

Grand Rounds in Family Medicine

Wednesday, September 3, 2025

8:30– 9:30 a.m.

via MICROSOFT TEAMS

**Presentation: Pharmacogenomics-based Personalized Medicine:
We have the technology and expertise to help your patients**

**Presenter: Richard B. Kim MD, FRCPC, FCAHS, FRSC
Wolfe Medical Research Chair in Pharmacogenomics
Professor of Medicine, Physiology & Pharmacology, and Oncology
Chair, Division of Clinical Pharmacology
Department of Medicine, Western University**

LEARNING OBJECTIVES

The general principal learning objectives for the overall Grand Rounds in Family Medicine program are:

1. Identify, discuss and appraise pertinent and relevant clinical family practice guidelines and literature;
2. Identify and discuss current evidence supporting treatment of common conditions in primary care; and
3. Discuss challenges family medicine physicians face in their current practices.

Session learning objectives:

At the conclusion of these Grand Rounds, participants will be able to

1. Outline recent advances in pharmacogenomics of relevance to optimal medication dosing.
2. Discuss clinically important genetic variations in drug metabolizing enzymes and transporters for the prediction of patients at risk for adverse drug response or lack of therapeutic efficacy.
3. Describe Personalized Medicine Service at LHSC to provide pharmacogenomics-based consultative service to family physicians.

25% interaction will be included (Q&A)

This activity meets the certification criteria of the College of Family Physicians of Canada and has been certified by Continuing Professional Development, Schulich School of Medicine & Dentistry, Western University for up to xxx Mainpro+® Certified Activity credits.

Each participant should claim only those hours of credit that he/she actually spent participating in the educational program.

This program has no commercial support.

Supported by the Departments of Family Medicine of London Health Sciences Centre
and St. Joseph's Health Care London
and the Department of Family Medicine, Western University