS WITH ATTENUATED LENTIVIRAL VACCINES	MILLER, CHRISTOPHER	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$136,280
PRODUCTION OF PEDIGREED SPF RHESUS MACAQUES	LERCHE, NICHOLAS	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$136,280
A NON-HUMAN PRIMATE MODEL FOR CYTOMEGALOVIRUS VACCINES	BARRY, PETER	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$102,241
GENETICALLY DEFINED HERPES/RETROVIRUS SPF MACAQUES	LERCHE, NICHOLAS	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$136,280
EXTRAMURAL RESEARCH FACILITIES CONSTRUCTION	HYDE, DALLAS	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$34,039
EXTRAMURAL RESEARCH FACILITIES CONSTRUCTION II	HYDE, DALLAS	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$34,039
REPLICATING VIRAL VECTOR AS NEONATAL VACCINE TO PREVENT ORAL SIV TRANSMISSION	MARTHAS, MARTA	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$136,280
MODULATING LYMPHOTOXINS IN PRIMATES FOR VIRAL DEFENSES	WARE, CARL	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$136,280
MOLECULAR MECHANISMS OF HIV POST-INTEGRATION DEFENSES	VERDIN, ERIC	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$136,280
ROLE OF IMMUNE ACTIVATION IN SIV PATHOGENESIS	MCCUNE, JOSEPH	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$136,280

EVALUATION OF PROTECTIVE CMV VACCINES IN RHESUS MACAQUES	BARRY, PETER	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$136,280
IMMUNOASSAYS FOR DETECTION OF MYCOBACTERIUM TUBERCULOSIS	LUCIW, PAUL	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$68,078
METHAMPHETAMINE, STRESS AND SIV: EFFECTS AT BLOOD-BRAIN BARRIER AND LYMPH NODES	CAPITANIO, JOHN	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$136,280
DEVELOPMENT OF A SIV-MALARIA COINFECTION MODEL IN RHESUS MACAQUES	ABEL, KRISTINA	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$136,280
ANALYTICAL AND RESOURCE CORE SERVICES	CAPITANIO, JOHN	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$34,039
DEVELOPMENT OF A NOVEL PEDIATRIC COMBINATION VACCINE AGAINST HIV & TB INFECTION	ABEL, KRISTINA	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$136,280
COMPARE ANTIVIRAL EFFICACY OF ORALTDF & SURCITANFOUSTEV IN SIV-INFECTED MACAQUES	VAN ROMPAY, KOEN	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$136,280
FEASIBILITY OF CCR5 INHIBITORS IN PREVENTING MATERNAL TO INFANT SIV TRANSMISSION	SHULMAN, NANCY	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$136,280
RHESUS CMV INFECTION OF IMMUNOSUPPRESSED CMV NATIVE RHESUS MONKEYS	DIAMOND, DON	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$34,039
NHP MODEL TO EVALUATE CS IMPACT OF HIV ACQUISITIONS	MILLER, CHRISTOPHER	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$136,280
EVALUATION OF A CCR5 VACCINE FOR HIV INFECTION IN THE SIV/MACAQUE MODEL	CHACKERIAN, BRYCE	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$102,241
ACUTE SIV INFECTION: BONE MARROW MONOCYTE OUTPUT AND VIRUS IMPORT INTO THE CNS	MCCHESENEY, MICHAEL	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$68,078
INTERRUPTION OF MATERNAL-FETAL TRANSMISSION OF HIV	MCCUNE, JOSEPH	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$102,241
PRIMATE MODEL TOWARDS HIV ERADICATION STRATEGIES	NORTH, THOMAS	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$102,241
INNOVATIVE NURSERY-REARING FOR IMPROVING RHESUS MACAQUES AS BIOMEDICAL MODELS	MCCOWAN, BRENDA	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$136,280
PATHOGENESIS OF INTESTINAL DYSFUNCTION IN SIMIAN AIDS	DANDEKAR, SATYA	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$68,078
MECHANISMS OF PROTECTION FROM AND ENHANCED SUSCEPTIBILITY TO HIV INFECTION	MILLER, CHRISTOPHER	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$136,280
REPLICATIVE FITNESS OF SIV VARIANTS	ALLEN, JONATHAN	SOUTHWEST FOUNDATION FOR BIOMEDICAL RES	TX	\$95,633
ESTABLISHMENT OF A SPF RHESUS MACAQUE COLONY	CUMMINS, LARRY	SOUTHWEST FOUNDATION FOR BIOMEDICAL RES	TX	\$431,798
RHESUS BREEDING COLONY IN NEPAL AND IMPORTATION TO USA	VANDEBERG, JOHN	SOUTHWEST FOUNDATION FOR BIOMEDICAL RES	TX	\$421,172
LUMINEX TECHNOLOGY FOR THE QUANTIFICATION OF CYTOKINES IN NON-HUMAN PRIMATES	GIAVEDONI, LUIS	SOUTHWEST FOUNDATION FOR BIOMEDICAL RES	TX	\$173,878
IMMUNOGENICITY AND EFFICACY OF A NOVEL CANDIDATE VACCINE FOR AIDS	MURTHY, KRISHNA	SOUTHWEST FOUNDATION FOR BIOMEDICAL RES	TX	\$14,490
INNATE RESISTANCE TO SIV INFECTION	KIMATA, JASON	SOUTHWEST FOUNDATION FOR BIOMEDICAL RES	TX	\$8,695
T-CELL FUNCTION IN PEDIATRIC AIDS	GAUDUIN, M-C	SOUTHWEST FOUNDATION FOR BIOMEDICAL RES	TX	\$12,558
TB VACCINE DEVELOPMENT IN NONHUMAN PRIMATE MODEL	VANDEBERG, JOHN	SOUTHWEST FOUNDATION FOR BIOMEDICAL RES	TX	\$248,260

FACTORS INFLUENCING ORAL TRANSMISSION OF SIV	SODORA, DONALD	SOUTHWEST FOUNDATION FOR BIOMEDICAL RES	TX	\$89,837
HUMORAL AND CELLULAR IMMUNE RESPONSES AGAINST SHIV INFECTION	GAUDUIN, M-C	SOUTHWEST FOUNDATION FOR BIOMEDICAL RES	TX	\$57,476
MODIFIED HIV ENV IMMUNOGENS	GAUDUIN, M-C	SOUTHWEST FOUNDATION FOR BIOMEDICAL RES	TX	\$26,565
EARLY MECHANISMS OF HIV TRANSMISSION USING THE SIV/MACAQUE MODEL FOR AIDS	GAUDUIN, M-C	SOUTHWEST FOUNDATION FOR BIOMEDICAL RES	TX	\$17,388
EPITHELIAL CELLS AS MUCOSAL ADJUVANT FOR LIFE LONG IMMUNITY	GAUDUIN, M-C	SOUTHWEST FOUNDATION FOR BIOMEDICAL RES	TX	\$310,083
MOLECULAR AND CELLULAR TRANSPORT IN MUCUS	SALTZMAN, W	SOUTHWEST FOUNDATION FOR BIOMEDICAL RES	TX	\$43,470
WANPRC INTERNATIONAL PROGRAM	KYES, RANDALL	UNIVERSITY OF WASHINGTON	WA	\$306,172
CELLULAR HOMOLOGS IN A NEW SIMIAN HERPESVIRUS	ROSE, TIMOTHY	UNIVERSITY OF WASHINGTON	WA	\$306,172
INTRARECTAL TITRATION OF SHIV 162P4 STOCK	HU, SHIU-LOK	UNIVERSITY OF WASHINGTON	WA	\$459,257
LACTOBACILLI SAFETY STUDIES	PATTON, DOROTHY	UNIVERSITY OF WASHINGTON	WA	\$306,172
LB/CV-N AND RC101 PRIMATE TESTING	PATTON, DOROTHY	UNIVERSITY OF WASHINGTON	WA	\$459,257
TOPICAL MICROBICIDE SAFETY AND EFFICACY EVALUATION	PATTON, DOROTHY	UNIVERSITY OF WASHINGTON	WA	\$459,257
IMPROVED MACAQUE SAFETY MODEL FOR TOPICAL MICROBICIDES: POST-COITAL ASSESSMENTS	PATTON, DOROTHY	UNIVERSITY OF WASHINGTON	WA	\$459,257
TARGETING DRUG TO HIV SANCTUARY IN LYMPHATICS	HO, RODNEY	UNIVERSITY OF WASHINGTON	WA	\$306,172
IN VIVO EVALUATION OF PRIMATE LENTIVIRUSES	ANDERSON, DAVID	UNIVERSITY OF WASHINGTON	WA	\$459,257
POST-EXPOSURE MONITORING OF LENTIVIRUS-INFECTED MACAQUES	ANDERSON, DAVID	UNIVERSITY OF WASHINGTON	WA	\$459,257
IMMUNOPATHOGENESIS OF CLADE C SHIV-1157IPD3N4 IN M NFMFSTRINA	HU, SHIU-LOK	UNIVERSITY OF WASHINGTON	WA	\$459,257
COMBINED APPROACH TO BROADLY PROTECTIVE AIDS VACCINES: CORE B	HU, SHIU-LOK	UNIVERSITY OF WASHINGTON	WA	\$459,257
EFFICACY OF GLYCAN-MODIFIED ENV VACCINES AGAINST HETEROLOGOUS SHIV CHALLENGE	HU, SHIU-LOK	UNIVERSITY OF WASHINGTON	WA	\$459,257
COMBINED APPROACH TO BROADLY PROTECTIVE AIDS VACCINES: PROTECT 4	HU, SHIU-LOK	UNIVERSITY OF WASHINGTON	WA	\$459,257
INFECTIVITY OF HSIV-VIF CHIMERA IN PIGTAILED MACAQUES	HU, SHIU-LOK	UNIVERSITY OF WASHINGTON	WA	\$459,257
CHLAMYDIA VACCINE STUDIES IN THE PIGTAIL MACAQUE	PATTON, DOROTHY	UNIVERSITY OF WASHINGTON	WA	\$153,089
CNS DRUG DELIVERY STRATEGIES TARGETING THE HIV SANCTUARY	HO, RODNEY	UNIVERSITY OF WASHINGTON	WA	\$459,257
HIV PROTEOMIC CENTER FOR HOST-VIRAL RESPONSE CHARACTERIZATION	SMITH, RICHARD	UNIVERSITY OF WASHINGTON	WA	\$459,257
ASSESSMENT OF FORESKIN/PENILE SIV CHALLENGE IN MACAQUES	SODORA, DONALD	UNIVERSITY OF WASHINGTON	WA	\$306,172
INFECTIVITY OF HSIV-VIF CHIMERA IN NEWBORN PIGTAILED MACAQUES	HU, SHIU-LOK	UNIVERSITY OF WASHINGTON	WA	\$459,257

