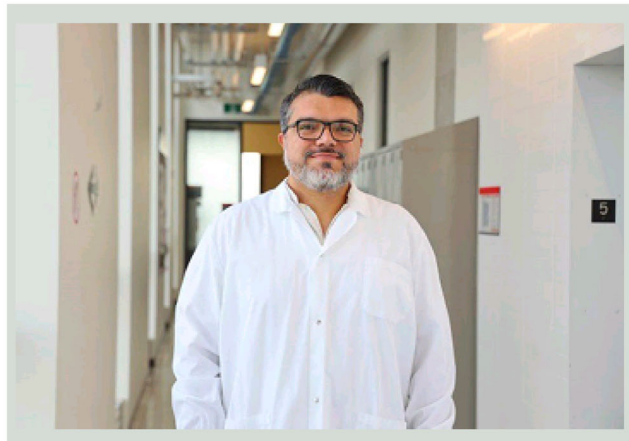


Rewiring the Mind with Ketamine and Psychedelics for Lasting Antidepressant Effects

Tuesday, March 4, 2025 | 1:15 pm – 2:15 pm

050 Apotex Building | Bannatyne Campus | University of Manitoba



Speaker: Argel Aguilar Valles, MSc, PhD
Associate Professor, Carleton University
Department of Neuroscience

Dr. Argel Aguilar-Valles received his Ph.D. in Neuroscience from McGill University in 2011. He completed two postdoctoral fellowships at the Scripps Research Institute (Florida Campus) in 2012 and at McGill University in 2018. He joined Carleton University in 2019 as a faculty member. The Aguilar-Valles Lab is interested in the molecular mechanisms that underlie psychiatric and neurodevelopmental disorders. They use a combination of biochemistry, molecular biology, neuronal culture, and animal models to understand how genetic risk factors contribute to mental illness.

Learning Objectives: