

Département
de neurosciences
Faculté de médecine

Université 
de Montréal
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Rashimi Kothary, Ph. D.

Deputy Scientific Director and Senior Scientist,
Ottawa Hospital Research Institute (OHRI)

Pathogenesis and Therapeutics for Spinal Muscular Atrophy

Vendredi 30 octobre 2026

12 h à 13 h

En présentiel

Pavillon Paul-G.-Desmarais | 2960, chemin de la Tour, **local 1120**

En ligne

<https://umontreal.zoom.us/j/89718156600?pwd=c4r4W0yz6v6zKspD3ASa1LwljYrtxd.1>

Biographie :

Dr. Kothary is the Deputy Scientific Director and Senior Scientist at the Ottawa Hospital Research Institute (OHRI). He received a Ph.D. in Biochemistry from the University of British Columbia and pursued postdoctoral research in the laboratories of Dr. Janet Rossant at the Mount Sinai Hospital Research Institute in Toronto and Dr. Azim Surani in Cambridge, U.K. It was during these formative years that Dr. Kothary developed his interests in pre-clinical models to study disease pathology. He has held the University Health Research Chair in Neuromuscular Disorders and is a Professor at the University of Ottawa. His current research focuses on investigating extrinsic and intrinsic factors important for oligodendrocyte mediated myelination and remyelination of the CNS (in the context of Multiple Sclerosis), and understanding Spinal Muscular Atrophy pathogenesis and identifying novel therapeutics for this devastating children's disease. He currently sits on the CIHR IMHA advisory board, has served on the scientific advisory board for MDA and Cure SMA, and is a reviewer for the CIHR, NIH and Shriners Hospitals for Children.

Recherches :

Our laboratory is interested in understanding the mechanisms which maintain/alter muscle and nervous system integrity. In parallel, we are assessing ways to alleviate the pathology of neuromuscular diseases. Research interests: Neuromuscular disorders, Spinal Muscular Atrophy, Pre-clinical modeling of disease, Myelin, Multiple Sclerosis, Preclinical animal models, Metabolic abnormalities in neuromuscular disease, Therapeutic development, MicroRNA, Biochemistry.

Entrée libre

La conférence sera présentée en anglais

Personne-ressource pour rencontrer le conférencier : Richard Robitaille
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