“Cell to Society Research: What does it look like?”

Date & Time: Wednesday, July 10 | 1:00PM - 2:00PM PT

Hybrid: LSC3 & Zoom

From the lab of: Dr. Helene Cote, Department of Pathology & Laboratory Medicine, UBC

Presented by: Dr. Helene Cote, Edward Sobczak, Loulou Cai & Tetiana Povshedna

As effective antiretroviral therapies have drastically increased the lifespans of people living with HIV, health span (number of years in good health) is lagging behind, especially among women. Research priorities have shifted towards investigating the accelerated biological aging observed in this population. The Côté lab investigates the emerging challenges of aging with HIV, including reproductive outcomes, immune dysfunction, and the burden of comorbidities. We will describe the evolution of our research approaches and how ongoing projects incorporate a cell-to-society research framework.