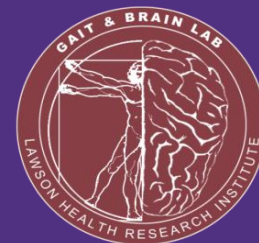


XIV GAIT AND BRAIN SEMINAR SERIES

Joined COGNITIVE VITALITY & BRAIN HEALTH rounds

Tuesday, October 20th, 2020

St. Joseph's Parkwood Institute
Virtual platform



"Medications and Polypharmacy in Brain Health and Mobility"



Guest Speaker:
Professor Mirko Petrovic MD, PhD

Mirko Petrovic, MD, PhD, full professor of geriatrics and clinical pharmacology at the Ghent University, Belgium, is a senior clinical researcher with large expertise in geriatric pharmacotherapy. Currently, he is the chairman of the Department of Internal Medicine and Paediatrics at the Ghent University, a member of the European Medicine Agency (EMA) Geriatric Expert Group, the Academic Director of the European Geriatric Medicine Society (EuGMS) and a member of the Royal Academy of Medicine of Belgium.

The main aims of his research line are: to outline the pattern and quality of drug utilization in older in-patients and nursing home residents; to assess the quality of prescribing and to estimate to what extent the prescribing is tailored to real medical needs; to assess to what extent the organization of an institution influences the relationship between drug utilization and medical needs; to use prescribing indicators for identification of prescribing which is not in line with national and regional prescribing guidelines and to contribute to the organization and implementation of a better prescribing policy in older people.

He is the author of various book chapters and more than 250 peer-review publications, mainly in the field of drug-related problems in older people, a co-author and a co-editor of different books, a supervisor of several dissertations and Ph.D. theses, and a reviewer of a number of international peer-reviewed journals.

AGENDA

2:45 p.m.

Welcome Remarks by
Dr. Jennie Wells

2:50 p.m.

Research opportunities
and speaker intro by Dr.
Manuel Montero-Odasso

3:00 p.m.

Lecture by Dr. Mirko Petrovic

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 - Summarize the evidence linking cognitive-motor interaction and poly medications in older adult populations
- 2 - Appraise that role of polypharmacy in the cognitive and gait decline seen in aging and the relation with the risk of developing adverse events in older adults
- 3 - Understand mechanisms underlying this association and potentially reversible or treatable factors

Sponsors

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

Acknowledgements

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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

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
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Phone: 519.685.4292 ext. 45627.
The Gait and Brain Seminar Series is a no-cost event.