



UNIVERSITY OF MARYLAND
SCHOOL OF MEDICINE
Department of Psychiatry

Celebrating 60 Years of Service

Scientific Symposium

SCIENTIFIC SYMPOSIUM

Thursday, Sept. 16, 2010

Baltimore Marriott Inner Harbor at Camden Yards

symposium schedule

7:30 - 8:30 a.m.	Continental Breakfast & Registration	11:50 a.m. - 1 p.m.	Luncheon
8:30 - 8:45 a.m.	Welcome Anthony F. Lehman, MD, MSPH Professor & Chair, Department of Psychiatry	1 - 1:40 p.m.	General Sessions - Public Policy & Public-Academic <i>"Implications of Health Care Reform for Mental Health: Insurance and Coverage Issues"</i> RICHARD FRANK, PHD Q&A to follow
	Moderator David B. Mallott, MD Associate Professor of Psychiatry & Associate Dean for Medical Education	1:40 - 2:20 p.m.	<i>"Implications of Health Care Reform for Mental Health: Service Delivery System Issues"</i> HOWARD GOLDMAN, MD, MPH, PHD Q&A to follow
8:50 - 9:30 a.m.	General Session - Neuroscience <i>"Deconstructing Schizophrenia on the Road to DSM-V"</i> WILLIAM CARPENTER, MD Q&A to follow	2:20 - 2:35 p.m.	Break
9:30 - 10:15 a.m.	<i>"Genetics of Mood Disorders"</i> FRANCIS MCMAHON, MD Q&A to follow	2:35 - 3:15 p.m.	<i>"Research in the Community and at the Public-Academic Interface"</i> LISA DIXON, MD, MPH Q&A to follow
10:15 - 10:30 a.m.	Break	3:15 - 3:55 p.m.	<i>"The Public-Academic Partnership and Impact on the Public Mental Health System in Maryland"</i> BRIAN HEPBURN, MD Q&A to follow
10:30 - 11:10 a.m.	<i>"Using Neuroplasticity to Treat Addiction"</i> PETER KALIVAS, PHD Q&A to follow	4 - 4:15 p.m.	Program Evaluation
11:10 - 11:50 a.m.	<i>"Child Mental Illness Research"</i> DANIEL PINE, MD Q&A to follow		

PRESENTERS

WILLIAM CARPENTER, MD

William Carpenter, MD (*MD, Wake Forest; residency, University of Rochester*), directs the Maryland Psychiatric Research Center. Focusing on schizophrenia, he has made original and fundamental contributions to psychopathology, assessment methodology, testing of new treatments, and research ethics, and has served as Principal Investigator on five National Institute of Mental Health (NIMH)-funded research centers. Carpenter is the editor-in-chief for *Schizophrenia Bulletin*. He chairs the work group responsible for psychotic disorders in preparation of DSM-V. He has been the recipient of many national and international research awards including the NARSAD Lieber Prize and the NAMI Mind of America Scientific Research Award. He is a member of the Institute of Medicine of the National Academy of Sciences, past-president of the American College of Neuropsychopharmacology, and participated in the founding of the National Alliance for Research on Schizophrenia and Depression (NARSAD).

FRANCIS MCMAHON, PhD

Francis McMahon, PhD (*PhD, residency, and postdoctoral fellowship in genetics, The Johns Hopkins University School of Medicine*). Following faculty appointments at Johns Hopkins and the University of Chicago, in 2002, McMahon joined the Mood and Anxiety Disorders Program of the NIMH Intramural Research Program as chief of its genetics unit. McMahon sits on the board of the International Society of Psychiatric Genetics, the editorial boards of *Biological Psychiatry* and *International Review of Psychiatry*, and serves as a scientific advisor for the Tourette Syndrome Association, the American Society for the Prevention of Suicide, Autism Speaks, and the Rutgers University Cell & DNA Repository. He has received awards for his work from NARSAD, NAMI, NIMH, and The Edward F. Mallinckrodt Foundation, and was recently recognized with an NIH Director's Award for Significant Achievement. He has authored numerous scientific reports and textbook chapters.

PETER KALIVAS, PhD

Peter Kalivas, PhD (*PhD, University of Washington; postdoctoral fellowship, University of North Carolina, Chapel Hill*), is professor and chair of the Department of Neurosciences at the Medical University of South Carolina in Charleston and is best known for his continuing work to elucidate the brain molecules and neurocircuitry that underlie ad-

dition. He has received national and international awards including a Merit Award from the National Institute of Drug Abuse, the Efron Award from the American College of Neuropsychopharmacology, and the ISPEN Foundation Prize in Neuroplasticity. He is an Honorary Professor of Neuroscience at Nanjing Medical University and the University of Cordoba, as well as Distinguished University Professor at both the Medical University of South Carolina and Washington State University. He is a member of the Scientific Advisory Board for NARSAD and chairs the Scientific Advisory Board for the Medications Development Program in NIDA.

