

**2nd National Conference on Dual Diagnosis
Nicotine Addiction and Mental Illness:
Integrating Neurobiological, Psychiatric,
and Social Systems Perspectives**

June 12 and 13, 2008

Eiteljorg Museum

Indianapolis, Indiana

Registration Fees

Walk-in registration will be accepted on a space-available basis after June 8, 2008 for an additional \$30 fee, payable by credit card only. Please call 317-278-5838 if you have registration questions.

_____ Participants @ \$175 — Physicians and Psychologists

_____ Participants @ \$150 — Mental Health Professionals (LMHC, Social Workers, Therapists, Nurses, etc.)

_____ Participants @ \$100 — Others

Request a Vegetarian lunch option for Thursday

Type of certificate requested CME/ CE-Psychology/ ICAADA

\$ _____ Total remitted

Method of Payment

Check enclosed (made payable to Indiana University — Psychiatry)

OR

Credit Card (complete below):

Visa/ Mastercard/ American Express/ Discover

Cardholder Name (print legibly)

Card Number

Expiration Date

Signature

Office Use Only: NCDD

Check/Web#	Receipt#	Amount	Initial	Date received

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For specific tracks, please see icons:

■ = *Psychiatry Perspective*

● = *Social Systems Perspective*

▲ = *Neuroscience Perspective*

Thursday, June 12, 2008

7:15 a.m. Registration and continental breakfast

8:15 a.m. Conference opening and welcome

8:30 a.m. **Marina R. Picciotto, Ph.D.**
▲ *Nicotinic Acetylcholine Receptor-Mediated Mechanisms Underlying Nicotine Addiction & Depression*

9:50 a.m. Break

10:10 a.m. **1. Tony P. George, M.D.**
■ *Translating Neuroscience to Improved Treatments for Tobacco Addiction in Psychiatric Disorders*

2. Karen E. Lasser, M.D., MPH
● *Nicotine Dependence in Persons with Mental Illness*

11:10 a.m. **F. Joseph McClernon, Ph.D.**
■ *Neuroimaging of Nicotine Dependence*

12:30 p.m. Lunch

1:30 p.m. **Theodore Slotkin, Ph.D.**
▲ *How Prenatal Nicotine Exposure Changes the Future Response to Nicotine and Addiction Liability*

2:50 p.m. **3. R. Andrew Chambers, M.D.**
▲ *Exploring Nicotine Addiction Vulnerability in a Neurodevelopmental Animal Model of Schizophrenia*

4. Alexander H. Glassman, M.D.
■ *Smoking, Depression, and Medical Morbidity*

3:50 p.m. Break

4:10 p.m. **Frank J. Chaloupka, Ph.D.**
● *The Impact of Taxing Nicotine Products on Nicotine Addiction Generally and Psychiatric Populations Specifically: An Economist's Perspective*

5:30 p.m. Adjournment

Friday, June 13, 2008

7:30 a.m. Registration and continental breakfast

8:00 a.m. **Janet Audrain-McGovern, Ph.D.**
■ *The Role of Co-morbidity in Adolescent Smoking Trajectories*

9:20 a.m. **5. Warren K. Bickel, Ph.D.**
▲ *Behavioral Economics of Nicotine Addiction: Discounting and Impulsive Processes*

6. Douglas Ziedonis, M.D.
● *Organizational Changes in Psychiatric Systems for Addressing Nicotine Dependence in the Mentally Ill*

10:20 a.m. Break

10:40 a.m. **Jeffrey S. Wigand, Ph.D., MAT, SC.D.**
● *Inside the Tobacco Industry: Facts vs. Fiction*

Noon Panel Discussion with all speakers

1:00 p.m. Evaluations and Adjournment

Indiana University School of Medicine
Department of Psychiatry
1111 W. 10th Street, PB A212
Indianapolis, IN 46202

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2nd National Conference on Dual Diagnosis

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Thursday, June 12 and Friday, June 13, 2008

Eiteljorg Museum • 500 West Washington Street

Indianapolis, Indiana

2nd National Conference on Dual Diagnosis Nicotine Addiction and Mental Illness: Integrating Neurobiological, Psychiatric, and Social Systems Perspectives

Conference Description

In a cooperative action between the Indiana University School of Medicine, Department of Psychiatry, and the Indiana Family and Social Service Administration's Division of Mental Health and Addiction, we are pleased to present the 2nd National Conference on Dual Diagnosis, June 12 and 13, 2008, at the Eiteljorg Museum of American Indians and Western Art in Indianapolis, Indiana.

