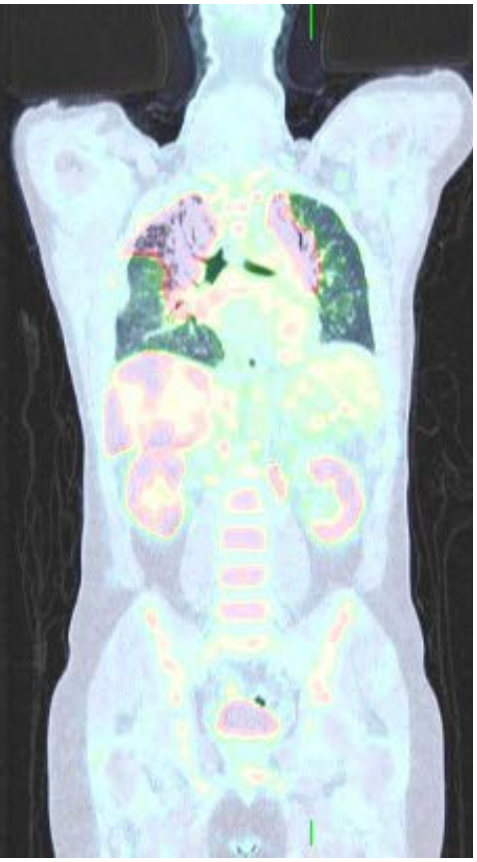
OAR CME
Leading the way for DI learning

Technologist Brochure

This Course Will Also Be Webcast Live!

OAR Nuclear Medicine for the Community 2018



Saturday, April 14, 2018

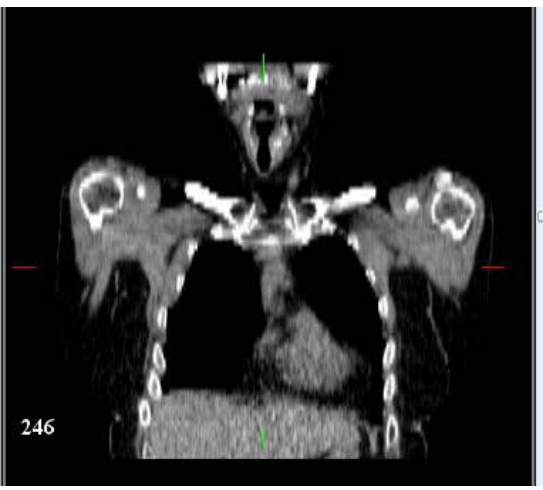
Course Directors: Dr. Marc Freeman and Dr. Ravi Mohan

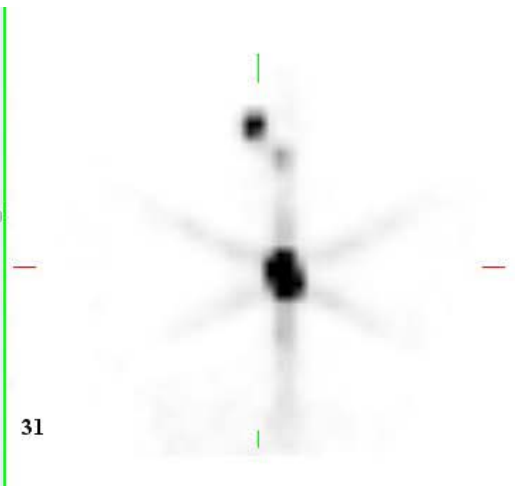
Target Audience:
Radiologists, Nuclear Medicine Physicians,
Radiology and Nuclear Medicine Residents and Fellows,
and Nuclear Medicine Technologists

Course Objectives:

At the end of this event, participants should be able to:

- Identify and discuss techniques for generating clear and informative images in nuclear medicine
- Apply a systematic approach to thyroid scintigraphy
- Identify and apply current advances in skeletal scintigraphy and myocardial perfusion imaging
- Develop a simplified approach to gastric emptying and renal scans
- Identify and access resources to assist in the appropriate use of PET/CT in oncology





245 Lakeshore Road East, Oakville, ON L6J 1H9 | Tel: (905) 337-2680 | Fax: (905) 337-2678 | E-mail: mail@oarinfo.ca

Schedule: OAR Nuclear Medicine for the Community 2018

NOTE: Each lecture (except for the Interactive Case-Study Workshops) contains 5 minutes of interactive Q&A using an ARS (audience response system).

