

# Multidisciplinary Breast Imaging

## Date

Saturday  
February 4<sup>th</sup>, 2012

## Location

Marriott Hotel  
(Toronto Airport)

901 Dixon Rd, Toronto ON  
416.674.9400

Discounted Room Rate: \$109

Discount Parking Rate: \$5

**Marriott**  
TORONTO AIRPORT



Every year thousands of Canadians are touched by breast disease. In an effort to improve breast cancer screening and diagnosis, the professional community has adopted an interdisciplinary approach to breast imaging. This seminar will explore that dynamic field. Using a case study approach, discussion will include risk assessment, imaging challenges, advanced techniques and interventions. Bringing together expertise in breast MRI, breast ultrasound, stereotactic biopsy and digital mammography; the goal of this workshop is to impart knowledge regarding technique and best practice guidelines in an interactive and innovative format. This multidisciplinary session is open and geared toward all imaging health professionals to promote learning about breast imaging from multiple perspectives.

## Schedule

### 8:00 Registration

### 8:30 Introduction to Breast Imaging Applications

- Orientation:
  - Anatomy and Physiology of the Breast; Breast Cancer Screening; Current clinical roles of breast imaging modalities

### 9:30 Break

### 9:45 Appropriate Integration of Imaging Tools in the Evaluation of Patients

- Mammography: Techniques, image interpretation and BIRADS
- Sonography: Technique, image interpretation and BIRADS
- Correlation between Mammography and Sonography of breast lesions
- Applications of MRI in Breast Imaging
- Identifying image patterns of benign and malignant disease processes

### 12:00 NETWORKING Lunch

### 1:00 Breast Pathologies

- Benign and Malignant Disease Processes
  - Cysts; Microcalcifications; Benign solid lesions; Inflammatory processes; Gynecomastia; Malignant breast disease

### 2:45 Break

### 3:00 Case Study Rounds

- Correlate patient history and clinical symptoms with images
- Image critique and interpretation
- Multimodality approach

### 4:00 Bridging the Gap Between Diagnosis and Treatment

- Interventional Techniques for Breast Imaging
- A Discussion of Treatment Options and Post Treatment Imaging

### 4:30 Adjourn

**Register today at [mcecor.com](http://mcecor.com)**

P: 905.667.6230 F: 905.667.6231



# Multidisciplinary Breast Imaging

Toronto, ON February 4<sup>th</sup>, 2012

## Faculty

Alana Trainor RTR, RTMR, CBI

Alana has over twenty-five years of clinical experience in Medical Imaging (22 in mammography and 6 in Magnetic Resonance Imaging). While still enjoying her role as a clinical mammographer, Alana is also a part time instructor for the collaborative Mohawk- McMaster Medical Radiation Sciences program where she enjoys mentoring and encouraging new students. Alana is a graduate of Mohawk College, the British Columbia Institute of Technology and is currently working on her Masters degree in Medical Education from the University of Dundee.

Wendy Lawson B.Sc., Dipl. H.S., RDMS, RVT, CRGS, CRVS

In addition to her role as a clinical sonographer, Wendy Lawson is a professor for the collaborative Mohawk McMaster Medical Radiation Sciences Program in Hamilton Ontario. Wendy's first love is teaching, mentoring a new generation of sonographers and sharing her passion for the profession of ultrasound. A graduate of the University of Waterloo and Mohawk College, Wendy brings a wealth of knowledge and experience to the classroom. Wendy has lectured extensively in such areas as musculoskeletal sonography, obstetrical ultrasound and breast imaging. She is active in the ultrasound professional community; sitting on the Canadian Society of Diagnostic Medical Sonographers (CSDMS) Board of Directors and chairing the CSDMS/CARDUP National Education Council. Wendy finds balance in her career by participating actively in volunteerism, education, clinical practice and research. She has recently participated in research studies looking at the role of ultrasound in diagnosing peripheral neuropathies, carpal tunnel syndrome and quantifying muscle damage in athletes. Wendy continues to focus her career around education, both at the program level and in the area of professional development for sonographers.

## Cost

**Non-Member** **\$350 (+HST)**  
**OAMRT, CSDMS or other MRT**  
**Provincial Association Member** **\$300 (+HST)**  
Food and electronic materials included with Registration

CMRTO members are eligible for up to \$1500 in reimbursement for continuing professional development activities through the Allied Health Professional Development Fund (AHPDF). Please visit [www.ahpdf.ca](http://www.ahpdf.ca) for more information.

## Credit

Participants will receive a joint certificate of completion from the OAMRT and MCE indicating 6.5 education hours and the equivalent CSDMS CME credits and ASRT approved category A credits.



Dr.  Mr.  Ms.  Mrs.

|   |           |  |  |
|---|-----------|--|--|
| Applicant Name:   |           | Name of Association:   |  |
| Company:  |           | Association Membership #:  |  |
| Direct Mail To:   | Address:  |  |  |
| <input type="checkbox"/> Business <input type="checkbox"/> Home |           |  |  |
| City:   | Province: | CARDUP #:  |  |
| Postal Code:  | Phone:    | ARDMS #:   |  |
| Fax:  | Mobile:   | Email:   |  |
| Signature:  |           | Privacy Policy:<br>The information gathered on this form is collected and protected pursuant to section 39(2) and section 42 of the "Freedom of Information and Protection of Privacy Act" of Ontario (RSO 1990). Questions regarding the collection or use of this personal information should be directed to Mohawk College Enterprise at <a href="mailto:info@mcecor.com">info@mcecor.com</a><br>Cancellation Policy: A refund will be issued to those who cancel prior to the session with a 15% administration charge applied. No refunds will be issued for those who cancel on or after the delivery date.<br>Media Recording Policy: Upon registration for this program you consent to being included in any audio, video or photographic recording and allow reproduction of this content by OAMRT-MCE for promotional purposes. If otherwise, please contact Mohawk College Enterprise at <a href="mailto:info@mcecor.com">info@mcecor.com</a> |  |

## Payment Method

Check one of the following methods of payment

|  |  |               |
|--|--|---------------|
| <input type="checkbox"/> Visa              | Cardholder Name:   | Total Amount: |
| <input type="checkbox"/> Master Card       | Credit Card #:   | Expiry Date:  |
| <input type="checkbox"/> Cheque (included) | Please make cheque payable to: Mohawk College Enterprise<br>101A - 175 Longwood Rd S, Hamilton, ON L8P 0A1 |               |
| <input type="checkbox"/> Invoice Me        | Signature  | Date          |

Official receipt will be provided at the end of the program.