

**PROGRAM IN CELL BIOLOGY  
SEMINAR SERIES  
THE HOSPITAL FOR SICK CHILDREN**

**Dr. Edward Miao**

Department of Microbiology and Immunology  
University of North Carolina at Chapel Hill

**"Cytoplasmic LPS activates caspase-11:  
implications in TLR4-independent endotoxic shock"**

Friday, April 11, 2014

1:30 – 2:30

PGCRL, Event Rm. 1, (02.9320), 2<sup>nd</sup> Floor

Hosted by: Dr. John Brumell