DIVISION OF MEDICAL SCIENCES

SEMINAR SERIES

"Muscling-in" on Type I Diabetes

Dr. Thomas Hawke

Department of Pathology and Molecular Medicine, McMaster University

Tuesday, December 11, 2018

12:00 p.m. to 1:00 p.m.

While complications of Type 1 Diabetes (T1D) are well recognized and studied, there is little known about the impact of T1D on human skeletal muscle, despite its importance to our physical and metabolic well-being (including insulin sensitivity). This presentation will discuss the impact of T1D on skeletal muscle health, in relation to our most recent findings in young adults (18-30 years old) with T1D. Our studies investigating the pathways leading to this myopathic condition will also be highlighted, with a particular focus on therapeutic strategies, which could help alleviate diabetic myopathy and reduce the overall burden of the disease.

Northern Ontario School of Medicine
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NOSM at Lakehead University – MSW 1011
NOSM at Laurentian University – MSE 107

Lunch will be provided.