



American Chinese Medical
Exchange Society

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North American Journal of
Medicine and Science

NAJMS
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Biomedical Advances of Autism in 2011

Time:

8/21/2011, Sunday, 11am-7 PM

Place:

**McLean Hospital, 115 Mill Street
Belmont, MA 02478**

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“Biomedical Advances of Autism in 2011”

Date and Time: August 21st, 2011, Sunday, 11:00am – 7:00pm

Location: Mclean Hospital, 115 Mill Street, Belmont, MA 02478 (Free Parking)
(Room 132, FRANCIS de MARNEFFE cafeteria)

Attendance: Healthcare care professionals and parents
Free for ACMES and CAMMH members, others \$25 (cover lunch and dinner)

11:00 am: Registration and lunch (Sushi)

12:00-12:45pm: “Genetic Advance in Autism” Bailin Wu, PhD, Director of Genetic lab, Children Hospital of Boston, Assistant Professor of Harvard Medical School;
Yiping Shen, PhD, Departments of Laboratory Medicine and Pathology, Children’s Hospital Boston, Instructor, Harvard Medical School

12:45 -1:30pm: “Laboratory testing used in the Autism Spectrum Disorders” William Shaw, PhD, Director of Great Plain Laboratory, Lenexa, KS

1:30-2:15pm: “Functional Neuroimaging of Language in Autism” Maria Mody, PhD, MGH/MIT/HMS Athinoula A. Martinos Center for Biomedical Imaging, Assistant Professor of Radiology, Harvard Medical School

2:15-2:30pm: “Synaptic Dysfunction Attributes to Autism” Yougen Zhan M.D., Ph.D, Department of Medicine, Brigham and Women’s Hospital, Harvard Medical School, Boston, MA

2:30-2:45pm: Panel Discussion: Drs. Wu, Shaw, Mody and Zhan

2:45-3:00pm: Break

3:00-3:40pm: “Effective Treatment of Auditory Hypersensitivity in Autism” Karen Chenansky, MS, CCC-SLP, Boston University, Department of Speech, Language and Hearing Science

3:40-4:20pm: “Overlap in Schizophrenia and autistic spectrum disorders” William Stone, PhD, Department of Psychiatry, Beth Israel Deaconess Medical Center, Assistant Professor, Harvard Medical School

4:20-4:50pm: “A Review of the Neurobiological Basis of Autism” Michelle Hartley-McAndrew, MD, Clinical Assistant Professor, Dept. of Child Neurology State University of New York at Buffalo School of Medicine and Biomedical Sciences Medical Director, Children’s Guild Autism Spectrum Disorder Center Women and Children’s Hospital of Buffalo

4:50-5:05pm: “Advances in Alternative Treatment of Autism” Jing Liu, MD, PhD, Lis Ac, Mass General Hospital and Marino Center for Progressive Health

5:05-5:15pm: “Prospect of Stem Cell Therapy for Autism Spectrum Disorders” June Kong, MD, Department of Medicine, Beth Israel Deaconess Medical Center, Instructor, Harvard Medical School

5:15-5:30pm: Panel discussion: Drs. Chenansky, Stone, Michelle Hartley-McAndrew, Liu, Kong and Peng-Wilford

5:30-7:00pm: Dinner and networks
Publication Ceremony of “Autism Special Issue” of NAJMS

Host: American Chinese Medical Exchange Society (ACMES)
RSVP: info@acmes.net

Co-organizer: Center for Alternative Medicine McLean Hospital (CAMMH)
Moderators: June Kong, MD and Shirley Shi, PhD, RPh



Faculty



Michelle Hartley-McAndrew, MD. Dr. McAndrew is the medical director of the Children's Guild Autism Spectrum Disorder Center at the Women and Children's Hospital of Buffalo. She also is a Clinical Assistant professor of Child Neurology at the University at Buffalo. She trained in Pediatrics and Child Neurology at the University at Buffalo and also completed a fellowship in Neurophysiology in 2008. She is board certified in both Pediatrics and Child Neurology and her interests include epilepsy and autism.



