



# 16<sup>th</sup> Annual Midwest Neuropsychopharmacology Update

Now offering  
ANCC credit

Hilton Indianapolis Hotel & Suites  
Monument Ballroom  
120 West Market Street  
Indianapolis, Indiana

*Friday, September 24, 2010*  
7:00 am - 8:15 am Registration and Breakfast  
8:15 am - 4:45 pm Presentations  
*Saturday, September 25, 2010*  
7:00 am - 8:15 am Registration and Breakfast  
8:15 am - 12:00 pm Presentations

## FEATURING SESSIONS ON:

- Early Psychosis: The Need for Intensive Treatment
- Use of Antipsychotic Medications in Early Psychosis
- Onset of Response and Switching of Antipsychotics
- Early Treatment of Depression with Multidrug Therapy
- Controversies in Pediatric Use of Psychoactive Medications
- Updates in Autism
- The Neurobiology of Substance Dependence
- Pain Management Strategies in the Addicted Patient
- Medication Therapy Management

This activity is partially supported by educational grants  
from: AstraZeneca; Lilly USA, LLC; and Purdue Pharma LP

Presented by:  
Creative Educational Concepts, Inc.



## ABOUT THE UPDATE

The Midwest Neuropsychopharmacology Update provides the opportunity for attendees to interact with regional and national experts on topics of interest in the care of patients with psychiatric and neurologic disorders. The conference is held each year in a city in the Midwest. The Update is a regional meeting of the College of Psychiatric and Neurologic Pharmacists, an organization dedicated to the promotion of rational pharmacotherapy and care for patients with brain disorders.

### Target Audience:

Designed for Pharmacists, Physicians, and Physician Assistants who are interested in the management of psychiatric and neurologic disorders.

### Statement of Need:

The conference provides a variety of cutting edge topics that are related to recent clinical studies and current clinical controversies encountered by practicing psychiatric clinicians.

### CONFERENCE FACULTY

<p><b>Jolene Bostwick, PharmD, BCPS, BCPP</b> Clinical Assistant Professor University of Michigan College of Pharmacy Clinical Pharmacist, Inpatient Psychiatry at the University of Michigan Health System Ann Arbor, Michigan</p>	<p><b>Leigh Anne Nelson, PharmD, BCPP</b> Assistant Professor School of Pharmacy Division of Pharmacy Practice and Administration University of Missouri-Kansas City Kansas City, Missouri</p>
<p><b>Alan Breier, MD (Keynote Speaker)</b> Professor of Psychiatry Indiana University School of Medicine Indianapolis, Indiana</p>	<p><b>Carol Ott, PharmD, BCPP (Chair)</b> Practice Purdue University Clinical Pharmacy Specialist Psychiatry Midtown Community Mental Health Wishard Health Services Lafayette, Indiana</p>
<p><b>R. Andrew Chambers, MD</b> Psychiatrist Indiana University Medical Center Indianapolis, Indiana</p>	<p><b>Shannon N. Saldaña, PharmD, MS, BCPP</b> Pharmacy Clinical Specialist, Psychiatry Cincinnati Children's Hospital Medical Center Cincinnati, Ohio</p>
<p><b>Craig Erickson, MD</b> Assistant Professor of Psychiatry Indiana University School of Medicine Christian Sarkine Autism Center Indianapolis, Indiana</p>	<p><b>Jennifer Zacher, PharmD, BCPP</b> Clinical Pharmacy Specialist North Chicago VA Medical Center Chicago, Illinois</p>
<p><b>Joseph Gruber, RPh, CGP, FASCP</b> Vice President, Clinical Products Specialist at Mirixa Corp. St. Louis, Missouri</p>	

### CONTINUING EDUCATION

#### ACCME (Medicine)



Creative Educational Concepts, Inc. (CEC) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

CEC designates this educational activity for a maximum of 10.0 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

#### ACPE (Pharmacy)



Creative Educational Concepts, Inc. (CEC) is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. This application-based activity has been assigned ACPE # 0245-0000-10-013-L01-P and will award 10.0 contact hours (1.00 CEUs) of continuing pharmacy education credit. CEC complies with the Criteria for Quality for continuing education programming.

#### ANCC (Nursing)



Creative Educational Concepts, Inc. (CEC) is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

CEC provides this activity with 10.0 contact hours.

Learners are advised that accredited status does not imply endorsement by the provider or ANCC or an commercial products displayed in conjunction with this activity.

*Statements of credit will be issued within 30 business days to those participants attending the activity and completing a CE request form.*

# CONFERENCE SCHEDULE AND OBJECTIVES

## AGENDA

(Times/speakers subject to change)

