

# HealthGrades 2011 Women's Health in American Hospitals

The 2011 **HealthGrades Women's Health in American Hospitals** report evaluates the quality of care for women at U.S. hospitals. Each year, HealthGrades evaluates gender-specific outcomes at U.S. hospitals because women have traditionally experienced disparities in care. For example, research has consistently shown that women fare worse than men in the treatment of common cardiovascular diseases, are more likely to experience delays in care, and are less likely to receive recommended preventative and follow-up care than their male counterparts.<sup>1,2,3</sup> Women present a unique treatment challenge for the health care system. Women often present with heart conditions at an older age than men and may present with no history of the disease. In addition, women may have less specific symptoms that may seem unrelated to cardiovascular disease and heart attack.<sup>4</sup>

In this health report, HealthGrades analyzed in-hospital complication and mortality rates among 16 of the most common diagnoses and procedures among women ages 65 and older, and identified 170 of the nation's 5,000 hospitals that excelled in the treatment of women. A list of these Women's Health Excellence Award recipient hospitals can be found in Table 1. Hospital profiles can be found at [www.HealthGrades.com](http://www.HealthGrades.com) where you can also read the **full methodology**.

Compared to poor-performing hospitals, Women's Health Excellence Award hospitals had:

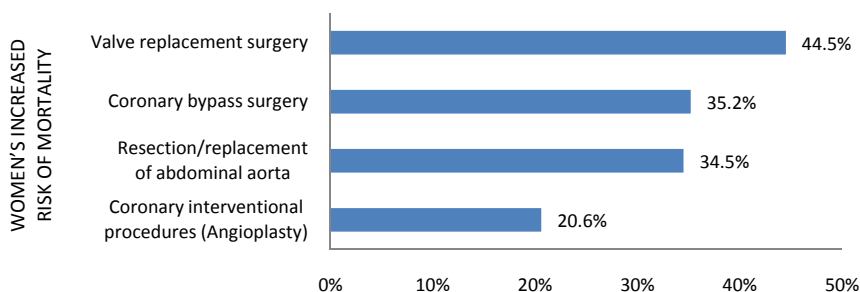
- 40.56% lower risk-adjusted in-hospital mortality across nine diagnoses and procedures
- 16.13% lower risk-adjusted rate of in-hospital complications across five orthopedic procedures

From 2007 to 2009, if all hospitals performed at the level of Women's Health Excellence Award hospitals across the 16 procedures and diagnoses studied, an additional 41,025 women could have potentially survived their hospitalization and 8,558 women could have avoided a major in-hospital complication.

## Cardiovascular Care for Women

### HealthGrades Findings

Being a woman increased the likelihood of death in cardiovascular surgery compared to men. Specifically, after adjusting for age and comorbidities, women had a higher risk of mortality in:



For both men and women, the use of bypass surgery or a coronary interventional procedure to treat a heart attack has increased at the same rate (approximately 10%) between 2005 and 2009. However,

- In 2009, only one-third of women who suffered a heart attack received a surgical intervention compared to nearly half of all men (33.5% and 45.6%, respectively).
- Among heart attack patients receiving an intervention, the mortality rate for women was 30% higher than for men.

## HOSPITAL QUALITY GAPS PERSIST

Women's patient outcomes in U.S. hospitals not only varied when compared to men's outcomes, but also varied widely among hospitals. HealthGrades identified 170 of the nation's hospitals that excelled in their care for women in 16 common diagnoses and procedures. Compared to poor-performing hospitals, hospitals recognized with the HealthGrades Women's Health Excellence Award had:

**40.56%**

**lower mortality rate**

across nine diagnoses and procedures

**16.13%**

**lower complication rate**

across five orthopedic procedures

## POTENTIAL TO SAVE LIVES

If all hospitals nationwide performed at the level of the HealthGrades Women's Health Excellence Award hospitals:

**41,025**

**women's lives saved**

(women who could have potentially survived their hospitalizations)

**8,558**

**women's complications avoided**

(women who could have potentially avoided a major in-hospital complication)

## DIAGNOSES & PROCEDURES STUDIED

HealthGrades looked at in-hospital complication and mortality rates among 16 of the most common diagnoses and procedures among women.

