

NEUROSCIENCE Trainee Meet & Greet

VISITING SPEAKER



Monday, May 27th, 2024

12:00 PM - 1:00 PM

Kleysen Institute for Advanced Medicine

Room SR 415

Lunch served

RSVP: Protiti.Khan@umanitoba.ca

DR. NADER GHASEMLOU

Associate Professor, Department of Anesthesiology, Department of Biomedical & Molecular Sciences, Centre for Neuroscience Studies, Queens University

Nader completed his PhD at McGill University under the supervision of Dr. Samuel David where he studied the contribution of myeloid cells to secondary damage after spinal cord injury. He then completed a postdoctoral fellowship as a Banting Fellow at Harvard Medical School with Dr. Clifford Woolf, dissecting the contribution of individual immune cells to inflammatory pain. In 2015, Nader established his own research team at Queen's University where he set out to examine the molecular and cellular mechanisms of pain across various injury and disease models, including multiple sclerosis, spinal cord injury, nerve injury and tissue wounds. His research has taken a turn towards studying how circadian rhythms of the immune and nervous systems affect pain, using both preclinical and clinical data. The Pain Chronobiology & Neuroimmunology Lab has been funded by CIHR, the MS Society of Canada, NSERC, and other research organizations. Nader and his team recently established the CircaHealth Research Network to study how chronobiology affects biomarkers of chronic pain.

ALL TRAINEES WELCOME