PRIMATE MODELS FOR HIV PREVENTION AND THERAPEUTIC STRATEGIES	TSAI, CHE-CHUNG	UNIVERSITY OF WASHINGTON	WA	\$229,629
VAGINAL TRANSMISSION OF A PATHOGENIC RT-SHIVTC IN CYNOMOLGUS MACAQUES	TSAI, CHE-CHUNG	UNIVERSITY OF WASHINGTON	WA	\$229,629
CENTER OPERATIONS	ESRIG, DAVID	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$241,117
EDUCATION AND TRAINING	JOHNSON, WELKIN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$241,117
ENGINEERING AND MAINTENANCE	BURRILL, THOMAS	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$241,117
PATHOGENESIS OF EBV INFECTION IN THE RHESUS MACAQUE ANIMAL MODEL	WANG, FREDERICK	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
VIRAL LOCALIZATION BY IN SITU HYBRIDIZATION	WESTMORELAND, SUSAN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$63,180
IMMUNOHISTOCHEMICAL IDENTIFICATION OF NONHUMAN PRIMATE ANTIGENS	WESTMORELAND, SUSAN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$63,180
RESEARCH TRAINING IN EXPERIMENTAL PATHOLOGY	WESTMORELAND, SUSAN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$63,180
SIV DNA VACCINES AND MUCOSAL IMMUNITY	ALDOVINI, ANNA	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$65,759
MR SPECTROSCOPY IN THE SIV INFECTED MACAQUE MODEL OF NEUROAIDS	GONZALEZ, RAMON	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$65,759
ANTI-HIV-1 TAT HUMAN SFV INTRABODY GENE THERAPY AGAINST SHIV IN RHESUS MACAQUES	MARASCO, WAYNE	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$65,759
SIV CARDIOMYOPATHY: PATHOGENESIS AND PREVENTION	SHANNON, RICHARD	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$65,759
PATHOGENESIS OF EPSTEIN-BARR VIRUS INFECTION	WANG, FREDERICK	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$65,759
INFORMATION TECHNOLOGY 2009	CHAREST, GREGORY	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$241,117
MAPPING OF IMMUNODOMINANT CD8+ AND CD4+ T LYMPHOCYTE EPITOPES IN RHESUS CMV	KAUR, AMITINDER	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
CELLULAR IMMUNE RESPONSES IN SIV-INFECTED SOOTY MANGABEYS	KAUR, AMITINDER	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
MICROBIOLOGICAL REAGENT AND SAMPLE DISTRIBUTION	DESROSIERS, RONALD	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
NONHUMAN PRIMATE TISSUE DISTRIBUTION	WESTMORELAND, SUSAN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$81,232
BIOLOGICAL MATERIAL SAMPLE DISTRIBUTION	MANSFIELD, KEITH	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$333,948
IMMUNOLOGICAL REAGENT AND SAMPLE DISTRIBUTION	JOHNSON, R.	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
LIVE ATTENUATED VACCINE APPROACHES FOR AIDS	DESROSIERS, RONALD	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
STRATEGIES OF IMMUNE EVASION IN AIDS	JOHNSON, WELKIN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
Herpesvirus vectors as an AIDS vaccine	KAUR, AMITINDER	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
INTERACTIONS BETWEEN CMV AND SIV IN RHESUS MACAQUES	KAUR, AMITINDER	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
DELINEATION OF MULTIPLE SUBPOPULATIONS OF NATURAL KILLER CELLS IN MONKEYS	JOHNSON, R.	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
NOVEL RECOMBINANT ADENOVIRUS VACCINE VECTORS FOR HIV/SIV IN RHESUS MONKEYS	BAROUCH, DAN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$65,759
RESOURCE FOR NONHUMAN PRIMATE CELL-DEPLETING ANTIBODIES	REIMANN, KEITH	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$65,759
CHARACTERIZATION OF MHC CLASS I ALLELES IN SOOTY MANGABEYS	KAUR, AMITINDER	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435

DIFFERENTIAL APOPTOSIS IN SIV-INFECTED SOOTY MANGABEYS AND RHESUS MACAQUES	KAUR, AMITINDER	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
EFFICACY OF A DNA/MVA VACCINE TO PROTECT AGAINST REPEAT VAGINAL SIV CHALLENGE	GAUDUIN, M-C	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
IDENTIFICATION OF ORTHOPOXVIRUS-DERIVED CD8+ T CELL EPITOPES MACAQUES	WALSH, STEPHEN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
IMMUNE CORRELATES OF PROTECTION AGAINST SIVE	WESTMORELAND, SUSAN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$63,180
IMMUNE CONTROL OF SIVAGM REPLICATION IN VIVO	SCHMITZ, JOERN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$65,759
MONKEY RHADINOVIRUS, A MONKEY MODEL FOR HUMAN HERPESVIRUS 8	DESROSIERS, RONALD	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
IMMUNIZATION OF MACAQUES WITH SINGLE-CYCLE SIV AS NOVEL AIDS VACCINE APPROACH	EVANS, DAVID	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
POLYMORPHISM IN MACAQUE ANTI-RETROVIRAL FACTOR TRIM5AIPHA	JOHNSON, WELKIN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
TYROSINE-SULFATED PEPTIDE DERIVED FROM HIV-1 ANTIBODY INHIBITS HIV-1 INFECTION	FARZAN, MICHAEL	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
HISTOPATHOLOGY SERVICES PROVIDED BY THE DIVISION OF COMPARATIVE PATHOLOGY	WESTMORELAND, SUSAN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$63,180
NKT CELLS AS MODULATORS OF IMMUNE ACTIVATION IN SOOTY MANGABEYS	KAUR, AMITINDER	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
CD8+ T CELLS AND PROTECTION AGAINST VAGINAL CHALLENGE INDICATED BY SIMMAC239DFI TA3	JOHNSON, R.	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
MODULATION OF PD-1 EXPRESSION ON T CELLS IN SIV-INFECTED MACAQUES	JOHNSON, R.	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
SURVIVAL OF THE FITTEST: CHALLENGING TRANSDUCED CELLS WITH HIV-1 REPLICATION	JOHNSON, R.	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
TEMPORAL ANALYSIS OF IMMUNE RESPONSES AND PROTECTION INDICATED BY SIVDFI TANFF	REEVES, ROGER	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
DIET, IMMUNODEFICIENCY-VIRUS INFECTION, AND CARDIOVASCULAR RISK	ASZTALOS, BELA	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$65,759
PATHOGENESIS OF ORAL RHESUS LYMPHOCRYPTOVIRUS INFECTION	WANG, FREDERICK	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$65,759
STRATEGIES OF IMMUNE EVASION IN AIDS	DESROSIERS, RONALD	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
MUCOSAL IMMUNITY AND HETEROLOGOUS PROTECTION INDICATED BY SINGLE-CYCLE SIV	EVANS, DAVID	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
TISSUE TROPISM OF RHESUS CYTOMEGALOVIRUS ISOLATES	KAUR, AMITINDER	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
PATHOGENESIS OF PRIMARY SIVSM LINEAGES IN RHESUS MACAQUES	KAUR, AMITINDER	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
GENE EXPRESSION PROFILING ON SIV-INFECTED SOOTY MANGABEYS AND RHESUS MACAQUES	KAUR, AMITINDER	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
PROTECTION AGAINST VAGINAL CHALLENGE IN SIVDELTA-NEF-VACCINATED ANIMALS	REEVES, ROGER	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
MONOCYTE TRAFFIC AND NEUROPATHOGENESIS OF AIDS	WILLIAMS, KENNETH	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$65,759
TAAR1 POLYMORPHISMS IN RHESUS MONKEYS	MILLER, GREGORY	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$18,052
A NOVEL ASSAY FOR ANTIBODY-DEPENDENT CELL-MEDIATED CYTOTOXICITY	EVANS, DAVID	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
MECHANISMS OF LENTIVIRAL RESISTANCE TO TETHERIN	EVANS, DAVID	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
MACROPHAGE TARGETED THERAPY FOR HAD AND HIV DISEASE PROTECT #2	WESTMORELAND, SUSAN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$63,180
ENDOGENOUS NEURONAL REPAIR MECHANISMS IN SIV-INFECTED MACAQUES	WESTMORELAND, SUSAN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$63,180