DANIEL PINE, MD

Daniel Pine, MD (*MD, University of Chicago; residency, New York State Psychiatric Institute and the College of Physicians and Surgeons of Columbia University*), is chief, Section on Development and Affective Neuroscience, in the Mood and Anxiety Disorders Program of the NIMH Intramural Research Program, where his research focuses on the epidemiology, biology, and treatment of psychiatric disorders in children and adolescents. Currently, his group at the NIMH is examining the degree to which mood and anxiety disorders in children and adolescents are associated with underlying abnormalities in the amygdala, prefrontal cortex, and other brain regions that modulate activity in these structures. Pine has served as the chair of the Psychopharmacologic Drug Advisory Committee for the FDA and the chair of the Developmental Working Group for the DSM-V Task Force. He has received many awards, including the Irving Philips Award from the American Academy of Child and Adolescent Psychiatry, the Joel Elkes Award from the American College of Neuropsychopharmacology, and the Blanche Ittelson Award from the APA.

RICHARD FRANK, PhD

Richard Frank, PhD (*PhD, Boston University*), is a deputy assistant secretary for planning and evaluation in the U.S. Department of Health and Human Services. He directs the office on disability, aging, and long-term care policy. Frank is a health economist whose research has focused on economic issues related to mental health and substance abuse policy. Prior to joining ASPE he was the Margaret T. Morris Professor of Health Economics at Harvard Medical School. He also served as editor of the *Journal of Health Economics*. Frank was elected to the Institute of Medicine in 1997. He recently co-authored (with Sherry Glied) the book *Better But Not Well*, which examines the history of mental health policy in the U.S. since 1950.



PRESENTERS

HOWARD GOLDMAN, MD, MPH, PhD

Howard Goldman, MD/MPH, PhD (*MD/MPH, Harvard University; PhD, Brandeis University*), is professor of psychiatry at the University of Maryland (UM) School of Medicine, where he directs the Mental Health Systems Improvement Collaborative. Goldman is the editor of *Psychiatric Services* and is an associate editor of the *American Journal of Psychiatry*. Goldman received joint MD/MPH degrees from Harvard University in 1974 and a PhD in social policy research from the Heller School at Brandeis University in 1978. He is the author or co-author of almost 300 publications in the professional literature. He is a member of the Institute of Medicine, National Academy of Sciences.

LISA DIXON, MD, MPH

Lisa Dixon, MD, MPH (*MD, Cornell University Medical School; residency, Payne Whitney Clinic/New York Hospital; MPH, Johns Hopkins University*), is a professor of psychiatry at the UM School of Medicine, where she directs the Division of Services Research and is also the deputy director for research of the VA Mental Illness Research, Education, and Clinical Center in VISN 5. Her research focuses on improving the health outcomes of persons with severe mental illnesses and their families. She currently leads a randomized trial of a consumer-driven program developed by the National Alliance on Mental Illness, the Family-to-Family Education Program, and a new project to develop and test a model to prevent disability among people with schizophrenia spectrum disorders who are experiencing their first episode of psychosis. Dixon is a recipient of the Wayne Fenton Award for Clinical Excellence and the American Psychiatric Association Health Services Senior Scholar Award.

BRIAN HEPBURN, MD

Brian Hepburn, MD (*MD, University of Michigan; residency, University of Maryland*), is executive director of the Maryland Mental Hygiene Administration (MHA). Hepburn was appointed interim director for MHA June 1, 2002 and subsequently named executive director for MHA, State of Maryland. He was clinical director for MHA from 1996 to 2004 and director of psychiatric education and training for MHA from 1987 to 1997. He was a full-time faculty member at the University of Maryland (UM) from 1983 to 1988 and is currently a clinical associate professor at UM. Hepburn has the oversight responsibility of a Public Mental Health System (PMHS) that serves over 110,000 individuals in community services and/or inpatient facilities with an approximate operating budget of more than \$900 million.

conference learning objectives

- (1) Participants will be able to identify two proposed changes to DSM in the area of psychotic disorders.
- (2) Participants will be able to identify one advance in neuroscience in each of the following areas: addiction, mood disorders, and child disorders.
- (3) Participants will be able to identify two controversies related to health care reform and mental health parity.

speakers learning objectives

WILLIAM CARPENTER, MD

“Deconstructing Schizophrenia on the Road to DSM-V”

At the close of Dr. Carpenter’s presentation, audience members should:

- (1) understand Domains of Psychopathology
- (2) become familiar with new paradigms that may be introduced in DSM-V
- (3) understand how unmet therapeutic needs lead to translational research for drug discovery

FRANCIS MCMAHON, PhD

“Genetics of Mood Disorders”

At the close of Dr. McMahon’s presentation, audience members should:

- (1) understand the clinical implications of genetic findings in mood disorders
- (2) gain increased understanding of the challenges facing psychiatric genetic research
- (3) be better able to answer patients’ questions concerning the inheritance of major mood disorders

