

Monday, September 16th 2024, 16:00 (CET)

Cognition Colloquium

Associated Prof. Claudine Gautier

Concordia University, Montreal, Canada

Quantitative imaging of cerebral vascular and metabolic health in aging and disease

Cerebral vascular and metabolic health declines in aging and in diseases of aging such as coronary artery disease and Alzheimer's disease. Imaging studies have typically focused on structural markers of brain integrity, but MRI is a versatile tool that can be used to quantify many aspects of vascular health and metabolism. I will discuss some of our recent findings on how aging and diseases of aging affect the brain, and how exercise can be used to improve cerebral health.



Join online:

<https://zoom.us/j/93526030034?pwd=ZkJnYlFVOEthU2lDeE5nVmV6TlZLZz09>

Meeting ID: 935 2603 0034

Passcode: 250171