USE OF ADENO-ASSOCIATED VIRUS TO DELIVER ANTIBODIES WITH NEUTRALIZING ACTIVITY	DESROSIERS, RONALD	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
IDENTIFICATION OF ANTI-SIV MONOCLONAL ANTIBODIES WITH NEUTRALIZING ACTIVITY	DESROSIERS, RONALD	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
IMPROVED REAGENTS FOR AIDS VACCINE AND PATHOGENESIS RESEARCH	DESROSIERS, RONALD	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
GAMMA-2 HERPESVIRUS AS VACCINE VECTORS FOR AIDS	DESROSIERS, RONALD	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$202,435
DEVELOPMENT OF A RHESUS MACAQUE MODEL OF HIV ASSOCIATED PULMONARY HYPERTENSION	FLORES, SONIA	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$65,759
MOSAIC VACCINE-ELICITED IMMUNE RESPONSES IN RHESUS MONKEYS	LETVIN, NORMAN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$65,759
RNA EXPRESSION PROFILES OF SIV-SPECIFIC CD8+ T CELLS	LETVIN, NORMAN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$65,759
RECOMBINANT MEASLES VIRUS AS HIV-1 VACCINE VECTOR IN RHESUS MONKEYS	LETVIN, NORMAN	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$65,759
SIV INFECTION AND VACCINATION IN LACTATING MONKEYS	PERMAR, SALLIE	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$65,759
DEVELOPMENT OF ANTI-VIF COMPOUNDS	STEVENSON, MARIO	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$65,759
EPSTEIN-BARR VIRUS: A PERSISTENT VACCINE VECTOR	WANG, FREDERICK	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$65,759
EVALUATION OF FUSION INHIBITORS AS MICROBICIDES FOR SHIV	VEAZEY, RONALD	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
PATHOGENESIS OF NEONATAL SIV INFECTION	VEAZEY, RONALD	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
ALCOHOL, SIV INFECTION AND HOST DEFENSE	NELSON, STEVE	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
IN VITRO HIV/SIV ASSAYS USING RHESUS MACAQUE BLOOD	BIENASZ, PAUL	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
THE EFFECTS OF ALCOHOL ON SIV PATHOGENESIS	VEAZEY, RONALD	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
MECHANISMS OF CD4 DEPLETION AND PROLIFERATION IN SIV	VEAZEY, RONALD	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
EVALUATION OF RANTES ANALOGUES FOR PROTECTION FROM SHIV	VEAZEY, RONALD	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
DEVELOPMENT OF CORE SERVICE FOR CELLULAR IMMUNE ASSAYS	KURODA, MARCELO	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
RABIES VIRUS-BASED VECTORS AS AN HIV-1 VACCINE	SCHNELL, MATTHIAS	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
EVALUATING MUCOSAL IMMUNE RESPONSES IN THE VAGINA	VEAZEY, RONALD	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
SPECIFIC PATHOGEN FREE RHESUS MONKEY COLONY FOR AIDS RESEARCH	BOHM, RUDOLF	TULANE UNIVERSITY OF LOUISIANA	LA	\$64,988
TRANSMISSION & PATHOGENESIS OF X4 & R5 SHIVS	CHENG-MAYER, CECILIA	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
BLOCKING VIRUS SPREAD BY DCS WITH CARRAGEENAN-BASED COMPOUNDS	ROBBIANI, MELISSA	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
WANPRC BREEDING COLONIES	BOHM, RUDOLF	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
SPECIMENS TO OUTSIDE COLLABORATORS	BLANCHARD, JAMES	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
OFFICE OF OCCUPATIONAL HEALTH AND SAFETY	AERTKER, MIKE	TULANE UNIVERSITY OF LOUISIANA	LA	\$71,009
HIV VACCINE RATIONALE	HURWITZ, JULIA	TULANE UNIVERSITY OF LOUISIANA	LA	\$84,079
NONHUMAN PRIMATE CORE FOR THE CENTER FOR AIDS RESEARCH	LACKNER, ANDREW	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801

PATHOGENESIS OF NEW SIVSMM LINEAGES IN RHESUS MACAQUINS	APETREI, CRISTIAN	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
PHENOTYPIC AND GENOTYPIC DETERMINANTS OF SHIV PATHOGENESIS	CHENG-MAYER, CECILIA	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
CHRONIC ALCOHOL & AIDS IMPACT ON MUSCLE WASTING	MOLINA, PATRICIA	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
PATHOGEN DETECTION AND QUANTIFICATION CORE	DIDIER, ELIZABETH	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
VIRUS CHALLENGE STOCK PRODUCTION AND STORAGE	MARX, PRESTON	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
HIGHLY EFFECTIVE CONTROL OF AIDS VIRUS CHALLENGE IN MACAQUINS	MARX, PRESTON	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
ANTIBODY EFFECTOR FUNCTION PROTECTION AGAINST HIV-1	MARX, PRESTON	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
DENDRITIC CELL ACTIVATION BY ISS ODN FOR SIV IMMUNITY	ROBBIANI, MELISSA	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
CORE SERVICE FOR FLOW CYTOMETRY	KURODA, MARCELO	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
CENTER OF BIOMEDICAL RESEARCH EXCELLENCE (COBRE)	KOUSOULAS, KONSTANTIN	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
CONFOCAL MICROSCOPY AND IMAGE ANALYSIS CORE	ALVAREZ, XAVIER	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
FOCAL ADHESION KINASE ACTIVATION IN THE BLOOD-BRAIN BARRIER	MACLEAN, ANDREW	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
EARLY EVENTS IN VAGINAL SHIV AND SIV TRANSMISSION	VEAZEY, RONALD	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
STEM CELL PRODUCTION CORE: ADULT ANIMAL MARROW STEM CELLS	BUNNELL, BRUCE	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
THE MUCOSAL DENDRITIC CELL-T CELL MILIEU AND SIV SPREAD	ROBBIANI, MELISSA	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
SIMIAN IMMUNODEFICIENCY VIRUSES EXPOSURE IN HUMANS IN RIIRAI CAMEROON	APETREI, CRISTIAN	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
IMAGING	RATTERREE, MARION	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
SURGERY	RATTERREE, MARION	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
FUNCTIONAL TCR ANALYSIS OF SIV SPECIFIC CTL	KURODA, MARCELO	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
AN SIRNA-BASED MICROBICIDE TO PREVENT HIV TRANSMISSION	VEAZEY, RONALD	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
PRIMATE PATHOLOGY DATABASE COLLABORATIVE	DIDIER, PETE	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
S100BETA, AS A DETERMINANT FOR DEVELOPMENT OF MONOCYTE-DRIVEN ENCEPHALITIS	MACLEAN, ANDREW	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
RESERVOIRS IN THE INTESTINAL MUCOSA IN SIV-INFECTED LONG TERM NONPROGRESSORS	LING, BINHUA	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
IMPORTANCE OF ANTIBODY ISOTYPE IN VAGINAL HIV TRANSMISSION	VEAZEY, RONALD	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
IMPORTANCE OF MONOCYTES/MACROPHAGES IN AIDS	KURODA, MARCELO	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
COMBINATION VACCINE/MICROBICIDE EFFICACY ASSESSMENT IN THE SHIV/MACAQUIN MODEL	CHENG-MAYER, CECILIA	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
ZCM:A NOVEL BROAD-SPECTRUM MICROBICIDE FOR SEXUALLY TRANSMITTED INFECTIONS	ROBBIANI, MELISSA	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
REFINEMENT OF THE SHIV/MACAQUE MODEL FOR ASSESSMENT OF CANDIDATE MICROBICIDES	CHENG-MAYER, CECILIA	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
IN VIVO SAFETY AND EFFICACY OF CAP FILM AND MICROBICIDE COMBINATIONS	CHENG-MAYER, CECILIA	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801

