

NEUROSCIENCE SEMINAR SERIES

TUESDAY, NOVEMBER 25, 2025

1:00-2:00PM

IN PERSON ROOM 2003 AND ZOOM



PRESENTED BY:

David Picketts, PhD

Deputy Scientific Director, and
Senior Scientist, Regenerative Medicine Program
Ottawa Hospital Research Institute, Professor,
Departments of Medicine, BMI and CMM
University of Ottawa

Hosted by Dr. Paul Albert

SEMINAR TITLE

**"THE GROWING IMPACT OF NUCLEOSOME REMODELING ON
AUTISM AND NEURODEVELOPMENTAL DISORDERS"**

Learning Objectives

1. Highlight the scope of defective chromatin remodeling in ASD/NDDs.
2. Present different mouse models to gain an appreciation of the varied mechanisms contributing to these disorders
3. To describe a unique role for ATRX in mediating cell fate identity and connectivity