



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

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



### About High Time: Characterizing the Clinical and Transcriptomic Effects of Cannabis Smoke on the Lungs

**Cassie Gilchrist**  
Masters Student  
Dr. Janice Leung

Monday Oct 30<sup>th</sup> 2023  
9:00 – 10:00 a.m.

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

*“Cannabis has been gaining popularity in Canada after its legalization. In 2022, 27% Canadians reported using cannabis. Although cannabis use is growing, the effects of smoking cannabis on lung health are poorly understood. Therefore, we aim to study potential risks to lung health related to smoking cannabis. Cannabis smokers perform lung function tests to determine how well they can breathe. Lung images are taken to see any visible problems. Samples are taken from the lungs of cannabis smokers to understand changes in their airways. Studying these health outcomes will help us understand lung health risks associated with cannabis smoking.”*

*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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