

# OAR 10th Annual Breast Imaging Symposium 2018

Saturday, October 27, 2018

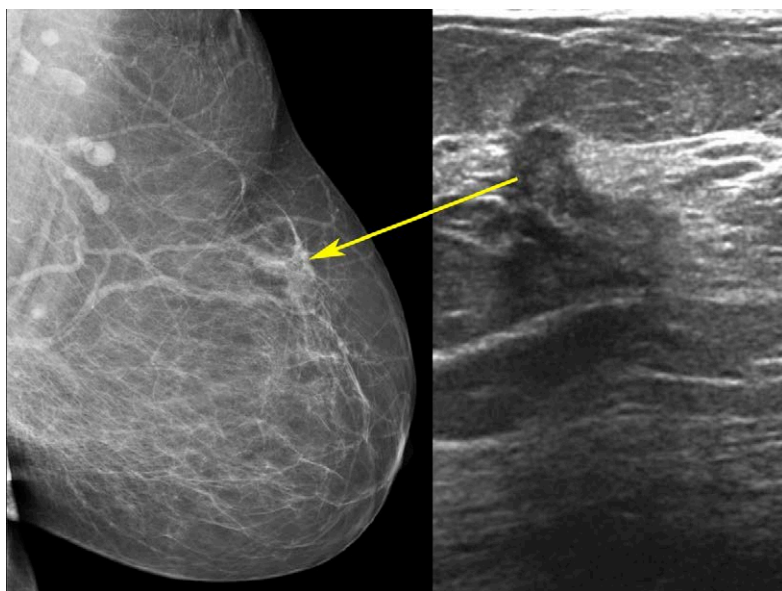
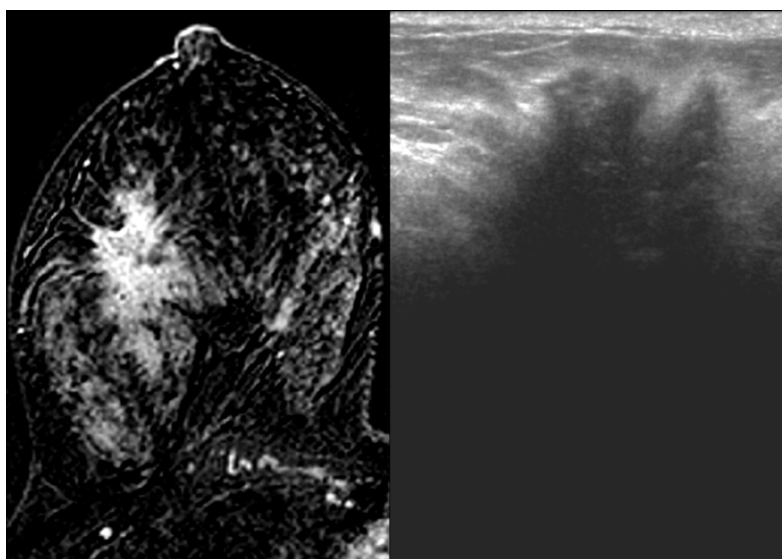
## Course Director: Dr. Derek Muradali

Target Audience: Radiologists, Diagnostic Imaging Residents and Fellows,  
Medical Radiation Technologists and Diagnostic Medical Sonographers

### Course Objectives:

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

- Discuss screening for women at high-risk for breast cancer
- Describe the structure and outcomes of an organized high-risk breast screening program
- Identify and recommend different breast MRI protocols that can be utilized in routine practice
- Describe the management of BIRADS 3 lesions on MRI
- Explain the techniques of MRI-guided breast intervention
- Identify and discuss the different appearances of breast cancer on screening and diagnostic mammography
- Assess and discuss methods for improving mammographic breast positioning
- Discuss the importance of multimodality correlation when assessing breast pathologies
- Evaluate and discuss the importance of bio-markers in breast imaging
- Assess misses on breast ultrasound
- Summarize the different imaging appearances and pathologies related to the reconstructed breast
- Review a broad spectrum of challenging cases
  - The CanMed Roles being addressed in this course are Medical Expert and Scholar.