Maria Mody, PhD. Maria Mody is a developmental neuroscientist at the MGH Athinoula A Martinos Center of Biomedical Imaging and an Assistant Professor of Radiology at Harvard Medical School. She uses a combination of functional MRI and magnetoencephalography (MEG) to investigate a variety of cognitive processes, including language, attention and executive function in children with dyslexia and autism as well as in typical development. She is a reviewer for several journals and her work has been presented both nationally and internationally. She will be speaking about her research on visuospatially-mediated language processing and the underconnectivity hypothesis in high-functioning autism.



Yougen Zhan, MD, PhD. Undergraduate from Beiyi, and worked in Beiyi and the Johns Hopkins at Baltimore until 1998. Got his Master and PhD in neurobiology from McGill University in 2006. He began his postdoctoral fellowship in the Department of Cell Biology, Harvard Medical School, and Brigham and Women's Hospital. His research interest is neurodevelopment and disease mechanism"

William Stone, PhD. Dr. Stone is the Director of Neuropsychology Training and Clinical Services, MMHC; Director of Neuropsychology Fellowship Program at MMHC and BIDMC; Assistant Professor of Psychology, Harvard Medical School, Staff clinical psychologist of department of psychiatry, Beth Israel Deaconess Medical Center. His research is focused on identifying cognitive, clinical and biological risk factors for the development of psychiatric illness. These efforts emphasize attempts to identify liability syndromes for schizophrenia and related disorders. They also aim to develop interventions that will alter or prevent the trajectory to psychosis and other manifestations of major mental illness.

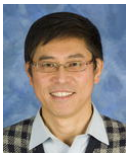


June Kong, MD. Dr. June (xuejun) Kong is an Attending Physician on staff in Beth Israel Deaconess Medical Center and Clinical Instructor of Harvard Medical School; she is the founder and president of American Chinese Medical Exchange Society (ACMES), founder and Editor-in-Chief of "North American Journal of Medicine & Science" and "North American Journal of Medicine & Science". Her research interests focus on Asian health and autism.



Jing Liu, PhD; Dr. Liu is a licensed acupuncturist and herbalist. He was a physician in China, major in integrative medicine. He has his private clinical practice also at The Marino Center at Cambridge. Dr. Liu has been a research fellow at MGH since 1995. His research interest has been focused on Inflammation, Cancer and Autism with integrative approaches.

Yiping Shen, PhD. Dr. Shen is Instructor in Neurology of Massachusetts General Hospital, he is also an Assistant Director of Genetic Diagnostic Laboratory of the Children's Hospital Boston. His clinical and research interests focus on Clinical molecular and genetic diagnostics, particularly in Autism spectrum disorder.



Bailin Wu, PhD, M Med, FACMG. Dr Wu is the Director of Genetics Diagnostic Lab of the Children's Hospital Boston, he is Assistant Professor of Pathology, Harvard Medical School. He is board certified in Clinical Molecular Genetics.

William Shaw, PhD.

Jufang Shi, PhD, RPh, FASCP

Karen Chenansky, MS, CCC-SLP. Ms. Chenansky is on staff at Boston University, Department of Speech, Language and Hearing Science, she is a certified speech therapist.

Event Committee

Course Director: Xuejun Kong, MD, Staff Physician in Internal Medicine at BIDMC/ Harvard Medical School
Conference Moderators: Jufang Shi, PhD, RPh, Certified Clinical Pharmacist
Registration: Ning Zhuang, PhD
Reception: Xylina Wu, MS, Danru Lee, MD, PhD, Raymond Zhou, MD, PhD;
Meeting Affairs: Yiqing Song, MD, ScD; Jing Liu, MD, PhD; Jiantao Ma, MD; Zhongze Ma, PhD
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