

COLLEGE OF PSYCHIATRIC & NEUROLOGIC PHARMACISTS

2015 ANNUAL MEETING

GROWING THE FUTURE OF NEUROPSYCHIATRIC PHARMACY



April 19-22, 2015
Marriott Tampa
Waterside Hotel
Tampa, FL

College of Psychiatric
& Neurologic Pharmacists



cpnp.org/2015

Dear Colleagues,



On behalf of the Recertification Editorial Board and Program Committee, I am happy to announce the 2015 CPNP Annual Meeting, *Growing the Future of Neuropsychiatric Pharmacy* to be held **April 19-22 in Tampa, Florida**. Your planning committees have been hard at work developing an exciting program that offers cutting-edge topics in psychiatry and neurology to impact the treatment of neuropsychiatric disorders well into the future.

The Pre-Meeting Workshop on Sunday, April 19th focuses on *Motivational Interviewing* with Susan Butterworth, PhD, MS.

This workshop will explore why motivational interviewing-based health coaching approaches are important for addressing health-related behaviors that pose the greatest threats to overall patient well-being and drive avoidable health care spending. Using actual psychiatric pharmacy cases, participants will learn the basis of this patient-centered technique and have the opportunity to observe role playing, practice communication skills, and improve techniques such as affirmations and reflections.

Several exciting keynote sessions are slated, including *The Science of Recovery in Severe Mental Illness* presented by NAMI Research Award winner Lisa Dixon, MD, PhD. Dr. Dixon will address the successful process of recovery involving illness and treatment understanding, empowerment through peers, family support, and illness management through helping others. Cutting-edge content continues with Joe Parks, MD, and Troy Trygstad, PharmD, MBA, PhD, delivering a joint session entitled *ACA and Mental Health Care: Can We Deliver?* This session will discuss the impact of the Affordable Care Act and Medicaid expansion on health care coverage as well as barriers to implementation, the future of integrated physical and mental health care nationwide, and the role of clinical pharmacy within integrated health care models. Additional keynote addresses delivered by nationally recognized practitioners and researchers in the field include Michael Friedman, PhD, presenting *Stigma and Psychiatric Disorders: Understanding and Managing Personal Biases*, Steven Chen, PharmD, FASHP, FHSCP, FNAP, presenting *Collaborations to Improve Care: Psychiatric and Ambulatory Care Pharmacists*, and Diana Perkins, MD, MPH, presenting *Where Do We Stand With the Psychosis Risk Syndrome?*

Concurrent programming offerings address other pressing issues such as QTc prolongation risk with psychotropics, implications of sleep disturbances on depression and suicide, drug metabolism beyond CYP450, the treatment of depression in individuals with cancer, updates on stroke management, and much more. Five hours of programming are also designated for recertification credit for the Board Certified Psychiatric Pharmacist (BCPP). All attendees can participate in recertification sessions on gender dysphoria, bipolar disorder in children and adolescents, differential diagnosis of psychotic symptoms, and substance abuse. Additional opportunities to customize the meeting to fit your needs include the clinical pearls session, learning labs, community gatherings, award platform presentations, and poster sessions.

On behalf of the Board and your peers serving on the Recertification Editorial Board and Program Committee, I invite you to attend what is sure to be a diverse and educational 2015 Annual Meeting. We hope to see you in Tampa!

Jacquelyn Canning, PharmD, BCPP
CPNP 2015 Program Committee Chair

Continuing Education Credit

ACPE Credit

The College of Psychiatric and Neurologic Pharmacists is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. The 2015 Annual Meeting will provide up to 17 contact hours (1.7 CEUs) of knowledge- and application-based continuing education credit from CPNP approved programming. The pre-meeting workshop is provided for an additional 3 contact hours (0.3 CEUs) and when combined with all other CPNP programming, allows for a maximum achievable 20 contact hours (2.0 CEUs). Industry supported symposia offered at the Annual Meeting offer additional ACPE credit.

To earn credit, participants must participate, verify their attendance at the programming, and complete evaluations and self-assessment questions. CPNP reports to CPE Monitor within 1 month of the event and provides transcripts online at cpnp.org.

For those nurses seeking ANCC certification renewal, note that ACPE credit is accepted by ANCC (see nursecredentialing.org).

BCPP Recertification Credit

Five hours of Board Certified Psychiatric Pharmacist (BCPP) Recertification credit are available at the CPNP Annual Meeting from specific programming. Those desiring Recertification credit must also purchase the BCPP Live Recertification option to gain access to the Recertification testing center.

Target Audience

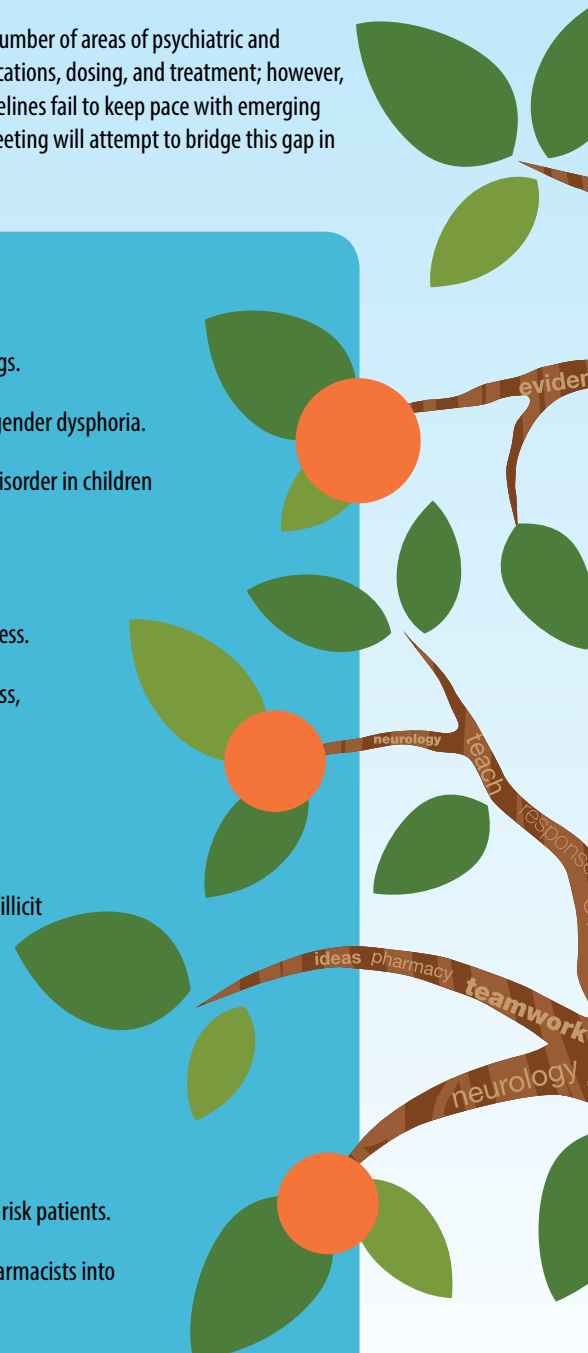
The College of Psychiatric and Neurologic Pharmacists Annual Meeting is the premier meeting devoted to advancing the practice of neuropsychiatric pharmacy in the context of a rapidly changing health care environment. The meeting provides opportunities for immediate application and idea exchange through cutting-edge educational programming and networking opportunities such as community meetings, forums, poster sessions, and member-driven learning labs. Programming is dedicated to providing current information on neuropsychiatric health care issues and disease states with the goal to advance the specific knowledge, leadership skills, and competence required for neuropsychiatric pharmacy practice. All health professionals engaged in the care of patients with neuropsychiatric disorders will find this meeting to be an educational and enlightening experience that positively impacts daily practice.

