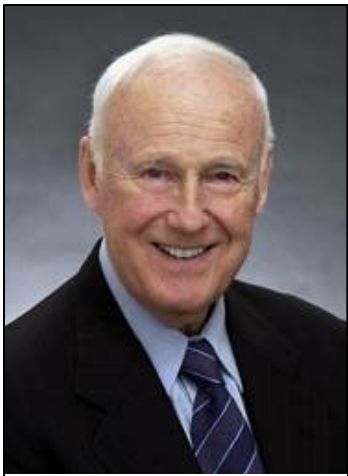




Department of Surgery Rounds Cardiac Surgery Kinley Lectureship

Wednesday, April 17, 2024
7:30 am, Virtual on Zoom

“An Update on the Surgical Management of Advanced Heart Failure”



1932-2015

Dr. Kinley (Dal Med '56) was a pioneer in cardiovascular surgery here in Halifax, having trained at St. Boniface in Winnipeg, The Cleveland Clinic, and Birmingham England. He performed the first coronary bypass operation at the Victoria General Hospital, established the first organized ICU, and helped establish open heart surgery as a viable treatment option for Atlantic Canadians. Dr. Kinley had an active research career, publishing 80 research papers. The Kinley Visiting Professorship is sponsored by The Division of Cardiovascular Surgery, Maritime Heart Center, in recognition of Dr.

Kinley's vision, leadership and work ethic. It provides a venue for established experts in the treatment of cardiovascular disease to come to Halifax and interact with staff and trainees allowing us to advance the care of our patients.

Presented by: Dr. L. Philippe Tremblay

**Surgeon, Division of Cardiac Surgery, QEII Health Sciences Centre
Assistant Professor, Department of Surgery, Dalhousie University**



Dr. Tremblay earned a Bachelor of Science (Chemistry), Doctor of Medicine, and Master of Science in Community Health and Epidemiology from Dalhousie University. He completed his cardiac surgery residency training at Dalhousie University and then pursued a fellowship in Mechanical

Support and Thoracic Transplantation at Cedars-Sinai Medical Center in Los Angeles. Following fellowship training, Dr Tremblay worked as a cardiothoracic surgeon at Corewell Health in Grand Rapids and held a faculty appointment at Michigan State University before returning to Halifax in February of this year. His clinical interests include advanced surgical therapies for heart failure, including heart transplantation as well as temporary and long-term mechanical circulatory support modalities.

“An Update on the Surgical Management of Advanced Heart Failure”

Objectives:

1. To review the epidemiology and natural history of heart failure
2. To review the evidence supporting the use of short-term and durable mechanical circulatory support devices
3. To highlight emerging organ preservation strategies and their potential applicability in the Canadian context
4. To review the evidence supporting concomitant atrial fibrillation interventions in cardiac surgery