



# Final Schedule



*Scientific Meeting of the  
International Society for  
Research on Impulsivity*

**Date: October 26, 2007**

**Time: 7:00 a.m.-7:00 p.m.**

**Location: Mount Sinai School of Medicine, New York, NY, USA**

## 2007 OFFICERS OF THE INTERNATIONAL SOCIETY FOR RESEARCH ON IMPULSIVITY AND IMPULSE CONTROL DISORDERS

<b>PRESIDENT</b>	<b>F. Gerard Moeller, M.D.</b>
<b>PRESIDENT ELECT</b>	<b>Eric Hollander, M.D.</b>

<b>AT LARGE EXECUTIVE MEMBERS</b>
<b>Franck Bayle, M.D.</b>
<b>John Evenden, Ph.D.</b>
<b>Brit af Klinteberg, Ph.D.</b>
<b>Larry Siever, M.D.</b>
<b>Alan C. Swann, M.D. (Executive Officer)</b>
<b>Christina Oyervides (Managing Secretary)</b>
<b>Matthew Stanford, Ph.D. (Secretary Treasurer)</b>

<b>MEETING ORGANIZING COMMITTEE</b>
<b>Eric Hollander, M.D. (President Elect)</b>
<b>F. Gerard Moeller, M.D. (President)</b>
<b>Ashley Braun, B.S.</b>
<b>James Chou, M.D.</b>
<b>Rebecca Houston, Ph.D.</b>
<b>Christina Oyervides</b>
<b>Marc Potenza, M.D., Ph.D.</b>
<b>Christina Oyervides</b>
<b>Matthew Stanford, Ph.D.</b>
<b>Alan C. Swann, M.D.</b>



## *About the International Society for Research on Impulsivity*

The International Society for Research on Impulsivity is a nonprofit scientific society founded to promote research collaboration on impulsivity and impulse control disorders by scientists around the world.

The purpose of this society is to foster international research collaboration on impulsivity and its psychiatric and social consequences.

What is Impulsivity?

Impulsivity has been variously defined as human behavior without adequate thought, the tendency to act with less forethought than do most individuals of equal ability and knowledge, or a predisposition toward rapid, unplanned reactions to internal or external stimuli without regard to the negative consequences of these reactions.

Impulsivity is implicated in a number of psychiatric disorders including Mania, Personality Disorders, and Substance Use Disorders; yet, there is significant disagreement among researchers and clinicians regarding the exact definition of impulsivity and how it should be measured.

Impulsivity is also a key construct in many social decisions. For example, in jurisprudence, forensic psychiatrists often testify in mens rea decisions. If an alleged criminal act like murder is shown to be impulsive, the penalty is different than if it is premeditated.

The goals of this society include:

- 1) Establishment of guidelines for measurement of impulsivity which would make comparisons across research projects more meaningful
- 2) Examination of the current diagnostic criteria for disorders of impulse control based on results of biological, social, cognitive, and behavioral research
- 3) Dissemination of clinical and pre-clinical impulsivity research to other researchers and clinicians through symposia, publication, and newsletters.

**INTERNATIONAL SOCIETY FOR RESEARCH ON IMPULSIVITY**  
**Meeting Schedule**

*FRIDAY, OCTOBER 26, 2007*

7:00 a.m. - 8:00 a.m.	<b><i>Breakfast and Registration</i></b>	<b>Goldwurm Auditorium Lobby</b>
8:00 a.m.	<b><i>Welcome and Introductory Remarks</i></b> Eric Hollander, M.D., President Elect	<b>Goldwurm Auditorium</b>
8:30 a.m. - 11:00 a.m.	<b><i>Panel 1</i></b> <b>The Genetics of Impulsivity</b>  “ <b>Functional alleles in cognition and emotion</b> ” David Goldman, M.D., <i>National Institute on Alcohol Abuse and Alcoholism (NIAAA)</i>  “ <b>Genetics of impulsivity, stress, and addiction</b> ” Mary Jeanne Kreek, M.D., <i>Rockefeller University</i>  “ <b>Genetics of Impulsivity</b> ” James Kennedy, M.D., <i>University of Toronto</i>  “ <b>Imaging genetic dissections on the cingulate cortex in adults and children</b> ” John Fossella, Ph.D., <i>Mount Sinai School of Medicine</i>	<b>Goldwurm Auditorium</b>
11:00 a.m. - 12:00 p.m.	<b><i>Lunch</i></b>	
12:00 p.m. - 2:30 p.m.	<b><i>Panel 2</i></b> <b>Imaging Impulsivity</b>  “ <b>Impulsive aggression and undesirable instrumental actions: Implications for psychopathy and anxiety disorders</b> ” James Blair, Ph.D.  “ <b>An FDG PET study of laboratory induced aggression in borderline personality disorder</b> ” Antonia New, M.D., <i>Mount Sinai School of Medicine</i>  “ <b>Mood stabilizers in pathological gambling: Clinical and neuroimaging findings</b> ” Stefano Pallanti, M.D., <i>Mount Sinai School of Medicine</i>  “ <b>Neural correlates of impaired impulse control in addiction</b> ” Marc Potenza, M.D., Ph.D., <i>Yale University</i>	<b>East Building Seminar Room</b>