### Complication-Based Cohorts

- Back and Neck Surgery (with Spinal Fusion)
- Back and Neck Surgery (without Spinal Fusion)
- Carotid Surgery
- Hip Fracture Repair
- Peripheral Vascular Bypass
- Total Hip Replacement
- Total Knee Replacement

### Mortality-Based Cohorts

- Chronic Obstructive Pulmonary Disease
- Coronary Bypass Surgery
- Coronary Interventional Procedures (PTCA/Angioplasty, Stent)
- Heart Attack
- Heart Failure
- Pneumonia
- Resection / Replacement of Abdominal Aorta
- Stroke
- Valve Replacement Surgery

## What Women Need to Know about Cardiovascular Disease

### Heart Disease is the #1 Killer of Women

According to the American Heart Association, nearly twice as many women in the United States die of heart disease, stroke and other cardiovascular diseases as from all forms of cancer, including breast cancer.<sup>4</sup> However, only 54% of women are aware that cardiovascular disease is the leading cause of death among women.<sup>6</sup>

Knowing that heart disease is the leading cause of death among women, women need to become proactive about preventing heart disease and understanding the symptoms of a heart attack. Early recognition of a heart attack enables women to take immediate action. Unfortunately, these symptoms can be confused for many conditions other than a heart attack – both by women who may ignore symptoms and by the medical team treating them.

### Know the Symptoms

Symptoms of heart disease and heart attack in women often do not present in traditional ways, adding to the difficulty of early recognition. Women may not have the classic “crushing chest pain” or pain radiating to the arm. In fact, most women suffering from a heart attack have no chest pain. Their symptoms are more subtle, such as shortness of breath or palpitations. A woman suffering from a heart attack may complain of not feeling well but may disregard the sensation as fatigue or stress. Many women experience atypical symptoms prior to a heart attack, so it is important to know the symptoms of heart attack that are common to women and to seek prompt medical care if you have unusual or unexplained symptoms.<sup>7</sup>

Despite the fact that 57.9% of women who had a heart attack experienced shortness of breath,<sup>7</sup> a 2010 American Heart Association study found that only 29% of women surveyed identified shortness of breath as a heart attack warning sign.<sup>6</sup> Similarly, while 39.4% of women experienced indigestion prior to their heart attack,<sup>7</sup> only 15% of women surveyed cited nausea as a warning sign.<sup>6</sup>

### Know Your Risk

The key risk factors for cardiovascular disease that can be influenced by lifestyle choices include the following:

- Diabetes
- High blood pressure
- High cholesterol
- Obesity
- Tobacco and alcohol use

The American Heart Association recommends regular screening for risk factors beginning at age 20. Screening includes measuring blood pressure, body mass index, waist circumference, and pulse every two years, and getting a cholesterol profile and glucose test (a simple blood sugar test) every five years.

Your doctor may want you to have more frequent screenings or visits if you have a family history of heart disease, diabetes, high blood pressure, high cholesterol, or other health problems.

### Reduce Your Risk

Many people can take steps to significantly reduce their chances of developing heart disease.

- Stop smoking
- Control diabetes
- Control high blood pressure
- Control high cholesterol
- Get physically active, with your doctor’s approval
- Lose extra weight

For more information on steps to modify controllable risk factors for heart disease, visit

[Take Action to Beat Heart Disease.](#)

### KNOWING THE SYMPTOMS OF CARDIOVASCULAR DISEASE COULD SAVE YOUR LIFE

Both men and women can exhibit the following symptoms:

- Anxiety and restlessness
- Chest pain, tightness or pressure, which can radiate to the shoulders, back, neck, jaw or arms
- Dizziness or a feeling of passing out (fainting)
- Fatigue
- Indigestion
- Nausea and vomiting
- Shortness of breath or labored breathing
- Sudden sweating

Heart attack symptoms **common to women:**

- Abdominal Pain
- Achiness
- Anxiety
- Lightheadedness
- Mild discomfort in the jaw, back, arm, or neck (without chest pain)
- Overall feeling of illness
- Sleep disturbance

**54%**

**of women surveyed**

are aware that heart disease/heart attack is the leading cause of death among women.<sup>6</sup>

**51%**

**of women surveyed**

identified family/caregiving responsibilities as their primary obstacle to living a heart healthy lifestyle.<sup>6</sup>

### HEART QUIZ FOR WOMEN ONLY

[Take this quiz](#), based on information from the American Heart Association, and see how much you know about heart disease in women.