CPNP 2015 Goals

The CPNP Annual Meeting has been designed to bridge the gap between current knowledge and practice in a number of areas of psychiatric and neurologic pharmacy practice. Published evidence-based guidelines help establish standards in regard to medications, dosing, and treatment; however, there are often disparities seen in clinical practice when compared to these guidelines. Additionally, many guidelines fail to keep pace with emerging treatments and controversial issues or simply do not address practical, day-to-day treatment dilemmas. This meeting will attempt to bridge this gap in treatment and knowledge with selected psychiatric and neurologic issues.

Overall Learning Objectives for the Annual Meeting Include:

1. Implement strategies and practical applications of motivational interviewing in various health care settings.
2. Apply the published standards of care, including endocrine practice guidelines, to manage patients with gender dysphoria.
3. Evaluate evidence of efficacy of mood stabilizers, antidepressants, and antipsychotics in treating bipolar disorder in children and adolescents.
4. Distinguish between psychoses caused by medical conditions versus psychiatric disorders.
5. Identify strategies and evidence-based interventions and tools that support recovery in severe mental illness.
6. Discuss the impact of the Affordable Care Act (ACA) and Medicaid expansion on health care coverage, access, and affordability.
7. Describe the impact that sleep modification and treatment can have on symptoms of psychiatric illnesses.
8. Identify innovative pharmacy practice models and discuss their role in clinical practice.
9. Distinguish obstacles to treatment faced by providers in any mental health setting related to prescription/illicit substance abuse.
10. Differentiate between substrates, inducers, and inhibitors of the Phase II and Phase III enzyme systems.
11. Construct a response to controversies associated with buprenorphine including the non-medical use of buprenorphine, prescriber qualifications, patient limits, and management of acute pain.
12. Develop strategies to identify and manage personal biases about substance use disorders.
13. Evaluate risk of QTc prolongation with antipsychotic, antidepressant, and mood stabilizer use among high risk patients.
14. Describe attributes of an effective practice model for integrating both ambulatory care and psychiatric pharmacists into primary care clinics.
15. Identify treatment strategies for the management of depression in cancer patients.
16. Discuss updates to ischemic stroke prevention guidelines.
17. Describe treatment options for chronic pain patients with addiction issues.
18. Discuss the current literature and treatment options for cognitive and behavioral symptoms related to traumatic brain injury.
19. Interpret the literature and FDA warnings to make effective clinical decisions and recommendations regarding the use of psychiatric medications during pregnancy.
20. Explain general recommendations for clinicians in treating early phases or prodromal symptoms of psychotic disorders.



Annual Meeting Highlights

Pre-Meeting Workshop



Susan Butterworth,
PhD, MS

Motivational Interviewing Sunday, April 19, 8:00-11:15 a.m.

Do you struggle with challenging clinical cases in your daily work environment and patients who do not follow and demonstrate ambivalence toward treatment recommendations? This

workshop focuses on Motivational Interviewing (MI), an evidence-based and practical approach to patient communication that promotes resolution of ambivalence and behavior change. MI is the foundation of patient-centered health care. **Dr. Susan Butterworth**, a member of the Motivational Interviewing Network of Trainers (MINT), will provide information on motivational interviewing and allow you the opportunity to observe role-playing, practice your communication skills, and improve techniques such as affirmations and reflections. You will leave the workshop with the tools to integrate MI into your own communication style and practice. This workshop requires an additional registration fee and provides 3 hours of ACPE credit.

The Judith J. Saklad Memorial Award*



Carla Cobb, PharmD, BCPP

Sunday, April 19, 5:15-5:30 p.m.

CPNP is pleased to announce the recipient of the 2015 Judith J. Saklad Memorial Award, **Carla Cobb, PharmD, BCPP**, Psychiatric Pharmacist, RiverStone Health Clinic, Billings, MT. The Judith J. Saklad Memorial Award celebrates the

life and work of the late Dr. Judith J. Saklad. Dr. Saklad was a Clinical Pharmacologist and Clinical Coordinator of Pharmaceutical Services at San Antonio State School and Clinical Assistant Professor of Pharmacy and Pharmacology at The University of Texas at Austin and the University of Texas Health Science Center at San Antonio. This award will be presented at the beginning of the CPNP Forum in recognition of Dr. Cobb, a senior psychiatric pharmacy practitioner who has achieved a level of professional distinction and, like Dr. Saklad, represents the qualities and ideals of professional enthusiasm, a passion for optimizing patient care, and continuing dedication to the practice of psychiatric pharmacy.

Networking Opportunities

Forum on Our Future* Sunday, April 19, 5:30-6:30 p.m.

Participate in discussions with the CPNP Board on issues critical to the profession and CPNP as an organization. Using your input, CPNP Board members will facilitate discussion on the 3 to 4 highest priority topics identified by the membership. These discussions will inform CPNP's strategic discussions and directions.

Community Gatherings* Sunday, April 19, 6:30-7:30 p.m.

CPNP's designated communities (cpnp.org/community) will meet for information sharing and networking. All are welcome to attend any of the six community gatherings.

