Thank you for participating in the third annual UMAI event and for showing your support for our ongoing efforts at the University of Minnesota.

The University of Minnesota Autism Initiative (UMAI) was formed by a collective of researchers at the University of Minnesota Twin Cities in the pursuit of effecting positive change in the lives of individuals with autism spectrum disorder and related neurodevelopmental disabilities.

Our multidisciplinary approach hopes to unify stakeholders by focusing on these key areas of collaborative research:

- **Build a community that supports purposeful, collaborative efforts for identification and treatment of ASD across the life span**
- **Develop and provide state-of-the-art training opportunities for research**
- **Bridge gaps in communication among diverse stakeholders in the Upper Midwest by building community engagement in research**

**TREATMENT AND RESEARCH**

**Focus In NeuroDevelopment (FIND) Network**
A statewide Network for research, resources and events. Anyone can join.
Visit: [https://redcap.ahc.umn.edu/surveys/?s=fLcoa8](https://redcap.ahc.umn.edu/surveys/?s=fLcoa8)
Email: jacoblab@umn.edu | Call: 612-625-8448

**SPARK**
A free online study with the mission to speed up research and advance our understanding of autism. Anyone with an ASD diagnosis can join. SPARK will ask you to share basic medical and family history, and if you choose, a DNA sample using a saliva collection kit.
Visit: [www.SPARKforAutism.org/umino](http://www.SPARKforAutism.org/umino)
Call: 612-624-0116

**Social Communication Research Study**
Seeking preschoolers with ASD to examine the effects that spoken input has on children’s requests for clarification. A language and cognitive assessment will be completed along with a shared book reading during two sessions. Contact Hannah Julien (certified speech-language pathologist) to learn more.
Email: julie006@umn.edu | Call: 612-670-8655

**Autism Clinic Therapy Groups**
Treatment groups to address social skills (ages 10-13), making and keeping friends (ages 11-35), anxiety (ages 8-18), and transitioning to adulthood (ages 14-21).
Email: kale0040@umn.edu

**Working Together Study**
Intervention study for young adults (ages 18-30) with ASD and their families. Goals of the study include 1) promoting the development of social and self-advocacy skills in young adults with ASD, and 2) enabling families to support their adult children in achieving educational and employment goals.
Email: kale0040@umn.edu | Call: 612-626-3538
SCHEDULE OF EVENTS

12:15 - 1:00 pm
Check in

1:00 pm
Welcome and program introduction
Jason Wolff, Ph.D., Department of Educational Psychology, UMN

1:15 pm
ASD Genetics: What We’re Learning from Large Research Studies to Single Case Studies
Suma Jacob, M.D., Ph.D., Department of Psychiatry, Child & Adolescent Division, UMN
Brian Van Ness, Ph.D., Department of Genetics, Cell Biology, and Development, UMN

2:00 pm
Implementing Evidence-Based Practices in Schools: Where the Rubber Hits the Road
Veronica Fleury, Ph.D., Department of Educational Psychology, UMN
Tami Childs, Ph.D., MN Autism Project, METRO ECSU

2:45 pm
ASD Prevalence Research and Community Engagement with Somali and Immigrant Families
Jennifer Hall-Lande, Ph.D., Institute on Community Integration, UMN
Anab Gulaid, M.P.A., Institute on Community Integration, UMN
Asli Ashkir, RN, PHN, M.P.H., MN Department of Health

3:30 - 4:30 pm
View research posters, meet speakers, networking, and refreshments

PRESENTER BIOS

+ Asli Ashkir, RN, PHN, M.P.H., MN Department of Health
Ashkir is an experienced public health nurse with 30 years of combined experience in clinical nursing, public health, and education. She currently works as a senior RN consultant for the Minnesota Department of Health in the Children and Youth with Special Health Needs section. In this role, she is a team member of a collaborative effort at MDH to alleviate/address the concerns and fears about autism among Somali refugees and immigrants.

+ Tami Childs, Ph.D.
Childs is a statewide leader in the area of education for students with ASD. She is a psychologist and the coordinator of the MN ASD Low Incidence Project, a grant through the Minnesota Department of Education. Her work focuses on building the capacity of Minnesota educators to implement evidence-based practices to fidelity.

+ Veronica Fleury, Ph.D.
Fleury is an assistant professor of special education at the University of Minnesota. Her research focuses on understanding what instructional strategies and environmental arrangements are most effective in supporting the learning of individuals with ASD.

+ Jennifer Hall-Lande, Ph.D.
Hall-Lande is a psychologist and research associate at the Institute on Community Integration at the University of Minnesota. Her research centers around clinical and school psychology work in child development, including early identification of ASD and other developmental disabilities. Hall-Lande’s professional interests focus on clinical assessment, working with children and families, and increasing developmental screening rates.

+ Suma Jacob, M.D., Ph.D.
Dr. Jacob is an associate professor of psychiatry and pediatrics at the University of Minnesota. She is board certified in general adult as well as child & adolescent psychiatry, and she did innovative doctoral research in social neuroscience. For over the last decade, her research and clinical career has been focused on advancing the understanding of ASD. Dr. Jacob has completed studies about biomarkers and treatment targets for ASD. She is currently investigating novel approaches to characterize heterogeneity in ASD, so that this data can be leveraged to develop individualized interventions.

+ Brian Van Ness, Ph.D.
Van Ness is a professor in the Department of Genetics, Cell Biology, and Development at the University of Minnesota Cancer Center. He served as the head of the department for nine years, then served as a director of the Institute of Human Genetics.