Sunday
April 3, 2011

STERN AUDITORIUM
MOUNT SINAI MEDICAL CENTER
NEW YORK, NY

COURSE DIRECTOR
JOSEPH D. BUXBAUM, PhD

DISTINGUISHED SCIENTIFIC SPEAKERS:
Joseph D. Buxbaum, PhD
Deborah A. Fein, PhD
Declan Murphy, MBBS, MD
Randall L. Carpenter, MD

SPECIAL GUEST SPEAKER:
Stephen Shore, EdD
Author of: “Beyond the Wall: Personal Experiences with Autism and Asperger Syndrome”
**SCHEDULE FOR SUNDAY, APRIL 3rd, 2011**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>8:00 AM</td>
<td>Registration</td>
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<tr>
<td>8:30</td>
<td>Opening Remarks</td>
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<tr>
<td></td>
<td>Joseph D. Buxbaum</td>
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<td></td>
<td>Hirschell Levine</td>
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<td>Roberta Leiner</td>
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<tr>
<td>9:15</td>
<td>Early Detection of Autism Spectrum Disorders</td>
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<td></td>
<td>Deborah A. Fein</td>
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<tr>
<td>10:00</td>
<td>Update on the Genetics of Autism</td>
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<td>Joseph D. Buxbaum</td>
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<td>10:45</td>
<td>Coffee Break</td>
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<tr>
<td>11:00</td>
<td>The 'New' Biology of Autism, and its Translation to Clinical Practice</td>
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<td></td>
<td>Declan Murphy</td>
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<td>11:45</td>
<td>Translating Scientific Discoveries into Novel Therapeutics for Autism</td>
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<td>Randall Carpenter</td>
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<tr>
<td>12:00</td>
<td>Lunch</td>
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<td>1:30</td>
<td>Afternoon Introductions</td>
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<td>Peter Della Bella</td>
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<td>Joy Levitt</td>
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<td>Lee Rambeau</td>
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<td>1:45</td>
<td>Life on and Slightly to the Right of the Autism Spectrum: An Inside View Towards Matching Best Practice to Needs</td>
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<td>Stephen Shore</td>
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<td>Author of: “Beyond the Wall: Personal Experiences with Autism and Asperger Syndrome”</td>
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<tr>
<td>2:30</td>
<td>Coffee Break</td>
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<tr>
<td>2:45-4:15</td>
<td>Workshops (A, B, C, D)</td>
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<td>WORKSHOP A</td>
<td>Advocacy Across the Lifespan</td>
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<td></td>
<td>Eric London</td>
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<td>Cyndy Hayes</td>
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<td>WORKSHOP B</td>
<td>Social Skills Interventions Across the Lifespan</td>
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<td>Latha Sooryya</td>
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<td>Michelle Gorenstein-Holtzman</td>
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<td>Danielle Halpern</td>
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<td>Rachel Schmitt</td>
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<td>WORKSHOP C</td>
<td>Current Trends in the Pharmacological Treatment of Autism: A Panel of Experts</td>
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<td>Alexander Kolevzon</td>
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<td>David Grodberg</td>
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<td>Charles Cartwright</td>
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<td>WORKSHOP D</td>
<td>Successful Transitions for Dually Diagnosed Young Adults</td>
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<td>Katherine Cody</td>
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<td>Jennifer Shaoul</td>
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<td>Deb Bardavid</td>
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<td>Mark Budde</td>
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<td>Jamie Rosenblum</td>
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Register Online at [www.mssm.edu/cme/courses/autism](http://www.mssm.edu/cme/courses/autism)
CONFERENCE SPEAKERS

Deb Bardavid
Director of Family Support
Birch Family Services

Mark Budde, EdD, CCC-SLP
Coordinator of Therapeutic Services
F+•E+•G+•S Health and Human Services System

Joseph Buxbaum, PhD
G. Harold and Leila Y. Mathers Professor
Departments of Psychiatry, Genetics and Genomic Sciences, and Neuroscience
Director, Seaver Autism Center for Research and Treatment
Mount Sinai School of Medicine

Randall Carpenter, MD
President and CEO
Seaside Therapeutics

Charles Cartwright, MD
Director
YAI Autism Center
YAI Network

Katherine Cody, PsyD
Clinical Psychology Postdoctoral Fellow
Seaver Autism Center for Research and Treatment
Mount Sinai School of Medicine
F+•E+•G+•S Health and Human Services System