### RISK ASSESSMENT

[Take this assessment](#) to estimate your 10-year risk of having a heart attack.

### HEART FOR WOMEN ACT

The U.S. legislature recently reintroduced the Heart Disease Education, Research and Analysis, and Treatment for Women Act (HEART). The HEART for Women Act is designed to educate the public and physicians to recognize and effectively treat cardiovascular disease in women. More importantly, the legislation may facilitate gender-specific research of cardiovascular disease in order to understand the unique risks, symptoms, and treatment that women face.<sup>5</sup>

## Bone and Joint Health: Hip Fracture Repair for Women

### HealthGrades Findings

- Women make up a higher percentage of admissions for hip fracture repair than men, and this has remained unchanged from 2005 to 2009 (74% for women, 26% for men).
- Adjusting for the fact that women comprise 57.5% of the U.S. population age 65 and older, women were admitted for hip fracture repair at a higher rate than men (0.73% of all women 65 and older versus 0.35% of men 65 and older).

### What Women Need to Know about Hip Fractures

#### Women Are More Likely than Men to Experience a Hip Fracture

Women are more likely than men to experience a hip fracture. According to the National Osteoporosis Foundation:

- A woman's risk of breaking a hip is equal to her combined risk of breast, uterine and ovarian cancer.<sup>8</sup>
- One in two women over the age of 50 will have an osteoporosis-related fracture.<sup>9</sup>

### Know Your Risk

In addition to being a woman, there are several other factors that increase the likelihood of experiencing a hip fracture:

- Chronic medical conditions such as osteoporosis and endocrine disorders that affect the absorption of vitamin D and calcium
- Increased age
- Nutritional insufficiency
- Physical inactivity
- Tobacco and alcohol use

### Reduce Your Risk

Many women do not realize how potentially fatal a hip fracture can be. According to the International Osteoporosis Foundation, the mortality rate of women over 50 who suffer a hip fracture is the same as women over 50 who die from breast cancer.<sup>10</sup> Here is how you can reduce your risk of this life-threatening condition:

- Stop smoking
- Check your bone density and have regular eye exams to check your eyesight
- Eat a healthy diet, which includes sufficient levels of calcium and key vitamins
- Evaluate your home environment for hazards that may increase the risk of falling
- Evaluate any medications for potential side effects such as weakness or dizziness
- Exercise regularly to increase bone density
- Have regular checkups that includes monitoring signs of anemia (low red blood cell levels) which can cause lightheadedness or dizziness
- Wear sensible shoes to reduce your risk of stumbling or falling

For more information on bone and joint health, visit [Simple Steps to Keep Your Bones Strong](#).

### Information Is Power

For women this means not only understanding the unique health risks women face, but also, the potential impacts of their quality of care. Women can help prevent hospitalizations by working with their doctor to know and modify their risk factors. Hospitals and health care professionals can also better understand the differences between women and men and ensure that they are meeting the unique health needs of women. The 170 HealthGrades Women's Health Excellence Award recipients have set an example of superior hospital care to the mothers, wives, sisters, and daughters in their community.

### EXERCISE PREVENTION

Regular exercise, at least three times a week, can reduce bone loss and the risk of falls and bone fractures in both men and women.

