



**CIHR TEAM GRANT &  
OICR SMARTER IMAGING PROGRAM (SIP) - PROSTATE  
WORKSHOP**

**“Imaging Applications in Prostate Cancer”**

**November 16, 2012**

**Best Western Lamplighter Inn & Conference Centre  
Regency BC  
591 Wellington Road South, London ON**

- 08:30           **Continental Breakfast**
- 09:00           **Welcome** (Glenn Bauman)
- 09:00 - 09:15   Update on OICR-Smarter Imaging Program & Imaging Translation Platform  
*Aaron Fenster, PhD, Director & Scientist, Imaging Research Laboratories, Robarts Research Institute, London, ON*
- 09:15 – 09:40   Accuracy of 18F-FDG-PET/CT in Primary Staging of Biological High Risk Prostate Cancers (Gleason >7) Before Local Therapies  
*Frederic Pouliot, MD, PhD, FRCSC, Urologist-Oncologist and Assistant Professor, Department of Surgery, Urology Division, Université Laval, Québec*
- 09:40 – 10:00   PET Imaging of Prostate Cancer Using Ghrelin  
*Leonard Luyt, PhD, Assistant Professor, Department of Chemistry, UWO; Scientist, London Regional Cancer Program, LHSC*
- 10:00 - 10:45   MRI in Active Surveillance  
*Masoom Haider, MD, FRCPC, Professor, Departments of Radiation Oncology and Medical Imaging, University of Toronto; Associate Scientist, Sunnybrook Research Institute, Toronto*
- 10:45-11:00   **Break (15 min)**
- 11:00 – 11:40   Prostate MRI: From Diagnosis to Therapy  
*Baris Turkbey, MD, Molecular Imaging Program, NCI, NIH, Bethesda, Maryland, USA*
- 11:40 – 12:00   PET/MR: Update and Future Directions  
*Jonathan Mandel, MD, FRCPC, Radiology and Nuclear Medicine, Assistant Professor, Department of Medical Imaging, Western University*

**Continued on reverse**

**12:00 – 12:30 Poster Teasers**

Brief introductions to posters (2 slides / 2 min)

**12:30 – 13:30 Lunch** (Evaluations, Poster Viewing and Networking)

**Learning Objectives**

1. Educate the audience regarding the CIHR Team Grant and OICR Smarter Imaging Program initiatives.
2. Familiarize the audience with new imaging techniques being developed and validated for the diagnosis and management of prostate cancer.
3. Participate in the identification of issues regarding the implementation of new imaging techniques in prostate cancer.

This event is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification program of The Royal College of Physicians and Surgeons of Canada and approved by Continuing Professional Development, Schulich School of Medicine & Dentistry, Western University (3.25 hours).

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

*This program was supported in part by an educational grant from The Canadian Institutes of Health Research (CIHR) Team Grant: CIHR Team in Image Guidance for Prostate Cancer, and The Ontario Institute of Cancer Research (OICR): Smarter Imaging Program-Prostate Project.*