DNA VACCINE FOR INDUCTION OF MUCOSAL IMMUNITY	MARX, PRESTON	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
CHARACTERIZATION OF ANTIGEN SPECIFIC CD4 T CELL EPITOPES IN MACAQUES	KURODA, MARCELO	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
IMPORTANCE OF ANTIGEN SPECIFIC IGA RESPONSES IN CONTROLLING SIV/SHIV INFECTION	PAHAR, BAPI	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
A NASAL DNA/PROTEIN VACCINE FOR ANTI-HIV ANTIBODY AND CTL	KOZLOWSKI, PAMELA	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
RHESUS SV40 ANTIOXIDANT GENE DELIVERY TO THE CNS	BUNNELL, BRUCE	TULANE UNIVERSITY OF LOUISIANA	LA	\$39,400
PATHOGENIC DETERMINANTS OF THE SIV ENVELOPE TRANSMEMBRANE CYTOPLASMIC DOMAIN	HOXIE, JAMES	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
CLINICAL PATHOLOGY CORE	DIDIER, PETE	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
ANATOMIC PATHOLOGY CORE	DIDIER, PETE	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
PRODUCTION OF CCL7 BY ASTROCYTES: SIV NEUROINVASION AND AIDS ENCEPHALITIS	MACLEAN, ANDREW	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
ROLE OF MICRORNAs IN THE MOLECULAR PATHOGENESIS OF HIV/SIV ENCEPHALOPATHY	MOHAN, MAHESH	TULANE UNIVERSITY OF LOUISIANA	LA	\$39,400
ROLE OF NK CELLS IN SIV-INFECTED LONG-TERM NONPROGRESSING RHESUS MACAQUES	LING, BINHUA	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
TESTING MARAVIROC AS A MICROBICIDE	VEAZEY, RONALD	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
COMBINING MICROBICIDES AND VACCINES TO PREVENT HIV TRANSMISSION	VEAZEY, RONALD	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
ROLE OF NON-NEUTRALIZING ANTIBODIES IN PROTECTION FROM HIV	VEAZEY, RONALD	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
ELICITATION OF BROAD IMMUNITY USING VLPS WITH CONSENSUS FNVS	MARX, PRESTON	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
IMPACT OF ART ON DC & TREG RESPONSES	ROBBIANI, MELISSA	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
ISOLATION OF A NEW HIV-2 GROUP IN THE US	SMITH, STEPHEN	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
IN VIVO PROTON MRS REVEALS BRAIN REGION SPECIFIC METABOLIC RESPONSES TO SIV	GONZALEZ, RAMON	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
INTRATHECAL HUMORAL RESPONSES AND DEVELOPMENT OF SIV M-TROPIC VARIANTS IN CNS	LACKNER, ANDREW	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
MACAQUE MODEL OF TB/AIDS CO-INFECTION VIA NATURAL ROUTES OF EXPOSURE	KAUSHAL, DEEPAK	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
EARLY EVENTS IN MUCOSAL SIV PATHOGENESIS	VEAZEY, RONALD	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
IMPORTANCE OF ANTIBODIES IN HIV PREVENTION AND VACCINATION	VEAZEY, RONALD	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
PERIPHERIN EXPRESSION IN ASTROCYTES	MACLEAN, ANDREW	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
DYNAMICS OF ENDOTHELIAL CELL SIGNALING AND SIV NEUROINFLAMMATION	MACLEAN, ANDREW	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
SOCIAL HOUSING AND SIV DISEASE	BAKER, KATE	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
PALOMA PHARMA 529 TREATMENT FOR SIV STUDY	MARX, PRESTON	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
PATHOGENESIS OF NATURAL SIV AND STLV INFECTIONS IN HUMANS	MARX, PRESTON	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
EFFICACY AND TOXICITY OF CSIC AND RETROCYCLIN IN THE SIV VAGINAL CHALLENGE MODEL	MARX, PRESTON	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
R5 SHIV/MACAQUE MODEL FOR THE EVALUATION OF T AND B CELL-BASED HIV-1 VACCINE	CHENG-MAYER, CECILIA	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801

HIV ENVELOPE SPECIFIC DARPIN-BASED MICROBICIDE	ROBBIANI, MELISSA	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
HIV ENV EPI TOPE ENGINEERING	MARX, PRESTON	TULANE UNIVERSITY OF LOUISIANA	LA	\$39,400
NHP PILOT STUDY OF A NOVEL PROTEIN ADJUVANT FOR VACCINES AGAINST HUMAN PATHOGENS	MARX, PRESTON	TULANE UNIVERSITY OF LOUISIANA	LA	\$39,400
UNDERSTANDING ALTERED NEURONAL DENDRITE MORPHOLOGY IN A NHP MODEL OF HIV	INGLIS, FIONA	TULANE UNIVERSITY OF LOUISIANA	LA	\$39,400
SUBMUCOSAL SIV PERSISTENCE DESPITE HAART	ALVAREZ, XAVIER	TULANE UNIVERSITY OF LOUISIANA	LA	\$39,400
IN VIVO DEPLETION OF CD16+ MONOCYTES IN SIV INFECTED MACAQUES	KURODA, MARCELO	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
NEUROKININ-1 RECEPTOR EXPRESSION IN THE BRAINS OF SIV-INFECTED RHESUS MACAQUES	DOUGLAS, STEVEN	TULANE UNIVERSITY OF LOUISIANA	LA	\$61,801
PRODUCTION OF MHC-DEFINED AND GENETICALLY IDENTICAL MODELS	KEMNITZ, JOSEPH	UNIVERSITY OF WISCONSIN MADISON	WI	\$30,981
MHC-BOUND, SIV-DERIVED, CTL AND HTL EPI TOPE S	WATKINS, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635
DIRECTOR'S OFFICE	PAULNOCK, DONNA	UNIVERSITY OF WISCONSIN MADISON	WI	\$103,269
INFORMATION SERVICES DIVISION: JACOBSEN LIBRARY	HAMEL, RAY	UNIVERSITY OF WISCONSIN MADISON	WI	\$433,730
WNPRC ANIMAL SERVICES DIVISION	CAPUANO, SAVERIO	UNIVERSITY OF WISCONSIN MADISON	WI	\$3,098,062
WNPRC RESEARCH SERVICES DIVISION	OCONNOR, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$103,269
MHC TYPING OF MACAQUES USED IN AIDS RESEARCH	WATKINS, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635
IMMUNOGENICITY AND PROTECTION OF LIVE ATTENUATED SIV239 DEFECTIVE IN RHESUS	WATKINS, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635
INFORMATION SERVICES DIVISION: INFORMATION TECHNOLOGY & SYSTEMS SERVICES (ITTS)	LYNCH, THOMAS	UNIVERSITY OF WISCONSIN MADISON	WI	\$103,269
A NOVEL, LOGICAL APPROACH TO HIV VACCINE DEVELOPMENT	WATKINS, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635
FUNCTIONAL SIGNIFICANCE OF CTL ESCAPE	WATKINS, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635
IMMUNOGENETICS OF CYNOMOLGUS MACAQUES FROM DIFFERENT ORIGINS	OCONNOR, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635
DEVELOPMENT OF IMMUNE MONITORING REAGENTS AND MHC TYPING TECHNOLOGIES	WATKINS, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635
WNPRC OPERATIONAL SERVICES DIVISION	BUTTS, JAMES	UNIVERSITY OF WISCONSIN MADISON	WI	\$1,703,940
WNPRC IMMUNOLOGY & VIROLOGY UNIT	WATKINS, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$103,269
WNPRC CENTRALIZED PROTOCOL IMPLEMENTATION (CPI) UNIT	SCHULTZ-DARKEN, NANCY	UNIVERSITY OF WISCONSIN MADISON	WI	\$103,269
WNPRC GENETICS SERVICES UNIT	OCONNOR, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$103,269
PASSIVE IMMUNIZATION FOR DEFINING FUNCTION OF PI ACENTAI MHC CLASS I MOLECULES	GOLOS, THADDEUS	UNIVERSITY OF WISCONSIN MADISON	WI	\$30,981
MINIGENE VACCINATION WITH EARLY PRESENTED VIRAL PROTEINSAIDS RESEARCH	WATKINS, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635
PROTECTIVE CAPABILITIES OF FOUR BROADLY NEUTRALIZING MONOCLONAL ANTIBODIES	WATKINS, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635
CORRELATES OF ELITE CONTROL OF SIV	FRIEDRICH, THOMAS	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635
TOPICAL MICROBICIDE AGAINST SIV AND CHLAMYDIA	HAASE, ASHLEY	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635