Substance use comorbidity in mental illness is a problem of tremendous depth and scope involving most of the commonly used addictive drugs (such as alcohol, nicotine, cannabis, cocaine, and methamphetamine), and most major mental illnesses. It is found in up to 50% of mentally ill or drug addicted populations, crosses the socio-economic spectrum, and is a major public health problem in Indiana, the United States, and Europe. Nicotine addiction, although legal, remains the most common and deadly form of addiction both for mentally healthy and mentally ill populations alike. However, the prevalence of nicotine addiction in mentally ill populations greatly exceeds that in healthy populations, resulting in a hyper-concentration of medical morbidity and mortality due to smoking in the mentally ill.

Systems of mental health care delivery, training, and research remain largely un-integrated with regard to treating nicotine, other addictions, and mental illnesses in the same person. This meeting will bring together a multi-disciplinary array of nationally recognized basic, clinical, and social scientists toward addressing the highly integrative topic of nicotine addiction in dual diagnosis. Featuring experts from across the nation, we will provide an intensive and comprehensive examination of the serious public health problem of co-occurring nicotine addiction and mental illness. Lectures are followed by open forum discussions involving panel experts and audience participation. Discussion and debate is encouraged.

Indiana Family and Social Services Administration Division of Mental Health and Addiction



The Division of Mental Health and Addiction (DMHA) is one of five care divisions in the Family and Social Services Administration (FSSA) which was established in 1992 to consolidate and better integrate the delivery of human services by State government. DMHA's mission is to ensure that Indiana citizens have access to appropriate mental health and addiction services promoting individual self-sufficiency. DMHA operates six state hospitals and provides funding support for mental health and addiction services to target populations with financial need through a network of Community Mental Health Center and addiction providers.

Indiana University School of Medicine, Department of Psychiatry, Institute of Psychiatric Research

The Indiana University School of Medicine, Department of Psychiatry, houses the Institute of Psychiatric Research (IPR). The Institute has been investigating the relationship between the brain and behavior since 1955, building a nationally renowned psychiatric research program. The Institute's research contributes directly to the advancement of mental illness treatment, with specific areas of interest including addictive disorders, autism, bipolar disorder, depression, dementia, schizophrenia, and severe anxiety disorders. The Institute has been consistently well-funded by the National Institute of Health and other external agencies, with current departmental research funding of more than \$17 million annually.

Continuing Medical Education Information

Conference Objectives

At the conclusion of this conference, participants should be able to:

- Comprehend and appreciate the translational nature of nicotine addiction in mental illness as a problem of neurobiological origins with psychiatric and societal implications;
- Describe and assess the components of an effective integrated dual diagnosis treatment program incorporating neuroscience, clinical and social science perspectives; recognize the importance of interdisciplinary discourse in leading to more innovative and integrative approaches; and
- Explain how neurobiological and genetic factors contribute to comorbidity of smoking and mental illnesses;
- Describe the etiology, prevalence and medical/psychiatric implications of nicotine dependence and associated psychiatric conditions/ impulse control disorders;
- Summarize the recent advances in pharmacological and psychosocial interventions for patients with serious mental illnesses and nicotine dependence;
- Evaluate the strengths and weaknesses of current social policies (smoking bans, taxation) as relates to addressing the problem of comorbidity of smoking and mental illness.

Accreditation Statement

For Physicians: The Indiana University School of Medicine (IUSM) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.



Designation Statement

For Physicians: The Indiana University School of Medicine designates this educational activity for a maximum of 12 *AMA PRA Category 1 Credits™*. Physicians should only claim credits commensurate with the extent of their participation in the activity.

CME certificates will be distributed at the conclusion of the conference on Friday.

For Psychologists: The Indiana University School of Medicine, Department of Psychiatry, Section of Psychology, is approved by the American Psychological Association to offer continuing educational (CE) courses to psychologists. The Section of Psychology maintains responsibility for the program. 9.5 CE credits can be earned through this continuing education activity. Full attendance on both Thursday and Friday is required for any credit to be granted, per APA policy. No exceptions made. CE certificates will be mailed after the conclusion of the conference.

For Social Workers, Clinical Social Workers, Marriage and Family Therapists, and Mental Health Counselors: The Indiana University School of Medicine is accepted as a provider of approved continuing education units (CEU), though only a CME certificate is provided. Please use the information above for physicians as a guideline and request a CME certificate, if needed.

For Alcohol and Drug Abuse Counselors: An application has been made to the Indiana Counselors Association on Alcohol and Drug Abuse (ICAADA) to provide accreditation for this conference. Notification of approval and number of credits provided will be posted onsite at the conference. For additional information, please call 317-278-5838.

Faculty Disclosure Statement

In accordance with the Accreditation Council for Continuing Medical Education (ACCME) Standards for Commercial Support, educational programs sponsored by Indiana University School of Medicine must demonstrate balance, independence, objectivity, and scientific rigor. All faculty, authors, editors, and planning committee members participating in an IUSM-sponsored activity are required to disclose any relevant financial interest or other relationship with the manufacturer(s) of any commercial product(s) and/or provider(s) of commercial services that are discussed in an educational activity.

