

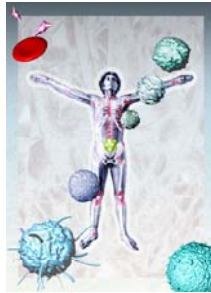
**The Toronto Human Immunology  
Network presents:**

**Population Immunology of Viral  
Infections and Vaccines**

**February 24, 2010 1:00- 6:00 PM**

**Room 2172, Medical Sciences Building, University of Toronto  
Reception/Mixer to follow in the student commons (2171, “stone lobby”)**

**Co-Chairs: Tania Watts, University of Toronto, Natasha Crowcroft, OAHPP**



1:10 Keynote Speaker: Bali Pulendran, Emory Vaccine Center  
***“Modulating Vaccine Responses with Innate Immunity”***

2:00 Rupert Kaul, University of Toronto  
*“The mucosal immunology of HIV transmission”*

2:30 Jane Heffernan, York University  
*“An Introduction to Mathematical Immunology”*

3:00 coffee

3:30 Natasha Crowcroft, OAHPP  
*“The sero-epidemiology of influenza in Ontario. Or, why epidemiologists and microbiologists need immunologists.”*

4:00 Alison McGeer, Mt. Sinai  
*“Measuring influenza vaccine effectiveness – why can’t we agree?”*

4:30 Mark Loeb, McMaster University  
*“Influenza Vaccination Studies in the Hutterites”*

5:00 General discussion followed by mixer