- Geriatric Care (GERI) Community
- Patient Care Practice Management (PCPM) Community
- Patient Medication Education Groups (PMEG) Community
- Research Community
- Residency Program Directors (RPD) Community
- Substance Use Disorders Strategies (SUDS) Community

Scientific Poster Sessions and Outgoing President's Reception*

Monday, April 20, 9:15-10:15 a.m., 6:15-8:15 p.m.

Research and networking with colleagues takes center stage on Monday when 140+ research and practice posters will be displayed in 2 sessions. Be sure to stop by Monday morning and evening to take advantage of the two hours of uninterrupted viewing time with poster authors to further explore presented research, innovative practices and case management. The Outgoing President's Reception is held immediately following the evening poster session from 7:15-8:15 p.m. offering the double benefit of networking with colleagues and poster authors simultaneously. Award finalists will provide platform presentations during Monday afternoon's concurrent track with winners announced Monday evening at 7:00 p.m.

Learning Labs* Tuesday, April 21, 5:45-6:45 p.m.

Set aside an hour of your day to participate in a learning lab session consisting of an interactive presentation offering practical, how-to information and discussion on a specific topic delivered by a peer. Topics selected will be announced in February 2015.

CPNP Foundation Activities



Michael Friedman,
PhD, MS

Stigma and Psychiatric Disorders: Understanding and Managing Personal Biases

Tuesday, April 21, 10:15-11:15 a.m.

Stigma surrounding psychiatric and substance use disorders can prevent individuals from seeking care and receiving potentially life-saving treatment. Unfortunately, even health care professionals may exhibit stigma around these common disorders. During this keynote address, Dr. Friedman will discuss the prevalence of stigma amongst health care professionals, describe the impact on patient care, and offer strategies to help health care professionals recognize and manage their own personal biases. This session provides 1 hour of ACPE credit.

CPNP Foundation Walks for NAMI* Wednesday, April 22, 7:00-8:00 a.m.

Join the CPNP Foundation in the eighth annual 5K run/walk bright and early on Wednesday morning. Your entrance fee is donated directly to NAMI and matched by CPNP. Run, walk, or bypass the walk and sleep in, but donate any amount to this wonderful event benefiting NAMI. A t-shirt is provided to the first 150 participants and donors.

*No ACPE credit provided

Keynote Addresses

The Science of Recovery in Severe Mental Illness

Monday, April 20, 8:15-9:15 a.m.



Lisa Dixon, MD, MPH

Lisa Dixon, MD, MPH, Professor of Psychiatry at Columbia University Medical Center, Director, Center for Practice Innovations, New York State Psychiatric Institute, New York, NY

Science has expanded our understanding and treatment of severe mental illnesses such that today, people with psychiatric illness have a real opportunity at recovery and living fulfilling lives. **Dr. Lisa Dixon** will present a keynote that considers the many dimensions and definitions of recovery and the importance of a new conceptualization of recovery involving illness and treatment understanding, empowerment through peers, family support, and illness management through helping others.

Dr. Dixon is currently leading the innovative program OnTrackNY, a statewide initiative designed to improve outcomes and reduce disability for the population of individuals experiencing their first episode of psychosis. Her research has helped lead the way to improve recovery efforts for people suffering from severe mental illness.

ACA and Mental Health Care: Can We Deliver?

Monday, April 20, 10:15-11:45 a.m.



Joe Parks, MD



Troy Trygstad,
PharmD, MBA, PhD

Joseph Parks, MD, Distinguished Research Professor of Science, Missouri Institute of Mental Health, University of Missouri, Columbia, MO, and Troy Trygstad, PharmD, MBA, PhD, Vice President, Pharmacy Programs, Community Care of North Carolina, Raleigh, NC

The Affordable Care Act (ACA) made mental and behavioral health treatment one of 10 essential benefits required in new insurance policies and was expected to yield comprehensive coverage of mental illness equal to that of medical and surgical needs. However, many of those seeking treatment are finding shortages

of mental health providers and treatment facilities, as well as gaps in insurance coverage. Yet with the advent of "whole patient" accountable care, a new set of economic incentives are transforming the larger health care system, and new collaborations and economic incentives are emerging, often with the desire to provide comprehensive medication management and coordination services. **Drs. Joseph Parks and Troy Trygstad** will discuss the impact of the ACA on mental health care and gaps in service delivery from the perspective of two different health care eco-systems and their innovative approaches to mental health care delivery.

Collaborations to Improve Care: Psychiatric and Ambulatory Care Pharmacists

Tuesday, April 21, 11:15 a.m.-12:15 p.m.



Steven Chen, PharmD,
FASHP, FCSHP, FNAP

Steven Chen, PharmD, FASHP, FCSHP, FNAP, Associate Professor and Chair, Titus Family Department of Clinical Pharmacy and Pharmaceutical Economics & Policy, Hygeia Centennial Chair in Clinical Pharmacy, University of Southern California, Los Angeles, CA

The provision of care for those with comorbid mental health disorders often results in estimated costs two to three times higher than those without. The burden of providing psychiatric services cannot be met by psychiatrists alone. As such, pharmacists are increasingly being used as providers in ambulatory care and clinic settings and can be tasked with treatment of psychiatric conditions.

Collaboration between psychiatric and ambulatory care pharmacists can provide benefit to patients, providers, and clinics. **Dr. Steven Chen** will discuss deficits in providing mental health services, the resulting cost burden to primary care clinics, how to establish an effective practice model for integrating ambulatory care and psychiatric pharmacists into primary care clinics, and how to document the collaborative interactions.

Where Do We Stand with the Psychosis Risk Syndrome?

Wednesday, April 22, 11:00 a.m.-12:00 p.m.



Diana Perkins, MD,
MPH

Diana O. Perkins, MD, MPH, Professor of Psychiatry, Medical Director, OASIS, University of North Carolina at Chapel Hill, Chapel Hill, NC

This session will provide an overview of the psychosis risk syndrome, describe initiatives and emerging data on the risk for psychosis, and discuss potential treatment strategies to prevent conversion to psychosis. **Dr. Diana Perkins** will share her expertise in early detection of psychosis and her insight as Principal Investigator of the NIMH funded "North American Prodrome Longitudinal Study" (NAPLS2), a large multisite grant from NIMH that aims to better understand the neurobiology of early course schizophrenia and to improve psychosis risk prediction.

NEW!

Resident

Programming Track

Sunday, April 19, 1:30-4:45 p.m.

