

CONGRÈS CANADIEN SUR LA SANTÉ CARDIOVASCULAIRE

CARDIOGENIC SHOCK DAY

Sunday, October 27, 2019

Palais des congrès de Montréal, Montréal, Québec

CALLING ALL:

CARDIOLOGISTS, PERFUSIONISTS, CARDIOVASCULAR SURGEONS, INTENSIVISTS, EMERGENCY PHYSICIANS, AND ALLIED HEALTH CLINICIANS INVOLVED IN TREATMENT OF CARDIOGENIC SHOCK



LEARNING OBJECTIVES

At the conclusion of this session, participants will be able

- identify patients with cardiogenic shock;
- describe investigation and initial treatment of ischemic and non ischemic cardiogenic shock;
- describe organization of cardiogenic shock response teams in Canada;
- discuss algorithms and decision making for temporary mechanical support for cardiogenic shock; and
- participate in case based simulation for cardiogenic shock.

ACCREDITATION

Attendance at this exciting program requires the purchase of a one-day pass to the Canadian Cardiovascular Congress.

This event is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada, and approved by the Canadian Cardiovascular Society.

For more information about the Canadian Cardiovascular Congress, contact congress@ccs.ca

To register, go to http://www.cardiocongress.org/

CCC 2019 has special 1-day registration rates for Sunday, or register for the Full CCC which includes Sunday's Cardiogenic Shock Day.

Brought to you by:















PLANNING COMMITTEE:



Dr. Yoan Lamarche, MD, MSc, FRCSC
Associate Professor of Surgery, Université de
Montréal
Director, Cardiac Surgical Intensive Care, Montreal
Heart Institute
President, Canadian Cardiovascular Critical Care
(CANCARE) Society
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Dr. Shelley Zieroth, MD, FCCS, FRCPC Associate Professor, University of Manitoba Director, SBH Heart Failure and Transplant Clinics President, Canadian Heart Failure Society Winnipeg, MB

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Professor of Medicine, Université de Montréal Director, Heart Failure clinic, Institut de cardiologie de Montréal Scientific Program Committee Chair, Canadian Cardiovascular Society Vice President, Canadian Heart Failure Society Montréal, QC

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Nicole Dubyk

VAD Coordinator, Division of Cardiac Surgery, University of Alberta Edmonton, AB

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CARDIOGENIC SHOCK DAY AGENDA: 07:00 **Breakfast** 07:30 **Opening Remarks & Introductions** Anique Ducharme 07:45 Cardiogenic Shock Year-In-Review Sean Van Diepen 08:30 Emergency Room Identification of Cardiogenic Shock Dominic Larose 09:00 Medical Management of Cardiogenic Shock Gordan Samoukovic 09:40 Description of Physiology of Mechanical Support and Available Devices Jean-Bernard Breau 10:00 **Health Break** 10:30 Shock Team - Canadian Experience Chair: Brian Clarke Sharon Chih, Gordan Samoukovic & Karim Serri 11:25 Planning a Safe Transport for the Cardiogenic **Shock Patient** Anil Gupta & Mark Liszkowski 11:50 **Morning Session Conclusion & Lunch Box Pickup** 12:00 **Working Lunch** 12:10 Debate: My Device is Bigger Than Yours, But Mine Provides Better Relief! Yoan Lamarche, Shelley Zieroth Debaters: Gurmeet Singh vs Daniel Kim 13:15 **Hands-On Group Sessions** Impella Annie Bédard, Anique Ducharme & Hung Ly ECMO/Cardiohelp Nicole Dubyk, Emilie Levesque, Fanny Lange, & Dave Nagpal Tandem Heart Francine Guilbault & Yoan Lamarche 14:00 Simulation As a Tool to Enhance Care of a Cardiogenic Shock Patient: How Do I Get Better Outcomes in My Hospital Nicolas Thibodeau-Jarry 14:20 Inter and Intra Hospital Transport of ECMO Patients Fanny Lange 14:40 **Closing Remarks**

Anique Ducharme & Yoan Lamarche