Peter Della Bella, MD
Medical Director
YAI/Premier HealthCare

Deborah A. Fein, PhD
Board of Trustees Distinguished Professor
Departments of Psychology and Pediatrics
University of Connecticut

Michelle Gorenstein-Holtzman, PsyD
Assistant Professor
Seaver Autism Center for Research and Treatment
Mount Sinai School of Medicine

David Grodberg, MD
Assistant Professor
Seaver Autism Center for Research and Treatment
Mount Sinai School of Medicine

Danielle Halpern, PsyD
Assistant Clinical Professor
Seaver Autism Center for Research and Treatment
Mount Sinai School of Medicine

Cyndy Hayes, MS, DBA
Founder and Director
Aging with Autism

Alexander Kolevzon, MD
Clinical Director
Seaver Autism Center for Research and Treatment
Mount Sinai School of Medicine

Roberta Leiner, LCSW
Managing Director
UJA-Federation Caring Commission

Hirschell Levine
Trustee
Seaver Foundation
Managing Partner
Eisner & Lubin, LLP

Rabbi Joy Levitt
Executive Director
The JCC in Manhattan

Eric London, MD
Director of Research
Center for Discovery and the Treatment Research Lab
Institute for Basic Research

Declan Murphy, MBBS, MD
Professor of Psychiatry and Brain Maturation
Head of Department of Forensic and Neurodevelopmental Sciences
Director of the Behavioural and Developmental Disorders Clinical Academic Group
Institute of Psychiatry and Kings Partners
Academic Health Sciences Centre
Kings College London

Jamie Rosenblum
Sibling of Adult with Autism

Lee Rambeau, MPA
Senior Vice President
F+•E+•G+•S Developmental Disabilities and Home Care Services

Rachel Schmitt, PhD
Clinical Psychology Postdoctoral Fellow
Seaver Autism Center for Research and Treatment
Mount Sinai School of Medicine

Jennifer Shaoul, MPA
Senior Coordinator
YAI LINK

Stephen Shore, EdD
Assistant Professor of Special Education
Adelphi University

Latha Soorya, BCBA, PhD
Chief Psychologist
Seaver Autism Center for Research and Treatment
Mount Sinai School of Medicine

CONFERENCE SUPPORTERS

WE WOULD LIKE TO ACKNOWLEDGE THE GENEROUS SUPPORT OF:

Deanna & Hirschell Levine
Ann & John Cohen
The Beatrice & Samuel A. Seaver Foundation
Thomas and Jeanne Elmezzi Private Foundation
Amster Rothstein & Ebenstein LLP
Helen L. Kimmel Revocable Trust
William D. & Deborah Miller Zabel
Kathryn E. Spence Family Foundation
Estate of Ann Schlaifer
Denise and Andrew Saul Foundation
**DISTINGUISHED SCIENTIFIC SPEAKERS**

**Joseph D. Buxbaum, PhD** is the G. Harold and Leila Y. Mathers Professor of Psychiatry, Neuroscience, and Genetic and Genomic Sciences, and the Head of The Laboratory of Molecular Neuropsychiatry at Mount Sinai. Dr. Buxbaum is the Director of the Seaver Autism Center, and his research focuses on using techniques of molecular genetics to identify, and ultimately characterize, genes that contribute to autism susceptibility. His laboratory has identified common and rare genetic variants that underlie autism and autism spectrum disorders and has developed model systems in which novel therapeutics can be tested. In addition, Dr. Buxbaum has taken a lead in several international consortia dedicated to advancing research in autism spectrum disorders. Dr. Buxbaum is co-editor-in-chief of the journal *Molecular Autism* (http://www.molecularautism.com/).