"Practical" and "Useful" are key words to describe this new track of programming created exclusively for psychiatric pharmacy residents and delivered by CPNP members. Topics addressed include:

- Leading Change
- CPNP and Leadership: What Can CPNP Do For You?
- Starting from Scratch: Creating a New Practice
- Ready, Set, BCPP

Student Programming Track

Sunday, April 19, 1:30-5:00 p.m.

Designed just for students, this afternoon of programming features practical information and networking opportunities, all involving CPNP members. Sessions include:

- Substance Use and the Health Care Professional
- Pharmacy Practice Specialty Showcase
- Pharmacy Practice Specialty Roundtable Networking

A bowling social exclusively for students, rounds out Sunday evening with food and guaranteed fun from 7:30-9:30 p.m.

NEW!

Prior to the meeting, students will also be provided the opportunity to register for a thirty minute mentoring session with a CPNP member to be held during the meeting.

Industry Supported Programming

Industry Supported Symposia and Product Theater events are available to all Annual Meeting registrants and can be viewed at cpnp.org/2015 under Industry-Supported Programming. If applicable, grant providers supporting the Annual Meeting can be viewed at cpnp.org/2015.

2015 Schedule at a Glance

cpnp.org/2015schedule

Saturday, April 18

7:30 a.m.-4:00 p.m.	Board of Pharmacy Specialties (BPS) Item Writing Workshop (BCPPs contact BPS at jmarshall@aphanet.org for information)
TBD	CPNP Board, Committee and Editorial Board Meetings

Sunday, April 19

7:00 a.m.-6:00 p.m.	Registration Open
8:00-11:15 a.m.	Pre-Meeting Workshop
11:15 a.m.-1:15 p.m.	Industry Symposium or Promotional Product Theater-Lunch (TBA)
1:30-4:45 p.m.	Resident Programming Track
1:30-5:00 p.m.	Student Programming Track
1:30-5:00 p.m.	Evidence-Based Practice Programming (BCPP Recertification)
5:15-5:30 p.m.	Judith J. Saklad Memorial Award-Carla Cobb, PharmD, BCPP
5:30-6:30 p.m.	CPNP Forum
6:30-7:30 p.m.	Community Gatherings

Monday, April 20

7:00 a.m.-5:00 p.m.	Registration Open
8:00-8:15 a.m.	Opening Remarks
8:15-9:15 a.m.	Keynote Address
9:15-10:15 a.m.	Poster Session 1
10:15-11:45 a.m.	Keynote Address
11:45 a.m.-1:45 p.m.	Industry Symposium Supported by Sunovion
2:00-4:30 p.m.	Concurrent Sessions (includes 2 hours of BCPP Recertification)
4:30-6:00 p.m.	Industry Symposium or Promotional Product Theater (TBA)
6:15-7:15 p.m.	Poster Session 2 and Research Award Announcements
7:15-8:15 p.m.	Outgoing President's Reception

Tuesday, April 21

8:00 a.m.-5:45 p.m.	Registration Open
7:00-8:45 a.m.	Industry Symposium or Promotional Product Theater-Breakfast (TBA)
9:00-10:00 a.m.	General Session Programming
10:15-11:15 a.m.	Keynote Address Offered by the CPNP Foundation
11:15 a.m.-12:15 p.m.	Keynote Address
12:15-2:00 p.m.	Industry Symposium or Product Theater-Lunch (TBA)
2:00-4:15 p.m.	Concurrent Sessions
4:30-5:30 p.m.	Clinical Pearls
5:45-6:45 p.m.	Learning Labs

Wednesday, April 22

7:00-8:00 a.m.	NAMI Walk
8:00 a.m.-12:00 p.m.	Registration Open (cyber café and evaluation stations close at 11:00 a.m.)
8:20-8:30 a.m.	Donation Presentation to NAMI by CPNP Foundation
8:30-11:00 a.m.	General Session Programming
11:00 a.m.-12:00 p.m.	Keynote Address

2015 Annual Meeting Schedule

Saturday, April 18

7:30 a.m.-4:00 p.m. • Board of Pharmacy Specialties (BPS)*
Item Writing Workshop (BCPPs contact BPS at jmarshall@aphanet.org for information)

TBD • CPNP Meetings*

Board, Editorial Board and Committee Meetings*

Sunday, April 19

8:00-11:15 a.m. • Pre-Meeting Workshop

Motivational Interviewing

Susan Butterworth

ACPE #: 0284-0000-15-001-L04-P (3.0 hours-Application)

(Additional registration and fees required for participation)

11:15 a.m.-1:15 p.m. • Industry Supported Symposium or Product Theater-Lunch*

To Be Announced

1:30-4:45 p.m. • Resident Programming Track*

Leading Change, *Barbara Wells* (1:30-2:00)

What Can CPNP Do For You?, *Panel* (2:00-2:30)

Starting From Scratch: Creating a New Practice*, *Panel* (2:45-3:45)

Ready, Set, BCPP, *Panel* (3:45-4:45)

1:30-5:00 p.m. • Student Programming Track*

Substance Use Disorders and the Health Care Professional, *Jake Nichols* (1:30-2:30)

Pharmacy Practice Specialty Showcase (2:30-3:30)

Specialty Roundtable Discussions (3:45-5:00)

1:30-1:45 p.m. • CPNP Leadership and Chair Welcome*

2014-2015 President, Steven Burghart

2015 Recertification Chair, Sarah Melton

1:45-2:45 p.m. • Evidence-Based Practice Programming-BCPP Recertification

Pharmacotherapy Issues with Gender Dysphoria+

George Brown

ACPE #: 0284-0000-15-002-L01-P (1 hour-Application)

2:45-3:45 p.m. • BCPP Recertification

Riding the Roller Coaster: Exploring the Controversy Surrounding the Diagnosis and Treatment of Bipolar Disorder in Children and Adolescents+

Sandra Mullen

ACPE #: 0284-0000-15-003-L01-P (Application)

4:00-5:00 p.m. • BCPP Recertification

Medical Mimics: Differential Diagnosis of Psychotic Symptoms+

Kenneth Brasfield

ACPE #: 0284-0000-15-004-L01-P (Application)

5:15-5:30 p.m. • Saklad Award Presentation*

Honoring *Carla Cobb, PharmD, BCPP*

5:30-6:30 p.m. • CPNP Forum*

6:30-7:30 p.m. • Community Gatherings*

Monday, April 20

7:00-8:00 a.m. • Continental Breakfast*

8:00-8:15 a.m. • CPNP Leadership and Chair Welcome*

2015 Program Chair, Jacquelyn Canning

8:15-9:15 a.m. • Keynote Address

The Science of Recovery in Severe Mental Illness

Lisa Dixon

ACPE #: 0284-0000-15-005-L04-P

9:15-10:15 a.m. • Poster Session 1***10:15-11:45 a.m. • Keynote Address**

ACA and Mental Health Care: Can We Deliver?

