

OAR's All Canadian Breast Positioning Course 2019

for Mammography Technologists & Diagnostic Medical Sonographers

Saturday, April 13, 2019

Course Director: Joan Glazier, MRT (R) CBI – OAR's Leading Breast Imaging Technologist and Advisor; and Provincial MRT Lead, Ontario Breast Screening Program

This course will be of significant importance to and is appropriate for: Mammography Technologists, Mammography Technologists doing Breast Ultrasound and Diagnostic Medical Sonographers doing Breast Ultrasound without a Mammography background.



The Canadian Association of Medical Radiation Technologists has approved 9 Category "A" credits for full 1-day attendance/participation of this CME event, and is recognized by the CAMRT's provincial organizations and the American Registry of Radiologic Technologists (ARRT). Registrants can earn an additional 3 Category "A" credits by completing and returning an Optional Reflective Assignment.

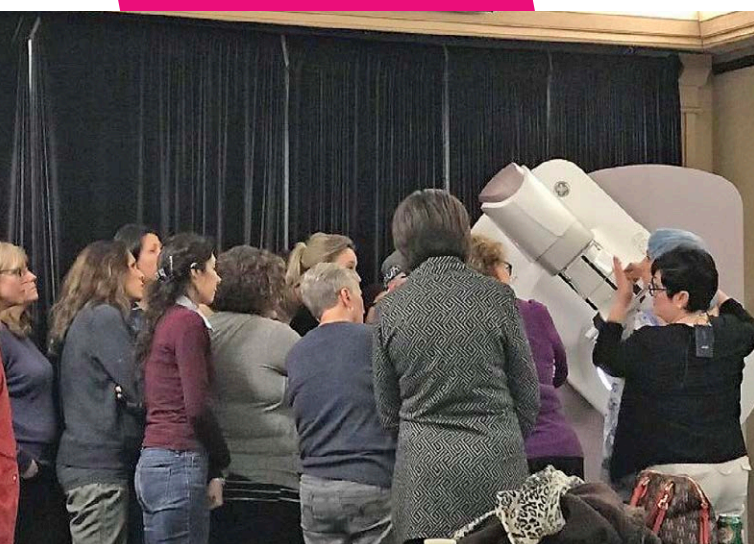


Sonography Canada has approved this program for 8 CPD Points (6 Sonography Based Credits and 2 Relevant to Practice Credits), which are accepted by the American Registry of Diagnostic Medical Sonographers (ARDMS). Registrants can earn an additional 3 Relevant to Practice Credits by completing and returning an Optional Reflective Assignment.

Course Objectives:

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

- Clinical Image Assessment: Review and discuss the importance of regular image evaluation in breast imaging and the importance of evaluating mammography QC tests
- Review and discuss medical physicist testing, implementation and improvements to a breast imaging quality control program
- Describe the indications for breast ultrasound, review scanning protocol and identify key pathology
- Discuss case review of mammography and breast ultrasound correlation studies
- Discuss collaboration to address patient care with effective communication and documentation
- Describe the skills in expanded role opportunities for the mammography technologist
- Review and discuss Institute for Quality Management in Healthcare (IQMH) accreditation and Mammography standards and compliance
- Describe modern day breast reconstruction options



