10TH GAIT AND BRAIN SEMINAR SERIES IN CONJUNCTION WITH COGNITIVE VITALITY AND BRAIN HEALTH GRAND ROUNDS

Tuesday, October 18, 2016

St. Joseph's Parkwood Institute Mental Health Care Building Auditorium, Room F2-235

"GAIT AND COGNITION: LESSONS WE LEARNED 10 YEARS LATER"



Guest SpeakerDr. Joe Verghese, MBBS, MS

Dr. Joe Verghese is Professor of Neurology and Medicine, Murray D. Gross Memorial Faculty Scholar in Gerontology, and Director of the Resnick Gerontology Centre at Albert Einstein college of Medicine in Bronx, New York. He is Chief of the Integrated Divisions of Cognitive and Motor Aging (Neurology) and Geriatrics (Medicine).

Dr. Verghese graduated from St. Johns Medical College in Bangalore, India in 1989. He completed his postgraduate training in internal medicine and neurology in the United Kingdom, and he completed his neurology residency and fellowship training in neurophysiology as well as aging and dementia at the Albert Einstein College of Medicine. He also received a Master of Science degree in clinical research methods. He is board certified in neurology.

Dr. Verghese is a recipient of the Beeson Award from the National Institute on Aging and the Outstanding Scientific Achievement for the Clinical Investigation Award from the American Geriatrics Society. He has more than 200 peer-reviewed publications in high impact journals including NEJM, Lancet, and Neurology. His research has been funded by several federal agencies including NIH.

His research interest is the effects of disease and aging on mobility and cognition in older adults. His current projects include studying the influence of cognitively stimulating activities on reducing risk of dementia, the role of divided attention tasks such as walking while talking in predicting outcomes including disability and cognitive decline, falls and global health.

AGENDA

2:45 P.M.

"Welcome Remarks" by Dr. David Hill

"Ten years of the Gait and Brain Seminars" by Dr. M. Montero-Odasso. MD

3:00 P.M.

Lecture by Dr. Joe Verghese, MBBS, MS

3:50 P.M.

Question & Answer

4:00 P.M.

Evaluations

4:10 P.M.

Adjourn









10TH GAIT AND BRAIN SEMINAR SERIES IN CONJUNCTION WITH COGNITIVE VITALITY AND BRAIN HEALTH GRAND ROUNDS

Tuesday, October 18, 2016

St. Joseph's Parkwood Institute Mental Health Care Building Auditorium, Room F2-235

LEARNING OBJECTIVES

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

- 1. Summarize the evidence linking cognitive-motor interaction in older adult populations
- 2. Appraise that concurrent cognitive and gait decline increases the risk of developing incident dementia and falls in older adults
- 3. Understand mechanisms underlying this association from magnetic resonance structural imaging, and functional brain studies to review the role of vascular and neurodegenerative changes

SPONSOR

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

ACKNOWLEDGEMENTS

This program has been made possible through educational grants from ProtoKinetics Gait Analysis Walkways and the F.J.H. Campbell lectureship fund.

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 (1.75 hours).

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

RSVP

Seating is limited. Please RSVP to Brenda Honsinger:

Email: brendahonsinger@sjhc.london.on.ca

Phone: 519.685.4292 ext. 45024

The Gait and Brain Seminar Series is a no-cost event.

VIDEOCONFERENCING AVAILABLE

OTN Event #47094722

Ensure your OTN equipment is up and running by 2:30 p.m. If you connect after 2:30 p.m. call OTN at 1.866.454.6861 and have your event site number, I.D. and camera number available.

Webcast Link: If you would like to participate via webcast, email **brendahonsinger@sjhc.london.on.ca** and we will send you the link closer to the event.







