



Spring 2015

18 May, 2015 - NO SEMINAR

25 May, 2015 - NO SEMINAR

4 May, 2015

Purvis Hall - Room 25, 1020 Pine Ave. West

Christina Wolfson, PhD, Professor, Department of Medicine and Department of Epidemiology, Biostatistics & Occupational Health and Associate Member, Departments of Neurology & Neurosurgery and Department of Mathematics & Statistics, McGill University

Topic: *The Canadian Longitudinal Study on Aging: A Platform for Studying Transitions and Trajectories of Aging and Health*

Objectives:

- 1) To describe the background, design and conduct of the CLSA
- 2) To provide information on the potential for use of the CLSA as a research platform
- 3) To summarize the steps to request access to the CLSA platform

11 May, 2015

Purvis Hall - Room 25, 1020 Pine Ave. West

Louise Pilote, MD, MPH, PhD, Professor of Medicine, James McGill Chair, Director, Division of General Internal Medicine, McGill University Health Center and McGill University

Topic: *Acute coronary syndrome in young adults: Are men from Mars and women from Venus?*

Objectives:



- 1) Review sex differences in prognosis, risk factors, presentation and access to health care for acute coronary syndrome
 - 2) Differentiate between sex and gender
 - 3) Explore the relative contribution of sex and gender in cardiovascular risk and outcome
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June

1 June, 2015 - NO SEMINAR

8 June, 2015

Purvis Hall - Room 25, 1020 Pine Ave. West

Kristian Filion, PhD, FAHA - Assistant Professor of Medicine, Division of Clinical Epidemiology, Jewish General Hospital/McGill University

Topic: *Incretin-based Drugs and the Risk of Heart Failure*

Objectives:

- 1) To understand the role of CNODES in the post-marketing assessment of adverse drug reactions in Canada.
- 2) To understand the methodological approach used by CNODES.
- 3) To acquire knowledge regarding the potential association between incretin-based drugs and the risk of heart failure.

15 June, 2015

Purvis Hall, Room 25, 1020 Pine Ave West



Jonathan Afilalo, MD, MSc, FACC, FRCPC - Assistant Professor, McGill University, Clinician Scientist, Division of Cardiology, Associate Member, Department of Epidemiology, Co-Director of Research, McGill Cardiology Training Program, Jewish General Hospital

Topic: *Frailty in Older Adults with Cardiovascular Disease: SNPs, Muscles, and C-statistics*

Objectives:

- 1) To define the concept of frailty and its many measurement tools
- 2) To present an overview of the biology and epidemiology of frailty
- 3) To explore the contribution of common genetic polymorphisms to the frailty syndrome
- 4) To highlight recent data linking frailty with age-related changes in muscle mass and strength
- 5) To discuss the barriers and facilitators to conduct frailty research in various settings

23 June, 2015 - 12:00-1:00 PM

Purvis Hall, Room 25, 1020 Pine Ave West

Ronan Lyons, PhD - Farr Institute of Health Informatics Research, Swansea University and Public Health Wales NHS Trust

Topic: *Privacy protecting data linkage research: a key tool in hastening translation and achieving population impact*

Objectives:

- 1) to inform the audience about developments in data linkage research in the UK;
- 2) to demonstrate the utility of privacy protecting data linkage to support a wide variety of research designs and bring together scientists from many disciplines; and
- 3) to discuss opportunities for collaborative research.