



Faculty of Dentistry, McGill University
Dentistry Position: CERC Research Presentation

“Beyond the pain matrix: elucidating pain mechanisms with structural and functional brain imaging”



Dr. Massieh Moayed Ph.D.
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Brief Summary: Dr. Moayed received his Ph.D. from the University of Toronto in 2007, where he investigated structural and functional brain abnormalities imaging in temporomandibular disorders in Dr. Karen Davis’ group. He joined Dr. Giandomenico Iannetti’s group in London in 2012 to investigate the neural mechanisms of pain in healthy subjects using EEG and fMRI, with the goal of identifying pain-specific brain activity. Massieh’s research focus is on understanding how pain is processed in healthy individuals and how this is altered in chronic pain. Specifically, he is interested in the sensory and cognitive mechanisms underlying individual differences in pain perception.

Dr. Moayed will discuss how investigating individual differences in structural and functional brain imaging in humans and animals can help us specify pain specific neural mechanisms and identify therapeutic markers in chronic pain.

Date: Tuesday, October 13th, 2015
Time: 11:00 – 12:00 pm
Location: Lecture Stewart Biology Bldg, Rm. W4/12
Host: Search Committee

All are encouraged to attend.