

\*\*\*SEPTEMBER 30, 2009 ENCORE PRESENTATION\*\*\*

PARTICIPATE IN THE RECORDED ACTIVITY, AVAILABLE IN 3 CONVENIENT FORMATS!!

# Schizophrenia: Treating a Chronic Disease with a Focus on Early Intervention, Adherence, and Recovery

Participate as a group September 30, 2009, at 12:00 p.m. to 1:00 p.m. ET in one of the following 3 recorded formats to receive pizza coupons toward lunch:

800.283.4783 (Dial-In Archive)

www.neuroscienceCME.com/CMW382 (Internet Archive)

www.neuroscienceCME.com/CMW382 (Podcast Archive)

**Pizza Coupon Eligibility:**

Group size: 10 or more  
Proportion of MD/DO/PA/NP clinicians: 5 or more



**FACULTY INFORMATION**

**Diana O. Perkins, MD, MPH**  
Professor, Department of Psychiatry  
Medical Director, Outreach and Support  
Intervention Services  
University of North Carolina  
Chapel Hill, NC

**Alexander S. Young MD, MSHS**  
Professor, UCLA Department of Psychiatry  
Director, Health Services  
VA Desert Pacific Mental Illness Research,  
Education and Clinical Center  
Los Angeles, CA

**MODERATOR**

**John W. Newcomer, MD**  
Gregory B. Couch Professor of Psychiatry,  
Psychology and Medicine  
Director, Clinical Trials Unit, Institute of Clinical  
and Translational Sciences (ICTS)  
Director, Regulatory Support Center, ICTS  
Medical Director, Center for Clinical Studies  
Washington University School of Medicine  
St. Louis, MO

**CREDIT INFORMATION**

**CME Accreditation (Physicians):** The University of Texas Southwestern Medical Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

**CME Credit Designation (Physicians):** The University of Texas Southwestern Medical Center designates this educational activity for a maximum of 1.0 AMA PRA Category 1 Credit™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

**Note to Physician Assistants:** AAPA accepts Category I credit from AOACME, Prescribed credit from AAFP, and AMA PRA Category 1 Credit™ from organizations accredited by ACCME.

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

It has been assigned code 6WASUP-PRV-0667. 1.0 contact hours will be awarded upon successful completion.

**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 #88640772) 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: 376-999-09-019-H01-P  
Activity Type: knowledge-based

Post-tests, credit request forms, and activity evaluations can be completed online at www.neuroscienceCME.com (click on the Testing/Certification link under the Resources tab—requires free account activation), and participants can print their certificate or statement of credit immediately (70% pass rate required). Otherwise, participants should fully complete and return both the credit request form and activity evaluation located within the course guide for this activity. A certificate or statement of credit will be mailed within 4–6 weeks to all who successfully complete these requirements. This website supports all browsers except Internet Explorer for Mac. For complete technical requirements and privacy policy, visit www.neurosciencecme.com/technical.asp. CE credit expires on August 12, 2010.

Live Premiere/Release Date: August 12, 2009  
Two Encore Dates: September 9, 2009 & September 30, 2009  
Credit Expiration Date: August 12, 2010

This activity offers CE credit for:

- Physicians (CME)
- Psychologists (CEP)
- Case Managers (CCMC)
- Nurses (CNE)
- Social Workers (NASW)
- Pharmacists (CPE)

You can also register for this and other neuroscienceCME activities at [www.neuroscienceCME.com/CMW382](http://www.neuroscienceCME.com/CMW382). For more information or to register by phone for this one-hour activity, call CME Outfitters at 877.CME.PROS.

**STATEMENT OF NEED**

Schizophrenia is notable for its substantial impact on everyday functioning, being one of the top five causes of disability in individuals under the age of 25. In most cases, individuals who develop schizophrenia manifest behavioral changes prior to the formal diagnosis of the condition. These changes, referred to as the “prodrome,” are variable across individuals who may eventually develop schizophrenia.<sup>1,2</sup> Proactive risk assessment in other chronic diseases such as cardiovascular disease, diabetes mellitus, and cancer has brought about advances in early detection and intervention leading to substantial reductions in morbidity, mortality, and improved quality of life. It is imperative that this type of proactive intervention becomes part of timely diagnosis and better outcomes for patients with schizophrenia.

Clinicians face challenges designing treatment plans for patients with schizophrenia that will maximize adherence and reduce side effects. Relapse rates tend to be quite predictable, can be affected by adherence, and have multiple adverse consequences. Minimizing relapse requires a coordinated effort between the patient, provider, family, and multidisciplinary treatment team. In this interactive neuroscienceCME activity, faculty will focus on the impact of treatment selection, phase of illness, medication adherence, and side effect burden on the journey toward remission and recovery in schizophrenia.

<sup>1</sup> Cannon TD, et al. *Arch Gen Psychiatry* 2008;65:28-37.  
<sup>2</sup> Correll CU, et al. *J Child Adolesc Psychopharmacol* 2005;15:418-433.

**ACTIVITY GOAL**

To identify and utilize evidence-based management strategies to improve outcomes for patients with schizophrenia.

**LEARNING OBJECTIVES**

- At the end of this CE activity, participants should be able to:
- Utilize available tools and evidence base to improve early recognition of schizophrenia.
  - Identify the key considerations that may impact adherence and outcomes when creating a treatment plan.
  - Create a treatment plan that includes patients, families, and the treatment team and utilizes the Competency Assessment Instrument to focus on recovery.

**TARGET AUDIENCE**

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

**FINANCIAL SUPPORT**

This activity is supported by an educational grant from Lilly USA, LLC. For further information concerning Lilly grant funding visit [www.lillygrantoffice.com](http://www.lillygrantoffice.com).

This CME/CE-certified activity is funded by CME Outfitters, LLC, and supported by an educational grant from Pfizer Inc.

FAX completed form to 240.243.1033

YES! I would like to participate in the:  Dial-In ARCHIVE  Internet ARCHIVE  Podcast ARCHIVE

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: \_\_\_\_\_

This continuing education activity is co-sponsored by The University of Texas Southwestern Medical Center and by CME Outfitters, LLC.