# Schedule: OAR 10th Annual Breast Imaging Symposium 2018

*Note: Each lecture (except for the Interactive Case-Study Workshops & Drs. Derek Muradali's & Ralph George's 20-minute lectures) contains 5 minutes of interactive Q&A using an ARS (audience response system).*

07:00 – 07:30	<b>Registration &amp; Hot Breakfast</b>
07:30 – 07:40	<b>Welcome, Opening Remarks &amp; Review of Course Objectives</b> <i>Dr. Giuseppe Tarulli and Dr. Derek Muradali</i>
07:40 – 08:00	<b>OBSP High-Risk Program</b> <i>Dr. Derek Muradali</i>
08:00 – 08:30	<b>Screening by Breast MRI</b> <i>Dr. Christiane Kuhl</i>
08:30 – 09:00	<b>BIRADS 3 on MRI</b> <i>Dr. Debra M. Ikeda</i>
09:00 – 09:30	<b>What MR Imaging Protocols to Use and Why</b> <i>Dr. Christiane Kuhl</i>
09:30 – 09:50	<b>Q &amp; A Session</b>
09:50 – 10:15	<b>Morning Break</b>
10:15 – 10:45	<b>Interactive Workshop 1: Misses on Breast Ultrasound</b> <i>Dr. Derek Muradali</i>
10:45 – 11:15	<b>Interactive Workshop 2: Correlating MRI, Mammography and Ultrasound</b> <i>Dr. Debra M. Ikeda</i>
11:15 – 11:45	<b>Biomarkers: Should I Care?</b> <i>Dr. Supriya Kulkarni</i>
11:45 – 12:05	<b>The Aging Population: Should Everyone Be Screened?</b> <i>Dr. Ralph George</i>
12:05 – 12:15	<b>Q &amp; A Session</b>
12:15 – 13:00	<b>Lunch</b>
13:00 – 13:30	<b>Interactive Workshop 3: Screening and Surveillance Mammography – Case Study</b> <i>Dr. Derek Muradali</i>
13:30 – 14:00	<b>Differential Diagnosis in Breast MRI: BIRADS and Beyond</b> <i>Dr. Christiane Kuhl</i>
14:00 – 14:30	<b>Reconstructed Breast and Implants on MRI, Mammography and Ultrasound</b> <i>Dr. Debra M. Ikeda</i>
14:30 – 15:00	<b>MRI-Guided Interventions</b> <i>Dr. Christiane Kuhl</i>
15:00 – 15:15	<b>Q &amp; A Session</b>
15:15 – 15:30	<b>Afternoon Break</b>
15:30 – 16:00	<b>Improving Performance of Mammographic Breast Positioning</b> <i>Dr. Debra M. Ikeda</i>
16:00 – 16:30	<b>Interactive Workshop 4: Interesting Cases</b> <i>Drs. Andrea Gallo and Monica Tafur</i>
16:30 – 17:00	<b>Q &amp; A Panel Discussion – All Speakers</b>

This program was developed in response to past OAR CME Evaluation Form Summaries, previous results from ARS (audience response system) responses and specific requests to the OAR office requesting additional breast imaging programming.



### **Christiane K. Kuhl, MD, PhD**

**Professor and Chair of Diagnostic and Interventional Radiology, University of Aachen RWTH and Director, Department of Diagnostic and Interventional Radiology, University Hospital Aachen, UKA, Germany**

Known as the “first lady of Breast MRI” and Germany’s most influential woman in radiology, Dr. Christiane K. Kuhl’s main fields of interest are breast imaging, oncological imaging and interventional oncology, as well as high-field MR Imaging. She is Dual-Certified in Radiology and Neuroradiology, and in 2010, she completed her clinical training with her German Society of Interventional Radiology license to conduct and teach the entire range of interventional procedures.