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LEARNING OBJECTIVES

PETER KALIVAS, PhD

“Using Neuroplasticity to Treat Addiction”

At the close of Dr. Kalivas’ presentation, audience members should:

- (1) understand the principles of synaptic plasticity
- (2) understand how chronic use of addictive drugs changes synaptic plasticity creating a cognitive deficit
- (3) be updated on new preclinical data and clinical trials with drugs that restore synaptic plasticity and reduce relapse

DANIEL PINE, MD

“Child Mental Illness Research”

At the close of Dr. Pine’s presentation, audience members should:

- (1) be familiar with data on the longitudinal outcome of pediatric mental disorders and understand how these data shape developmental views of mental illnesses more broadly
- (2) understand the complex questions about risks and benefits that arise when considering specific treatments, such as medications or psychotherapies, in the treatment of pediatric mental disorders
- (3) understand how work in neuroscience will shape developmental perspectives over time on the generation of novel treatments

RICHARD FRANK, PhD

“Implications of Health Care Reform for Mental Health: Insurance and Coverage Issues”

At the close of Dr. Frank’s presentation, participants will:

- (1) understand the changes in mental and substance use disorder coverage stemming from health reform
- (2) develop an appreciation for the consequences of coverage changes for people with mental and substance use disorders
- (3) have an understanding of how the new parity rules interact with health reform

HOWARD GOLDMAN, MD, PhD

“Implications of Health Care Reform for Mental Health: Service Delivery System Issues”

At the close of Dr. Goldman’s presentation, participants will:

- (1) understand the implications of health care reform on the delivery of mental health services
- (2) understand new delivery models, such as the medical home and integrated services
- (3) understand the potential new roles for state mental health authorities

LISA DIXON, MD, MPH

“Research in the Community and at the Public-Academic Interface”

At the close of Dr. Dixon’s presentation, audience members should:

- (1) understand the challenges of conducting research that enlists public-academic partnerships
- (2) identify the opportunities of conducting research that requires a public-academic partnership
- (3) identify some important studies that have been built on the public-academic partnership

BRIAN HEPBURN, MD

“The Public-Academic Partnership and Impact on the Public Mental Health System in Maryland”

During Dr. Hepburn’s presentation, audience members will:

- (1) briefly review the history of the relationship between the University of Maryland School of Medicine Department of Psychiatry and the Maryland Public Mental Health System (PMHS).
- (2) learn about the “Maryland Plan” and how concepts from that plan became policies or practice between the University and the PMHS
- (3) review the current PMHS in Maryland and study the demographic and utilization data from the PMHS

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LEARNING OBJECTIVES

- (4) review the current status of the relationship between the University of Maryland and the PMHS in Maryland and the broad areas of partnering between the two
- (5) review the challenges going forward for the relationship between the University and the PMHS, such as the budgetary and political issues



premiere of our history of psychiatry book

In celebration of the department's 60th Anniversary, the History Book Committee has worked extensively and diligently for nearly two years to make our souvenir book a reality.



HOTEL AND PARKING INFORMATION

Parking is available at the Baltimore Marriott Inner Harbor at Camden Yards located on 110 S. Eutaw St., Baltimore, MD 21201. *Discount parking is available to registered event participants in the Medical Center Garage, 111 S. Greene St., with second entrance on Paca Street between Lombard and Pratt streets. Specific details at <http://medschool.umaryland.edu/psychiatry/anniversary.asp>*

Reduced room rates for Thursday through Saturday at \$159/night. *Please call Marriott directly at 410-962-0202, mention University of Maryland School of Medicine, Department of Psychiatry.*

Questions? Please call 410-328-0387 or e-mail vporter@psych.umaryland.edu.

accreditation statement

Target Audience: Practicing psychiatrists, psychologists, and other mental health care professionals with an interest in psychiatry.

Learning Objective: At the conclusion of this activity, participants should be able to describe and discuss recent developments in psychiatry, etc.

Accreditation: The University of Maryland School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Credit Designation: The University of Maryland School of Medicine designates this educational activity for a maximum of 5.50 *AMA PRA Category 1 Credits*[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Disclosure: It is the policy of the University of Maryland School of Medicine to ensure balance, independence, objectivity, and scientific rigor in all of its educational activities. In accordance with this policy, all persons in a position to control the activity content of continuing medical education activities must disclose any relevant financial relationships with commercial interests relevant to the content of the CME activity. Any conflicts of interest identified must be resolved prior to presentation of the educational activity.

Americans With Disabilities Act: *If you require special accommodations to attend or participate in this CME activity, please provide information about your requirements to Vertell Porter-Brown at 410-328-0387 or (1-800-735-2258 TTY/voice) at least five business days in advance of the activity.*

The School of Social Work is authorized by the Board of Social Work Examiners of Maryland to offer continuing education for Social Workers, Psychologists and Counselors. The examiners certify that this program meets the criteria for a maximum of 5.50 credit hours of Category I continuing education for Social Workers in Category I.



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