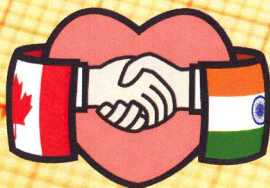




PROGRAM



CANADA-INDIA
NETWORKING INITIATIVE
ON CARDIOVASCULAR HEALTH
JUNE 19-23, 2010 @ SFU SURREY

**Canada India-Building for Future
From Knowledge to Action**

Organized by

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The burden of heart disease, stroke, diabetes, and other vascular diseases collectively known as 'cardiovascular diseases' are reaching epidemic proportion all around the world but more so amongst Indians both in India and other parts of the world where they have migrated and settled in. We have knowledge, how to prevent and/or reduce cardiovascular disease (CVD) risk factors and to intervene when the disease manifests. Yet millions of people from South Asia are suffering from cardiovascular diseases causing a huge impact on health and society. The physical, emotional and financial burden on the individual is very significant. The knowledge to reduce the impact of heart disease is well established. Though research and data collection will continue, it is time for action.

There are more than 1.5 million people of Indian origin living in Canada. In this context the term 'South Asians' are people of Indian heritage which include people who have settled in various parts of the world such as Fiji, Africa, England, USA, elsewhere in the world and from the Indian subcontinent (India, Pakistan, Sri Lanka, Nepal, and Bangladesh). All through the conference and for our discussions words 'Indians', 'South Asians', 'person of Indian heritage' are interchangeably used. Many of these carry one or two or more cardiovascular risk factors such as hypertension, hyperlipidemia, and diabetes (what we call 'Holy Trinity'). For India, a dynamically transforming nation, globalizing ever so fast, the cardiovascular disease puts a double burden on the country, its provinces, families and above all, its individuals. It reduces productivity and has a major economic hindrance and worst of all, delays in achieving equity and civil society.

In a call to people of these two great nations we mount this collaboration: Canada India Network Initiative 2010, organized by Canada India Network Society and co-hosted by Fraser Health Authority and Simon Fraser University. The conference is designed to find comprehensive solutions for economic, clinical and social impact of cardiovascular diseases. It will also look at new challenges and opportunities this burden presents. We bring together diverse stakeholders to address cardiovascular health from a total perspective. This conference of leaders from both Canada and India will formulate actions in Research, Academic Training, Health Promotion, Prevention, Health Care Delivery, Innovation, Social Policy, Public Health Policy and Economic Development through Biotech, Info tech and Device Sectors. As images for the conference we use: *A for Accountability* - which means action, evidence and outcomes, *B for the Book* - which means transfer, sharing and generation of knowledge and *C for Catalyst* - which means collaboration, coordination, and cooperation.

We hope that this conference will lay a strong foundation among decision makers from Canada and India to chart a path for future. Recommendations of this conference will be of such nature that their decision makers responsible for planning and delivering the services will see it appropriate and for implementation.

Our sincere thanks to the organizer Canada India Network Society and co-hosts Simon Fraser University and Fraser Health Authority for their support. Also to our partners and sponsors deepest felt thank you without whose contribution this conference would not be possible. The collaboration between major universities, academic institutions, industry leaders, government agencies, non-profit societies, research institutes and many others is humbling and an indication that society at large truly recognizes the importance of the issue and welcomes an opportunity for innovative solutions.

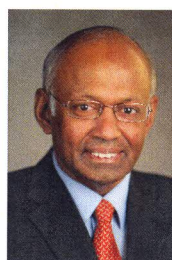
We believe that Cardiovascular Disease is a global problem and solutions must be global. The Co-Chairs thank you for your support and participation. On behalf of the organizing committee we welcome you to the conference with a sincere hope that together we will find sustainable solutions to this major issue of our times.



Arun Garg

Arun Garg, PhD, MD, FRCPC
Co-Chair of CVH 2010

Medical Director, Pathology & Lab Medicine
Fraser Health and Clinical Professor
Dept. of Pathology, University of British Columbia



Arun Chockalingam

Arun Chockalingam, MS, PhD, FACC
Co-Chair of CVH 2010

Director, Office of Global Health
National Institute of Heart, Lung and Blood, NIH, USA
Adjunct Professor, FHS, Simon Fraser University



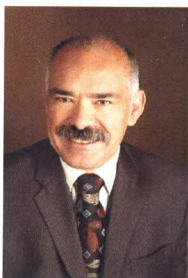
Welcome from Nigel Murray, Fraser Health

Fraser Health is pleased to co-host the Canada-India Networking Initiative on Cardiovascular Health. This will be the first conference of its kind to involve leaders from a variety of fields from both Canada and India, and will provide a wonderful opportunity for international collaboration and discussion about cardiovascular diseases.