OAR Breast Positioning Course and Breast Imaging Update for Technologists

07:00 – 07:30	Registration & Hot Breakfast
07:30 – 07:35	Welcome, Opening Remarks <i>Giuseppe Tarulli, MD, FRCPC – Chair, OAR CME Committee and Former OAR President</i>
07:35 – 08:05	Image Quality: Do You Have What It Takes? <i>Joan Glazier, MRT (R) CBI</i>
08:05 – 08:35	Breast Imaging Equipment and Testing Indications <i>Jeff Frimeth, Medical Physicist, MSc, MCCPM, CIIP, MRSO (MRSC™), MRSE (MRSC™)</i>
08:35 – 09:05	Breast Ultrasound Basics <i>Derek Muradali, MD, FRCPC</i>
09:05 – 09:50	Mammography and Breast Ultrasound Interesting Cases – Live Breast Ultrasound Demonstration of Breast Pathology <i>Andrea Gallo, MD</i>
09:50 – 10:00	Q & A Session
10:00 – 10:15	Morning Break
10:15 – 10:45	The Expanded Role for the Mammography Technologist <i>Barbara Wildman, MRT (R), CBI</i>
10:45 – 11:15	Collaboration: Meeting Your Patient's Needs <i>Melissa Heise, MRT (R), CBI</i>
11:15 – 11:45	Quality Improvement and Compliance <i>Kate Smith, MRT (R), CBI</i>
11:45 – 12:15	Modern Day Breast Reconstruction <i>Ron Somoygi, MD, FRCSC</i>
12:15 – 12:25	Q & A Session
12:25 – 13:10	Lunch [lecture hall separated into workshops]
13:10 – 13:15	Participants move to assigned workshops
13:15 – 13:45	Hands-on Positioning Workshop 1: Challenging Body Habitus <i>Michelle Jones, MRT (R), CBI</i>
13:45 – 14:50	<i>Workshop Rotation</i>
13:50 – 14:20	Hands-on Positioning Workshop 2: Large Breasts, Fatty and Dense Breasts <i>Melissa Heise, MRT (R), CB</i>
14:20 – 14:25	<i>Workshop Rotation</i>
14:25 – 14:55	Hands-on Positioning Workshop 3: Male Mammography <i>Barbara Wildman, MRT (R), CBI</i>
14:55 – 15:00	<i>Workshop Rotation</i>
15:00 – 15:30	Hands-on Positioning Workshop 4: Post-Surgical Breasts <i>Kate Smith, MRT (R), CBI</i>
15:30 – 15:35	<i>Workshop Rotation</i>
15:35 – 16:05	Hands-on Positioning Workshop 5: Augmented Breasts <i>Joan Glazier, MRT (R) CBI</i>
16:05 – 16:10	<i>Workshop Rotation</i>
16:10 – 16:40	Hands-on Positioning Workshop 6: Breast Ultrasound <i>Andrea Gallo, MD</i>
16:40 – 16:55	Refreshment Break [while main lecture hall reconfigured]
16:55 – 17:00	<i>All participants to main lecture hall for Q & A</i>
17:00 – 17:15	Final Q & A

- Notes:**
- Workshops will cover basic positioning and supplementary views (various patient and breast types, males, implants, etc.)
 - Workshop leaders will rotate through each workshop so that they cover all groups and models will rotate with them
 - Workshops will be strictly limited to 18 participants!
 - This course will also be webcast live. A videographer will participate in the main lecture room with each workshop leader to ensure that webcast participants can experience close-up visuals of hands-on positioning to provide an optimal learning opportunity. Workshops will cover different topics (basics, difficult cases, males, implants etc.)
 - Each didactic lecture also includes 3-5 minutes of Q&A. Webcast participants will also have access to ARS technology so that they can participate in all interactive Q&A, thereby testing their knowledge against all other participants in the room and across the webcast.
 - Formal Q&A sessions are used to ensure that all webcast participants' questions are answered in addition to questions from in-room participants.



Joan Glazier, MRT (R) CBI
OAR's Leading Breast Imaging Technologist and Advisor; and Provincial MRT Lead, Ontario Breast Screening Program

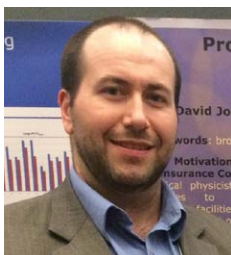
As the OAR's Leading Breast Imaging Technologist and Advisor, Ms. Joan Glazier has helped to pioneer Breast Imaging CME over the past 10 years and was instrumental in the development of the OAR'S Breast Positioning courses, which were first introduced in 2017, ensuring the appropriate and extensive use of live models. Since then Joan has continued to enhance the program content to ensure a made-in-Canada solution for Canadian technologists. With this year's Breast Positioning Event, Ms. Glazier has taken content further with the introduction of Breast Ultrasound demonstration and hands-on workshops with live models to compliment mammography.

