

Prevention of Organ Failure Centre of Excellence *PROOF*

Molecular Biomarkers that Alleviate Vital Organ Failure: *From Dream to Reality*

Friday, April 25, 2008
Sutton Place Hotel
845 Burrard Street, Vancouver, BC

- 1:00 pm Challenges in health and what biomarkers can offer
Bruce McManus, Director, PROOF
- 1:15 pm At the interface of provincial governmental ministries – the need for demonstrated value
Brent Sauder, Assistant Deputy Minister, Research, Technology and Innovation Division, Ministry of Advanced Education
- 1:25 pm A new way of doing business
George Schreiner, Board Chair, PROOF

Public / Patient

- 1:40 pm What do people at risk of organ failure need most from their health care providers?
Gary Sutherland, Retired investment banker
- 1:50 pm What do people living with organ failure need most from their health care providers?
Carol Imai, St. Paul's Heart Centre

Care providers: Needs, opportunities, and challenges in the development and use of biomarkers for risk and presence of...

- 2:00 pm Chronic kidney disease
Sheila O'Donoghue, National Study Coordinator, CAN PREDDICT
- 2:10 pm Chronic lung disease
Tony Bai, Professor of Medicine, University of British Columbia; Associate Director, Heart + Lung Institute at St Paul's Hospital; Head Respiratory Division, Providence Health Care
- 2:20 pm Chronic heart disease
Malcolm Arnold, Director, Canadian Heart Failure Network
- 2:40 pm BREAK

Knowledge producers

- 3:00 pm What clinical insights come from functional genomics and systems biology?
Mario Deng, Associate Professor of Medicine, Director of Cardiac Transplantation Research, Center for Advanced Cardiac Care, Columbia University Medical Center, New York, NY
- 3:50 pm What are key considerations in cohort identification and study for biomarker discovery?
Don Sin, Canadian Research Chair in Chronic Obstructive Lung Disease; Associate Professor, Department of Medicine, University of British Columbia
- 4:00 pm BREAK

Private sector

- 4:10 pm How can biomarkers enable pharmaceutical pipelines and fit in global therapeutic and diagnostic health industry??
Bernard Prigent, Vice President and Medical Director, Pfizer Canada
- 4:20 pm How do you manage information effectively on the road to personalized health care?
Michael Hehenberger, Global Solutions Executive, LS/Pharma R&D, IBM Healthcare and Life Sciences

Policy makers

- 4:30 pm What do health authorities need to revolutionize chronic disease management?
Simon Sutcliffe, President and CEO, BC Cancer Agency
- 4:40 pm Is it possible to build economic value while saving health care dollars?
Heather Manson, Vice President, Population Continuums, Vancouver Coastal Health Authority
- 4:50 pm Panel Discussion

5:30 Reception