



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

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



**Chronic CVB3 infection accelerates
disease progression in an ALS mouse
model**

Tim Xue
PhD Student
Dr. Honglin Luo

Monday, March 29th, 2021
9:00 – 10:00 a.m.

Zoom Video Conference
(Meeting ID: 693 1997 7044; Passcode: 030679)

"Amyotrophic lateral sclerosis is a complex neurodegenerative disease that leads to the diagnosis of 1,000 Canadians every year. While more than 30 genes were found to be associated with disease development, more evidence and interests have been in the recognition that ALS, similar to cancer is likely a combination of genetic and environmental factors. In this project, we are investigating the role of viral infection as an environmental factor in the progression of ALS using an ALS mouse model."

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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