- **Low-impact weight-bearing exercises**, such as walking, riding a stationary bike, and treadmill exercises
- **Resistance exercises** using light weights and weight machines or swimming to help maintain bone mass
- **Balance, flexibility, and strength activities** such as tai chi and yoga

### DID YOU KNOW?

**1 out of 5**

**hip fracture patients die within a year of their injury.<sup>11</sup>**

**1 in 4**

**adults who lived independently before their hip fracture has to stay in a nursing home for at least a year after their injury.<sup>12</sup>**

### References

- 1 Correa-de-Araujo, Stevens, Moy, et al., Women's Health Issues 16(2):44-55, 2006.
- 2 Concannon, Griffith, Kent, et al., Circ Cardiovasc Qual Outcomes 2:9-15, 2009.
- 3 Tuhim, Cooperman, Rojas, et al., J Stroke Cerebrovasc Dis 17(4):226-234, 2008.
- 4 American Heart Association. Women and Cardiovascular Disease – Statistics 2009. Available at: [www.americanheart.org/downloadable/heart/1236184538758WOMEN.pdf](http://www.americanheart.org/downloadable/heart/1236184538758WOMEN.pdf). Accessed April 13, 2011.
- 5 Society for Women's Health Research. Press Release: Senators Stabenow and Murkowski Reintroduce HEART for Women Act. Available at: [www.womenshealthresearch.org/site/News2?page=NewsArticle&id=11388](http://www.womenshealthresearch.org/site/News2?page=NewsArticle&id=11388). Accessed April 13, 2011.
- 6 Mosca L, Mochari-Greenberger H, Dolor R, et al. Twelve-Year Follow-Up of American Women's Awareness of Cardiovascular Disease Risk and Barriers to Heart Health. Circ Cardiovasc Qual Outcomes. Feb 2010. Available at: [www.goredforwomen.org/uploadedFiles/Statistics\\_and\\_Tracking/Mosca%20Study%20Circulation%20Article.pdf](http://www.goredforwomen.org/uploadedFiles/Statistics_and_Tracking/Mosca%20Study%20Circulation%20Article.pdf). Accessed April 25, 2011.
- 7 McSweeney JC, Cody M, O'Sullivan P, et al. Women's Early Warning Symptoms of Acute Myocardial Infarction. Circulation. 2003;108:2619-2623.
- 8 National Osteoporosis Foundation. Fast Facts. Available at: [www.nof.org/node/ro](http://www.nof.org/node/ro). Accessed April 25, 2011.
- 9 National Osteoporosis Foundation. 2010 Survey of State Osteoporosis Activities. Available at: [www.nof.org/sites/default/files/pdfs/2010\\_Advocacy\\_StateReport.pdf](http://www.nof.org/sites/default/files/pdfs/2010_Advocacy_StateReport.pdf). Accessed April 13, 2011.
- 10 Muireann Prendergast. Hip Fractures – Top Ten Tips to Prevent Them. Available at: [www.collectivewizdom.com/HipFractures-Top10TipstoPreventThem.html](http://www.collectivewizdom.com/HipFractures-Top10TipstoPreventThem.html). Accessed April 13, 2011.
- 11 Leibson CL, Toteson ANA, Gabriel SE, Ransom JE, Melton JL III. Mortality, Disability, and Nursing Home Use for Persons With and Without Hip Fracture: a Population-based Study. Journal of the American Geriatrics Society 2002;50:1644–50.
- 12 Magaziner J, Hawkes W, Hebel JR, Zimmerman SI, Fox KM, Dolan M, et al. Recovery from Hip Fracture in Eight Areas of Function. Journal of Gerontology: Medical Sciences 2000;55A(9):M498–507.

## HealthGrades Women's Health Excellence Award Recipients 2011 by Designated Market Area

The following hospitals are recipients of the HealthGrades Women's Health Excellence Award\* in 2011. Some of the Women's Health Excellence Award recipients have multiple locations. In these cases, results for all locations were used in the analysis and each of the facilities is designated as a recipient of the award.

