

Community Lectures on Research in Intellectual & Developmental Disabilities

## Learning How Children on the Autism Spectrum Process Sensory Information

Up to 90 percent of individuals on the autism spectrum experience differences in the way they take in and understand sensory information (e.g., sight, hearing, touch). Despite how common these differences are, we are still working to understand how the brain's sensory processing relates to social and communication skills in individuals with ASD.

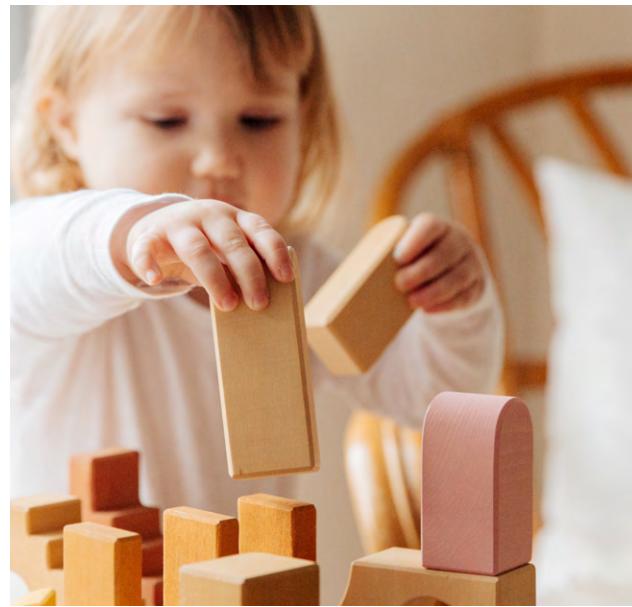
This session will highlight a multidisciplinary, five-year project focused on understanding how the brain integrates information coming in from multiple senses, and whether we can train multisensory integration abilities in children on the autism spectrum.

### Presenters:

**Mark Wallace, Ph.D.**, Louise B. McGavock Endowed Chair; Professor of Hearing & Speech Sciences, Psychiatry & Behavioral Sciences, and Psychology

**Carissa Cascio, Ph.D.**, Associate Professor of Psychiatry & Behavioral Sciences

**Jacob Feldman, Ph.D., CCC-SLP**, Research Fellow, Tiffany Woynaroski Lab



**Thursday, June 17, 2021**

5:30 to 6:30 p.m.

Zoom - Register for the webinar link at [vkc.vumc.org/events/6628](http://vkc.vumc.org/events/6628)

### About the Series

The VKC Community Lectures on Research in Intellectual & Developmental Disabilities is a brand-new series designed to discuss VKC-affiliated disabilities research with the community in plain, accessible language. All lectures are free and open to the public. Contact [kc@vumc.org](mailto:kc@vumc.org) for disability access information.