

INTERACTIVE CE BROADCAST via Satellite, Internet, or Telephone: REGISTER TODAY!

**Pharmacology of Atypical Antipsychotics:
Clinical Impact on Efficacy and Safety**

Premiere Date: Wednesday, May 28, 2008

LIVE Broadcast: 12:00 p.m.–1:00 p.m. ET

11:00 a.m.–12:00 p.m. CT
10:00 a.m.–11:00 a.m. MT
9:00 a.m.–10:00 a.m. PT

Taped Re-Air: 3:00 p.m.–4:00 p.m. ET

2:00 p.m.–3:00 p.m. CT
1:00 p.m.–2:00 p.m. MT
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STATEMENT OF NEED

Atypical antipsychotics are widely used for the treatment of mental disorders.¹ These medications are pharmacologically very similar in many respects, but have important pharmacological differences that contribute to differences in their efficacy and safety. Understanding the receptor binding profiles of these medications can give insight into possible side effects as well as improved knowledge of how atypical antipsychotics can impact clinical outcomes. Patients taking atypical antipsychotics have a very high rate of discontinuation of these medications due to lack of efficacy or intolerable side effects,² therefore a greater knowledge of the pharmacology of these medications can help to improve patient adherence and/or help in switching patients to a different atypical antipsychotic. In this evidence-based neuroscienceCME TV activity, the experts will review the pharmacology of antipsychotics and the clinical impact of the pharmacology on the efficacy and safety of these medications in the treatment of mental disorders.

¹ Harrington C, Gregorian R, Gemmen E, et al. Access and utilization of new antidepressant and antipsychotic medications. Falls Church, VA: Lewin Group; 2000.
² Lieberman JA, Stroup TS, McEvoy JP, et al. Effectiveness of antipsychotic drugs in patients with chronic schizophrenia. *N Engl J Med* 2005;353:1209-1223.

ACTIVITY GOAL

To assess the clinical impact of pharmacology of the current FDA-approved atypical antipsychotics on safety and efficacy in the treatment of mental disorders.

LEARNING OBJECTIVES

At the end of this CE activity, participants should be able to:

- Describe the mechanism of action of atypical antipsychotics, including how receptor binding profiles affect safety profiles.
- Analyze the need to balance efficacy and safety in light of increased morbidity and mortality in patients with mental health disorders.
- Evaluate medication adherence in patients with mental health disorders and how and when to consider switching antipsychotics in these patients.

TARGET AUDIENCE

Physicians, physician assistants, nurse practitioners, nurses, psychologists, social workers, certified case managers, pharmacists, and other healthcare professionals interested in mental health.

COMMERCIAL SUPPORT

CME Outfitters, LLC, and CME LLC gratefully acknowledge an educational grant from Bristol-Myers Squibb Company and Otsuka America Pharmaceuticals, Inc., in support of this CE activity.

FAX completed form to 240.243.1033

YES! Register me for this LIVE evidence-based neuroscienceCME TV activity on May 28, 2008.

Site Name: _____ # Participants: _____

Individual Name: _____ Degree: _____

Address: _____

City/State/ZIP: _____

Practice Setting: Community Mental Health State Mental Health Primary Care Private Practice Other: _____ Phone: _____

Fax: _____ Email: _____



FACULTY INFORMATION

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CREDIT INFORMATION

CME Credit (Physicians): CME Outfitters, LLC, is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

CME Outfitters, LLC, designates this educational activity for a maximum of 1.0 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

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CNE Credit (Nurses): CME Outfitters, LLC, is an approved provider of continuing nursing education by the New York State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

It has been assigned code 6WASUP-PRV-0635. 1.0 contact hours will be awarded upon successful completion. This activity is co-provided with CME LLC.

Note to Nurse Practitioners: The content of this CNE activity pertains to Pharmacology.

CEP Credit (Psychologists): CME Outfitters is approved by the American Psychological Association to sponsor continuing education for psychologists. CME Outfitters maintains responsibility for this program and its content. (1.0 CE credits)

NASW Credit (Social Workers): This program was approved by the National Association of Social Workers (provider #886407722) for 1 continuing education contact hour.

CCMC Credit (Certified Case Managers): This program has been approved for 1 hour by the Commission for Case Manager Certification (CCMC).

CPE Credit (Pharmacists): CME Outfitters, LLC, is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. 1.0 contact hours (0.1 CEUs)

Universal Program Number:
376-999-08-011-L01-P (live presentation)
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This continuing education activity is provided by



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