**Table 1. Women's Health Excellence Award Recipients 2011**

Designated Market Area	Women's Health Excellence Award Recipients 2011*	City	State
<b>Birmingham, AL</b>	Princeton Baptist Medical Center	Birmingham	AL
<b>Mobile, AL-FL</b>	Sacred Heart Hospital	Pensacola	FL
<b>Phoenix, AZ</b>	Banner Boswell Medical Center	Sun City	AZ
	Banner Thunderbird Medical Center	Glendale	AZ
	Chandler Regional Medical Center	Chandler	AZ
	Scottsdale Healthcare - Shea Medical Center	Scottsdale	AZ
<b>Tucson (Sierra Vista), AZ</b>	Northwest Medical Center	Tucson	AZ
<b>Los Angeles, CA</b>	Cedars - Sinai Medical Center	Los Angeles	CA
	Garfield Medical Center	Monterey Park	CA
	Glendale Memorial Hospital and Health Center	Glendale	CA
	Huntington Memorial Hospital	Pasadena	CA
	Saddleback Memorial Laguna Hills <i>including: Saddleback Memorial Medical Center</i>	Laguna Hills San Clemente	CA CA
	Saint John's Health Center	Santa Monica	CA
	Saint Vincent Medical Center	Los Angeles	CA
<b>Sacramento, CA</b>	Sutter General Hospital	Sacramento	CA
	<i>including: Sutter Memorial Hospital</i>	Sacramento	CA
<b>San Diego, CA</b>	Scripps Green Hospital	La Jolla	CA
	Scripps Memorial Hospital La Jolla	La Jolla	CA
	Scripps Mercy Hospital	San Diego	CA
	<i>including: Scripps Mercy Hospital Chula Vista</i>	Chula Vista	CA
<b>San Francisco, CA</b>	California Pacific Medical Center - Pacific	San Francisco	CA
	<i>including: California Pacific Medical Center - California</i>	San Francisco	CA
<b>Colorado Springs, CO</b>	Centura Health - Penrose St. Francis Health Services	Colorado Springs	CO
	<i>including: Saint Francis Medical Center</i>	Colorado Springs	CO
<b>Denver, CO</b>	Exempla Saint Joseph Hospital	Denver	CO
<b>Hartford &amp; New Haven, CT</b>	Hartford Hospital	Hartford	CT
<b>Ft. Myers-Naples, FL</b>	Charlotte Regional Medical Center	Punta Gorda	FL
	Gulf Coast Medical Center	Fort Myers	FL
	Lee Memorial Hospital	Fort Myers	FL
	<i>including: HealthPark MC / Lee Memorial</i>	Fort Myers	FL
	NCH Downtown Naples Hospital	Naples	FL
<b>Jacksonville, FL</b>	Baptist Medical Center	Jacksonville	FL
	<i>including: Baptist Medical Center - South</i>	Jacksonville	FL
	Flagler Hospital	Saint Augustine	FL
<b>Miami-Ft. Lauderdale, FL</b>	Holy Cross Hospital	Fort Lauderdale	FL
	Kendall Regional Medical Center	Miami	FL
	Mercy Hospital	Miami	FL
	Mount Sinai Medical Center	Miami Beach	FL
	<i>including: Mount Sinai Medical Center and Miami Heart Institute</i>	Miami Beach	FL

\* Distinction cannot be used without a Licensing Agreement from Health Grades, Inc.