IN SITU SIV-SPECIFIC CD4 T CELL ANALYSIS DURING ACUTE SIV INFECTION	SKINNER, PAMELA	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635
NONHUMAN PRIMATE MODELS FOR PANDEMIC INFLUENZA VACCINES	FRIEDRICH, THOMAS	UNIVERSITY OF WISCONSIN MADISON	WI	\$41,308
VACCINE REGIMENS TO INDUCE CD4+ AND CD8+ T CELLS AGAINST SIV EPITOPES	WATKINS, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635
DEVELOPMENT OF A LOW DOSE CHALLENGE MODEL USING SIVSMF660 IN RHESUS MACAQUES	WATKINS, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635
NEF GENE EVOLUTION FROM A SINGLE TRANSMITTED STRAIN IN ACUTE SIV INFECTION	OCONNOR, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635
WNPRC ELITE CONTROLLER RESOURCE	WATKINS, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635
EXPANDING WNPRC RESOURCES FOR AIDS-RELATED RESEARCH	KEMNITZ, JOSEPH	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635
WISCONSIN NATIONAL PRIMATE RESEARCH CENTER SUPPORT	PAULNOCK, DONNA	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635
RESEARCH COMPUTING UNIT	BIMBER, BENJAMIN	UNIVERSITY OF WISCONSIN MADISON	WI	\$247,846
ANTIBODY EFFECTOR FUNCTION IN PROTECTION AGAINST HIV-1	BURTON, DENNIS	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635
CRYPTIC ORFS AS A VACCINE FOR HIV	WATKINS, DAVID	UNIVERSITY OF WISCONSIN MADISON	WI	\$51,635
RHESUS HHV8 HOMOLOGUE IN AIDS-RELATED MALIGNANCIES	WONG, SCOTT	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$190,131
EDUCATIONAL ACTIVITIES AND TRAINING	HAIGWOOD, NANCY	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$47,603
ESTABLISHMENT OF SPECIFIC PATHOGEN FREE RHESUS MACAQUE COLONIES	AXTHELM, MICHAEL	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$395,059
ROLE OF MEMORY T CELL DYNAMICS IN SIV INFECTION	PICKER, LOUIS	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$190,131
ESTABLISHMENT OF SPECIFIC PATHOGEN FREE RHESUS AND PIGTAIL MACAQUE COLONIES	AXTHELM, MICHAEL	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$190,131
MECHANISMS OF KSHV-INDUCED CELLULAR TRANSFORMATION	MOSES, ASHLEE	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$152,161
DEVELOPMENT OF RHCMV VECTORS FOR SIV INFECTION	PICKER, LOUIS	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$152,161
VACCINATION AND IMMUNE SENESCENCE IN PRIMATES	NIKOLICH-ZUGICH, JANKO	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$114,051
ANTI-VIRAL IL-6 APPROACH TO MITIGATE KSHV-RELATED DISEASE	WONG, SCOTT	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$190,131
THE ROLE OF HIV-1 VPU IN THE REGULATION OF CD40	MOSES, ASHLEE	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$152,161
CMV VECTOR DESIGN AND DEVELOPMENT	PICKER, LOUIS	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$190,131
HARNESSING INNATE IMMUNITY TO ENHANCE T-CELL INDUCING HIV VACCINES	PICKER, LOUIS	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$190,131
AIDS MACAQUE RESOURCE	PICKER, LOUIS	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$95,066
IMMUNE CORRELATES OF PROTECTION AGAINST SIV INFECTION	PICKER, LOUIS	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$152,161
ROLE OF ANTIBODY IN PERINATAL TRANSMISSION OF SHIV	HAIGWOOD, NANCY	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$190,131
NOVEL ANTIGEN DISPLAY SYSTEM TO PRESENT MULTIPLE ANTIGENS AS HIV VACCINES	HAIGWOOD, NANCY	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$152,161
DUAL SUBTYPE QUASISPECIES ENVELOPE SHIV VACCINE	HAIGWOOD, NANCY	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$95,066
PROOF OF CONCEPT FOR CARD-BASED CD4 CELL COUNTING	HAIGWOOD, NANCY	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$114,051

NEUTRALIZING ANTIBODIES FOR HIV VACCINES	HAIGWOOD, NANCY	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$380,402
ASSESSMENT OF PD-1 BLOCKADE AS A NEW IMMUNOTHERAPEUTIC APPROACH TO AIDS	PICKER, LOUIS	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$95,066
IMMUNIZATION OF ORAL MUCOSA FOR INDUCTION OF RECTAL AND GENITAL MUCOSAL IMMUNITY	AXTHELM, MICHAEL	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$190,131
ANALYZING THE HIV-SPECIFIC NEUTRALIZING ANTIBODY RESPONSE AND REPERTOIRE	HAIGWOOD, NANCY	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$152,161
PROGRAMMING HIV IMMUNITY FOR BROADLY NEUTRALIZING ANTIBODIES BY VACCINATION	HAIGWOOD, NANCY	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$95,066
ESTABLISHMENT AND EXPANSION OF A SPF RHESUS COLONY: AIDS GENOME	BOHM, RUDOLF	TULANE UNIVERSITY OF LOUISIANA	LA	\$411,818
ESTABLISHMENT AND EXPANSION OF A SPF RHESUS COLONY: AIDS IMMUNOLOGY	BOHM, RUDOLF	TULANE UNIVERSITY OF LOUISIANA	LA	\$411,820
ESTABLISHMENT AND EXPANSION OF A SPF RHESUS COLONY: AIDS ANIMAL MODEL	BOHM, RUDOLF	TULANE UNIVERSITY OF LOUISIANA	LA	\$411,820
ESTABLISHMENT AND EXPANSION OF A SPF RHESUS COLONY: AIDS THERAPEUTIC AGENT	BOHM, RUDOLF	TULANE UNIVERSITY OF LOUISIANA	LA	\$411,820
ESTABLISHMENT AND EXPANSION OF A SPF RHESUS COLONY: AIDS HIV VACCINE DVMT	BOHM, RUDOLF	TULANE UNIVERSITY OF LOUISIANA	LA	\$411,820
GENETICALLY DEFINED HERPES/RETROVIRUS SPF MACAQUES: AIDS: HIV GENOME	LERCHE, NICHOLAS	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$340,850
GENETICALLY DEFINED HERPES/RETROVIRUS SPF MACAQUES: AIDS: HIV IMMUNOLOGY	LERCHE, NICHOLAS	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$340,848
GENETICALLY DEFINED HERPES/RETROVIRUS SPF MACAQUES: AIDS: ANIMAL MODEL	LERCHE, NICHOLAS	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$340,848
GENETICALLY DEFINED HERPES/RETROVIRUS SPF MACAQUES: AIDS: THERAPEUTIC AGENT DVMT	LERCHE, NICHOLAS	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$340,848
GENETICALLY DEFINED HERPES/RETROVIRUS SPF MACAQUES: AIDS: VACCINE DVMT	LERCHE, NICHOLAS	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$340,848
SPF BREEDING COLONIES AT THE YERKES NPRC: AIDS, GENOME	ELSE, JAMES	EMORY UNIVERSITY	GA	\$294,608
SPF BREEDING COLONIES AT THE YERKES NPRC: AIDS, IMMUNOLOGY	ELSE, JAMES	EMORY UNIVERSITY	GA	\$294,610
SPF BREEDING COLONIES AT THE YERKES NPRC: AIDS, ANIMAL MODEL	ELSE, JAMES	EMORY UNIVERSITY	GA	\$294,610
SPF BREEDING COLONIES AT THE YERKES NPRC: AIDS, THERAPEUTIC AGENT DVMT	ELSE, JAMES	EMORY UNIVERSITY	GA	\$294,610
SPF BREEDING COLONIES AT THE YERKES NPRC: AIDS, HIV VACCINE DVMT	ELSE, JAMES	EMORY UNIVERSITY	GA	\$294,610
WEB PORTAL FOR NONHUMAN PRIMATE RESEARCH MODELS	KEMNITZ, JOSEPH	UNIVERSITY OF WISCONSIN MADISON	WI	\$459,452
ESTABLISHMENT OF SPECIFIC PATHOGEN FREE RHESUS AND PIGTA: AIDS GENOME	AXTHELM, MICHAEL	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$133,372
ESTABLISHMENT OF SPECIFIC PATHOGEN FREE RHESUS AND PIGTA: AIDS IMMUNOLOGY	AXTHELM, MICHAEL	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$133,370
ESTABLISHMENT OF SPECIFIC PATHOGEN FREE RHESUS AND PIGTA: AIDS ANIMAL MODEL	AXTHELM, MICHAEL	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$133,370
ESTABLISHMENT OF SPECIFIC PATHOGEN FREE RHESUS AND PIGTA: AIDS THERAPEUTIC AGENT	AXTHELM, MICHAEL	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$133,370
ESTABLISHMENT OF SPECIFIC PATHOGEN FREE RHESUS AND PIGTA: AIDS VACCINE DVMT	AXTHELM, MICHAEL	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$133,370
ENHANCEMENT OF THE CPRC-SPF RHESUS MONKEY PROGRAM: AIDS GENOME	KRAISELBURD, EDMUNDO	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$407,581
ENHANCEMENT OF THE CPRC-SPF RHESUS MONKEY PROGRAM: AIDS IMMUNOLOGY	KRAISELBURD, EDMUNDO	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$407,582

