



## “Let’s talk about HIV, antiretrovirals, and other chronic/latent viruses that stay with people forever...”

**Date & Time:** Wednesday, June 29 | 1:00PM - 2:00PM PT

**Hybrid:** Life Sciences Centre Room 1003 (LSC3) & Zoom

**From the lab of:** Dr. H  l  ne C  t  , *Professor*

Department of Pathology and Laboratory Medicine, Centre for Blood Research

**Presented by:** Dr. H  l  ne C  t  , Loulou Cai, Nancy Yang and Tetiana Povshedna

The C  t   laboratory studies how HIV and its treatment, and/or other chronic/latent viruses may affect markers of aging, immune cell function, and clinically relevant health outcomes. Our projects span cell culture models all the way to community-engaged human cohort studies. The presentation will highlight representative research projects that are ongoing in the lab, including the effect of HIV antiretrovirals on T lymphocyte activation and the effect of chronic/latent viruses on markers of immunological aging and estimated risk of all-cause mortality.