**Deborah A. Fein, PhD** is a clinical neuropsychologist who has been doing autism research for 35 years at Boston University School of Medicine and at the University of Connecticut. She is currently a Board of Trustees Distinguished Professor in the Departments of Psychology and Pediatrics at the University of Connecticut. Her research has been supported by the National Institutes of Health, and several private foundations. She has investigated numerous areas in autism, including biochemical abnormalities, brain waves, language and memory, cognitive skills, sensory abnormalities, outcome, early detection, and theoretical issues concerning diagnosis. She has published well over 100 articles and chapters, mostly on autism, and she is the co-author of a recent book for teachers, *Autism in Your Classroom*, as well as the widely used screening tool, Modified Checklist for Autism in Toddlers. She has served on the Board of Directors of the American Association for Clinical Neuropsychology, the Science Advisory Board of Autism Speaks, as Associate Editor of the journal *Neuropsychology*, and Secretary of the International Society for Autism Research.

**Declan Murphy, MD** is mainly interested in researching the biological determinants of brain development and aging, and how abnormalities in this process lead to neuropsychiatric disorders. He has a particular interest in autism. He undertook his clinical training at the Maudsley Hospital. His research training was initially at the Institute of Psychiatry (IoP), and then at the National Institute of Aging (National Institutes of Health). Following this, he returned to the UK to a research position at the IoP. He is currently Head of the Department of Forensic and Neurodevelopmental Sciences and Director of the Behavioural and Developmental Disorders Clinical Academic Group at the Institute of Psychiatry, and Kings Partners Academic Health Sciences Centre, Kings College, London. He is the Lead Investigator of the MRC UK Autism Imaging Multicentre Study Program; the UK Department of Health clinical research program for adults with ADHD and Autism; the Social Behaviour theme of the Biomedical Research Centre, Institute of Psychiatry, and Kings Partners Academic Health Sciences Centre, Kings College, London.

**Randall L. Carpenter, MD** has over 25 years experience in medicine, basic science and clinical research and pharmaceutical drug development, including leading several research and development teams to submit successful INDs and NDAs. His experience in the pharmaceutical and biotechnology industries includes President and CEO of Sention, VP of Clinical Research & Development and Regulatory Affairs at Aador Corporation and member of Astra Pain Control’s Global Therapeutic Area Team. Prior to joining the industry, he held academic faculty appointments at Virginia Mason Medical Center and Wake Forest University, where he specialized in anesthesiology and pain medicine. Dr. Carpenter has served as editor-in-chief or on the editorial boards of four medical journals, and is the author of more than 70 peer reviewed articles. In 2010 he received the Pioneer Award from the FRAXA Research Foundation for his efforts to translate basic science discoveries into novel therapeutics for individuals with Fragile X syndrome.
With the increasing rate of autism diagnoses and a rapidly aging young adult population with autism, there is a need to increase the sophistication of the diagnosis, assessment, and treatment of autism and autism spectrum disorders and share this information with psychiatrists, neurologists, other health care professionals, and consumers/family members. This is the main purpose of the Advances in Autism Conference.

The expected outcome of the Conference would be a general update and enhancement of knowledge related to the accurate recognition, diagnosis, and treatment of autism spectrum disorders. With this knowledge, physicians, health care professionals, and teachers can better serve people with autism and provide optimal services to their patients with autism and autism spectrum disorders. For families who attend, this conference will inform them of the current trends in diagnosis, research, and treatment and provide options/resources they might otherwise not have had access to.

Our conference is a one-day event held at Mount Sinai School of Medicine. It includes a series of lectures and workshops given by accomplished professionals in the field of autism. The purpose of the conference is to advance knowledge of the practicing psychiatrist, neurologist, psychologist, geneticist, other health care professional, educator, family member and social worker as to the accurate recognition, diagnosis, and treatment of autism spectrum disorders.

STATEMENT OF NEED

At the conclusion of this activity, participants will be able to:

- Assess the current psychological, neurological, functional imaging, and neurotransmitter model systems of autism.
- Learn about advances in understanding the causes of autism and how this may lead to improved treatments.
- Evaluate current pharmacological, behavioral, educational, and group treatments of autism.
- Integrate the current diagnostic measures and treatment options for autism spectrum disorders into private practice.

Target Audience

This activity is designed for psychiatrists, neurologists, psychologists, pediatricians, geneticists, other health care professionals, educators, family members, and social workers.

