Autism emerges over development as a result of complex interactions between genes and the external environment. Progress has been made in identifying biological risk factors and some of the mechanisms through which these factors impact early brain development. We also have better knowledge of emerging behavioral and neural risk signs in infancy, as well as supportive strategies delivered through caregivers to mitigate impact of risk.

**Getting Answers from Babies About Autism**

Tuesday, January 28  
4:00 - 5:30 p.m.  
Hamilton 322  
*Space may be limited*

**Mayada Elsabbagh, PhD** is Assistant Professor in Neurology and Neurosurgery at the Montreal Neurological Institute and Hospital, McGill University. She holds appointments as a Research Scientist at the McGill University Health Centre and the Douglas University Mental Health Institute where her program is integrated with routine care. Her research focuses on understanding the root causes of autism and tracing its developmental pathways. The approach combines innovative research with the mission of accelerating translation of scientific discoveries into community impact. Mayada's contributions include the discovery of very early brain function markers for autism prior to the onset of behavioural signs. She has supported the successful launch of several collaborative research and translational networks, aimed at accelerating the pace of discovery in autism. This includes the Transforming Autism Care Consortium (TACC), a Quebec research network supported by FRQ-S and several community partners.

If you have any questions, please contact Nichole Mayberry at mayberrn@mailbox.sc.edu.