07:00 – 07:30	**Registration & Hot Breakfast**
07:30 – 07:40	**Welcome, Opening Remarks & Review of Course Objectives** *Dr. Giuseppe Tarulli, Dr. Marc Freeman and Dr. Ravi Mohan*
07:40 – 08:40	**Interactive Workshop 1: Thyroid Scintigraphy: Everything You Need to Know** *Dr. Frederick Grant*
08:40 – 09:25	**Interactive Workshop 2: Interesting Cases from Clinical Practice 1 – Community Physician's Perspective** *Dr. Lenny Grinblat*
09:25 – 09:50	**Gastrointestinal Scintigraphy: Everything You Need to Know** *Dr. Amit Singnurkar*
09:50 – 10:00	**Q&A Panel Session** *Moderator: Dr. Jonathan Mandel*
10:00 – 10:15	**Morning Break**
10:15 – 11:15	**Skeletal Scintigraphy: Everything You Need to Know** *Dr. Frederick Grant*
11:15 – 11:40	**Renal Scintigraphy: Everything You Need to Know** *Dr. Reza Vali*
11:40 – 12:20	**Interactive Workshop 3: Interesting Cases from Clinical Practice 2 – Technologist's Perspective** *Mr. Jozef Nycz*
12:20 – 12:30	**Q&A Panel Session** *Moderator: Dr. Jonathan Mandel*
12:30 – 13:10	**Lunch**
13:10 – 14:10	**Myocardial Perfusion Imaging: Everything You Need to Know** *Dr. Joseph Barfett*
14:10 – 14:40	**PET/CT in Ontario: Current Status** *Dr. Ur Metser*
14:40 – 15:25	**Interactive Workshop 4: Interesting Cases from Clinical Practice 3 – Academic Physician's Perspective** *Dr. Frederick Grant*
15:25 – 15:35	**Q&A Panel Session** *Moderator: Dr. Jonathan Mandel*
15:35 – 15:50	**Afternoon Break**
15:50 – 16:35	**Pædiatric Scintigraphy: Everything You Need to Know** *Dr. Amer Shammas*
16:35 – 17:20	**Interactive Workshop 5: Interesting Cases from Clinical Practice 4 – Fellows' Perspective** *Dr. Philip Mok & Dr. Michael Da Rosa*
17:20 – 17:30	**Q&A Panel Session** *Moderator: Dr. Jonathan Mandel*

Keynote Speaker

Frederick D. Grant, MD

Dr. Frederick D. Grant is a Staff Physician in the Division of Nuclear Medicine and Molecular Imaging at Boston Children's Hospital and an Assistant Professor in Radiology at Harvard Medical School. He also holds appointments in the Departments of Radiology at Brigham and Women's Hospital and Mount Auburn Hospital, in the Division of Endocrinology at Boston Children's Hospital, and in the Harvard/Dana-Farber Cancer Center. He is a faculty member in the Harvard Joint Program in Nuclear Medicine and served as JPNM Program Director from 2012 to 2016.

Dr. Grant is a member of the Nuclear Medicine Residency Review Committee of the ACGME. He is an active member of the Society of Nuclear Medicine and Molecular Imaging where he serves as the Speaker of the House of Delegates and as a member of the Board of Directors. Dr. Grant has special interests in paediatric nuclear medicine, imaging and treating thyroid diseases, oncology imaging and radionuclide therapy, novel PET tracers, and medical education.

Co-Course Directors

Marc Freeman, MD, FRCPC

Dr. Freeman, a dual-certified radiologist and nuclear medicine physician, is Physician Lead of Nuclear Medicine and Molecular Imaging at Trillium Health Partners and an Adjunctive Assistant Professor at the University of Toronto. He is a former Director of the Nuclear Medicine Residency Program and Division Head of Nuclear Medicine in the Department of Medical Imaging at the University of Toronto.

Ravi Mohan, MD, FRCPC

Dr. Ravi Mohan completed his MD at the University of Toronto in 2006, his Radiology FRCPC at the University of Ottawa in 2011 and his Nuclear Medicine FRCPC at the University of Toronto in 2013. Dr. Mohan works in the Joint Division of Medical Imaging (JDMI) UHN Toronto General Hospital, Department of Medical Imaging.