Designated Market Area	Women's Health Excellence Award Recipients 2011*	City	State
Orlando, FL	Florida Hospital Orlando	Orlando	FL
	<i>including:</i> Florida Hospital - Apopka	Apopka	FL
	Celebration Health	Celebration	FL
	Florida Hospital - Altamonte	Altamonte Springs	FL
	Halifax Health	Daytona Beach	FL
	<i>including:</i> Atlantic Medical Center	Daytona Beach	FL
	Halifax MC - Port Orange	Port Orange	FL
	Munroe Regional Medical Center	Ocala	FL
	Ocala Regional Medical Center/West Marion Hospital	Ocala	FL
	<i>including:</i> West Marion Community Hospital	Ocala	FL
Panama City, FL	Bay Medical Center	Panama City	FL
Tampa, FL	Sarasota Memorial Hospital	Sarasota	FL
W. Palm Beach, FL	Boca Raton Regional Hospital	Boca Raton	FL
	Delray Medical Center	Delray Beach	FL
	JFK Medical Center	Atlantis	FL
	Lawnwood Regional Medical Center and Heart Institute	Fort Pierce	FL
	Martin Memorial Medical Center	Stuart	FL
	<i>including:</i> Martin Memorial Hospital South	Stuart	FL
	Palm Beach Gardens Medical Center	Palm Beach Gardens	FL
Atlanta, GA	Northeast Georgia Medical Center	Gainesville	GA
	<i>including:</i> Northeast Georgia Medical Center - Lanier Park	Gainesville	GA
Cedar Rapids, IA	Saint Lukes Hospital	Cedar Rapids	IA
Davenport, IA-IL	Trinity Medical Center - West	Rock Island	IL
	<i>including:</i> Trinity Medical Center - East	Moline	IL
Champaign, IL	Carle Foundation Hospital	Urbana	IL
Chicago, IL Illinois Hospitals	Advocate Christ Hospital and Medical Center	Oak Lawn	IL
	Advocate Good Samaritan Hospital	Downers Grove	IL
	Advocate Good Shepherd Hospital	Barrington	IL
	Advocate Lutheran General Hospital	Park Ridge	IL
	Alexian Brothers Medical Center	Elk Grove Village	IL
	Evanston Hospital	Evanston	IL
	<i>including:</i> Glenbrook Hospital	Glenview	IL
	Highland Park Hospital	Highland Park	IL
	Franciscan St. James Health - Olympia Fields	Olympia Fields	IL
	<i>including:</i> Franciscan St. James Health - Chicago Heights	Chicago Heights	IL
	Ingalls Memorial Hospital	Harvey	IL
	Northwest Community Hospital	Arlington Heights	IL
	Palos Community Hospital	Palos Heights	IL
	Provena Saint Joseph Medical Center	Joliet	IL
	Resurrection Medical Center	Chicago	IL
	Saint Joseph Hospital	Chicago	IL
Sherman Hospital	Elgin	IL	
Skokie Hospital	Skokie	IL	
Swedish Covenant Hospital	Chicago	IL	
Chicago, IL Indiana Hospitals	Community Hospital	Munster	IN
	Franciscan St. Margaret Health - Hammond	Hammond	IN
Evansville, IN Kentucky Hospitals	Owensboro Medical Health System	Owensboro	KY

\* Distinction cannot be used without a Licensing Agreement from Health Grades, Inc.

Continued...

Designated Market Area	Women's Health Excellence Award Recipients 2011*	City	State
Ft. Wayne, IN	Parkview Hospital	Fort Wayne	IN
	<i>including:</i> Parkview North Hospital	Fort Wayne	IN
Indianapolis, IN	Indiana University Health Methodist Hospital	Indianapolis	IN
	<i>including:</i> Indiana University Health University Hospital	Indianapolis	IN
	St. Vincent Indianapolis Hospital	Indianapolis	IN
South Bend-Elkhart, IN Michigan Hospitals	Lakeland Hospital Saint Joseph	Saint Joseph	MI
	<i>including:</i> Lakeland Medical Center Niles	Niles	MI
Topeka, KS	Saint Francis Health Center	Topeka	KS
Lexington, KY	Saint Joseph - London	London	KY
Louisville, KY Indiana Hospitals	Floyd Memorial Hospital and Health Services	New Albany	IN
Alexandria, LA	CHRISTUS Saint Frances Cabrini Hospital	Alexandria	LA
Baltimore, MD	Saint Joseph Medical Center	Towson	MD
	Sinai Hospital of Baltimore	Baltimore	MD
	Union Memorial Hospital	Baltimore	MD
Salisbury, MD Delaware Hospitals	Beebe Medical Center	Lewes	DE
Salisbury, MD Maryland Hospitals	Peninsula Regional Medical Center	Salisbury	MD
Detroit, MI	Beaumont Hospital - Royal Oak	Royal Oak	MI
	Beaumont Hospital - Troy	Troy	MI
	Henry Ford Macomb Hospital	Clinton Township	MI
	Providence Hospital	Southfield	MI
	Sinai - Grace Hospital	Detroit	MI
	St. Joseph Mercy Oakland	Pontiac	MI
Flint-Saginaw, MI	Genesys Regional Medical Center	Grand Blanc	MI
Traverse City, MI	Munson Medical Center	Traverse City	MI
Minneapolis-St. Paul, MN	Fairview Southdale Hospital	Edina	MN
	North Memorial	Robbinsdale	MN
	United Hospitals	Saint Paul	MN
Columbia, MO	Boone Hospital Center	Columbia	MO
Springfield, MO	Skaggs Regional Medical Center	Branson	MO
St. Louis, MO	Missouri Baptist Medical Center	Saint Louis	MO
	SSM St. Clare Health Center	Fenton	MO
	St. Luke's Hospital	Chesterfield	MO
Kansas City, MO-KS	Providence Medical Center	Kansas City	KS
	University of Kansas Hospital	Kansas City	KS
Raleigh, NC	Rex Hospital	Raleigh	NC
Fargo-Valley City, ND	Altru Hospital	Grand Forks	ND
Minot, ND	Medcenter One	Bismarck	ND
Albuquerque-Santa Fe, NM	Presbyterian Hospital	Albuquerque	NM
Albany, NY	Albany Medical Center Hospital	Albany	NY
New York, NY Connecticut Hospitals	Danbury Hospital	Danbury	CT
New York, NY New Jersey Hospitals	Hackensack University Medical Center	Hackensack	NJ
	Jersey Shore University Medical Center	Neptune	NJ
	Morristown Memorial Hospital	Morristown	NJ
	Valley Hospital	Ridgewood	NJ

