

# PRE-CONFERENCE WORKSHOP:

## 3D AUTOMATED BREAST ULTRASOUND SCREENING: EARLY DETECTION AND DIAGNOSIS (ABUS)

### Physician Accreditation Statement

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education through the joint providership of the American College of Radiology and the Society of Breast Imaging. The American College of Radiology is accredited by the ACCME to provide continuing medical education for physicians.

### Credit Designation Statement

The American College of Radiology designates this activity for a maximum of 8 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### Contact Information

For information about the accreditation of this program, please contact the ACR at [info@sbi-online.org](mailto:info@sbi-online.org).

### Registration Fees

SBI Member	\$ 399.00
SBI International Member	\$299.00
Non-Member	\$ 599.00
Affiliate Member/MIT*	\$ 149.00
Affiliate Non-Member*	\$ 249.00

#### Cancellation Policy:

All cancellations must be made in writing and received by March 1, 2020. A \$150 administrative fee will be charged for all cancellations. No refunds will be given after March 1, 2020 or for no shows.

\*Affiliate - U.S.-based and international radiologic technologists, nurses, and admins.

### Wednesday, April 15, 2020 (7:45 AM – 6:00 PM)

**Overview:** This 8-hour course for physicians will focus on building skills in interpreting automated breast ultrasound (ABUS) studies. Faculty will guide participants through a methodical review of 40 ABUS cases. A review of cases will emphasize the quality of image acquisition and identification of the spectrum of common artifacts when using this modality. This course will fulfill the FDA-mandated 8 hours of training in automated breast ultrasound using the 3D platform.

#### Learning Objectives:

- Explain the complementary role and importance of screening breast ultrasound.
- Increase knowledge of normal breast anatomy with special emphasis on the coronal ultrasound image and evaluation of lesions for their benign or malignant features.
- Develop awareness of commonly encountered artifacts in automated breast ultrasound imaging and techniques to avoid them.
- Develop a systematic approach to interpret 3D ABUS examinations.

TIME	TITLE OF LECTURE
6:30 AM	Registration
7:45 AM	Welcome – Announcements
8:00 - 8:30 AM	Breast Density and Risk
8:30 - 9:00 AM	2D or 3D: Screening Breast Ultrasound Options
9:00 - 9:40 AM	Screening Ultrasound: What is the Data?
9:40 - 10:00 AM	Common Pitfalls when Reading ABUS
10:00 - 10:30 AM	Morning Break
10:30 - 12:30 PM	Directed Case Review of ABUS Cases (15 Cases) Quality Control, Positioning and Landmarks, 3D Appearance of Benign and Cancer Findings
12:30 - 1:30 PM	Lunch
1:30 - 2:00 PM	Complex Case Review: What Do I Call Back? (5 Cases)
2:00 - 3:30 PM	Indirect Case Review (10 Cases)
3:30 - 4:00 PM	Break
4:00 - 5:30 PM	Indirect Case Review (10 Cases)
5:30 - 6:00 PM	Q&A with Faculty Panel