Rates of cardiovascular disease continue to increase at an alarming rate, and it is imperative that we work together to develop an increased emphasis on primary prevention efforts. Our common motivation is the health, safety and quality of life of our residents.

The Canada-India Networking initiative will provide a forum for key decision makers from both countries to share their perspectives and innovations in the areas of research, education, prevention and treatment. This event provides a rare opportunity to deepen discussions and collaboration, and to support each other's priorities as we address escalating rates of cardiovascular diseases. We are all experiencing significant pressures, and will need to work together to create a more sustainable, integrated system and reduce the rates of cardiovascular disease in the South Asian community.

Thank you for joining us for this premiere event.



Dr. Nigel Murray
President and CEO
Fraser Health

Welcome from Michael Stevenson, Simon Fraser University

I extend a warm welcome to attendees of the Canada-India Cardiovascular Health Conference at Simon Fraser University's spectacular Surrey Campus. Co-hosted by SFU and the Fraser Health Authority, this unique collaboration between Canada and India will bring together international researchers, policy-makers and industry stakeholders to discuss the current state of treatment and prevention of cardiovascular disease, and to explore new approaches to combating a global health problem that is reaching epidemic proportions in our two great nations.

I am delighted that SFU is playing a crucial role in laying a strong foundation of collaboration and networking between Canada and India, and that academia, government, and industry are working together to improve the lives of citizens in our local community and communities around the world.

My best wishes for a rewarding and enjoyable conference.



Dr. Michael Stevenson
President and Vice-Chancellor
Simon Fraser University

Welcome from Vishwa Mohan Katoch, Indian Council of Medical Research



We are at a critical juncture of world history where we are trying to understand and balance the effects of modernization. Changes in life expectancy and pattern of disease are taking place around the world. Reduction in infectious diseases is combined with excessive consumption of salty and high calorie food and less amount of physical activity resulting in increase in morbidity and mortality due to cardiovascular diseases, diabetes and stroke.

It is imperative for me to state that health will not come out of a barrel of technology of pharmaceuticals. While acknowledging the need for creating new knowledge in genome, biotechnology and nanotechnology, it will be important to translate that knowledge from the research settings into clinical and public health applications through global networking initiatives. The Canada India Network Initiative 2010 is a step in that direction. The Conference will bring together researchers, health professionals and policy makers from India and Canada-all with a common interest to improve the health of populations of these two countries. It will be equally important for this Conference to play a role in synthesis of Vision document for Indo Canadian collaboration in the area of Cardiovascular diseases.

I wish the conference a great success.



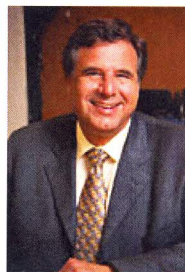
Dr. Vishwa Mohan Katoch
Secretary to Government of India
and Director General
Indian Council of Medical Research

Welcome from Alain Beaudet, Canadian Institutes of Health Research



I am honoured to provide greetings to the Canada-India Networking Initiative (CINI) on Cardiovascular Health. At the Canadian Institutes of Health Research (CIHR), we are helping to define and build a vision for cardiovascular health research in Canada and abroad. This work includes supporting a diverse range of investigation into the very scope of heart disease, from fundamental biomedical and clinical research, to ways to improve health services and systems as well as population and public health. A significant portion of CIHR's efforts involve working with international partners to maximize knowledge creation and training opportunities, as well as to promote fruitful exchange of information and sharing of research resources.

The economic burden of cardiovascular diseases is enormous, costing the Canadian economy more than \$22.2 billion every year. Conferences like the CINI bring together research experts, policy makers and members of the advocacy community to identify research gaps and opportunities and develop multi-disciplinary approaches to help mitigate and counter the effects of a disease that affects so many of us. CIHR greatly values the opportunity to collaborate with our Indian colleagues on the question of shared health challenges with respect to cardiovascular diseases and to work together to develop a research agenda that will benefit both countries. I congratulate Dr. Arun Chockalingam and Dr. Arun Garg for their hard work and dedication in establishing this critical event, and wish all CINI invitees a productive and successful dialogue.