\* Distinction cannot be used without a Licensing Agreement from Health Grades, Inc.

Continued...

Designated Market Area	Women's Health Excellence Award Recipients 2011*	City	State
<b>New York, NY New York Hospitals</b>	Maimonides Medical Center	Brooklyn	NY
	New York - Presbyterian/Weill Cornell	New York	NY
	<i>including:</i> New York Presbyterian - Columbia	New York	NY
	New York Presbyterian/Allen	New York	NY
	Vassar Brothers Medical Center	Poughkeepsie	NY
	Winthrop - University Hospital	Mineola	NY
<b>Syracuse, NY</b>	Saint Josephs Hospital Health Center	Syracuse	NY
<b>Cincinnati, OH Kentucky Hospitals</b>	St. Elizabeth Edgewood	Edgewood	KY
<b>Cincinnati, OH Ohio Hospitals</b>	Bethesda North Hospital	Cincinnati	OH
<b>Cleveland, OH</b>	Akron General Medical Center	Akron	OH
	Aultman Hospital	Canton	OH
	EMH Regional Medical Center	Elyria	OH
	Fairview Hospital	Cleveland	OH
	Hillcrest Hospital	Mayfield Heights	OH
	Mercy Medical Center	Canton	OH
	Saint John West Shore Hospital	Westlake	OH
		Mount Carmel Health	Columbus
<b>Dayton, OH</b>	Grandview Medical Center	Dayton	OH
	Kettering Medical Center	Kettering	OH
	Miami Valley Hospital	Dayton	OH
<b>Toledo, OH</b>	The Toledo Hospital	Toledo	OH
<b>Youngstown, OH</b>	Northside Medical Center	Youngstown	OH
	Saint Elizabeth Health Center	Youngstown	OH
<b>Tulsa, OK</b>	Saint Francis Hospital	Tulsa	OK
<b>Erie, PA</b>	Hamot Medical Center	Erie	PA
	Saint Vincent Health Center	Erie	PA
<b>Harrisburg, PA</b>	Lancaster General Hospital	Lancaster	PA
<b>Johnstown-Altoona, PA</b>	Memorial Medical Center	Johnstown	PA
	<i>including:</i> Memorial Medical Center - Lee	Johnstown	PA
<b>Philadelphia, PA Delaware Hospitals</b>	Christiana Care Health System - Christiana Hospital	Newark	DE
	<i>including:</i> Wilmington Hospital	Wilmington	DE
<b>Philadelphia, PA Pennsylvania Hospitals</b>	Albert Einstein Medical Center	Philadelphia	PA
	Bryn Mawr Hospital	Bryn Mawr	PA
	Lankenau Hospital	Wynnewood	PA
	Penn Presbyterian Medical Center	Philadelphia	PA
	St. Luke's Hospital - Bethlehem Campus	Bethlehem	PA
	<i>including:</i> St. Luke's Hospital - Allentown Campus	Allentown	PA
		Jefferson Regional Medical Center	Jefferson Hills
	Saint Clair Hospital	Pittsburgh	PA
<b>Wilkes Barre, PA</b>	Community Medical Center	Scranton	PA
	Mercy Hospital Scranton	Scranton	PA
	Pocono Medical Center	East Stroudsburg	PA
<b>Charleston, SC</b>	MUSC Medical Center	Charleston	SC

