

Health Sciences North Horizon Santé-Nord

# 2ND ANNUAL CARDIOVASCULAR AND CEREBROVASCULAR SYMPOSIUM

### MEDICINE PROGRAM | HEALTH SCIENCES NORTH

### **OCTOBER 26, 2022**

## HYBRID SYMPOSIUM (UNITED STEELWORKERS HALL, SUDBURY, ON)





Health Sciences North Horizon Santé-Nord

#### PROGRAM DESCRIPTION

The Medicine Program at Health Sciences North is holding its 2<sup>nd</sup> Annual Cardiovascular and Cerebrovascular Symposium (previously known as the Annual Cardiovascular Symposium). The Symposium will be delivered as a hybrid event with top clinicians and researchers who will each deliver interactive presentations on updated clinical skills and new innovations in Cardiology and Stroke. Twenty-five percent interactivity will be achieved through case scenario presentations and question/answer sessions for all participants.

#### SYMPOSIUM OBJECTIVES

At the end of this symposium, participants will be able to:

- 1. Incorporate the latest science and best practice recommendations into your daily work
- 2. Strengthen Cardiovascular and Cerebrovascular care in the community

#### SYMPOSIUM FEES

Physicians PAs/NPs Nurses/Allied Health Students In Person \$100.00 \$50.00 \$30.00 \$20.00 Virtual \$75.00 \$40.00 \$25.00 \$15.00

**REGISTRATION:** Link to Follow





	ewer strokes. Better outcomes.
0830-0840	Welcome and Opening Remarks
	Dr. Mark Henderson, MD Chief and Medical Director of Cardiology, Health Sciences North
	Dominic Giroux, President and CEO, Health Sciences North
0840-0900	Patient Story – Person with Stroke
0040-0700	Dr. Mike Franklyn, Health Sciences North
0000 0000	
0900-0930	Major Updates in Cardiology
	Dr. Lucas Burke, Interventional Cardiologist, Health Sciences North
	<ul> <li>To discuss 5 key topics that have occurred in the past year</li> </ul>
	<ul> <li>To describe the new medications/solutions for cardiac care</li> </ul>
	To utilize these updates on current cardiology practice
0930-1000	Post Cardiac Procedure Complications and Their Management
	Dr. Raed Abu Shama, Electrophysiologist, Health Sciences North
	<ul> <li>To recognize the early and late post cardiac procedure complications</li> </ul>
	<ul> <li>To describe the management of post-operative complications</li> </ul>
	<ul> <li>To implement safety measures to prevent post procedural complications</li> </ul>
1000-1030	Recent Updates in the Secondary Prevention
	Dr. Ravinder Singh, Stroke Neurologist, Health Sciences North
	<ul> <li>Define TIA and discuss concepts of "high risk TIA and minor stroke"</li> </ul>
	<ul> <li>To describe new stroke prevention trials and how they are impacting stroke care</li> </ul>
1000 1010	To discuss case based secondary stroke prevention strategies: being more specific
1030-1040	BREAK
1040-1110	Post CABG Medical Treatment: What the General Practitioner Needs to do
	Dr. Mark Henderson, Chief of Cardiology, Health Sciences North
	To discuss the traditional care model
	To identify antiplatelet and anticoagulant combinations
	To describe the importance of aggressive lipid lowering
1110-1150	KEYNOTE SPEAKER: E-Cigarettes – Look Before You Leap!
	Dr. Andrew Pipe: Chair, Heart & Stroke Foundation of Canada
	<ul> <li>Describe the nature and design of evolving Electronic Nicotine Delivery Systems (ENDS)</li> </ul>
	<ul> <li>Explain the limitations of ENDS as smoking-cessation aids</li> </ul>
	<ul> <li>Discuss the significance of "dual use" of both combustion tobacco products and ENDS</li> </ul>
	<ul> <li>Describe the nature of the products present in the aerosols produced by ENDS</li> </ul>
	<ul> <li>Explain the significance of the potential health consequences of ENDS use</li> </ul>
	<ul> <li>Summarize the role of the clinician in assisting with ENDS cessation</li> </ul>
1150 1220	
1150-1220	LUNCH
1220-1300	ECGs from the Electronic Perspective
	Dr. Mohammed Shurrab, Electrophysiologist, Health Sciences North
	To discuss interesting ECG bases
	<ul> <li>To highlight the Electrophysiologist perspective of ECGs</li> </ul>
	<ul> <li>To describe the Electrophysiologist management and outcomes of difficult ECGs</li> </ul>
1300-1330	COVID and Cardiovascular Complications: What We Know in 2022
	Dr. Enrique Alonso, Department of Cardiology, Hôpital privé d'Antony, France
	<ul> <li>To describe short and long term consequences of ARS-CoV-2 infection on the heart</li> </ul>
	<ul> <li>To discuss the impact of myocardial injury on longer term function status and quality of life</li> </ul>
1330-1400	Managing Carotid Disease in Clinical Practice
	Dr. Ravinder Singh, Stroke Neurologist, Health Sciences North
	<ul> <li>To describe the symptoms of carotid disease</li> </ul>
	<ul> <li>To discuss the management of asymptomatic and symptomatic carotid disease</li> </ul>
	<ul> <li>To explain when to refer a patient for carotid revascularization</li> </ul>
1400 1420	
1400-1430	Update on Cardiorenal Syndrome from a Cardiology Perspective
	Dr. Anthony Main, Interventional Cardiologist, Health Sciences North
	<ul> <li>To distinguish the different types and presentations of CRS</li> </ul>
	<ul> <li>To describe the prognosis and impact on survival</li> </ul>
	<ul> <li>To compare Cardiology vs Nephrology: therapeutic division and opportunities for teamwork</li> </ul>
1430-1445	Closing Remarks
	Dr. Henderson, MD Chief and Medical Director of Cardiology, Health Sciences North





#### PLANNING COMMITTEE

Dr. Mark A. Henderson, MD, Chair Dr. Padma Puranam, MD Dr. Raed Abu Shama, MD Dr. Costa-Vitali, MD Dr. Ravinder Singh, MD Dr. Jennifer Zymantas, MD Debbie Lloyd, Admin Joanne Collin, RN, BScN, CNCC (C) Kari Kostiw, BScN, MScN, NP-Adult (C) Kim Waine, RN Suzie Leblanc, RN, BScN Samantha Shadd, PBHE Tian Xiao, PGY-1 Sue Verrilli, Stroke Ed Coordinator