

Wednesday, June 15, 2016

LSC 3 - Life Sciences Centre

2350 Health Sciences Mall

12-1pm



Dr. Tobias Kollmann

*Professor, Division of Infectious and Immunological Diseases,
Department of Pediatrics, UBC*

Pediatric Infectious Disease Consultant,

BC Children's Hospital

Senior Scientist, CFRI

“Focus on Host vs. Pathogen: Saving Newborn Lives Through a Paradigm Shift”

Dr. Kollmann is consulting physician in pediatric infectious disease at BC Children's Hospital, where he directs the training program in Global Pediatric Infectious Diseases (GpID) and the Vancouver Immune and Vaccine Analysis Research Center (VIVArc). Dr. Kollmann focuses on the development of the immune system, with the special focus on infections and vaccines for early life. In his talk he will be discussing how:

- Neonatal infectious mortality remains high, especially in resource limited settings
- Interventions that focus on the neonatal host rather than specific pathogens protect against many threats at the same time
- These host-focused interventions are cheap and ready to implement in resource limited settings
- Proven and ready-to-go are: i) non-specific effects of vaccines; ii) probiotics.

Live Online Seminar Viewing:
<http://tinyurl.com/cbrseminaronline>