



FINAL PROGRAM

CSVS 42nd ANNUAL MEETING ON VASCULAR SURGERY
VIRTUAL EDITION



Saturday, September 12, 2020 | Samedi le 12 septembre 2020
Via Zoom

Program Chair: Dr. Theodore Rapanos
Assistant Program Chair: Dr. Fadi Elias

SATURDAY, SEPTEMBER 12, 2020 | JEUDI LE 12 SEPTEMBRE 2020 (all times in EST)

10h00-11h00

SESSION 1: AORTIC – MODERATOR: THEODORE RAPANOS

10h00-10h08: Reassessing the Operative Threshold for Abdominal Aortic Aneurysm Repair in the Context of COVID-19: *Brandon McGuinness*

10h08-10h16: The Effect of Socioeconomic Status on Patients Undergoing Elective AAA Repair in a Publicly Funded Healthcare System: *Samuel Jessula*

10h16-10h24: Era of Infrarenal Endovascular Aortic Aneurysm Repair Predicts Preoperative Anatomic Severity and Short-Term Patient Outcomes: *Miranda Witheford*

10h24-10h32: Implementation of 'CODE AAA' Expedites Management of Patients with Ruptured Abdominal Aortic Aneurysm: *Céline Sayed*

10h32-10h40: In Situ Reconstruction with Custom-Made Bovine Pericardial Grafts for Aortic Graft Infections and Infected Aortic Aneurysms: *Catherine Boudreau*

10h40-11h00: Discussion Period

11h00-12h00

SESSION 2: PERIPHERAL VASCULAR DISEASE – MODERATOR: JOHN HARLOCK

11h00-11h08: A Single Center Study on Paclitaxel-Coated Balloons in the Treatment of Femoropopliteal Disease – Efficacy and Mortality: *Victoria Linehan*

11h08-11h16: Peripheral Artery Disease Patients with Chronic Limb Threatening Ischemia Show Altered Blood Microbiota Composition as Compared with Intermittent Claudication: *Steven Botts*

11h16-11h24: CANadian Acute Limb Ischemia rEgistry (CANALISE I): A Retrospective Cohort Examining Medication Use Following Non-Traumatic Acute Limb Ischemia: *Graham McClure*

11h24-11h32: An Investigation of Psoas Muscle Area as a Predictor of Outcomes in Patients Undergoing Lower Limb Revascularization: *Lyon Qiao*

11h32-11h40: The Contemporary Clinical Course of Patients with Intermittent Claudication: *Daniel Law*

11h40-12h00: Discussion Period

12h00-13h00

ANNUAL GENERAL MEETING *for CSVS members only

13h00-13h15

PRESIDENTIAL ADDRESS – MODERATOR: KEITH BAXTER

13h15-13h45

RESEARCH SESSION & BAYER RAPIDE FIRE PRESENTATIONS

MODERATORS: HEATHER GILL/JON MISSKEY

CSVS 2020 BAYER RESIDENT RESEARCH AWARD - Rapid Fire Presentations

3 Finalists to present to judging panel (5-minute presentation, 2-minute Q&A)

13h15-13h22: Utilizing carotid plaque and plasma-derived extracellular vesicle microRNA (EV-miRNA) content as a novel biomarker to identify at-risk asymptomatic carotid stenosis: *Sneha Raju*

13h22-13h29: Perioperative Glycemic Control and Wound Complications in Vascular Surgery: *Anna Kinio*

13h29-13h36: Contemporary Outcomes of Revascularization for Peripheral Arterial Disease in the Province of Ontario: *Jean Jacob-Brassard*

13h36-13h45: Research Update: *Heather Gill*

13h45-14h45

SESSION 3: TECHNOLOGY AND INNOVATION – MODERATOR: FADI ELIAS

13h45-13h53: Novel Physician-Modified Steerable Endovascular Catheter: *Melissa Jones*

13h53-14h01: The Vascular eConsult. An efficient, Useful, and Economical Tool for Primary Care Physicians to Interact with a Vascular Specialist, for Proper Care of the Vascular Patient: *Alexander E. Hajjar*

14h01-14h09: Intraoperative Simultaneous Limb Perfusion Monitoring (INSTANT) Study: *Mark Rockley*

14h09-14h17: Evaluation of Hydrophilic Polymer Embolization from Endovascular Sheath Devices in an In Vitro Perfusion System: *Alexa Mordhorst*

14h17-14h25: Vascular Complications with Extracorporeal Membrane Oxygenation (ECMO): *Tanya Jain*

14h25-14h45: Discussion Period

14h45-15h45

SESSION 4: MEDICAL VASCULAR SURGERY – MODERATOR: VIC VUCEMILO

14h45-14h53: Burnout and Career Satisfaction Amongst Canadian Vascular Surgeons: A Cross-Sectional Study: *Giuseppe Papia*

14h53-15h01: A Comparison of Outcomes Between Open and Endovascular Arteriovenous Access Creation for Hemodialysis: *Alexa Mordhorst*

15h01-15h09: Revascularization Versus Best Medical Therapy for the Management of Asymptomatic Carotid Artery Stenosis in Females: a Systematic Review and Meta-Analysis: *Shira Strauss*

15h09-15h17: Cannabis Use Disorder and Perioperative Outcomes in Vascular Surgery: *Brandon McGuinness*

15h17-15h25: Association Between Attempted Arteriovenous Fistula Creation and Mortality in Patients Starting Hemodialysis via a Catheter: A Multicenter, Canadian, Retrospective Cohort Study: *Derek Roberts*

15h25-15h45: Discussion Period

The CSVS gratefully acknowledges the support of our 2020
CSVS Bayer Resident Research Award:



SAVE THE DATE

SEE YOU NEXT YEAR IN HAMILTON, ON!

**CSVS ANNUAL MEETING
September 24-25, 2021
Hamilton Convention Centre
Hamilton, ON**