



CSBI Annual Meeting May 29, 2021

Hot Topics in Breast Imaging

9:00-9:30 **Sunrise online Yoga Session (30 mins) followed by break**
Instructor: Sony Taran

OPENING PLENARY

09:50 **Welcome Remarks by CSBI President**

10:00 **Breast imaging services: Controlling the damage during the pandemic**

Speaker: Dr. Jean Seely

Learner outcomes: At the end of this presentations, participants will be able to:

- *Summarize the most important changes in breast imaging that occurred during the pandemic*
- *Recognise the impact of delays in breast cancer screening caused by the COVID-19 pandemic*
- *Recognize the importance of communication during COVID in breast imaging*

10:30 **Breast Density: Are we doing enough?**

Speaker: Dr. Paula Gordon

Learner outcomes: At the end of this presentations, participants will be able to:

- *Identify the risks associated with dense breasts*
- *Recognise the benefits of supplemental screening for women with dense breasts*
- *Recognise how different provinces are dealing with breast density*

11:00 **Bio Break**

11:05 **Medicolegal aspects in Breast imaging**

Speaker: Dr. Janet Nuth, ER Physician.

Learner outcomes: At the end of this presentations, participants will be able to:

- *Describe 3 areas of medicolegal risk from CMPA cases involving breast imaging*
- *Develop 1 strategy to mitigate risk and improve patient safety*



- 11:35** **Is Digital Breast Tomosynthesis really useful?**
Speaker: Drs. Supriya Kulkarni/Charlotte Yong-Hing
Learner outcomes: At the end of this presentations, participants will be able to:
- *Review the Canadian Society of Breast Imaging (CSBI) recommendations for tomosynthesis in Canada*
 - *Discuss the challenges of implementing digital breast tomosynthesis (DBT)*
 - *Review the personnel requirements to implementing DBT*
 - *Review the contraindications to DBT*

- 12:05** **QA session**
Panel (morning speakers)

LUNCH BREAK

- 12:35** **Vendor Exhibit Hall & Social Mixer with Colleagues. Visit Posters. Win Prizes. Hang out at the water cooler, have private discussions and more!**

CONCURRENT BREAKOUT SESSIONS

TRACK 1: TECHNOLOGISTS

- 1:35** **Tips and tricks in positioning**
Speaker: Louise Miller
Learner outcomes: At the end of this presentations, participants will be able to:
- *Review and discuss criteria for image quality when assessing mammography images.*
 - *Discuss the role of the technologist and radiologist when assessing image quality for reporting.*
 - *Review and discuss the role of the mammography technologist's positioning skills impacting cancer detection rates, abnormal call rates and missed cancers.*
 - *Discuss quality improvement and clinical audits.*
- 2:05** **Optimizing the Ultrasound Image**
Speaker: Christie Barbesin, MRT
Learner outcomes: At the end of this presentations, participants will be able to:
- *indicate the most appropriate machine settings for ultrasound image optimization.*



- *describe approaches for improved diagnostic evaluations.*
- *discuss the importance of radiologist's feedback.*

2:35

Breast MRI Positioning Tips

Speaker: Jennifer Layton, MRT

Learner outcomes: At the end of this presentations, participants will be able to:

- *Identify what is breast tissue, and what needs to be included on a breast MRI study*
- *Describe a properly set up breast MRI study with regards to the breast coil*
- *Assess a localization image and recognize if a breast needs to be repositioned*
- *Solve common position issues*
- *Identify how proper position helps correlated MR images with mammo and ultrasound*
- *Modify your breast set to allow for proper positioning of studies*

TRACK 2: RESIDENTS & TRAINEES

1:35

How to do take a breast case: RC style

Speaker: Dr. Rashin Rastegar

Learner outcomes: At the end of this presentations, participants will be able to:

- *Develop a framework to approach breast imaging cases strategically in an oral examination setting.*
- *Self-evaluate their own performances for the breast oral examination.*

2:05

Tales of becoming a breast radiologist: Career panel

Moderator: Dr. Wynne Law

Speakers: Dr. Brie Alport (tentative), Dr. Anton Oentoroa, Dr. Beatriz Junqueira-Duarte, Dr. Priscila Crivellaro, Dr. Mostafa Alabousi, Dr. Anne Marie Brisson

Learner outcomes: At the end of this presentations, participants will be able to:

- *Discuss the joys and challenges of becoming a breast radiologist from medical student to junior staff.*
- *List employment opportunities of a breast-fellowship trained radiologist.*
- *Describe what a "typical day" is for the breast radiologist*

5 minute break to transition to networking platform (Wonder.me)

2:35

Speed mentoring

Moderator: Dr. Tong Wu

Learner outcomes: At the end of the session, the participant will be able to:

- *Connect with at least 5 other mentors / mentees who attend the session.*



- Enter a draw to win a gift certificate.

TRACK 3: FAMILY PHYSICIAN /RADIOLOGIST

1:35 What family doctors need to know about dense breasts.

Speaker: Dr. Paula Gordon

Learner outcomes: At the end of this presentations, participants will be able to:

- Recognise the definition of dense breasts
- Identify the risks associated with dense breasts, why women should be informed if they have dense breasts
- Recognise the benefits of supplemental screening for women with dense breasts, and what other options they have

2:05 What should you do when your patient gets called back?

Speaker: Dr. Derek Muradali

2:35 Who is a high-risk patient?

Speaker: Dr. Jean Seely

Learner outcomes: At the end of this presentations, participants will be able to:

- Identify important risk factors for breast cancer, including breast tissue density, age, race and ethnic origin, and family history.
- Calculate a patient's lifetime risk for breast cancer
- Identify evidence in support of increased screening regimens for women at high risk for breast cancer

3:05 Break

CLOSING PLENARY

3:20 Will Contrast Enhanced Mammography replace MRI?

Speaker: Dr. Anat Kornecki

Learner outcomes: At the end of this presentations, participants will be able to:

- To introduce contrast enhanced mammography (CEM) technology
- To provide examples of CEM vs breast MRI in different clinical scenarios



- *To highlight the limitations and advantages of CEM vs. MRI*
- *To discuss management options of lesions detected by CEM*

3:50

Breast MRI- What have we learnt?

Speaker: Dr. Mona El Khoury

Learner outcomes: At the end of this presentations, participants will be able to:

- *Describe how Breast MR imaging has developed to become the corner stone in Breast Imaging*
- *Review the evolution of technique, performance and indications of Breast MR imaging*
- *Describe how abbreviated Breast MR imaging and emerging MR techniques may play a role in screening of breast cancer*
- *Summarize the activity of CSBI Breast MRI working group related to expansion of Breast MR imaging in Canada*

4:20

Bio Break

4:25

BI-RADS lexicon- do we really care??

Speaker: Dr.Nancy Wadden

Learner outcomes: At the end of this presentations, participants will be able to:

- *Recognize the components of the BI-RADS Lexicon*
- *Identify how the use of BI-RADS Lexicon can provide opportunities for quality assurance and communication*

4:55

What's New in Breast Intervention?

Speaker: Dr.Raman Verma

Learner outcomes: At the end of this presentations, participants will be able to:

- *Review updates in radiology/pathology correlation.*
- *Review novel techniques of percutaneous breast biopsy.*
- *Describe advances in image-guided preoperative localization.*

5:25

Closing Remarks

*Agenda is subject to change