presents Guest Speaker:

**Gary Van Domselaar**  
Chief, Bioinformatics, National Microbiology Laboratory, Public health Agency of Canada, Winnipeg

"The Bioinformatics Program at Canada’s National Microbiology Laboratory"

The National Microbiology Laboratory (NML) in Winnipeg, Canada, is a world-class organization dedicated to the protection of Canadian and global public health. It is Canada’s leading public health infectious disease laboratory employing state-of-the-art scientific and technical approaches to the study of microbial disease. In this presentation, Dr. Gary Van Domselaar will discuss his experiences building a Canadian federal government bioinformatics laboratory. He will also provide a technical overview of the lab and will discuss some of the ways bioinformatics is being applied for modern public health microbial research.

Introductory speaker (10 mins):

**Melanie Courtot**  
Dr. Ryan Brinkman’s Lab, Terry Fox Laboratory

"The logic of surveillance guidelines: An application of OWL ontology to analysis of vaccine adverse event reports."

**Thursday, October 10th, 2013, 6:00 pm**  
Gordon and Leslie Diamond Family Theatre,  
BC Cancer Research Centre,  
675 West 10th Avenue