

XV GAIT AND BRAIN SEMINAR SERIES

Joined COGNITIVE VITALITY & BRAIN HEALTH rounds



Tuesday, October 26th, 2021

St. Joseph's Parkwood Institute, Virtual via Zoom

"Remote and Digital Interventions Improving Cognition and Brain Health in Older Adults"

Guest Speaker: Professor Sylvie Belleville, PhD

Sylvie Belleville is Full professor at the Psychology Department of the University of Montreal and a researcher at the Research Center of the Institut Universitaire de Gériatrie de Montréal.

She is recognized for her work in the area of cognitive training for older adults and persons at risk of dementia and on the prevention of age-related cognitive decline. She identified processes of compensation and plasticity in mild cognitive impairment using brain imaging techniques.

She also developed an important research program on the neuropsychology of memory in aging and dementia and has contributed to a better understanding of the neuropsychological deficits found in persons with very early signs of Alzheimer's disease or mild cognitive impairment. She developed a cohort of well-characterized older adults with suspected prodromal Alzheimer's disease. She published over 250 peer-reviewed articles. She currently receives more than \$9.5 million in funding as a PI and holds a Tier 1 Canada Research Chair on the Cognitive Neuroscience of Aging and Brain Plasticity. She created and leads the Québec Consortium Québécois for early identification of Alzheimer's disease (CIMA-Q) and the national team "Cognitive Intervention, Cognitive Reserve and Brain Plasticity" and "Brain Health Support Program" for the Canadian Consortium on Neurodegeneration in Aging. She received the Adrien Pinard Prize of the Quebec Psychology Research Society (SQRP) and Professional Prize of the Quebec Psychologist Association (OPQ) in recognition of her contribution. She is also a member of the prestigious Canadian Academy of Health Sciences.

This program was supported in part by an education grant from the F.J.H. Campbell lectureship fund.

AGENDA

2:45 p.m.

Welcome Remarks

2:50 p.m.

Brain Health in the XXI Century and speaker intro by Dr. M Montero-Odasso

3:00 p.m.

Lecture by Dr. S. Belleville

3:50 p.m.

Questions & Answers

4:00 p.m.

Adjourn

Website: www.gaitandbrain.com

Twitter: @gaitandbrain



Learning Objectives

Upon completion of this activity, the participant will be able to:

- 1 – Describe the current evidence on the role of digital interventions to improve the cognition and brain health of older adults
- 2 – Identify challenges related to digital interventions with older adults
- 3 – Describe current national projects from our team that have converted traditional approaches to a digital delivery method

Sponsors

This program has received an educational grant from the Campbell Fund.

Acknowledgements

Gait and Brain Lab and the Division of Geriatric Medicine, Department of Medicine, at the Schulich School of Medicine & Dentistry, Western University

Study Credits

This event is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification Program of The Royal College of Physicians and Surgeons of Canada, and approved by Continuing Professional Development, Schulich School of Medicine & Dentistry, Western University. You may claim a maximum of 1.25 hours.

Each participant should claim only those hours of credit that he/she actually spent participating in the educational program.

Virtual access is limited

Please RSVP to Nattasha Clements
Email: Nattasha.Clements@sjhc.london.on.ca
Phone: 519.685.4292 ext. 45627.
The Gait and Brain Seminar Series is a no-cost event.