Note

While it offers the CME and CE credits noted above, this activity is not intended to provide extensive training or certification in the field.

Location, Lodging, and Parking Information:

The Eiteljorg Museum of Native American and Western Art is located in downtown Indianapolis, in the White River State Park, at 500 West Washington Street, Indianapolis, IN, 46204. Driving directions and maps are available through the Eiteljorg Museum website at www.eiteljorg.org under "Plan Your Visit." Parking is available in an underground garage located on the Museum grounds and accessed via the Washington Street Museum entrance. Please take a parking ticket when entering the garage. You can exchange it for a validated exit ticket at the registration table at the conclusion of each conference day. For lodging, please contact the Indianapolis Convention and Visitors Association at 800-556-INDY.

Speakers

Janet Audrain-McGovern, Ph.D., *Associate Professor, Department of Psychiatry, University of Pennsylvania.*

Warren K. Bickel, Ph.D., *Professor and Wilbur D. Mills Chair of Alcoholism and Drug Abuse Prevention, Director, Center for Addiction Research, College of Medicine, Director, Center for the Study of Tobacco Addiction, College of Public Health, University of Arkansas for Medical Sciences.*

Frank J. Chaloupka, Ph.D., *Distinguished Professor, Economics, College of Business Administration; Health Policy and Administration, School of Public Health; Director, UIC Health Policy Center, University of Illinois at Chicago; Director, ImpactTeen Project (www.impactteen.org); Director, International Tobacco Evidence Network (www.tobaccoevidence.net); Research Associate, Health Economics Program, National Bureau of Economic Research.*

R. Andrew Chambers, M.D., *Assistant Professor of Psychiatry; Director, Laboratory for Translational Neuroscience of Dual Diagnosis & Development, Institute of Psychiatric Research, Department of Psychiatry, Indiana University School of Medicine.*

Tony P. George, M.D., FRCP, *Professor of Psychiatry, University Chair in Addiction Psychiatry, Head, Addiction Psychiatry Program, University of Toronto Faculty of Medicine; Senior Psychiatrist, Addictions Program, Section Head, Addictions Research, Head, Concurrent Disorders Services, Addiction Program, Centre for Addiction and Mental Health, Toronto, Canada.*

Alexander H. Glassman, M.D., *Chief, Clinical Psychopharmacology, New York State Psychiatric Institute; Professor of Psychiatry, College of Physicians and Surgeons, Columbia University.*

Karen E. Lasser, M.D., MPH, *Assistant Professor of Medicine, Cambridge Health Alliance/Harvard Medical School; Director, Ambulatory Quality Improvement, Department of Medicine, Cambridge Health Alliance; Network Director, CHA-NET.*

Joseph McClernon, Ph.D., *Assistant Professor and Director, Tobacco Research Laboratory; Investigator, Center for Nicotine and Smoking Cessation Research, Duke University Medical Center.*

Marina R. Picciotto, Ph.D., *Professor of Psychiatry, Pharmacology, and Neurobiology, Yale University School of Medicine.*

Theodore Slotkin, Ph.D., *Professor of Pharmacology and Cancer Biology, Professor in Psychiatry and Behavioral Sciences, Professor in Neurobiology, Director of Graduate Studies, Integrated Toxicology and Environmental Health Program, Duke University Medical Center.*

Jeffrey S. Wigand, Ph.D., MAT, Sc.D., *Founder, Smoke-Free Kinds, Inc.*

Douglas Ziedonis, M.D., MPH, *Professor and Chair, Department of Psychiatry, University of Massachusetts Medical School and University of Massachusetts Memorial Medical Center.*

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Registration Form

One person per form. Copies may be made. Please write legibly and complete ALL sections. Registrar is not responsible for incomplete registrations resulting in additional fees or incorrect lecture assignment.

Last Name, First Name		
Title (M.D., Ph.D., LMHC, etc.) and Affiliation		
Address		
City	State	Zip
Email address REQUIRED for registration confirmation		
Daytime Phone	Daytime Fax	
Specialty		



We want everyone to feel welcome at this and other IUSM events. If you have a disability and need an accommodation to participate in this program, we will try to provide it. Please contact Kellie Hindman at 317-278-5838 no later than June 6, 2008 to make any requests.

Seating is limited to 160 for this conference. If your registration is received after we have reached that limit, it will be returned to you. Registrations must be submitted by June 8, 2008. Late registrations will be accepted after June 8 for an additional \$30 late fee, if space is available. A refund of 50% of the registration fee will be offered if cancellation is received in writing prior to May 30, 2008.

Send registration and payment to:

**Indiana University School of Medicine
Dual Diagnosis Conference Registration
Department of Psychiatry
1111 West 10th Street, PB A212
Indianapolis, IN 46202**

Register online at:

<http://www.iupui.edu/~psycdept>