Speakers

Joseph Barfett, MD, FRCPC, MSc, BESc

Dr. Joseph Barfett, Assistant Professor, University of Toronto, is a dual-certified radiologist and nuclear medicine physician working at St. Michael's Hospital in Toronto.

Dr. Barfett completed degrees in chemical engineering and medicine at Western University in 2006. He completed residency training in diagnostic radiology in 2012 and nuclear medicine in 2014 at the University of Toronto. Dr. Barfett also graduated with a MSc in image processing from the University of Toronto in 2013. His research focuses on many aspects of medical image processing particularly in functional CT and PET/SPECT image processing, as well as radiobiology and radiation protection. Dr. Barfett supports many projects in the city and is involved in commercialization projects through MaRS.

Michael Da Rosa, MD, FRCPC

Dr. Michael Da Rosa is a University of Toronto trained radiologist and second year Nuclear Medicine fellow. Prior to entering medicine, Michael studied engineering at the University of Waterloo and has worked for both large corporations and small software startups. Dr. Da Rosa will be joining Trillium Health Partners in July 2018.

Leonard Grinblat, MD, FRCPC

Dr. Leonard Grinblat, is a University of Toronto trained, dual-certified nuclear medicine physician and radiologist at North York General Hospital, who is also credentialed at SickKids Hospital, UHN, Mount Sinai and Sunnybrook Hospitals. He is a lecturer at the University of Toronto. Dr. Grinblat enjoys collaborating directly with clinicians and cross-referencing all radiologic modalities to problem-solve nuclear medicine cases.

Speakers

Ur Metser, MD, FRCPC

Dr. Ur Metser is the Division Head of Molecular Imaging and a staff radiologist at the Joint Department of Medical Imaging at the University Health Network, Mount Sinai Hospital and Women's College Hospital in Toronto, and holds the position of Professor of Radiology, Department of Medical Imaging at the University of Toronto. He is also the clinical lead in the core of Radiochemistry and Nanotechnology at the Techna Institute and chairs the Ontario Provincial Positron Emission Tomography Steering Committee at Cancer Care Ontario, responsible for the evidence-based introduction of PET in Ontario.

Philip Mok, MD, FRCPC

Dr. Philip Mok completed medical school at McMaster University in 2011 and Diagnostic Radiology residency at the University of Toronto in 2016, where he served as Chief Resident. He is currently completing a fellowship in Nuclear Medicine. He will be starting as a staff physician at Sunnybrook Health Sciences Centre in July 2018.

Josef Nycz, MRT (N)

Mr. Josef Nycz is Charge Technologist and Nuclear Medicine Team Leader at the Timmins and District Hospital in northern Ontario. He is also responsible for the radiation safety program and licensing with the Canadian Nuclear Safety Commission and coordinates departmental projects with various program managers within the hospital. Mr. Ncyz, who has more than 20 years experience, trained in hospitals in Hamilton, Ontario prior to moving to Timmins.

Amer Shammas, MD, FRCPC

Dr. Amer Shammas is the Head of the Division of Nuclear Medicine and program director at the University of Toronto. Dr. Shammas completed his Nuclear Medicine residency program at Loyola University Medical Center in Illinois, and his PET fellowship at the University of Pittsburgh Medical Center in Pennsylvania, USA. He completed his fellowship in Pediatric Nuclear Medicine in the Department of Diagnostic Imaging at The Hospital for Sick Children. Dr. Shammas' main research interests are pædiatric imaging and PET.

Amit Singnurkar, MD, FRCPC

Dr. Amit Singnurkar is Interim Chief, Nuclear Medicine and Molecular Imaging at Hamilton Health Sciences and St. Joseph's Healthcare in Hamilton. He is also Associate Professor of Radiology and Medicine at McMaster University. Dr. Singnurkar completed medical school and nuclear medicine residency at McGill University, followed by a fellowship in nuclear oncology and PET/CT at Memorial Sloan Kettering Cancer Centre. Dr. Singnurkar entered into practice in 2009, followed shortly after with the completion of a master's degree in clinical effectiveness at the Harvard TH Chan School of Public Health.