Dr. Kuhl has published 329 original articles and lectures extensively throughout Europe and around the globe as keynote speaker and visiting professor. She has received many prestigious awards and holds membership in numerous international professional societies and special working groups, and is a peer reviewer and/or editor for many international journals including *The Lancet*, *Radiology*, *Journal of Magnetic Resonance Imaging*, *The Breast*, and the *Journal of the American Medical Association*.



### **Debra M. Ikeda, MD, FACR, FSBI**

**Professor of Radiology and Fellowship Director, Stanford University School of Medicine, Stanford, California, USA**

Dr. Debra M. Ikeda completed breast imaging fellowships at the University of California San Francisco and at Malmö General Hospital in Sweden where she did research in the randomized, controlled population Malmö Mammographic Screening Trial. She worked at University of Michigan Hospitals as an assistant professor, became Section Chief of Breast Imaging at Stanford University from 1992-2016, and rose through the ranks to full Professor with tenure. She was awarded Fellowships to the Society of Breast Imaging in 1992 and to the American College of Radiology in 2014.

Dr. Ikeda is the author of more than 110 scientific breast imaging articles covering a variety of breast imaging topics and was the lead author of the ACR BIRADS MRI Lexicon in 2004, Vice Chair of the 2013 Second Edition BIRADS MRI Lexicon, and published her third edition of the textbook “Breast Imaging: The Requisites” in 2016. She is a nationally and internationally recognized speaker and teacher on breast imaging and image-guided biopsy, with more than 300 presentations in the USA and around the world. Her current research involves improving and sustaining optimal mammographic positioning, diffusion-weighted imaging, DBT, radiation therapy fiducials, the genetics of breast cancer and the normal surrounding stroma, and interval cancers on tomosynthesis.

## Course Director



### **Derek Muradali, MD, FRCPC**

Dr. Muradali is an Associate Professor of Medical Imaging, Head of the Division of Breast Imaging at the University of Toronto and Radiologist-in-Chief of the Ontario Breast Screening Program (OBSP). He has authored multiple publications and book chapters on breast imaging and ultrasound, and has lectured extensively on those topics. His main areas of research in breast imaging involve the appropriate use of imaging tests and cancer detection with regard to the benefits of screening.



## **Andrea Gallo, MD**

Dr. Gallo is a radiologist who completed her residency program at El Bosque University in Colombia, South America in 2012. She received post-graduate training in Women's Imaging, as well as Breast Imaging, at UHN-Mount Sinai Hospital – Women's College Hospital during 2012-2014. She recently finished additional training in Women's Imaging at St. Michael's Hospital, University of Toronto. Dr. Gallo's research interest has included Breast Screening and she has been involved in research in Breast Elastography.



## **Ralph George, MD, FRCSC**

Dr. George is an Associate Professor of General Surgery at the University of Toronto and Medical Director of the CIBC Breast Centre at St. Michael's Hospital. He received his professional education at Queen's University, and completed his endoscopy and surgical oncology fellowships at the Roswell Park Cancer Institute. Dr. George is a Past President of the Canadian Association of General Surgeons, Chair of the Royal College Specialty Committee for Surgical Oncology, and a board member of the Canadian Breast Cancer Foundation.



## **Supriya Kulkarni, MD, DMRD, DNB, ABR**

Dr. Kulkarni is a staff radiologist at the Joint Department of Medical Imaging (JDMI) at UHN, Mount Sinai Hospital and the New Women's College Hospital, Toronto, Ontario. She is an Assistant Professor in the Department of Medical Imaging, University of Toronto with more than 16 years of experience in the sub-specialty practice in Breast Imaging at JDMI.