Joseph Parks, Troy Trygstad

ACPE #: 0284-0000-15-006-L04-P (1.5 hours)

11:45 a.m.-1:45 p.m. • Industry Supported Symposium and Lunch

The Pharmacists' Impact and Role: Understanding How to Better Diagnose and Treat Patients with Bipolar Type I Depression - *Supported by Sunovion*

CONCURRENT PROGRAMMING**2:00-3:00 p.m.****Issues of the Day**

The Impact of Sleep Disturbances on Depression and Suicide

Michael Perlis

0284-0000-15-007-L01-P

2:00-3:15 p.m.**Award Finalist Platform Presentations**

0284-0000-15-008-L04-P

(1.25 hours)

2:00-3:00 p.m.**BCPP Recertification**

Getting High on Knowledge: An Update on Substance Abuse+

Michael O'Neil

0284-0000-15-009-L04-P (Application)

CONCURRENT PROGRAMMING**3:15-4:15 p.m.****Issues of the Day**

Drug Metabolism Beyond CYP450: Phase II and Phase III Metabolism

John Markowitz

0284-0000-15-010-L01-P

3:15-4:30 p.m.**Award Finalist Platform Presentations**

0284-0000-15-011-L04-P

(1.25 hours)

3:15-4:15 p.m.**BCPP Recertification**

The Buprenorphine Debate: An Evidence-Based Look at Current Controversies+

Bethany DiPaula

0284-0000-15-012-L01-P (Application)

4:30-6:00 p.m. • Industry Supported Symposium or Promotional Product Theater*

To Be Announced

6:15-7:15 p.m. • Poster Session 2 and Award Announcements***7:15-8:15 p.m. • Outgoing President's Reception*****Tuesday, April 21****7:00-8:45 a.m. • Industry Supported Symposium or Promotional Product Theater-Breakfast***

To Be Announced

9:00-10:00 a.m. • Keynote Address

QTc Prolongation Risk with Psychotropics: Implications for Practice

James Muldowney

ACPE #: 0284-0000-15-013-L01-P

10:15-11:15 a.m. • Keynote Address

Stigma and Substance Use Disorders: Understanding and Managing Personal Biases

Michael Friedman

Jointly Provided by CPNP Foundation and CPNP

ACPE #: 0284-9999-15-014-L04-P

11:15 a.m.-12:15 p.m. • Keynote Address

Collaborations to Improve Care:

Psychiatric and Ambulatory Care Pharmacists

Steven Chen

ACPE #: 0284-0000-15-015-L04-P

12:15-2:00 p.m. • Industry Supported Symposium or Product Theater-Lunch*

To Be Announced

CONCURRENT PROGRAMMING**2:00-3:00 p.m.****Ambulatory Care**

Approaches to Treating Depression in Patients with Cancer

Cindy O'Bryant

0284-0000-15-016-L01-P

2:00-3:00 p.m.**Neurology**

Update on Stroke Management: A Primary Care Perspective

Susan Fagan

0284-0000-15-017-L01-P

2:00-3:00 p.m.**Research**

Pipeline Medications*

To Be Announced

CONCURRENT PROGRAMMING**3:15-4:15 p.m.****Ambulatory Care**

Pain Management of Co-Occurring Addiction and Chronic Pain

Andy Mendenhall

0284-0000-15-018-L01-P

3:15-4:15 p.m.**Neurology**

Traumatic Brain Injury: A Hard Hitting Problem

Kimberly Arlinghaus

0284-0000-15-019-L01-P

3:15-4:15 p.m.**Research**

Pipeline Medications*

To Be Announced

4:30-5:30 p.m. • Clinical Pearls

ACPE #: 0284-0000-15-020-L01-P

5:45-6:45 p.m. • Learning Labs***Wednesday, April 22****7:00-8:00 a.m. • CPNP Foundation Walks for NAMI*****8:20-8:30 a.m. • Donation Presentation to NAMI by CPNP Foundation****8:30-9:30 a.m. • General Session**

Medications Used to Treat Mood Disorders in Pregnancy

Marlene Freeman

ACPE #: 0284-0000-15-021-L01-P

10:00-11:00 a.m. • General Session

New Approaches to Drug Development: Neurocircuitry Based Strategies Inspired by the Research Domain Criteria (RDoC) Initiative

Brett English, Larry Ereshefsky

ACPE #: 0284-0000-15-022-L04-P

11:00 a.m.-12:00 p.m. • Keynote Address

Where Do We Stand with the Psychosis Risk Syndrome?

Diana Perkins

ACPE #: 0284-0000-15-023-L01-P

Unless otherwise noted, sessions are ACPE approved and offer 1 contact hour of knowledge level programming

*Not ACPE Approved

+Approved for BCPP Recertification Credit

Speakers

Annual Meeting and Recertification Speakers

Kimberly Arlinghaus, MD, Psychiatrist, Cedar Park Psychiatry, Cedar Park, TX

Ken Brasfield, PharmD, BCPP, Consultant in Clinical Psychopharmacology, Western State Hospital, Middlebrook, VA

George Brown, MD, DFAPA, Psychosocial Rehabilitation and Recovery Center Psychiatrist, James H. Quillen VAMC; Professor and Associate Chairman of Psychiatry, Quillen College of Medicine, East Tennessee State University, Johnson City, TN

Susan Butterworth, PhD, MS, Associate Professor, Oregon Health & Science University; Principal, Q-Consult, LLC, Portland, OR

Steven Chen, PharmD, FASHP, FCSHP, FNAP, Associate Professor and Chair, University of Southern California, South Pasadena, CA

Bethany DiPaula, PharmD, BCPP, Associate Professor, University of Maryland, Sykesville, MD

Lisa Dixon, MD, MPH, Professor of Psychiatry at Columbia University Medical Center; Director, Center for Practice Innovations, New York State Psychiatric Institute, New York, NY

Brett English, PharmD, PhD, Senior Director, Scientific Affairs, Early Phase Experimental Medicine (Neurosciences), Parexel International, Glendale, CA