ENHANCEMENT OF THE CPFC-SPF RHESUS MONKEY PROGRAM: AIDS ANIMAL MODEL	KRAISELBURD, EDMUNDO	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$407,582
ENHANCEMENT OF THE CPFC-SPF RHESUS MONKEY PROGRAM: AIDS THERAPEUTIC AGENT	KRAISELBURD, EDMUNDO	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$407,582
ENHANCEMENT OF THE CPFC-SPF RHESUS MONKEY PROGRAM: AIDS VACCINE DVMT	KRAISELBURD, EDMUNDO	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$407,582
Development And Production of VRC01 anti-HIV Broadly Neutralizing Antihdrv	ARTHUR, LARRY	SAIC-FREDERICK, INC.	MD	\$29,000,000
MUTANT MOUSE RESOURCE AND RESEARCH CENTER: AIDS	CRITSER, JOHN	UNIVERSITY OF MISSOURI-COLUMBIA	MO	\$290,102
A CAROLINA CENTER TO CHARACTERIZE & MAINTAIN MUTANT MICE: AIDS	MAGNUSON, TERRY	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$311,755
UCD MUTANT MOUSE REGIONAL RESOURCE CENTER: AIDS	BARTHOLD, STEPHEN	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$350,399
CARIBBEAN PRIMATE RES CTR SPF RHESUS MONKEY PROGRAM: HIV GENOME	KRAISELBURD, EDMUNDO	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$185,367
CARIBBEAN PRIMATE RES CTR SPF RHESUS MONKEY PROGRAM: HIV IMMUNOLOGY	KRAISELBURD, EDMUNDO	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$185,365
CARIBBEAN PRIMATE RES CTR SPF RHESUS MONKEY PROGRAM: HIV ANIMAL MODELS	KRAISELBURD, EDMUNDO	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$185,365
CARIBBEAN PRIMATE RES CTR SPF RHESUS MONKEY PROGRAM: HIV THERAPEUTIC AGENT DVMT	KRAISELBURD, EDMUNDO	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$185,365
CARIBBEAN PRIMATE RES CTR SPF RHESUS MONKEY PROGRAM: HIV VACCINE DVMT	KRAISELBURD, EDMUNDO	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$185,365
ESTABLISH OF SPEC PATHO FREE RHESUS MACAQUE COLONY: HIV GENOME	AXTHELM, MICHAEL	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$64,483
ESTABLISH OF SPEC PATHO FREE RHESUS MACAQUE COLONY: HIV IMMUNOLOGY	AXTHELM, MICHAEL	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$64,482
ESTABLISH OF SPEC PATHO FREE RHESUS MACAQUE COLONY: HIV ANIMAL MODELS	AXTHELM, MICHAEL	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$64,482
ESTABLISH OF SPEC PATHO FREE RHESUS MACAQUE COLONY: HIV THERAPEUTIC AGENT DVMT	AXTHELM, MICHAEL	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$64,482
ESTABLISH OF SPEC PATHO FREE RHESUS MACAQUE COLONY: HIV VACCINE DVMT	AXTHELM, MICHAEL	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$64,482
ESTABLISHMENT OF SPF RHESUS MACAQUE BREEDING COLONY: HIV GENOME	MANSFIELD, KEITH	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$135,683
ESTABLISHMENT OF SPF RHESUS MACAQUE BREEDING COLONY: HIV IMMUNOLOGY	MANSFIELD, KEITH	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$135,685
ESTABLISHMENT OF SPF RHESUS MACAQUE BREEDING COLONY: HIV ANIMAL MODELS	MANSFIELD, KEITH	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$135,685
ESTABLISHMENT OF SPF RHESUS MACAQUE BREEDING COLONY: HIV THERAPEUTIC AGENT DVMT	MANSFIELD, KEITH	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$135,685
ESTABLISHMENT OF SPF RHESUS MACAQUE BREEDING COLONY: HIV VACCINE DVMT	MANSFIELD, KEITH	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$135,685
SPF INDIAN RHESUS MONKEY COLONY FOR AIDS RESEARCH: HIV GENOME	BLANCHARD, JAMES	TULANE UNIVERSITY OF LOUISIANA	LA	\$268,156
SPF INDIAN RHESUS MONKEY COLONY FOR AIDS RESEARCH: HIV IMMUNOLOGY	BLANCHARD, JAMES	TULANE UNIVERSITY OF LOUISIANA	LA	\$268,158
SPF INDIAN RHESUS MONKEY COLONY FOR AIDS RESEARCH: HIV ANIMAL MODELS	BLANCHARD, JAMES	TULANE UNIVERSITY OF LOUISIANA	LA	\$268,158

SPF INDIAN RHESUS MONKEY COLONY FOR AIDS RESEARCH: HIV THERAPEUTIC AGENT DVMT	BLANCHARD, JAMES	TULANE UNIVERSITY OF LOUISIANA	LA	\$268,158
SPF INDIAN RHESUS MONKEY COLONY FOR AIDS RESEARCH: HIV VACCINE DVMT	BLANCHARD, JAMES	TULANE UNIVERSITY OF LOUISIANA	LA	\$268,158
HUMAN TISSUE AND ORGAN RESOURCE FOR RESEARCH	LONSDALE, JOHN	NATIONAL DISEASE RESEARCH INTERCHANGE	PA	\$206,000
ESTABLISH & MAINTAIN CHIMP BIOMEDICAL RES COLONY: AIDS: HIV GENOME	BARRAS, PAUL	UNIVERSITY OF LOUISIANA AT LAFAYETTE	LA	\$212,305
ESTABLISH & MAINTAIN CHIMP BIOMEDICAL RES COLONY: AIDS: HIV IMMUNOLOGY	BARRAS, PAUL	UNIVERSITY OF LOUISIANA AT LAFAYETTE	LA	\$212,303
ESTABLISH & MAINTAIN CHIMP BIOMEDICAL RES COLONY: AIDS: ANIMAL MODEL	BARRAS, PAUL	UNIVERSITY OF LOUISIANA AT LAFAYETTE	LA	\$212,303
ESTABLISH & MAINTAIN CHIMP BIOMEDICAL RES COLONY: AIDS: THERAPEUTIC AGENT DVMT	BARRAS, PAUL	UNIVERSITY OF LOUISIANA AT LAFAYETTE	LA	\$212,303
ESTABLISH & MAINTAIN CHIMP BIOMEDICAL RES COLONY: AIDS: HIV VACCINE DVMT	BARRAS, PAUL	UNIVERSITY OF LOUISIANA AT LAFAYETTE	LA	\$212,303
ESTABLISH & MAINTAIN CHIMP BIOMEDICAL RES COLONY: AIDS: HIV GENOME	KEELING, MICHAEL	UNIVERSITY OF TEXAS MD ANDERSON CAN CTR	TX	\$565,448
ESTABLISH & MAINTAIN CHIMP BIOMEDICAL RES COLONY: AIDS: HIV IMMUNOLOGY	KEELING, MICHAEL	UNIVERSITY OF TEXAS MD ANDERSON CAN CTR	TX	\$565,446
ESTABLISH & MAINTAIN CHIMP BIOMEDICAL RES COLONY: AIDS: ANIMAL MODEL	KEELING, MICHAEL	UNIVERSITY OF TEXAS MD ANDERSON CAN CTR	TX	\$565,446
ESTABLISH & MAINTAIN CHIMP BIOMEDICAL RES COLONY: AIDS: THERAPEUTIC AGENT DVMT	KEELING, MICHAEL	UNIVERSITY OF TEXAS MD ANDERSON CAN CTR	TX	\$565,446
CHIMPANZEE BIOMEDICAL RESEARCH PROGRAM: AIDS: HIV VACCINE DVMT	KEELING, MICHAEL	UNIVERSITY OF TEXAS MD ANDERSON CAN CTR	TX	\$565,446
WANPRC MACACA NEMESTRINA SPF BREEDING COLONY	ANDERSON, DAVID	UNIVERSITY OF WASHINGTON	WA	\$1,804,687
ESTABLISHMENT OF A SPF RHESUS MACAQUE COLONY	CUMMINS, LARRY	SOUTHWEST FOUNDATION FOR BIOMEDICAL RES	TX	\$691,751
PROJECT EXPORT	NORRIS, KEITH	CHARLES R. DREW UNIVERSITY OF MED & SCI	CA	\$836,443
ADMINISTRATIVE CORE, OVERALL APPROACH	HILDRETH, JAMES	MEHARRY MEDICAL COLLEGE	TN	\$864,780
COLLABORATIONS AND PARTNERSHIPS OVERVIEW (CRP)	HILDRETH, JAMES	MEHARRY MEDICAL COLLEGE	TN	\$585,480
A NOVEL TARGET FOR DEVELOPING ANTI-HIV INHIBITORS	DONG, XINHONG	MEHARRY MEDICAL COLLEGE	TN	\$427,560
SCIENTIFIC REVIEW COMMITTEE AND PILOT PROJECT PROGRAM OVERVIEW HIVAN II	NOWICK, BOGDAN	MEHARRY MEDICAL COLLEGE	TN	\$642,180
	NEWMAN, GALE	MOREHOUSE SCHOOL OF MEDICINE	GA	\$1,075,077
RCMI MULTIDISCIPLINARY AND TRANSLATIONAL RESEARCH INFRASTRUCTURE EXPANSION HAWAII	HEDGES, JERRIS	UNIVERSITY OF HAWAII AT MANOA	HI	\$1,704,439

