

17 mai 2018, 12 h

Todd Duhamel, Ph. D.

Associate Professor, Associate Dean (Research & Graduate Studies)
Director of the Health, Leisure and Human Performance Research Institute
University of Manitoba

Diabetes and cardiovascular disease in youth and young adults
(présentation en anglais)

Résumé

The seminar will discuss research examining fitness, physical activity and intrauterine exposure to diabetes and their influence on the metabolic and cardiovascular health as children and youth age.

Biographie

Dr. Todd Duhamel completed a PhD in Kinesiology at the University of Waterloo and a postdoctoral fellowship in the Rady Faculty of Medicine, University of Manitoba. His independent research career started when he accepted an opportunity to join the Faculty of Kinesiology and Recreation Management, University of Manitoba. Dr. Duhamel now serves as the Director of the Health, Leisure and Human Performance Research Institute at the University of Manitoba. Dr. Duhamel exercise physiology research program is housed in the Institute of Cardiovascular Sciences at the St. Boniface General Hospital, in close proximity with basic experimental and clinical research programs that are transdisciplinary in nature. His research seeks to better support the utilization of physical activity as a health intervention and to better understand how physical activity promotes health. Dr. Duhamel's research has been continuously supported by provincial and national grants from agencies Research Manitoba, CIHR, NSERC and the Heart and Stroke Foundation. Todd was recognized as one of CBC Manitoba's Future 40 in 2015, which recognized a new generation of leaders, builders and change-makers in the province. His expert teaching has been recognized by institutional awards, including a prestigious University of Manitoba Graduate Student Association Teaching Award and a Faculty of Kinesiology and Recreation Management Dean's Teaching Excellence Award. The Canadian Society for Exercise Physiology recognized Dr. Duhamel as its Young Investigator Award recipient in 2017, in recognition of his novel contributions to the field of exercise physiology and cardiac rehabilitation.