As the Provincial MRT Lead, Ontario Breast Screening Program (OBSP), Cancer Care Ontario, Ms. Glazier provides a leadership role for the OBSP promoting breast imaging to the highest standard focusing on quality assurance in breast imaging from a multi-modality approach. Ms. Glazier recently held a position in breast imaging at North York General Hospital coordinating and navigating women as they underwent the diagnostic pathway for breast cancer. Ms. Glazier also works as a technologist in the Breast Imaging Department of the Women's Health Centre at the IWK Hospital in Halifax, Nova Scotia where she performs diagnostic mammography, breast ultrasound and interventional procedures. Ms. Glazier previously held the position of Charge Technologist of Breast Imaging at Sunnybrook Health Sciences Centre.

Her extensive experience as a technologist leader includes working and teaching to support screening and diagnostic mammography, breast ultrasound and image-guided interventional procedures in breast imaging. She has participated in several clinical research studies involving all breast imaging modalities focusing on investigative tools for breast ultrasound and MRI.

Ms. Glazier is also an international speaker promoting high quality breast screening and assessment services.

Speakers and Workshop Leaders



Jeff Frimeth, Medical Physicist, MSc, MCCPM, CIIP, MRSO, (MRSC™), MRSE (MRSC™)

Mr. Frimeth is President and Chief Medical Physicist, JF Medical Physics Inc. His Ontario-based practice also extends to other provincial locations. Jeff is a Qualified Medical Physicist and has extensive experience performing medical physics evaluations of all types of imaging modalities (i.e. mammography, CT, DXA, general radiography, fluoroscopy/interventional systems, ultrasound, and MR). He routinely consults on issues regarding radiation safety, dose management, and image quality. Jeff is board-certified in Diagnostic Radiological Physics and Mammography by the CCPM (Canadian College of Physicists in Medicine), is a Certified Imaging Informatics Professional (by the American Board of Imaging Informatics), a certified Magnetic Resonance Safety Officer by the ABMRS (American Board of Magnetic Resonance Safety), and a certified Magnetic Resonance Safety Expert (by the ABMRS).



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.



Melissa Heise, MRT (R) CBI

Ms. Melissa Heise has been a technologist for more than 15 years, and has studied and practiced medical radiation technology in both the United States and Canada. She works as a Senior Technologist at the Waterloo Wellington Breast Centre of Grand River Hospital in Kitchener, Ontario. Melissa served as the Regional MRT in Waterloo Wellington Region for the Ontario Breast Screening Program with the Regional Cancer Program. During her time as Regional MRT, Melissa implemented quality assurance initiatives for mammography in the Waterloo Wellington Region OBSP screening sites. As a technologist her expertise includes quality control and working in the interventional mammography, screening and diagnostic mammography service programs.



Michelle Jones, MRT (R) CBI

Michelle Jones is Charge Technologist and the Ontario Breast Screening Program (OBSP) System Navigator for the Scarborough Health Network (SHN) Centenary site Breast Program. Ms. Jones has been working for the SHN for 30 years. She earned her MRT at the College of Trades and Technology in St. John's, Newfoundland and her Breast Navigator Certification through the National Consortium of Breast Centers Inc., Indiana, U.S.A.



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 the 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.



Kate Smith, MRT (R) CBI

Ms. Kate Smith received her MRT from the Michener Institute, as well as a Bachelor of Allied Health Science (BAHSc) from the University of Ontario Institute of Technology. She has held both frontline and leadership positions in medical imaging and has been engaged in breast imaging and quality management for more than 25 years. Kate was the Quality and Assessment Coordinator as well as the Regional MRT responsible for image quality and timeliness indicators at 29 Ontario Breast Screening Program Sites across the Central Region. Ms. Smith is currently the Manager of Diagnostic Imaging at Orillia Soldiers' Memorial Hospital.