PUERTO RICO CLINICAL AND TRANSCRIPTIONAL RESEARCH CONSORTIUM	FRONTERA, WALTER	UNIVERSITY OF PUERTO RICO MED SCIENCES	PR	\$2,100,000
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	HEUBI, JAMES	UNIVERSITY OF CINCINNATI	OH	\$85,407
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	HEUBI, JAMES	UNIVERSITY OF CINCINNATI	OH	\$85,408
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	JACKSON, REBECCA	OHIO STATE UNIVERSITY	OH	\$56,129
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	JACKSON, REBECCA	OHIO STATE UNIVERSITY	OH	\$56,130
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	SHAMOON, HARRY	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$599,101
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	SHAMOON, HARRY	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$599,101
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	GUAY-WOODFORD, LISA	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$99,620
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	GUAY-WOODFORD, LISA	UNIVERSITY OF ALABAMA AT BIRMINGHAM	AL	\$99,620
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	ROSENTHAL, GARY	UNIVERSITY OF IOWA	IA	\$284,075
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	ROSENTHAL, GARY	UNIVERSITY OF IOWA	IA	\$284,075
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	SHEKHAR, ANANTHA	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$169,350
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	SHEKHAR, ANANTHA	INDIANA UNIV-PURDUE UNIV AT INDIANAPOLIS	IN	\$169,350
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	PISANO, ETTA	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$611,893
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	PISANO, ETTA	UNIVERSITY OF NORTH CAROLINA CHAPEL HILL	NC	\$611,893
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	NADLER, LEE	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$662,508
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	NADLER, LEE	HARVARD UNIVERSITY (MEDICAL SCHOOL)	MA	\$662,507
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	TOPOL, ERIC	SCRIPPS RESEARCH INSTITUTE	CA	\$157,070
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	TOPOL, ERIC	SCRIPPS RESEARCH INSTITUTE	CA	\$157,070
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	FORD, DANIEL	JOHNS HOPKINS UNIVERSITY	MD	\$2,823,010
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	FORD, DANIEL	JOHNS HOPKINS UNIVERSITY	MD	\$2,823,009
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	SOKOL, RONALD	UNIVERSITY OF COLORADO DENVER	CO	\$1,296,780
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	SOKOL, RONALD	UNIVERSITY OF COLORADO DENVER	CO	\$1,296,781
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	GINSBERG, HENRY	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$523,891
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	GINSBERG, HENRY	COLUMBIA UNIVERSITY HEALTH SCIENCES	NY	\$523,890
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	CLARK, ROBERT	UNIVERSITY OF TEXAS HLTH SCI CTR SAN ANT	TX	\$241,786

CTSA INFRASTRUCTURE FOR AIDS RESEARCH	CLARK, ROBERT	UNIVERSITY OF TEXAS HLTH SCI CTR SAN ANT	TX	\$241,785
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	POLONSKY, KENNETH	WASHINGTON UNIVERSITY	MO	\$337,467
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	POLONSKY, KENNETH	WASHINGTON UNIVERSITY	MO	\$337,466
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	PACKER, MILTON	UNIVERSITY OF TEXAS SW MED CTR/DALLAS	TX	\$281,158
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	PACKER, MILTON	UNIVERSITY OF TEXAS SW MED CTR/DALLAS	TX	\$281,158
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	BRASIER, ALLAN	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON	TX	\$163,355
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	BRASIER, ALLAN	UNIVERSITY OF TEXAS MEDICAL BR GALVESTON	TX	\$163,355
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	SAMPSON, HUGH	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$188,355
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	SAMPSON, HUGH	MOUNT SINAI SCHOOL OF MEDICINE	NY	\$188,355
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	BRADY, KATHLEEN	MEDICAL UNIVERSITY OF SOUTH CAROLINA	SC	\$65,350
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	BRADY, KATHLEEN	MEDICAL UNIVERSITY OF SOUTH CAROLINA	SC	\$65,349
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	MAZZONE, THEODORE	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$358,514
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	MAZZONE, THEODORE	UNIVERSITY OF ILLINOIS AT CHICAGO	IL	\$358,514
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	NELSON, DAVID	UNIVERSITY OF FLORIDA	FL	\$438,086
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	NELSON, DAVID	UNIVERSITY OF FLORIDA	FL	\$438,086
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	LOWERY, CURTIS	UNIVERSITY OF ARKANSAS MED SCIS LTL ROCK	AR	\$38,040
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	LOWERY, CURTIS	UNIVERSITY OF ARKANSAS MED SCIS LTL ROCK	AR	\$38,041
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	ORWOLL, ERIC	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$109,933
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	ORWOLL, ERIC	OREGON HEALTH AND SCIENCE UNIVERSITY	OR	\$109,933
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	CRONSTEIN, BRUCE	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$986,422
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	CRONSTEIN, BRUCE	NEW YORK UNIVERSITY SCHOOL OF MEDICINE	NY	\$986,422
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	CENTER, DAVID	BOSTON UNIVERSITY MEDICAL CAMPUS	MA	\$278,946
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	CENTER, DAVID	BOSTON UNIVERSITY MEDICAL CAMPUS	MA	\$278,945
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	DAVIS, PAMELA	CASE WESTERN RESERVE UNIVERSITY	OH	\$1,605,257
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	DAVIS, PAMELA	CASE WESTERN RESERVE UNIVERSITY	OH	\$1,605,257

CTSA INFRASTRUCTURE FOR AIDS RESEARCH	REIS, STEVEN	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$294,482
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	REIS, STEVEN	UNIVERSITY OF PITTSBURGH AT PITTSBURGH	PA	\$294,482
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	SOLWAY, JULIAN	UNIVERSITY OF CHICAGO	IL	\$209,475
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	SOLWAY, JULIAN	UNIVERSITY OF CHICAGO	IL	\$209,475
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	IMPERATO-MCGINLEY, JULIANNE	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$2,244,253
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	IMPERATO-MCGINLEY, JULIANNE	WEILL MEDICAL COLLEGE OF CORNELL UNIV	NY	\$2,244,254
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	STEPHENS, DAVID	EMORY UNIVERSITY	GA	\$217,025
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	STEPHENS, DAVID	EMORY UNIVERSITY	GA	\$217,025
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	FITZGERALD, GARRET	UNIVERSITY OF PENNSYLVANIA	PA	\$778,084
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	FITZGERALD, GARRET	UNIVERSITY OF PENNSYLVANIA	PA	\$778,084
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	COLLER, BARRY	ROCKEFELLER UNIVERSITY	NY	\$1,243,730
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	COLLER, BARRY	ROCKEFELLER UNIVERSITY	NY	\$1,243,729
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	PEARSON, THOMAS	UNIVERSITY OF ROCHESTER	NY	\$381,625
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	PEARSON, THOMAS	UNIVERSITY OF ROCHESTER	NY	\$381,625
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	DISIS, MARY	UNIVERSITY OF WASHINGTON	WA	\$1,290,487
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	DISIS, MARY	UNIVERSITY OF WASHINGTON	WA	\$1,290,487
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	BERNARD, GORDON	VANDERBILT UNIVERSITY	TN	\$341,314
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	BERNARD, GORDON	VANDERBILT UNIVERSITY	TN	\$341,313
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	PIENTA, KENNETH	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$99,706
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	PIENTA, KENNETH	UNIVERSITY OF MICHIGAN AT ANN ARBOR	MI	\$99,706
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	MCPHERSON, DAVID	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	TX	\$208,307
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	MCPHERSON, DAVID	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON	TX	\$208,308
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	BERGLUND, LARS	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$201,469
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	BERGLUND, LARS	UNIVERSITY OF CALIFORNIA DAVIS	CA	\$201,468
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	JOHNSTON, S.	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$1,975,497

CTSA INFRASTRUCTURE FOR AIDS RESEARCH	JOHNSTON, S.	UNIVERSITY OF CALIFORNIA SAN FRANCISCO	CA	\$1,975,497
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	DREZNER, MARC	UNIVERSITY OF WISCONSIN MADISON	WI	\$117,255
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	DREZNER, MARC	UNIVERSITY OF WISCONSIN MADISON	WI	\$117,254
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	SELKER, HARRY	TUFTS UNIVERSITY BOSTON	MA	\$199,725
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	SELKER, HARRY	TUFTS UNIVERSITY BOSTON	MA	\$199,726
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	SHERWIN, ROBERT	YALE UNIVERSITY	CT	\$529,806
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	SHERWIN, ROBERT	YALE UNIVERSITY	CT	\$529,806
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	GREENBERG, HARRY	STANFORD UNIVERSITY	CA	\$137,992
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	GREENBERG, HARRY	STANFORD UNIVERSITY	CA	\$137,992
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	VERBALIS, JOSEPH	GEORGETOWN UNIVERSITY	DC	\$887,119
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	VERBALIS, JOSEPH	GEORGETOWN UNIVERSITY	DC	\$887,119
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	COOPER, DAN	UNIVERSITY OF CALIFORNIA IRVINE	CA	\$355,279
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	COOPER, DAN	UNIVERSITY OF CALIFORNIA IRVINE	CA	\$355,280
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	BUCHANAN, THOMAS	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$103,924
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	BUCHANAN, THOMAS	UNIVERSITY OF SOUTHERN CALIFORNIA	CA	\$103,923
CTSA INFRASTRUCTURE FOR PEDIATRIC AIDS RESEARCH	JOSEPH, JILL	CHILDREN'S RESEARCH INSTITUTE	DC	\$771,719
CTSA INFRASTRUCTURE FOR PEDATRIC AIDS RESEARCH	JOSEPH, JILL	CHILDREN'S RESEARCH INSTITUTE	DC	\$771,680
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	CLORE, JOHN	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$499,107
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	CLORE, JOHN	VIRGINIA COMMONWEALTH UNIVERSITY	VA	\$499,106
HIV, AGING AND COGNITION: A SYNERGISM?	GOODKIN, KARL	LA BIOMED RES INST/ HARBOR UCLA MED CTR	CA	\$87,802
HIV AGING AND COGNITION: A SYNERGISM - REPOSITORY STUDY	GOODKIN, KARL	LA BIOMED RES INST/ HARBOR UCLA MED CTR	CA	\$87,802
UCLA MULTICENTER AIDS COHORT STUDY: NATURAL HISTORY OF AIDS IN HOMOSEXUAL MEN	WITT, MALLORY	LA BIOMED RES INST/ HARBOR UCLA MED CTR	CA	\$406,880
CALIFORNIA NEURO AIDS TISSUE NETWORK	DAAR, ERIC	LA BIOMED RES INST/ HARBOR UCLA MED CTR	CA	\$100,650
LONG-TERM METABOLIC ASSESSMENTS IN SUBJECTS TREATED WITH EMTRICITABINE/TENOFO	DAAR, ERIC	LA BIOMED RES INST/ HARBOR UCLA MED CTR	CA	\$53,534