Dr. Kulkarni is the supervisor of the University of Toronto Women's & Breast Imaging Fellowship Programme for JDMI and is involved in organising CME events and workshops in breast imaging, and is invited as a guest speaker at a variety of national and international events. She is the recipient of several teaching awards including the prestigious Wightman-Berris Academy individual postgraduate teaching award (2014-2015) and the Outstanding Contribution to Cancer Education Award, presented by the Princess Margaret Cancer Education Program 2017, Princess Margaret Cancer Centre, Toronto.

Dr. Kulkarni has special interest in all aspects of breast imaging, especially Digital Breast Tomosynthesis; Breast MRI and MRI-guided Intervention. She is the regional breast imaging lead for the Toronto Central Regional Cancer Program and an active member of the clinical advisory committee and Chair of the OBSP Screening of Transgender People Working Group, Cancer Care Ontario.

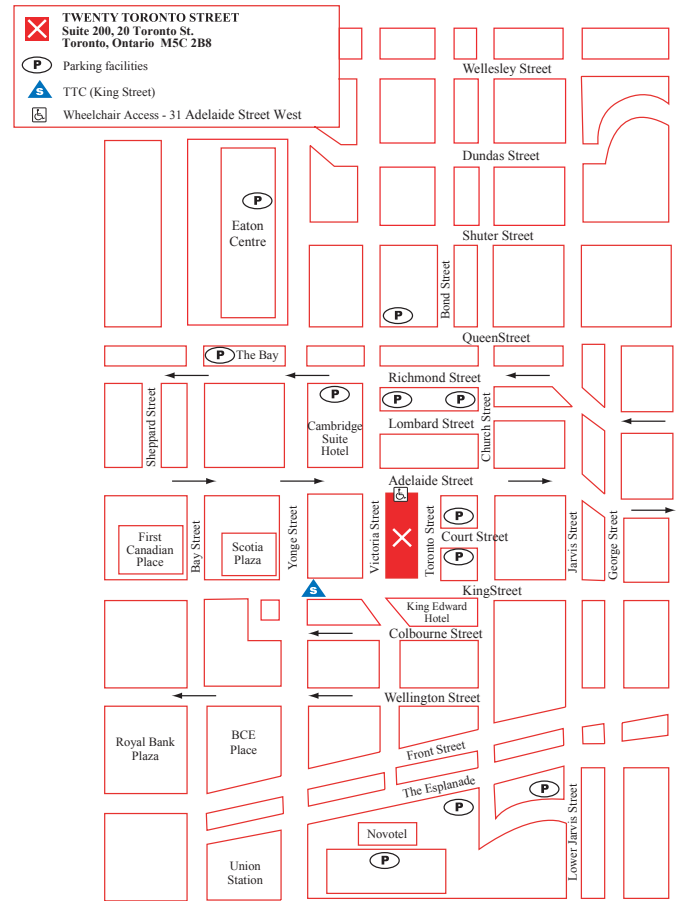
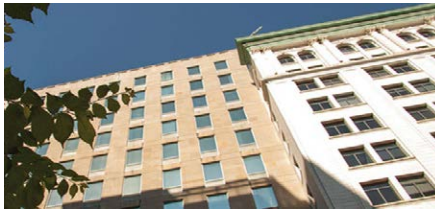


## **Monica Tafur, MD**

Dr. Tafur is a Colombian radiologist currently completing a Clinical Fellowship in Women's Imaging at St. Michael's Hospital, Toronto, Ontario. She recently completed a University of Toronto Clinical Fellowship in Musculoskeletal Imaging. She worked as a postdoctoral scholar in MSK Imaging at the University of California in San Diego in 2012-2014, and received a Magna Cum Laude Award at the 100th Annual RSNA meeting in 2014.

## Location:

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



## OAR 10th Annual Breast Imaging Symposium 2018

### REGISTRATION

*Includes meals, refreshment breaks, and course materials*

- Technologists **\$350** (before September 27, 2018)  
**\$400** (after September 27, 2018)

## Technologist Brochure

Saturday, October 27, 2018



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.