

SÉMINAIRES SCIENTIFIQUES HEBDOMADAIRES

Adriana Di Polo, Ph. D.

Professeure titulaire Département de Neurosciences, Université de Montréal

Neuronal and Vascular Dysfunction in Optic Neuropathies: New Insights

Vendredi 14 janvier 2022

12 h à 13 h

ID de réunion : 880 6617 3443

Mot de passe: 012955

<u>Lien zoom</u>

Dr. Adriana Di Polo's laboratory focuses on the pathobiology of retinal ganglion cells, the neurons that convey visual information from the retina to the brain via their axons in the optic nerve. Loss of vision in glaucoma, the leading cause of irreversible blindness worldwide, is caused by the death of retinal ganglion cells. At present, there is no cure for glaucoma and current treatments are often insufficient to stop disease progression. We seek to understand the mechanisms underlying retinal ganglion cell death and to develop novel therapeutics to preserve and restore vision.

Entrée libre

Personne-ressource: Roberto Araya, roberto.araya@umontreal.ca