A LONGITUDINAL STUDY OF CEREBRAL AND NEUROCOGNITIVE FUNCTION	DAAR, ERIC	LA BIOMED RES INST/ HARBOR UCLA MED CTR	CA	\$167,033
INTENSIVE PHARMACOKINETIC STUDIES OF ANTIRETROVIRAL DRUG COMBINATIONS HIV	KELLER, MARGARET	LA BIOMED RES INST/ HARBOR UCLA MED CTR	CA	\$8,564
EFFECT OF HIV INFECTION AND ITS TREATMENT ON KIDNEY FUNCTION IN THE AIDS COHORT	WITT, MALLORY	LA BIOMED RES INST/ HARBOR UCLA MED CTR	CA	\$122,063
CLINICAL TRIAL: A PHASE IIIB, RANDOMIZED, TRIAL OF OPEN-LABEL EFAVIRENZ OR ATAZA	DAAR, ERIC	LA BIOMED RES INST/ HARBOR UCLA MED CTR	CA	\$175,597
CLINICAL TRIAL: A PHASE III COMPARATIVE STUDY OF THREE NON-NUCLEOSIDE REVERSE TR	DAAR, ERIC	LA BIOMED RES INST/ HARBOR UCLA MED CTR	CA	\$199,155
CALIFORNIA NEUROAIDS TISSUE NETWORK (CNTN)	DAAR, ERIC	LA BIOMED RES INST/ HARBOR UCLA MED CTR	CA	\$111,353
MACS CARDIOVASCULAR SUBSTUDY HIV	WITT, MALLORY	LA BIOMED RES INST/ HARBOR UCLA MED CTR	CA	\$2,139
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	LARSON, RICHARD	UNIVERSITY OF NEW MEXICO	NM	\$213,864
CTSA INFRASTRUCTURE FOR AIDS RESEARCH	LARSON, RICHARD	UNIVERSITY OF NEW MEXICO	NM	\$213,864
Mechanism of viral hepatitis-mediated hepatocarcinogenesis	WANG, XIN	NIH		\$86,285
Regulation of MHC Class II Trafficking in Antigen Presenting Cells	ROCHE, PAUL	NIH		\$69,825
Genetics of Renal Disease in African Americans	WINKLER, CHERYL	NIH		\$299,727
Biochemical Analysis of Multidrug Resistance-linked Transport Proteins	AMBUDKAR, SURESH	NIH		\$192,909
Imaging cellular assemblies with three-dimensional electron microscopy	SUBRAMANIAM, SRIRAM	NIH		\$317,394
Identification of Gene Polymorphisms Associated with Infectious Diseases	WINKLER, CHERYL	NIH		\$539,509
Molecular signatures for liver cancer diagnosis and treatment stratification	WANG, XIN	NIH		\$258,855
Biomolecular Structure and Mechanism, Structure-Based Drug Design	JI, XINHUA	NIH		\$546,685
Ty Element Retrotransposition in Saccharomyces cerevisiae	GARFINKEL, DAVID	NIH		\$202,931
Effects of genetic polymorphism in MHC, KIR, and related loci on human disease	CARRINGTON, MARY	NIH		\$451,717
Molecular genetics and population studies of the KIR and HLA gene complexes	CARRINGTON, MARY	NIH		\$309,749
Analysis of immune suppressor mechanisms in patients with HCC	GRETEN, TIM	NIH		\$31,497
Immune suppressor mechanism in a murine model of hepatitis and liver cancer	GRETEN, TIM	NIH		\$10,499
FLSC - Vaccine Branch HIV Vaccine Primate Study	CUSTER, MARY	NIH		\$1,909,402
Epidemiology and Natural History of Cancer-Associated Viruses	MBULAITEYE, SAM	NIH		\$1,353,838
Descriptive Studies and Record Linkage	ANDERSON, WILLIAM	NIH		\$131,685
Host Colonization and Vascular Dissemination of Candida albicans	ROBERTS, DAVID	NIH		\$97,746
Gene Expression and Post-Transcriptional Regulation of DNA Tumor Viruses	ZHENG, ZHI-MING	NIH		\$796,869

NIAID (DIR) CCMF allocation	NO PI IDENTIFIED	NIH		\$34,552,340
NIAID (VRC) CCMF allocation	NO PI IDENTIFIED	NIH		\$6,937,000
NCI CCMF allocation	NO PI IDENTIFIED	NIH		\$15,888,019
Comparative Medicine Infectious Diseases- Bethesda	ELKINS, WILLIAM	NIH		\$4,040,294
CTSA Infrastructure for AIDS research	RIZZA, ROBERT	MAYO CLINIC	MN	\$109,197
ctsa infrastructure for aids research	RIZZA, ROBERT	MAYO CLINIC	MN	\$109,198
ctsa infrastructure for aids research	CALIFF, ROBERT	DUKE UNIVERSITY	NC	\$91,925
ctsa infrastructure for aids research	CALIFF, ROBERT	DUKE UNIVERSITY	NC	\$91,926
TAS::75 0862::TAS ANALYTICAL CHEMISTRY SERVICES FOR THE NTP	GRAVES, STEVEN	BATTELLE MEMORIAL INSTITUTE	OH	\$1,515,989
NANOTECHNOLOGY APPROACHES FOR SOLVING HIV/AIDS CHALLENGES WORKSHOP	NO PI IDENTIFIED	NIH		\$54,961
TAS::75 0872::TAS REDSII (0-8470217)	GILL, PETER	WESTAT, INC.	MD	\$279,324
Genetic Diversity & Blood Safety	NO PI IDENTIFIED	NIH		\$105,000
Psychosocial Predictors of Mental and Physical Health: HIV	RESNICK, SUSAN	NIH		\$185,079
Methods for Epidemiology Studies	CHATTERJEE, NILANJAN	NIH		\$400,750
HIV Nef Function and Early Events in Macrophage and Microglia Infection	EIDEN, MARIBETH	NIH		\$170,922
Development of Antiviral Therapy of HIV-1 Infection	MITSUYA, HIROAKI	NIH		\$299,176
Lymphoma Studies	WILSON, WYNDHAM	NIH		\$133,213
Inter- and Intra-Species Comparative Sequencing	BRODY, LAWRENCE	NIH		\$123,000
Application of Flow Cytometry to Cell Biology	SHARROW, SUSAN	NIH		\$42,628
Basic Research Support for the CCR	WILTROUT, ROBERT	NIH		\$110,556
Retroviral Mediated Gene Transfer Into Primate Hematopoietic Cells	DUNBAR, CYNTHIA	NIH		\$815,000
Maintenance and Improvement of NINDS Infrastructure	KORETSKY, ALAN	NIH		\$2,820,172
Flow Cytometric Analysis of Benign and Malignant Tumors	STETLER-STEVENSON, MARYALICE	NIH		\$226,435
Clinical Research Support for the CCR	WILTROUT, ROBERT	NIH		\$165,835
Biostatistics and Data Management Section	STEINBERG, SETH	NIH		\$109,450
CCR Office of Training and Education	WIEST, JONATHAN	NIH		\$510,839
TAS::75 0849::TAS CLINICAL TRIALS MONITORING SERVICE	ROYDS, ROBERT	THERADEX SYSTEMS, INC.	NJ	\$51,357
Research Dissemination Contract	NO PI IDENTIFIED	NIH		\$999,996
TAS::75 0846::TAS MEETING FUNDS FOR HIV/AIDS GLOBAL PERSPECTIVE	AITKEN, SHERRY	CSR, INC.	VA	\$410,671
TAS::75 0893::TAS INFORMATICS AND IT SERVICES	NA, NA	NIH		\$700,000
TAS::75 0893::TAS LOW LITERACY WEBSITE ON NEUROSCIENCE DRUG ABUSE PREVENTION AND Administrative Core	TIMMERMAN, CATE	PALLADIAN PARTNERS, INC.	MD	\$560,000
	HEROLD, BETSY	ALBERT EINSTEIN COL OF MED YESHIVA UNIV	NY	\$147,528