



## "The Pulse August 2019"

## Activities

**Monday, August 19, 2019**: the OHSG Executive Committee meeting will be held at the Foustanellas Auditorium on the completion of the Monthly Ottawa Heart Support Group lecture.

**Monday, August 19, 2019, Guest Speaker is:** Katey Rayner, PhD, is a Scientist and Director of the Cardiometabolic microRNA Laboratory at the University of Ottawa Heart Institute. Dr. Rayner is also an Assistant Professor in the Department of Biochemistry, Microbiology & Immunology at the University of Ottawa. She leads the Ottawa region strategic research Innovation Cluster on Vascular Inflammation and Metabolism.

## Background

Dr. Rayner obtained her BSc from the University of Toronto, and her PhD from the University of Ottawa. Dr. Rayner's doctoral work focused on the role of hormones, heat shock proteins and macrophage foam cells in the development of atherosclerosis. Dr. Rayner pursued a postdoctoral fellowship first at Harvard Medical School/Massachusetts General Hospital, then at New York University School of Medicine where she discovered a role for microRNAs, specifically microRNA-33, in the regulation of HDL and its atheroprotective effects. Dr. Rayner is a member of the peer review committees for Canadian Institutes of Health Research (CIHR), the Heart and Stroke Foundation of Canada (HSFC), and the National Institutes of Health (NIH). She is an Editorial Board Member of the journal Arteriosclerosis, Thrombosis and Vascular Biology (ATVB) and Circulation Research. She also serves as the Social Media Editor of ATVB (@atvbahajournals). Dr. Rayner reviews for many peer-reviewed journals including Circulation, The Journal of Clinical Investigation, Nature Communications, and Cell Reports.

**The Foustanellas Auditorium:** With epic program implementation phase is now over, this will give us more room and we will have the use of two sections of the Foustanellas Auditorium. This gives us more space for the audience and increased vision with two projection screens for the presentation slide controlled by the guest

**The summer Picnic** was a success again, 44 members attended and enjoyed good company. Good food and a great day with the weather. Mary and Roy did a great job of having the Street Car Terminal looking in tip top shape. Those attending provided an outstanding food table with various salad dishes and fruits for all to enjoy, a big thanks for all that helped with putting the picnic together. September 2019: The guest speaker will be Andrew Crean, MD Professor of Medicine (Cardiology) and Radiology University of Ottawa Heart Institute. Topic: Takotsubo Cardiomyopathy: Not Rare, Not Benign, Not Recognized

Dr. Andrew Crean is appointed as a Professor of Medicine within the Division of Cardiology and acts as the co-director of the cardiac MRI service at the University of Ottawa Heart Institute. He is a Clinician-Investigator with a focus in uncommon cardiac conditions.

**OUR MEETING LOCATION IS:** The University of Ottawa Heart Institute 40 Ruskin St,  $2^{nd}$  floor in the Foustanellas Auditorium



## REMEMBER

Do not put money in the machines for parking on Ruskin Street after 7:00 PM.

"One" organ donor can save up to "Eight" lives Check out beadonor.ca or giftoflife.on.ca



William A Holland

President, Ottawa Heart Support Group