Accreditation

Mount Sinai School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit Designation

Mount Sinai School of Medicine designates this educational activity for a maximum of 6.25 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Verification of attendance will be provided to all participants.
FACULTY DISCLOSURE & SPECIAL NEEDS

Faculty Disclosure

It is the policy of Mount Sinai School of Medicine to ensure objectivity, balance, independence, transparency, and scientific rigor in all CME-sponsored educational activities. All faculty participating in the planning or implementation of a sponsored activity are expected to disclose to the audience any relevant financial relationships and to assist in resolving any conflict of interest that may arise from the relationship. Presenters must also make a meaningful disclosure to the audience of their discussions of unlabeled or unapproved drugs or devices. This information will be available as part of the course materials.

Special Needs

Mount Sinai School of Medicine is in full compliance with provisions of the Americans with Disabilities Act (ADA) and is accessible for individuals with special needs. If you would like to attend this conference and require any special accommodations, please contact The Page and William Black Post-Graduate School at 212-731-7950.

REGISTRATION FEES AND MEETING INFORMATION

Registration Information

<table>
<thead>
<tr>
<th>Category</th>
<th>Fee</th>
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<tr>
<td>Practicing Physicians, Health Care Professionals, &amp; Educators</td>
<td>$150</td>
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<tr>
<td>Mount Sinai &amp; Affiliated Faculty</td>
<td>$125</td>
</tr>
<tr>
<td>Fellows*, Residents*, Family Members, &amp; Students</td>
<td>$75</td>
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* Letter required from Program Director
A limited number of scholarships to attend the conference are available

All cancellations must be made in writing to the Page and William Black Post-Graduate School by March 25, 2011 for refund. An administrative fee of $50 will be retained. No refunds will be made on cancellations received after this date or for “no shows.”

Meeting Location

Mount Sinai School of Medicine, Annenberg Building, Stern Auditorium
1468 Madison Avenue (@100th Street)
New York, NY 10029

Directions

http://www.mssm.edu/about-us/visiting-us

Parking

Parking is available on East 99th Street (between Madison & Park Avenues)

Information

For conference and scholarship information, please e-mail jessica.brownfeld@mssm.edu or call (212) 241-0349

For registration information, please e-mail jeanette.cotto@mssm.edu or call the Office of CME at (212) 731-7950
Advances in Autism Conference  
Sunday, April 3, 2011

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<tr>
<th>LAST NAME, FIRST NAME</th>
<th>CREDENTIALS (MD, PHD, RN, ETC.)</th>
<th>ADDRESS</th>
<th>CITY, STATE, ZIP</th>
<th>TELEPHONE</th>
<th>E-MAIL</th>
<th>SPECIALTY</th>
<th>INSTITUTION/AFFILIATION</th>
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REGISTRATION INFORMATION

☐ Practicing Physicians, 
   Health Care Professionals, 
   & Educators  $150
☐ Mount Sinai & Affiliated Faculty  $125
☐ Fellows*, Residents*, 
   Family Members, & Students  $75
* Letter required from Program Director
   A limited number of scholarships to attend the conference are available

WORKSHOP SESSIONS

Please select the desired workshop you wish to attend.

**Afternoon Workshops  2:45PM – 4:15PM**

☐ WORKSHOP A  
   Advocacy Across the Lifespan
☐ WORKSHOP B  
   Social Skills Interventions Across the Lifespan
☐ WORKSHOP C  
   Current Trends in the Pharmacological Treatment of Autism: A Panel of Experts
☐ WORKSHOP D  
   Successful Transitions for Dually Diagnosed Young Adults

Please indicate special dietary needs:

☐ Kosher  ☐ Vegetarian

THREE WAYS TO REGISTER

Online at www.mssm.edu/cme/courses/autism
Fax completed registration to 212-731-7930
Mail this form with your check to:
   Mount Sinai School of Medicine
   The Page and William Black
   Post-Graduate School
   One Gustave L. Levy Place, Box 1193
   New York, NY 10029
   Attn: Jeanette Cotto

Enclosed is my check for $ _________ payable to The Page and William Black Post-Graduate School

Please note that registration will not be processed unless accompanied by payment.

Bill my credit card $ _________
☐ Visa  ☐ Mastercard  ☐ American Express

CARD #:  
EXP DATE  
CARD HOLDER NAME (please print)  
SIGNATURE

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MOUNT SINAI SCHOOL OF MEDICINE
SEAYER AUTISM CENTER FOR RESEARCH AND TREATMENT

Visit our website at www.seaverautismcenter.org