Reza Vali, MD, FRCPC

Dr. Reza Vali has been working as an assistant professor in the Division of Nuclear Medicine since October 2014. Dr. Vali received his medical degree from Ahwaz Medical University in 1995, and completed his Nuclear Medicine residency program at Tehran Medical University in Iran in 2000. Subsequently, Dr. Vali completed a fellowship at the Vincent Hospital in Austria in PET/CT oncology in 2007/2008. He completed his fellowship in Pediatric Nuclear Medicine in the Department of Diagnostic Imaging at The Hospital for Sick Children in October 2014.

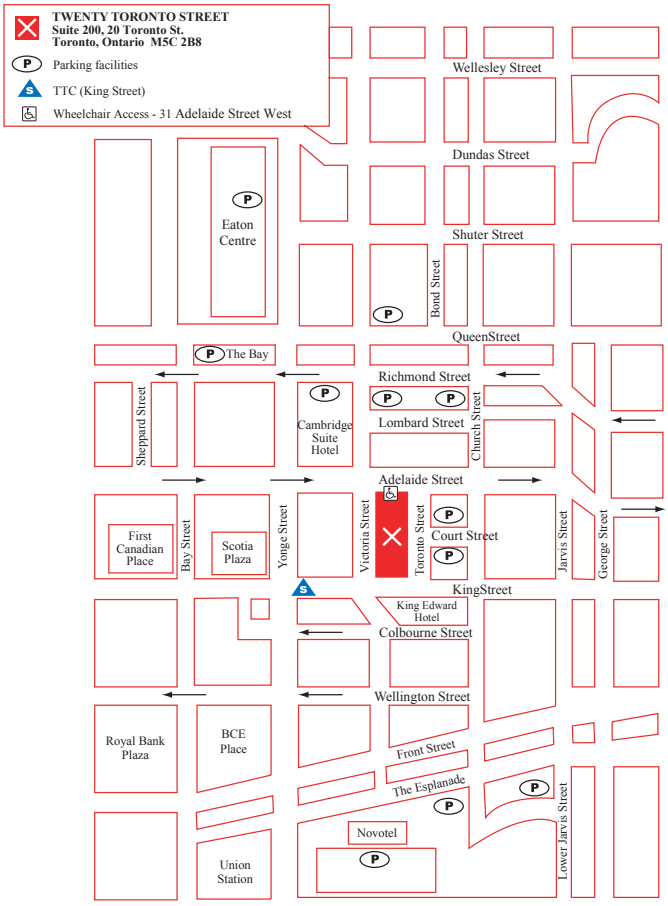
Course Moderator:

Jonathan Mandel, MD, FRCPC

Dr. Jonathan Mandel is a dual-certified radiologist and nuclear medicine physician at Humber River Hospital in Toronto. He completed dual residency in radiology and nuclear medicine at the University of Toronto in 2010 and jointed the staff at St. Joseph's Health Care, London from 2010-2013. There he helped develop a clinical research program for Canada's first combined PET/MR systems, with particular interest in prostate cancer hybrid imaging and image-guided intervention. Following London, Dr. Mandel also worked at the Oakville-Trafalgar Memorial Hospital before moving to Humber River Hospital.

Location:

Twenty Toronto Street
Conferences and Events
20 Toronto Street
2nd Floor
Downtown Toronto



OAR Nuclear Medicine for the Community 2018

REGISTRATION — TECHNOLOGISTS

Includes hot meals, refreshment breaks, and electronic course materials

Saturday, April 14, 2018

- *Technologists:* ***$350*** *(before March 9, 2018)* ***$400*** *(after March 9, 2018)*

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Please note that online registration for all OAR CME events is available at:

http://oarinfo.ca/cme

Access to archived versions of the CME program will be made available to all CME participants. Two archived formats will be available. Participants can choose to access the entire event or access the program on a lecture-by-lecture basis.

Instructions on how to access the archived CME program will be e-mailed to all participants (live program and webcast of the live program) as soon as they are available.

Archived versions of the CME are usually available within 7 to 14 days of the live event.

Cancellation policy:
For OAR members, if cancellation to this event is necessary, please contact the OAR office for assistance. For non-members, a refund will be made less a $50 processing fee, if cancellation is received in writing two weeks prior to the CME event date. No refunds will be given within two weeks of the CME event. The OAR reserves the right to cancel or move the conference should it become necessary. In this case, each registrant will be notified by telephone or e-mail and a full refund will be given. Therefore it is important that you provide us with an e-mail address and phone number. The OAR is not responsible for any other costs incurred.