2:30 p.m. – 3:00 p.m.	<i>CME Registration and Refreshments</i>	<b>Goldwurm Auditorium Lobby</b>
3:00 p.m. - 3:10p.m.	<i>CME Welcome and Course Overview</i> Eric Hollander, M.D., <i>Mount Sinai School of Medicine</i>	<b>Goldwurm Auditorium</b>
3:10 p.m. -4:00 p.m.	<i>CME Session One</i> “ <b>Neurobiology and treatment of post-traumatic stress disorder</b> ” Rachel Yehuda, Ph.D., <i>Mount Sinai School of Medicine</i>	<b>Goldwurm Auditorium</b>
4:00 p.m. -5:00 p.m.	<i>CME Session Two</i> “ <b>Breakthrough treatments of mood disorders and resiliency</b> ” Dennis Charney, M.D., <i>Mount Sinai School of Medicine</i>	<b>Goldwurm Auditorium</b>
5:00 p.m. – 7:00 p.m.	<i>New Research Poster Session and Cocktail Party</i>	<b>East Building Seminar Room</b>

## **Poster Presenters:**

- 1. Cognitive, behavioral, social skills group therapy for children with ADHD/ADD**  
Sharon Gordon  
*Departments of Psychiatry and Social Work, Mt. Sinai Hospital*
- 2. Proactive and reactive functions of physical and relational aggression: Associations with social-psychological adjustment**  
Jamie M. Ostrov  
*Department of Psychology, University at Buffalo, The State University of New York.*
- 3. Family history, impulsive sensation seeking, and current alcohol and tobacco use in adolescents.**  
T. S. Schepis, R. Desai, D.A. Cavallo, A.E. Smith, T. Liss, A. McFetridge, M.N. Potenza, & S. Krishnan-Sarin  
*Department of Psychiatry, Yale University School of Medicine*
- 4. Impulsivity, age of first alcohol use and substance use disorders among male adolescents: a population based case-control study.**  
Lisia von Diemen<sup>1</sup>, Diego Garcia Bassani<sup>2</sup>, Sandra Costa Fuchs<sup>3</sup>, Claudia Maciel Szobot<sup>1,4</sup>, & Flavio Pechansky<sup>1</sup>  
*<sup>1</sup>Center for Drug and Alcohol Research, Federal University of Rio Grande do Sul*  
*<sup>2</sup>Centre for Addiction and Mental Health – Health Systems Research and Consulting Unit*  
*University of Toronto*  
*<sup>3</sup>Department of Social Medicine, School of Medicine, Universidade Federal do Rio Grande do Sul*  
*<sup>4</sup>Lutheran University of Brazil, School of Medicine*
- 5. Is alcohol-induced disinhibition in undergraduates a unique phenomenon or merely a manifestation of trait disinhibition?**  
Robert F. Leeman<sup>1</sup> & Laura A. Taylor<sup>2</sup>  
*<sup>1</sup>Yale University School of Medicine, <sup>2</sup>Southern Connecticut State University*
- 6. Event-contingent recording of impulsive behavior in social situations.**  
M. aan het Rot<sup>1,2</sup>, D.S. Moskowitz<sup>3</sup>, & S.N. Young<sup>2</sup>  
*<sup>1</sup>Department of Psychiatry, Mount Sinai School of Medicine, New York, NY;*  
*<sup>2</sup>Department of Psychiatry, McGill University, Montreal, QC;*  
*<sup>3</sup>Department of Psychology, McGill University, Montreal, QC.*
- 7. Individual differences in the neural correlates of behavioral inhibition.**  
E. Congdon<sup>1</sup>, T. Constable<sup>2</sup>, K.-P. Lesch<sup>3</sup>, & T. Canli<sup>1,4</sup>  
*<sup>1</sup>Department of Psychology, Stony Brook University, <sup>2</sup>Yale MRRC, Yale University,*  
*<sup>3</sup>Molecular and Clinical Psychobiology, Department of Psychiatry and Psychotherapy*  
*University of Würzburg, <sup>4</sup>Graduate Program in Genetics, Stony Brook University*
- 8. Forms and functions of aggression and processing of threat cues: An ERP study**  
Stephanie A. Godleski<sup>1,2</sup>, Nicolas J. Schliez<sup>2</sup>, Rebecca J. Houston<sup>2</sup>, & Jamie M. Ostrov<sup>1</sup>  
*<sup>1</sup>Department of Psychology, University at Buffalo, The State University of New York,*  
*<sup>2</sup>Research Institute on Addictions, University at Buffalo, The State University of New York*

**9. P50 sensory gating relates differently to impulsivity in subjects with antisocial features and healthy controls.**

M. Lijffijt<sup>1</sup>, F. G. Moeller<sup>1</sup>, N. N. Boutros<sup>2</sup>, J. L. Steinberg<sup>1</sup>, S. D. L. Lane<sup>1</sup>, & A. C. Swann<sup>1</sup>

<sup>1</sup>*Department of Psychiatry and Behavioral Sciences, University of Texas,*

<sup>2</sup>*Department of Psychiatry and Behavioral Neurosciences, Wayne State University*

**10. Neurocognition and temperament of pathological gamblers**

Heather A. Berlin, Holly Hamilton, & Eric Hollander

*Department of Psychiatry, Mount Sinai School of Medicine*

**11. Punding after bilateral subthalamic nucleus stimulation in Parkinson's disease**

Silvia Bernardi<sup>2</sup>, Silvia Ramat<sup>2</sup>, Laura Maria Raglione<sup>2</sup>, Paolo Marini<sup>2</sup>, Franco Ammannati<sup>2</sup>, Sandro Sorbi<sup>2</sup>, & Stefano Pallanti,<sup>1,2,3</sup>

<sup>1</sup>*Department of Psychiatry, The Mount Sinai School of Medicine,* <sup>2</sup>*University of Florence,*

<sup>3</sup>*Institute of Neurosciences*

**12. Is age of onset important in the development of anabolic-androgenic steroid included aggression?**

Tom Hildebrandt<sup>1</sup> & James Langenbucher<sup>2</sup>

<sup>1</sup>*Mount Sinai School of Medicine,* <sup>2</sup>*Center of Alcohol Studies, Rutgers, The State University of New Jersey*