

11th GAIT AND BRAIN SEMINAR SERIES IN CONJUNCTION WITH CNS GRAND ROUNDS

8:45 a.m. Tuesday, October 17, 2017
University Hospital, Auditorium A

“ENGINEERING HUMAN GAIT”



Guest Speaker Dr. Ervin Sejdic

Dr. Ervin Sejdic is an Associate Professor at the University of Pittsburgh's Electrical and Computer Engineering, Bioengineering, and Biomedical Informatics Departments.

Upon completion of his doctoral degree in electrical engineering at Western University, Dr. Sejdic completed his postdoctoral training in Rehabilitation Engineering and Biomedical Instrumentation at the University of Toronto (2010) followed by his Research Fellowship in Cardiovascular and

Cerebrovascular Monitoring of Older Diabetic Adults at Harvard University (2011).

He is the recipient of the National Science Foundation's Early Career Development Award (2017) and the Barack Obama, President of the United States Early Career Award for Scientists and Engineers Award (2016). With over 100 publications, Dr. Sejdic also contributes as a co-investigator on the Canadian Institutes of Health Research (CIHR) observational 'Gait and Brain Study' at Parkwood Institute: Gait as a clinical marker to predict progression to dementia syndromes in MCI (Principal Investigator: Dr. Manuel Montero-Odasso).

His current interests include studying advanced information systems in medicine, gait analysis, and vascular aging and disease.

Learn more at www.schulich.uwo.ca/cns.