



**University of Illinois Medical Center
at Chicago**

***CENTER FOR COGNITIVE MEDICINE
BEHAVIORAL NEUROSCIENCES SEMINAR
2007-2008***

Fridays 11:00am-12:15pm

**Neuropsychiatric Institute, 912 S. Wood Street,
North Tower, 7th Floor Auditorium**

- October 5** **fMRI and Oculomotor Studies Investigating the
Maturation of Cognitive Control**
Charles Geier, Ph.D.
University of Pittsburgh and Carnegie Mellon University
- October 12** **Maturation of Language Skills:
Correlates in Structural and Functional MRI**
Lisa Lu, PhD
Assistant Professor of Psychology
Roosevelt University
- October 19** **Biomarker and Pharmacodynamic Studies to
Optimize Drug Development**
Walid M Abi-Saab, MD
Global Project Head for Neuroscience
Abbott Laboratories
- October 26** **Why Do Patients With Schizophrenia Take Their Medication?
Adherence Models for First-Episode Patients.**
Peter J. Weiden, MD
Director, Psychotic Disorders Program
University of Illinois-Chicago
- November 2** **Schizophrenia: A GABA_B-mediated Deficit in Competitive Pattern
Classification?**
James Houk, PhD
Professor of Physiology
Northwestern University School of Medicine

- November 9** **Abnormal Response Monitoring, Repetitive Behavior, And Decreased Microstructural Integrity of Anterior Cingulate White Matter In Autism Spectrum Disorders**
Dara S. Manoach, PhD
Associate Professor of Psychiatry
Harvard University/Massachusetts General Hospital
- November 16** **ApoE - A Multi-Functional Protein with Many Hats**
Theodore Mazzone, MD
Chief, Section of Endocrinology, Diabetes and Metabolism
Director, UIC Center for Clinical and Translational Sciences
University of Illinois at Chicago
- November 23** **No Meeting (Thanksgiving)**
- November 30** **Aversion in Classic Reward Circuitry**
Mitchell Roitman, PhD
Assistant Professor of Psychology
University of Illinois-Chicago
- December 7** **Neurobehavioral Case Presentation**
- December 14** **The Impact of Mood Disorders In HIV Seropositive Patients: Adherence and Immune Function**
Harry Goforth, MD
Assistant Professor of Psychiatry and Behavioral Science
Duke University
- December 21/28** **No Meetings**
- January 4** **The Role of Health Psychology in the Care of Medically Ill Patients**
Susan Labott, PhD
Director of Health Psychology Services
Associate Professor of Psychiatry
University of Illinois-Chicago
- January 11** **Molecules and Monogamy**
Sue Carter, PhD
Professor of Psychiatry
Co-Director, Brain-Body Center
University of Illinois-Chicago
- January 18** **Adult Age Differences in Managing Multiple Tasks**
Alan Hartley, PhD
M.M. Jones Professor of Psychology
Scripps College

- January 25** **Primary Progressive Aphasia:
Clinical and Research Update**
Sandra Weintraub, PhD
Professor of Psychiatry and Neurology
Clinical Core Director, Alzheimer's Disease Center
Northwestern University
- February 1** **Quantitative Volumetrics of the Basal Ganglia in Negative Symptom
Temporal Lobe Epilepsy**
Elizabeth Geary, PhD
Department of Neurology & Rehabilitation
University of Illinois-Chicago
- February 8** **No Meeting (Annual INS Meeting)**
- February 15** **To Be Announced**
- February 22** **Update on Interventional Pain Medicine**
Charles Laurito, MD
Professor of Anesthesiology and Anatomy & Cell Biology
University of Illinois-Chicago
- February 29** **Functional Relevance of Age-Related Changes
In Cerebral White Matter**
Deborah Little, PhD
Assistant Professor of Neurology & Rehabilitation, Anatomy & Cell
Biology, Ophthalmology & Visual Sciences, and Psychology
University of Illinois-Chicago
- March 7** **NMDA Receptor Dysfunction And Schizophrenia***
Bita Mghaddam, PhD
Professor of Neuroscience and Psychiatry
University of Pittsburgh
**Cosponsored with Department of Anatomy & Cell Biology*
- March 14** **Mild Traumatic Brain Injury: Does Anyone Really Suffer?**
Jeffrey T. Barth, PhD
John Edward Fowler Professor of Clinical Psychology
Brain Injury and Sports Concussion Institute
University of Virginia Medical School
- March 21** **A Conceptual Framework and Treatment Strategy for Non-Epileptic
Seizures**
Gaston Baslet, MD
Assistant Professor of Psychiatry
University of Illinois-Chicago

- March 28** **Multi-Site Family Studies on the Genetics of Endophenotypes in Schizophrenia**
Monica E. Calkins, PhD
Assistant Professor of Psychiatry
Schizophrenia Research Center and Brain Behavior Laboratory
University of Pennsylvania School of Medicine
- April 4** **Co-Morbidity Mechanisms as Putative Targets for Antidepressant Therapy**
Hari Manev, MD, PhD
Professor of Pharmacology in Psychiatry
University of Illinois-Chicago
- April 11** **Putting on the Brakes: The Neural Basis of Response Inhibition***
Russell A. Poldrack, Ph.D.
Wendell Jeffrey and Bernice Wenzel Term Chair in Behavioral Neuroscience
Department of Psychology
University of California-Los Angeles
**Cosponsored with Department of Kinesiology and Nutrition*
- April 18** **Neurobehavioral Case Presentation**
- April 25** **To Be Announced**
- May 2** **Understanding Dopamine Modulation Of Intrinsic And Synaptic Plasticity In Prefrontal Cortex: Will This Benefit Cognition and Schizophrenia?**
Charles R. Yang, Ph.D.
Neuroscience Discovery
Eli Lilly & Company