Larry Ereshefsky, PharmD, BCPP, FCCP, Vice President, CNS Global Leader, Early Phase, Parexel International, Marina del Rey, CA

Susan Fagan, PharmD, BCPS, FCCP, Distinguished Jowdy Research Professor, Associate Head, Assistant Dean, University of Georgia, Augusta, GA

Marlene Freeman, MD, Medical Director, Massachusetts General Hospital, Boston, MA

Michael Friedman, MS, PhD, Clinical Psychologist, New York, NY

John Markowitz, PharmD, Professor, University of Florida, Gainesville, FL

Andy Mendenhall, MD, Outpatient Medical Director, Hazelden, Beaverton, OR

James Muldowney III, MD, FACC, Assistant Professor of Medicine, Vanderbilt University Medical Center, Nashville, TN

Sandra Mullen, PharmD, BCPP, Pediatric Psychiatry Clinical Specialist, Virginia Commonwealth University Health Systems, Richmond, VA

Cindy O'Bryant, PharmD, BCOP, FCCP, Associate Professor, University of Colorado Skaggs School of Pharmacy, Aurora, CO

Michael O'Neil, PharmD, Professor of Pharmacy Practice, South College School of Pharmacy, Knoxville, TN

Joseph Parks, MD, Research Professor of Science, Missouri Institute of Mental Health, Columbia, MO

Diana Perkins, MD, MPH, Professor, University of North Carolina; Medical Director, OASIS, Chapel Hill, NC

Michael Perlis, PhD, Director of the Behavioral Sleep Medicine Program, University of Pennsylvania, Philadelphia, PA

Troy Trygstad, PharmD, MBA, PhD, Vice President, Pharmacy Programs Community Care of North Carolina, Raleigh, NC

Resident Programming Track Speakers

Beth DeJongh, PharmD, BCPS, Pharmacist, Concordia University Wisconsin, Mequon, WI

Bill Ellis, RPh, MS, Executive Director, Board of Pharmacy Specialties, Washington, DC

Kelly Gable, PharmD, BCPP, Associate Professor, SIUE School of Pharmacy, Edwardsville, IL

Cynthia Kirkwood, PharmD, BCPP, Professor, Vice Chair for Education, Virginia Commonwealth University, Richmond, VA

Jerry McKee, PharmD, MS, BCPP, Regional Dean, Wingate University, Hendersonville, Morganton, NC

Greg Payne, MBA, Technology Director, CPNP, Lincoln, NE

Korin Richardson, PharmD, BCPP, Clinical Psychiatric Pharmacist, Department of Veterans Affairs, Central Point, OR

Amber Riesselman, PharmD, BCPS, BCPP, Assistant Professor, Sullivan University, Louisville, KY

Barbara Wells, PharmD, FASHP, FCCP, Dean Emeritus (Retired), The University of Mississippi, Bentonville, AR

Student Programming Track Speakers

Toya Bowles, PharmD, MS, BCPP, Senior Medical Science Liaison, Janssen Scientific Affairs, Miami, FL

Carla Cobb, PharmD, BCPP, Psychiatric Pharmacist, RiverStone Health Clinic, Billings, MT

Judy Curtis, PharmD, BCPP, Director, Medical Science Liaison, Sunovion Pharmaceuticals, Inc., Baltimore, MD

TammieLee Demler, PharmD, BCPP, MBA, Director of Pharmacy Services and Residency Programs, New York State Office of Mental Health at Buffalo Psychiatric Center/UB, Buffalo, NY

Bethany DiPaula, PharmD, BCPP, Associate Professor/Director of Pharmacy, University of Maryland, Sykesville, MD

Dean Najarian, PharmD, BCPP, Medical Affairs Liaison, Janssen Scientific Affairs, Wrentham, MA

Jake Nichols, PharmD, MBA, Lead Addiction Medical Science Liaison, Orexo, Natick, MA

Sarah Popish, PharmD, BCPP, Academic Educator, Department of Veterans Affairs, Vallejo, CA

Glen Stimmel, PharmD, BCPP, Professor, University of Southern California, Los Angeles, CA

Christopher Stock, PharmD, BCPP, Investigator, George E. Wahlen VA Medical Center, Salt Lake City, UT

General Information

College of Psychiatric and Neurologic Pharmacists (CPNP)

The College of Psychiatric and Neurologic Pharmacists (CPNP) is a professional membership association representing psychiatric and neurologic pharmacists. The CPNP Annual Meeting is regarded as the premier conference on neuropsychopharmacology offering cutting-edge content, nationally recognized, and respected speakers and professional networking opportunities.

Conference Materials

All available presentations will be accessible online two weeks before the conference, during the conference, and even after you have gone home!

Evaluations

Attendance at sessions and completion of session and overall Annual Meeting evaluations and assessment questions is required in order to obtain ACPE continuing education credit. All evaluation forms will be provided online for your ease in completing onsite at the meeting or after you return home. Automating this process ensures increased accuracy and speedier reporting after the event. Evaluation stations will be available at the meeting for your additional convenience.

Industry Supported Symposia

Industry symposia offer a scientific program designed for educational purposes. Up to five symposia may be available at the CPNP Annual Meeting. These sessions provide ACPE credit along with a meal (where applicable). Information on symposia featured at the CPNP Annual Meeting is available at cpnp.org/2015.

Product Theaters

Product theaters present research findings on products, give demonstrations, and/or highlight new products. These sessions are promotional and are not eligible for continuing education contact hours. Meals are provided to participants (where applicable). Additional information is available at cpnp.org/2015.

Internet Access

In room internet is available at no cost if you book through the CPNP room block. Complimentary internet access is available in the meeting space throughout the entire meeting.

Refund Policy

To receive a refund less a \$75 handling fee, registrations must be cancelled in writing on or before March 19, 2015 (postmark or fax date). Cancellations between March 20 through April 11, 2015 are subject to a \$150 cancellation fee. Cancellations after April 11 through the 2015 Annual Meeting will be considered by the Board if requested by the registrant. There are no refunds for BCPP Recertification products.

Registration Information

To register for the Annual Meeting, please go to cpnp.org/register. Register on or before March 19 and save by accessing the early bird rates. Eligible non-members can access member registration rates by taking advantage of CPNP's 6-month trial membership at cpnp.org/join. Onsite registration will be open Sunday, April 19. Please allow ample time onsite to complete the registration process.