Dr. Alain Beaudet
President
Canadian Institutes of Health Research

Pre-Conference

Multiple Venues

Saturday, June 19, 2010

Public Forum on Heart Health Promotion

1:00 pm – 5:00 pm

Venue: Kwantlen Polytechnic University
Conference Centre, Cedar Building
12666 – 72nd Avenue
Surrey, B.C. V3W 2M5

An afternoon of information on how to lower your chances of heart attack and how to live an active and healthy life.

Welcome addresses from Mayor Dianne Watts, Mayor of the City of Surrey, and Honourable Michael de Jong, Attorney General and Minister of Public Safety and Solicitor General, Government of British Columbia

Presentations by Dr. Salima Shariff, P.P. Acharya Balkrishna Maharaj, Dr. Gagan Bhalla, Dr. Shirley Telles, Dr. Jas Bhopal and Bal Arneson.

Sunday, June 20, 2010

Pre-Conference Institute: Clinical Symposium

8:15 am – 5:00 pm

Venue: Kwantlen Polytechnic University
Room G1205 A B C
12666 72nd Avenue
Surrey, B.C. V3W 2M8

Welcome address from Honourable Moira Stilwell, Minister of Advanced Education and Labour Market Development, Government of British Columbia, and comprehensive clinical educational program.

Monday, June 21, 2010

Pre-Conference Knowledge Transfer Workshop

Molecular Biomarkers as Solutions in Modern Health Care

9:30 am – 12:30 pm

Venue: British Columbia Institute of Technology
Town Square, Hall A
3700 Willingdon Avenue
Burnaby, B.C. V5G 3H2

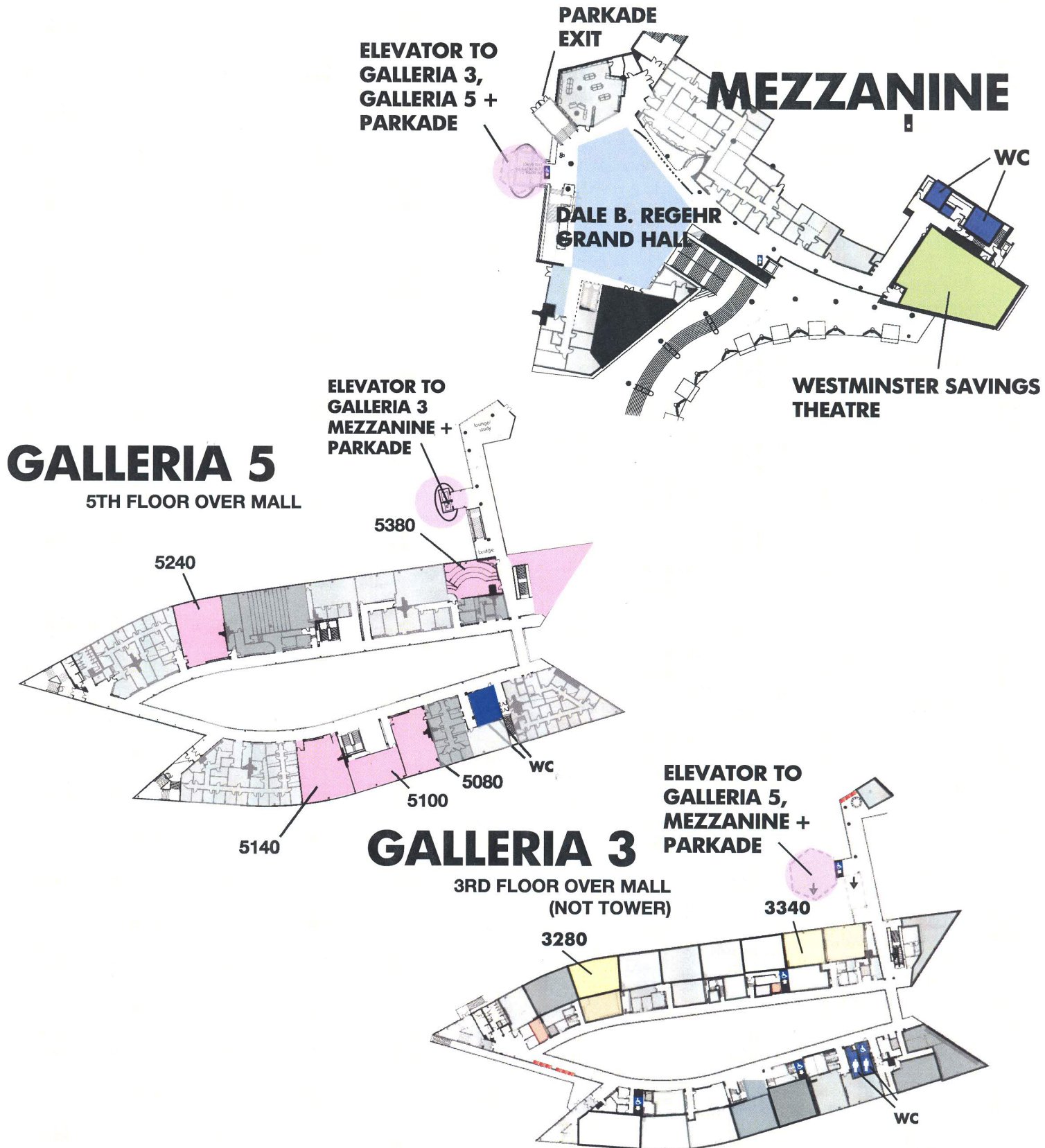
To review new developments in molecular biomarker discovery, development, and implementation for the betterment of human health. The session is led by Dr. Bruce McManus, PROOF Centre of Excellence. Dr. Bhunesh Agrawal, Roche Diagnostics India, will participate.



