

Nouvelles cibles pour la prévention et le traitement de l'athérosclérose

New Targets in the Prevention and Treatment of Atherosclerosis



5^e Symposium Jacques-de Champlain

Auditorium Jean-Parisien
Institut de Cardiologie de Montréal

Lundi 8 mai 2017 de 13h30 à 16h30

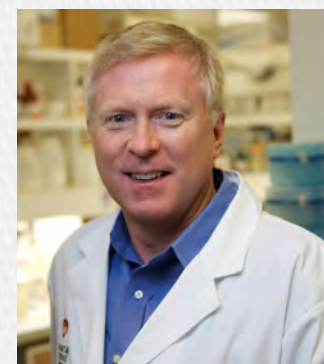
Entrée libre

Gordon Francis, MD, FRCPC

Professor of Medicine, University of British Columbia and St. Paul's Hospital
Associate Director, Centre for Heart Lung Innovation

The Importance of Smooth Muscle Cells in Atherosclerotic Foam Cell Formation

Recent studies from our laboratory indicate smooth muscle cells are the major source of foam cells in both human and mouse atherosclerosis. These findings will be placed in context with the role of macrophages, and compare and contrast atherogenesis in humans and mice.



Kerry-Anne Rye, PhD

Professor, Deputy Head (Research), School of Medical Sciences
Faculty of Medicine, University of New South Wales, Australia

Differential Effects of Apolipoproteins on Inflammation and CHD Risk

This presentation will describe several functions of apolipoproteins that have the potential to reduce coronary heart disease risk. Development of therapies that translate these functions into agents that reduce major cardiovascular events is an area of significant interest. Challenges associated with these activities will be presented.

Catherine Martel, PhD

Professeure-adjointe sous octroi, Université de Montréal
Institut de Cardiologie de Montréal

Lauréate, 5^e Prix Jacques-de Champlain pour l'excellence en recherche chez un(e) jeune scientifique

From Sewer to Saviour: Links Between Lymphatic Function and Atherosclerosis

Unprecedented insight on the path cholesterol is taking to leave the atherosclerotic lesion has been brought forward: we propose novel concepts placing front stage the lymphatic system in the onset and progression of atherosclerosis. Our overarching goal is to delineate the specific biological functions of the lymphatic system that modulate the atherosclerotic process.



Informations

Groupe de recherche universitaire sur le médicament (GRUM), Université de Montréal

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Pour toutes les informations, visitez www.GRUM.ca