



15th Annual

Waisman Center Day with the Experts: Autism

Learn about the latest advances in autism research and services and hear from a panel of experts—individuals with autism and family members.

Saturday, January 26, 2019 | 9:00 a.m. - 12:15 p.m.

(Complimentary coffee & bagels at 8:30 a.m.)

9:00-9:15 a.m.

Welcome and Introduction to the Waisman Center

Qiang Chang, PhD, Director, Waisman Center

9:15-9:45 a.m.

Quantitative Magnetic Resonance Imaging to Measure Brain Microstructure in ASD

Douglas Dean, III, PhD, Postdoctoral Research Associate

Quantitative magnetic resonance imaging techniques offer an exciting opportunity to examine the brain's white matter microstructure, which is fundamental for connecting brain regions into elaborate networks that facilitate behavior and cognitive function. This presentation will discuss our current research efforts using recently developed techniques to gain a better understanding into the role of white matter microstructure in autism spectrum disorders.

9:45-10:15 a.m.

Health and Aging on the Autism Spectrum

Lauren Bishop-Fitzpatrick, PhD, MSW, Assistant Professor, Social Work and Waisman Center Investigator

Aging is a normal part of the life course for all of us, and adults with autism are no exception. However, aging on the autism spectrum can present different health and healthcare challenges that adults with autism and their loved ones may want to manage proactively. This presentation will discuss the Aging and Health Equity in Autism and Developmental Disabilities (AHEADD) Team's recent research on physical and mental health and health service utilization in adults on the autism spectrum.

..... **BREAK**

10:30-11:00 a.m.

Sex on a Spectrum: ASD, Sex Education, and Behavior

Madeline Barger, MS, LMFT, BCBA, AASECT-CST, Waisman Center Autism Treatment Programs

Discussing sex can be difficult for parents and the children, teens, and adults they support. Research shows that sex education curriculums alone are not completely addressing the sexual health and behavioral learning needs of individuals with autism spectrum disorders (ASD) (Holmes & Himle 2015). Additionally, individuals with neurological differences, such as ASD, may be learning about sex from fewer sources than their same-age peers—often experiencing a challenging learning curve on the path to achieving healthy sexuality, intimacy, and long-term relationships. In this talk, we will discuss teaching and learning about sex education for individuals with ASD and lift the curtain to explore behind the scenes in sex therapy and ASD.

11:00-11:30 a.m.

Question and answer session with a panel of clinicians

11:30 a.m.-12:15 p.m.

PANEL DISCUSSION—A panel of experts that includes individuals with ASD and family members.

Please register at waisman.wisc.edu/event/experts-autism-2019/

Hosted by the Autism Society of South Central Wisconsin and the Waisman Center, University of Wisconsin-Madison

Sponsored by the Friends of the Waisman Center



Friends of the Waisman Center Auditorium | 1500 Highland Avenue | Madison, WI | Free admission and parking
EVERYONE WELCOME

For additional details, call 608.263.5837 or email palumbo@waisman.wisc.edu