Disha Mehta, Medical Student, The University of British Columbia

Conference Map

Simon Fraser University - Surrey Campus, 250 - 13450 - 102nd Avenue, Surrey, B.C. V3T 0A3



Conference Schedule

Simon Fraser University - Surrey Campus, 250 - 13450 - 102nd Avenue, Surrey, B.C. V3T 0A3

Monday, June 21

Tuesday, June 22

Wednesday, June 23

8:15 - 8:30am

WELCOME SESSION

8:30 - 10:00 am

PLENARY ONE

Panel 1: Research

Panel 2: Academic Training

Panel 3: Clinical Care

Panel 4: Population Health –
Health Promotion

10:00 - 10:30 am -Nutrition Break

10:30 - 12:00 pm

PLENARY TWO

Panel 5: Social Policy

Panel 6: Healthy Public Policy.

Panel 7: Biotechnology and
Development

Panel 8: Innovation – e-Learning

12:00 - 1:00 pm -Lunch

1:00 - 4:00 pm

Working Groups' Breakouts sessions
(choose one)

Panel 1: Room 5100

Panel 2: Room 3340

Panel 3: Room 5140

Panel 4: Room 5080

Panel 5: Room 5240

Panel 6: Room 5360

Panel 7: Room 3280

Panel 8: Room 5380

6:00 - 9:30 pm

GALA BANQUET

The Royal King Palace
and Convention Centre Ltd.
#365, 8158, 128 Street,
Surrey, BC
V3W 1R1

8:30 - 9:00 am

PLENARY THREE

Special Session

Report from Institute of Medicine

9:00 - 10:30 am

PLENARY FOUR

Working Groups' Reports

10:30 - 11:00 am -Nutrition Break

11:00 am - 12:00 pm

World Café

Interaction with Panel Leads

12:00 - 2:00 pm -Lunch

2:00 - 4:00 pm

PLENARY FIVE

Next Steps, Measurable Outcomes
and Closing Remarks

LEGEND

Westminster Savings Theatre

Dale B Regehr Grand Hall

Galleria 3

Galleria 5

Outside Venue

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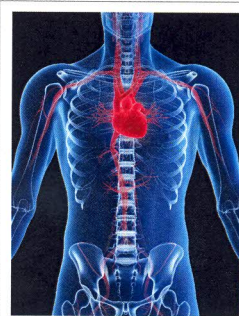
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Prevention of Epidemic Organ Failure-PROOF-Univ of BC/Heart & Lung Inst
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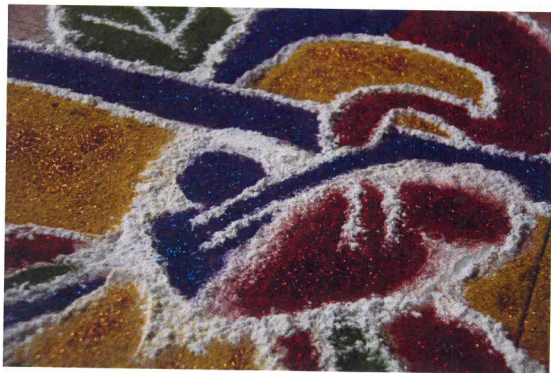
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Disha Mehta, Medical Student, The University of British Columbia

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