Ron Somogyi, MD, FRCSC

Dr. Somogyi is recognized as an expert in both cosmetic and reconstructive surgery. He is currently on staff at North York General Hospital and Women's College Hospital and maintains an office at Toronto Plastic Surgery. His passion is the combination of reconstructive and aesthetic techniques to achieve the ultimate result in every case. He developed this approach during his extensive residency training program at the University of Toronto and fellowships in both reconstructive breast surgery and aesthetic plastic surgery in Melbourne, Australia.

Dr. Somogyi is an Assistant Professor in the Department of Surgery at the University of Toronto and currently shares his expertise around the world through journal publication, book writing and presentation at national and international meetings.



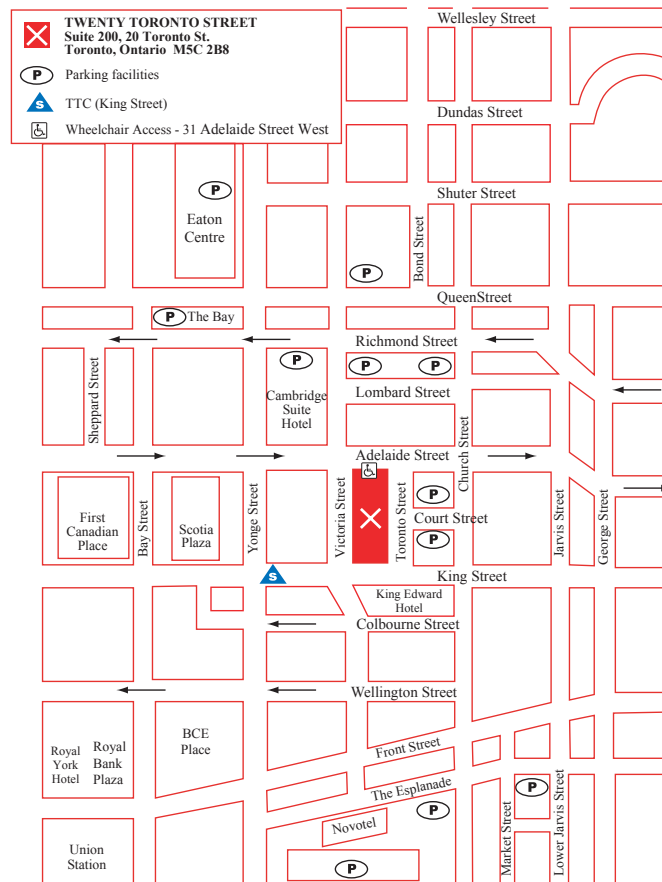
Barbara Wildman, MRT (R) CBI

Ms. Barbara Wildman has been a Medical Radiation Technologist for more than 25 years. Her career began in Toronto and has since taken her to Kitchener, Ontario. She currently works as a mammographer for the Grand River Hospital at the Waterloo Wellington Breast Centre. Ms. Wildman is also the Regional MRT for the Waterloo Wellington area. Her professional focus includes many Quality Control initiatives, screening and interventional mammography.



Location:

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



We would like to thank Siemens Healthineers, GE Healthcare and Christie Innomed for supplying mammography equipment, and Canon for supplying ultrasound equipment, for the hands-on workshops so important to this course. We would also like to thank Siemens Healthineers and GE Healthcare for having provided unrestricted education grants in support of this event.



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OAR's All Canadian Breast Positioning Course 2019

REGISTRATION – IN-PERSON

Includes hot meals, refreshment breaks, and electronic course materials

Early-bird: **\$375** (before March 13, 2019) or **\$425** (after March 13, 2019)

Saturday, April 13, 2019



Note: The OAR offers **20% discounts** for all **live webcasts** of CME events for groups of 4 or more MRTs. For more details on this offer please contact the OAR office at: mail@oarinfo.ca

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

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.