

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



## 2023 Summer Student Research in Progress Seminar Series

## Friday June 30, 2023 SSRIP

## **Chair: Dr. Gordon Francis**

9:00 – 9:15 am: Vittoria Baht (Dr. Gordon Francis)

"Overexpression of Lysosomal Acid Lipase (LAL) in Human Aortic Smooth Muscle cells (HASMC) in-vitro"

9:15 – 9:30 am: Cathy Fu (Dr. Honglin Luo)

"Antiviral Potential of cGAS-STING Activation During CVB3 Infection: Examining the Mechanism"

9:30 – 9:45 am: Tiffany Chang (Dr. Honglin Luo)

"Innate Immunity in Viral Myocarditis: Role of cGAS-STING Pathway"