



The BC Centre for Excellence in HIV/AIDS
and
The Centre for Blood Research

Invite you to a presentation by



Dr. Russell Tracy, PhD

The University of Vermont
Department of Pathology

**“HIV, Inflammation, and
Chronic Disease in the HAART Era”**

The introduction of HAART in the mid-1990s, and the subsequent decline in acute AIDS-related mortality, has allowed us to observe that chronic, controlled HIV infection is associated with premature chronic disease, particularly cardiovascular disease, dementia and non-AIDS cancers. Biomarkers of inflammation are strong predictors of these conditions, and are especially strongly related to all-cause mortality. One of these biomarkers of inflammation/coagulation, D-dimer, reflects on-going thrombin generation; studies by our group and others in both humans and animal models suggest that there are at least two major stimulators: increased microbial translocation and endotoxemia, and coagulant factor imbalance due to alterations in liver protein production. We hypothesize that controlling this procoagulant activity may have therapeutic implications.

Date: Thursday May 8, 2014
Time: 10:00 – 11:00 am
Location: Hulburt Auditorium
Providence Level 2

To set up a meeting with Dr. Tracy after the lecture, please contact Ed Pryzdial (Ed.Pryzdial@blood.ca)