### Friday, September 24, 2010

Time	Topic/Speaker/Learning Objective
7:00 AM	Registration and Breakfast
8:15 AM	Welcome and Introduction – Carol Ott, PharmD, BCPP (Chair)
8:30 AM	<b>Early Psychosis: The Need for Intensive Treatment</b> Alan Breier, MD (Keynote Speaker) <ul style="list-style-type: none"> <li>Assess the psychosocial and potential long-term benefits of multidisciplinary intensive treatment of early psychosis.</li> </ul>
9:30 AM	Break – Exhibits Open
10:00 AM	<b>Use of Antipsychotic Medications in Early Psychosis</b> Carol Ott, PharmD, BCPP (Chair) <ul style="list-style-type: none"> <li>Differentiate the use of antipsychotic drugs in early psychosis versus chronic schizophrenia.</li> </ul>
11:00 AM	<b>Onset of Response and Switching of Antipsychotics</b> Jolene Bostwick, PharmD, BCPS, BCPP <ul style="list-style-type: none"> <li>Discuss the recent concepts in the onset of action of antipsychotics.</li> <li>Identify appropriate methods of changing antipsychotic drug therapy.</li> </ul>
12:00 PM	Lunch – Exhibits Open
1:15 PM	<b>Early Treatment of Depression with Multidrug Therapy</b> Leigh Anne Nelson, PharmD, BCPP <ul style="list-style-type: none"> <li>Contrast recent studies demonstrating the efficacy of early use of antidepressant polytherapy on remission rates in depression with the current treatment guidelines.</li> </ul>
2:15 PM	Break – Exhibits Open
2:45 PM	<b>Controversies in Pediatric Use of Psychoactive Medications</b> Shannon N. Saldaña, PharmD, MS, BCPP <ul style="list-style-type: none"> <li>Discuss the use of psychoactive drugs in children and the impact of potential Medicaid restrictions.</li> </ul>
3:45 PM	<b>Update on Autism</b> Craig Erickson, MD <ul style="list-style-type: none"> <li>Describe current theories in the pathophysiology of autism spectrum disorders.</li> <li>Discuss drug therapy of behavioral symptoms in autism.</li> </ul>
4:45 PM	Q & A and Closing Comments
5:00 PM	Adjournment

### Saturday, September 25, 2010

Time	Topic/Speaker/Learning Objective
7:00 AM	Registration and Breakfast
8:15 AM	Welcome and Introduction – Carol Ott, PharmD, BCPP (Chair)
8:30 AM	<b>The Neurobiology of Substance Dependence</b> R. Andrew Chambers, MD <ul style="list-style-type: none"> <li>Evaluate current models of neurons and neurotransmitter systems in substance dependence.</li> </ul>
9:30 AM	Break (No Exhibits)
9:45 AM	<b>Pain Management Strategies in the Addicted Patient</b> Jennifer Zacher, PharmD, BCPP <ul style="list-style-type: none"> <li>Identify concerns related to communication between pain management and addiction treatment providers.</li> </ul>
10:45 AM	<b>MTM</b> Joseph Gruber, RPh, CGP, FASCP <ul style="list-style-type: none"> <li>Evaluate currently available options for pharmacists in medication therapy management and describe ideas for implementation.</li> </ul>
11:45 AM	Q & A and Closing Comments
12:00 PM	Adjournment

**REGISTRATION FORM**  
**16<sup>TH</sup> Annual Midwest Neuropsychopharmacology Update**  
**Friday & Saturday, September 24 & 25, 2010**



(Please retain a copy for your files)

Name:		Degree:
Affiliation:		
Street Address:		
City:	State:	Zip:
Phone:	Fax:	
E-mail:		

- \$130 – Pre-registration Fee (Due by Tuesday, September 14, 2010 at 5:00 pm EST) – Seating is limited!
- \$ 90 – Resident/Student Fee (Due by Tuesday, September 14, 2010 at 5:00 pm EST)
- \$155 – Late Registration/Onsite Registration (after 5:00 pm on Tuesday, September 14, 2010)

Registration includes conference related material, CME/CPE credit, 2 buffet breakfasts, 1 lunch, and 3 refreshment breaks.

Please make checks payable to *Creative Educational Concepts, Inc.*

<b>Office use only:</b>
Check # _____ Amount \$ _____ Date: _____

**Late/Onsite Registration:** Deadline for pre-registration is Tuesday, September 14, 2010. After this date, registrations will be accepted on a space available basis for a fee of \$155.

**Cancellation and Refund Policy:** Refunds will be given for cancellations made via phone (859-260-1717) no later than Friday, September 17, 2010, minus a \$25 administrative fee. Fees for registrations cancelled after 5:00 PM EST on September 17, 2010, are nonrefundable.

**PAYMENT**

Payment in full must accompany your registration.

**To register, please mail your registration form with payment to:**

Creative Educational Concepts, Inc.  
Attn: Lucia Denton  
116 Dennis Drive  
Lexington, KY 40503  
Fax: (859) 276-6118\* or Phone: (859) 260-1717\*  
\* Mail payment to the above address.

Confirmations will be sent within 5 business days after receipt of **registration form and payment**. If you do not receive confirmation within 1 week, contact us at pcalvert@ceconcepts.net or by telephone at (859) 260-1717.

It is the policy of Creative Educational Concepts, Inc. to comply with the Americans with Disabilities Act. If any participant of this activity has a disability that requires special accommodations, please call (859) 260-1717 at least one week prior to the conference.

**CONFERENCE SUPPORT**

This activity is partially supported by educational grants from:  
**AstraZeneca; Lilly USA, LLC; and Purdue Pharma LP**

**HOTEL RESERVATIONS**

Hilton Indianapolis Hotel & Suites (Downtown)  
120 West Market Street  
Indianapolis, Indiana 46204  
317-972-0600

***Reservations must be made by  
Tuesday, August 31, 2010 in order  
to receive this special group rate.***

A block of rooms has been reserved for conference participants at a special rate of \$119 per night (excluding room tax of 17%) for Thursday, September 23<sup>rd</sup> & Friday, September 24<sup>th</sup>. To make your reservations, contact the hotel directly at 317-972-0600 and ask for the group rate. **Group Rate Code: CPNP Midwest.**