Registrant Resources

Once you are registered for the CPNP Annual Meeting, make sure you take advantage of the registrant resources available at cpnp.org/2015. Here you will find information about the pre-meeting and keynote speakers, access to all speaker presentations and posters (once available), and information on the host hotel and Tampa. Monthly Annual Meeting newsletters are emailed to registrants highlighting important information.

Host City and Hotel

Host Hotel

Tampa Marriott Waterside Hotel

700 South Florida Avenue
Tampa, Florida 33602

The Tampa Marriott Waterside Hotel is the host hotel for CPNP 2015. The hotel overlooks Tampa Bay in the heart of downtown along the Channelside Riverwalk. The hotel boasts a full-service spa, rooftop pool, and several restaurants. Rooms and suites offer private bay or city view balconies for the ultimate Tampa experience. Check out CPNP's recommendations on the must-see Tampa sights and Tampa must-do activities at cpnp.org/2015.



Reservations

Phone: 888-789-3090

Online: See lodging-travel page at cpnp.org/2015

Room Rate: Daily room rate includes accommodations, internet access, admission to fitness center, and a 25% reduction on valet parking costs.

Regular Rate: \$189.00 /night + taxes

Student Rate: \$175.00 /night + taxes (limited number of rooms available at this rate).

Government Rate: \$104.00 /night + taxes (limited number of rooms available at this rate). You must be prepared to show federal or state issued government ID and provide advance payment or on-site payment using government credit card or check. Please see requirements on the lodging-travel page at cpnp.org/2015.

Ground Transportation

The Tampa International Airport is located approximately 8 miles from the Tampa Marriott Waterside Hotel & Marina. Upon arrival you will find several transportation options: car rental agencies, taxis, shuttles and city bus service. The average taxi ride from the airport to the resort is \$12 one way. Shuttle transportation is available and is described at cpnp.org/2015.



2015 CPNP ANNUAL MEETING REGISTRATION FORM (please complete all fields)

INSTRUCTIONS

Please complete the following registration information, photocopy **both pages** for your records, then fax or mail **both pages**. For greater convenience, register online at cpnp.org/register.

Three Ways to Register:

1. Online on our secure web site at cpnp.org/register
2. Fax registration with credit card information to 888-551-7617
3. Mail registration form with credit card information, check, or money order payable to CPNP: 8055 O St., Ste. S113, Lincoln, NE 68510. Checks must be drawn on a US bank in US funds.

Registrations will not be accepted via telephone.

Institutions sending 10 or more individuals to the 2015 Annual Meeting can benefit from reduced registration rates. Please contact CPNP for more information.

Your Name: _____

Information On Registration Options

See information on the final page of this 2-page form

Pre-Meeting Workshop Registration

Sunday, April 19, 2015	Member	Non-Member
Early (on or before March 19, 2015)	☐ \$150	☐ \$175
Late (March 20, 2015, and after)	☐ \$190	☐ \$215

Annual Meeting Full Registration

Full Registration Fee	Member	Non-Member
Early (on or before March 19, 2015)	☐ \$495	☐ \$675
Late (March 20, 2015, and after)	☐ \$595	☐ \$775

Fellow/Resident Registration	Member	Non-Member
Early (on or before March 19, 2015)	☐ \$250	☐ \$350
Late (March 20, 2015, and after)	☐ \$350	☐ \$450

Pharmacy Student Registration	Member	Non-Member
Early (on or before March 19, 2015)	☐ \$170	☐ \$220
Late (March 20, 2015, and after)	☐ \$220	☐ \$270

Students, indicate your top 3 mentor match criteria:

- | | |
|--|--|
| ☐ Clinical Pharmacist Inpatient Care | ☐ Med Communications/Scientific Affairs |
| ☐ Clinical Pharmacist Ambulatory Care | ☐ Researcher/Scientist |
| ☐ Administrator/Director/Manager | |
| ☐ Teaching/Academician | |

Annual Meeting Partial Registration

	Member		Non-Member	
	Early (3/19 & Before)	Late (3/20 & After)	Early (3/19 & Before)	Late (3/21 & After)
Sunday PM	☐ \$110	☐ \$130	☐ \$130	☐ \$150
Monday	☐ \$190	☐ \$215	☐ \$225	☐ \$250
Tuesday	☐ \$190	☐ \$215	☐ \$225	☐ \$250
Wednesday AM	☐ \$95	☐ \$95	☐ \$95	☐ \$95

Concurrent Sessions Attending

If applicable, check the session you will attend in each time slot.

See Schedule at cpnp.org/2015.

Monday PM Concurrent Programming

- 2:00-3:00 PM ☐ Platform Presentations (2:00-3:15)
☐ Impact of Sleep Disturbances on Mental Health
☐ Update on Substance Abuse
- 3:15-4:15 PM ☐ Platform Presentations (3:15-4:30)
☐ Drug Metabolism Beyond CYP450
☐ Buprenorphine: Current Controversies

Tuesday PM Concurrent Programming

- 2:00-3:00 PM ☐ Treating Depression in Patients with Cancer
☐ Update on Stroke Management
☐ Pipeline Medications (no ACPE credit)
- 3:15-4:15 PM ☐ Pain Management of Co-Occurring Addiction and Chronic Pain
☐ Traumatic Brain Injury
☐ Pipeline Medications (no ACPE credit)

Additional Annual Meeting Purchases

Guest Fee ☐ \$100

Includes 3 breakfasts and 1 reception.

Access to Recorded Sessions ☐ \$89

Online access for full registrants only. Includes access to ACPE credit for sessions not attended onsite.

CPNP Foundation Events/Donations

Student Registration Grants \$ _____

Recommended donation of \$25 to support PharmD student registration grants to the 2016 meeting.

NAMI Walk ☐ \$20

Scheduled for Wednesday, April 22, the full donation goes to NAMI with a match from CPNP.

CPNPF Donation \$ _____

Please support other Foundation signature projects.

Other CPNP Products and Services

	Member	Non-Member
BCPP Live/Online Programming	☐ \$80	☐ \$130

Note: You must also register for the Annual Meeting to attend the recertification programming live.

BCPP Literature Analysis	☐ \$160	☐ \$250
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Psychiatric Pharmacotherapy Review Course

Both options include book and online presentation access.

