

The Michael T. Newhouse Lecture

Tuesday, May 16th, 2017

**Campbell Auditorium
2nd Level Juravinski Innovation Tower
St. Joseph's Healthcare**

Breakfast: 8:30am

2nd Level Lobby

Lecture: 9:30am

“The T Lymphocyte and Airway Smooth Muscle Remodeling”

Guest Speaker: James Martin MD, DSc.

Chair, Department of Medicine, McGill University

Harry Webster Thorp Professor and Chair

Associate Member, Department of Physiology, McGill University

Physician-in-Chief, McGill University Health Centre



After completing undergraduate training at University College, Cork in his native Ireland, Dr. Martin moved to Baltimore, where he served as an “Osler marine” on the house staff at Johns Hopkins Hospital. He then came to McGill for his training in respiratory medicine and a subsequent research fellowship at the Meakins-Christie Laboratories under the late Dr. Ludwig Engel. He has remained at the Meakins ever since, building a distinguished research career and serving as an outstanding mentor and leader. In 2005, he was awarded a Doctor of Science from the National University of Ireland, Cork.

Today Dr. Martin a Professor of the Department of Medicine and Associate Member of the Department of Physiology, he currently serves as Chair of the Department of Medicine at McGill and is Physician-in-Chief of the McGill University Health Center. He was Scientific Director of the Meakins Christie Laboratories (1993-2008) which are internationally known for work in the area of respiratory diseases. He has also volunteered his time on many University and Faculty-related committees over the years, including the University Senate. Dr. Martin is a Fellow of the Canadian Academy of Health Sciences.

As the author of well over 250 publications, Dr. Martin is internationally known for his work on small animal models of asthma and on numerous aspects of asthma pathophysiology including the role of airway smooth muscle proliferation, mechanical interdependence, T-cell driven inflammation and oxidative stress.

We would like to thank the Firestone Physicians, past and present sponsors particularly Novartis for sponsoring this year’s lecture.

This Lecture is a self-approved group learning activity (Section 1) as defined by the Maintenance of Certification program of The Royal College of Physician and Surgeons of Canada