\* Distinction cannot be used without a Licensing Agreement from Health Grades, Inc.

Continued...

Designated Market Area	Women's Health Excellence Award Recipients 2011*	City	State
Greenville, SC-NC	AnMed Health	Anderson	SC
	Spartanburg Regional Medical Center	Spartanburg	SC
Chattanooga, TN	Memorial Healthcare System	Chattanooga	TN
Memphis, TN	Baptist Memorial Hospital	Memphis	TN
	<i>including:</i> Baptist Memorial Hospital - Collierville	Collierville	TN
	Baptist Memorial Hospital for Women	Memphis	TN
Nashville, TN	Saint Thomas Hospital	Nashville	TN
Harlingen, TX	Harlingen Medical Center	Harlingen	TX
	South Texas Health - Edinburg Regional Medical Center	Edinburg	TX
	<i>including:</i> South Texas Health - McAllen Medical Center/ Heart Hospital	McAllen	TX
Houston, TX	Memorial Hermann Memorial City Medical Center	Houston	TX
	Saint Lukes Episcopal Hospital	Houston	TX
	The Methodist Hospital	Houston	TX
	<i>including:</i> Diagnostic Center Hospital	Houston	TX
	Tomball Regional Medical Center	Tomball	TX
Lubbock, TX	Lubbock Heart Hospital	Lubbock	TX
San Antonio, TX	CHRISTUS Santa Rosa Healthcare - San Antonio	San Antonio	TX
	<i>including:</i> CHRISTUS Santa Rosa Hospital - New Braunfels	New Braunfels	TX
	CHRISTUS Santa Rosa Hospital	San Antonio	TX
	Methodist Hospital	San Antonio	TX
	<i>including:</i> Metropolitan Methodist Hospital Northeast Methodist Hospital	San Antonio San Antonio	TX TX
Salt Lake City, UT	Intermountain Medical Center	Murray	UT
	St. Mark's Hospital	Salt Lake City	UT
Richmond-Petersburg, VA	Bon Secours Memorial Regional Medical Center	Mechanicsville	VA
	Henrico Doctors' Hospital	Richmond	VA
	<i>including:</i> Parham Doctors' Hospital Retreat Doctors' Hospital	Richmond Richmond	VA VA
Green Bay-Appleton, WI	Bellin Memorial Hospital	Green Bay	WI
La Crosse-Eau Claire, WI	Gundersen Lutheran Medical Center	La Crosse	WI
Madison, WI	Meriter Hospital	Madison	WI
Milwaukee, WI	Aurora Saint Luke's Medical Center	Milwaukee	WI
	<i>including:</i> Saint Luke's Medical Center	Cudahy	WI
	Aurora Sinai Medical Center	Milwaukee	WI
Wausau-Rhineland, WI	Aspirus Wausau Hospital	Wausau	WI
Charleston, WV	Saint Mary's Medical Center	Huntington	WV

\* Distinction cannot be used without a Licensing Agreement from Health Grades, Inc.

## Acknowledgements

**Co-authors:** Katherine Henschen, Kristin Reed, M.P.H., Rick May, M.D.

**Editors:** Susan McBratney, Ph.D., Carol Nicholas, M.S.T.C.

**Statistical Analysis:** Harold Taylor, Ph.D., Alex Brown

**Publishing:** Carol Nicholas, M.S.T.C.

**Quality Assurance:** Christine Warga, Katie Andreasen

**Review:** Marsha Austin

Health Grades, Inc.  
999 18th Street, Suite 600  
Denver, Colorado 80202