No Credit (No ACPE or BCPP Recertification Credit) ☐ \$150 ☐ \$150

For Credit (20.0 contact hours of BCPP Recertification and ACPE Credit) ☐ \$320 ☐ \$480

CPNP Membership Renewal 2015-2016

Current active or associate member renewal only for the period of 7/1/15-6/30/16. ☐ \$195 **N/A**

Persons with a disability may request a reasonable accommodation by contacting Vanessa Wasser at info@cpnp.org. Requests should be made as early as possible to allow time to arrange the accommodation.

REGISTRATION FORM (please complete all fields)

REMINDER: Mail or fax both registration pages with your payment

Name: _____

Advanced Degrees/Certifications (check all that apply):

- | | | | |
|--------------------------------------|--------------------------------|-----------------------------------|---------------------------------|
| ☐ BSPharm | ☐ CGP | ☐ MS | ☐ MPH |
| ☐ BCPP | ☐ FCCP | ☐ MS Pharm | ☐ PharmD |
| ☐ BCPS | ☐ FASHP | ☐ MBA | ☐ PhD |
| ☐ Other _____ | | | |

CPE Monitor # _____ Date of Birth ____/____/____

Preferred Mailing Address ☐ Work ☐ Home

Organization _____

Position _____

Work Address _____

Work City/State/Country/Zip _____

Work Phone _____ Work Fax _____

Email _____
(Required to confirm registration)

Home Address _____

Home City/State/Country/Zip _____

Home Phone _____ Home Fax _____

Primary Work Function (Select One):

- | | |
|---|--|
| ☐ Administrator/Director/Manager | ☐ Resident/Fellow |
| ☐ Clinical Pharmacist | ☐ Staff Pharmacist |
| ☐ Consultant Pharmacist (LTC, other) | ☐ Student/Intern |
| ☐ Community Pharmacist | ☐ Teacher/Academician |
| ☐ Med Communications/Sci Affairs | ☐ Other _____ |
| ☐ Researcher/Scientist | _____ |

Practice Locale (Select One):

- | | | | |
|--|---|--|--|
| ☐ Clinical Faculty | ☐ Government - Other | ☐ Long-Term Care | ☐ Pharmaceutical Industry |
| ☐ College of Medicine | ☐ Government | ☐ Managed Care | |
| ☐ College of Pharmacy | ☐ Hospital - State | ☐ Mental Health - Private | ☐ Primary Care Clinic |
| ☐ Community Hospital | ☐ Government Hospital - VA | ☐ Mental Health - Public | ☐ Student/Intern |
| ☐ Contract Research Org | ☐ Home Health Care | | ☐ University Hospital |
| | ☐ Hospice | | ☐ N/A |
| | | | ☐ Other _____ |

Purchases	Pre-Meeting Workshop	\$ _____
	Annual Meeting	\$ _____
	Additional Meeting Purchases	\$ _____
	CPNP Foundation Events/Donations	\$ _____
	Other Products/Services	\$ _____
	Total	\$ _____

☐ Check or Money Order (Must be US bank/funds and payable to CPNP)

☐ Mastercard ☐ Visa ☐ American Express

Account # _____/_____/_____/_____

Expiration Date ____/____/____ CVV Code _____

Name on Card _____
(Please Print)

Signature _____

Pre-Meeting Workshop Registration Includes

- Workshop content, handouts, and 3 contact hours of ACPE credit.
- Continental breakfast and break items.
- Practical take-home materials and tools.

Full Annual Meeting Registration Includes

- CPNP and Industry supported programming and meal functions.
- ACPE credit for each session you attend (17 maximum contact hours available throughout four days, not counting pre-meeting workshop or industry symposia).
- Electronic access to all available session presentations.
- Attendance at the scientific poster session and reception.

Single Day Registration Includes

- CPNP and Industry supported programming and meal functions offered that day.
- ACPE credit for each session you attend.
- Attendance at the scientific poster session and reception (Monday only).
- Electronic access to the conference materials for that day.

Resident Registration Includes

- All items under the full registration option.
- Access to 3 hours of specially designed resident track programming on Sunday.

Student Registration Includes

- All items under the full registration option.
- Access to 3 hours of specially designed student track programming on Sunday.
- Student social event including bowling and meal on Sunday, April 19, 7:30-9:30 p.m.
- An opportunity to meet with a mentor onsite.

Additional Annual Meeting Purchase Options

- **Guest Fee:** Includes your guest joining us at 3 breakfasts and 1 reception.
- **Recorded Sessions:** Includes speaker recordings and presentations with the exception of the pre-meeting workshop, student and resident programming, and any platform, case-based, and discussion sessions. ACPE credit is accessible for any sessions you were unable to attend onsite.

CPNP Foundation Events/Donations

- **Student Grant:** Donate any amount of your choice to the CPNP Foundation to support grants for PharmD students attending the 2016 Meeting.
- **NAMI Walk:** Participation involves a donation to NAMI which is matched by CPNP. A t-shirt is provided to first 150 donors. Walking is optional.
- **CPNP Foundation Donation:** Support the Foundation's signature projects.

BCPP Live Recertification Programming Includes

- Access to the Recertification testing center (launches 4/19/15; closes 10/16/15).
- Online access to the speakers' presentations.
- Five contact hours of ACPE and Recertification credit upon successful completion of CPNP recertification examination.
- Those attending the Recertification programming live in Tampa must also be registered for the Annual Meeting.

BCPP Literature Analysis Includes

- Access to the Recertification testing center (launches 3/9/15; closes 9/9/15).
- A book containing the required readings.
- Ten contact hours of ACPE and Recertification credit upon successful completion of CPNP recertification examination.

Psychiatric Pharmacotherapy Review Course Includes

- A **no credit** option is recommended for those preparing for the BCPP examination. You receive the book and access to online speaker presentations but no continuing education credit.
- A **for credit** option including access to online speaker presentations, the book and access to the Recertification testing center. Successful completion of the examination provides you with 20 contact hours of ACPE and BCPP Recertification credit. The 2015 product launches 1/12/2015 and closes 7/12/2015.

Membership Renewal Includes

- Extension of CPNP membership through June 2016 for active and associate members.

College of Psychiatric
& Neurologic Pharmacists



8055 O Street, Ste. S113
Lincoln, NE 68510

**REGISTRATION
MATERIALS
ENCLOSED!**

Reserve These Dates!

2015 Meeting: April 19-22, 2015, Marriott Tampa Waterside Hotel and Marina, Tampa, Florida

2016 Meeting: April 17-20, 2016, The Broadmoor, Colorado Springs, Colorado

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