



Centre for
Heart Lung Innovation
UBC and St. Paul's Hospital

Centre for Heart Lung Innovation Research in Progress (R.I.P.)



Exercise and Long Term Outcomes Following Sepsis

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Dr. Graeme Koelwyn

Monday, Nov 20th, 2023
9:00 – 10:00 a.m.

James Hogg Conference Centre (JHCC) RM 103
Zoom Video Conference
(Meeting ID: 693 1997 7044; Passcode: 030679)

“Sepsis is a dysregulated response to infection. Recent advances in critical care medicine have resulted in a higher number of individuals surviving the ICU. However, approximately 20-25% of sepsis survivors who are discharged from the hospital will not survive the first year. Of those who survive, 50% of will be readmitted into the hospital within 12 months, primarily due to reinfection or adverse cardiovascular events driven by immune and inflammatory dysregulation. My graduate research is centered around understanding the effects of exercise and physical fitness on long-term outcomes in sepsis survivors. Specifically, we are assessing the relationships between exercise exposure, immune and inflammatory dysfunction, and survival, re-hospitalizations, and incidences of cardiovascular events in these patients”.

This event is a Self-Approved Group Learning Activity as defined by the Maintenance Certification Program of the Royal College of Physicians and Surgeons of Canada



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