

Department of Medicine Clinical Pharmacology Grand Rounds



Wendy Ungar MSc, PhD

Associate Professor
Health Policy, Management and Evaluation
University of Toronto

Adjunct Scientist, Institute for Clinical Evaluative Sciences
Senior Scientist, Child Health Evaluative Sciences
Hospital for Sick Children Research Institute

**Principles in Pharmacoeconomics and Application to
Evaluating the Cost-Effectiveness of Pharmacogenetic
Testing for Thiopurine s-methyltransferase Deficiency**

Wednesday, March 24th, 2010

4:00 PM

3rd Floor, Auditorium C

LHSC – University Hospital

**Also Available via videoconference
(Contact Julie Brown ext. 33553 for more details)**

This event is an Accredited Group Learning Activity (section 1) as defined by the Maintenance of Certification (MOC) Program of the Royal College of Physicians and Surgeons of Canada. Attendance will be taken.

Julie Brown ext 33553

Objectives:

1. To understand the basic types of analytic techniques in economic evaluation
2. To understand how to construct and use incremental cost-effectiveness ratios
3. To apply the concepts to a cost-effectiveness analysis of thiopurine s-methyltransferase testing for guiding 6-mercaptopurine dosing in children with acute lymphoblastic leukemia