BREAST IMAGING BOOT CAMP WITH TOMOSYNTHESIS



Course Directors:

Michael Linver, MD, FACR

Director of Mammography, X-Ray Associates of New Mexico, P.C.



Christopher Comstock, MD, FACR

Attending Radiologist, Director, Breast Imaging, Postgraduate Training and Education, Memorial Sloan Kettering Cancer Center



David Schacht, MD, MPH Section Chief, Breast Imaging University of Chicago

Course Overview

This course, led by Michael Linver, MD, FACR, and Christopher Comstock, MD, FACR, is designed to provide practicing radiologists with intensive, hands-on experience in breast imaging. Throughout the three-day program, participants will develop their interpretive expertise in the evaluation of mammography studies through hands-on interpretation of over 240 digital screening, diagnostic mammograms and digital breast tomosynthesis cases at their own individual workstation. Participants will enhance their perceptive skills with direct assistance from a panel of expert radiologists. In addition, interventional workshops will be available in breast ultrasound and stereotactic biopsy.

This course satisfies the following MQSA and ACR accreditation requirements:

- Re-establishing continuing experience requirements of the MQSA
- · Initial qualifications for Full Field Digital Mammography under MQSA
- This course meets the eight hours of initial training in breast tomosynthesis as required by the FDA

Program Objectives

At the conclusion of this course, participants will be able to:

- · Utilize perception skills for detection of cancer at digital mammographic screening
- Interpret digital mammographic screen-detected findings
- Demonstrate skills to minimize the call-back rate for normal/benign findings at mammographic screening
- Conduct interventional workshops for stereotactic- and ultrasound-guided biopsy
- Recognize diagnostic work-up of screen-detected findings and symptomatic patients
- Incorporate DBT into clinical practice and case read out

Workstation

FUJI Synapse

Certificate

Attendees who interpret a minimum of 240 digital mammography examinations will be awarded a Certificate of Completion stating the actual number of mammographic examinations read under the direct supervision of an interpreting physician, which will count towards meeting the physician interpretive requirements for MQSA qualification and certification maintenance.

Accreditation Statement: The American College of Radiology is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Designation Statement: The American College of Radiology designates this live activity for a maximum of 34.25 AMA PRA Category 1 CreditsTM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Qualified on 07/25/2016, this activity meets the American Board of Radiology's criteria for a self-assessment (SAM) activity and is designated for up to 25 SAM Credits toward the ABR Maintenance of Certification program.

| Day 1 | 7:00 a.m. | Registration and Breakfast |
|-------|------------|---|
| | 8:00 a.m. | Mammography Viewing & Interpretation: BI-RADS® |
| | 9:00 a.m. | ACR Case Engine Introduction |
| | 9:15 a.m. | Supervised Case Review |
| | 10:00 a.m. | Break |
| | 10:15 a.m. | Case Review: First 25 Cases |
| | 11:00 a.m. | How and Where to Find Breast Cancer |
| | 11:30 a.m. | Supervised Case Review |
| | Noon | Lunch |
| | 12:30 p.m. | Supervised Case Review |
| | 2:15 p.m. | Asymmetries and Architectural Distortion |
| | 2:45 p.m. | Break |
| | 3:00 p.m. | Lesion Location-Triangulation |
| | 3:30 p.m. | Supervised Case Review |
| | 4:30 p.m. | Mammographic Calcifications |
| | 5:00 p.m. | Case Review: Faculty "How I Do It" |
| | 5:30 p.m. | Cocktail Reception |
| | 6:00 p.m. | Optional Time for Self Review of Cases |
| | 10:00 p.m. | ACR Education Center Closes |
| Day 2 | 7:00 a.m. | Optional Time for Self Review of Cases |
| | 8:00 a.m. | Tomosynthesis Fundamental Techniques and |
| | | Basic Reading Protocol |
| | 8:45 a.m. | Supervised Case Review: Tomosynthesis |
| | 10:00 a.m. | Break |
| | 10:15 a.m. | Supervised Case Review: Tomosynthesis |
| | 11:15 a.m. | Tomo Clinical Implementation and Read Out |
| | Noon | Lunch |
| | 12:30 p.m. | Supervised Case Review: Tomosynthesis |
| | 2:45 p.m. | Break |
| | 3:00 p.m. | Supervised Case Review: Tomosynthesis |
| | 5:00 p.m. | Overview Breast Ultrasound |
| | 5:30 p.m. | Break |
| | 6:00 p.m. | Optional Time for Self Review of Cases |
| | 10:00 p.m. | ACR Education Center Closes |
| | 7:00 a.m. | Optional Time For Self Review of Cases |
| | 8:00 a.m. | Breast Density and Screening Ultrasound |
| | 8:30 a.m. | Technical Aspects of Stereotactic Breast Biopsy |
| | 9:00 a.m. | Interventional Breast Ultrasound |
| | | |
| m | 9:30 a.m. | Supervised Case Review |
| ay 3 | | Supervised Case Review Lunch |
| Day 3 | 9:30 a.m. | • |

Supervised Case Review

Course Concludes

Lectures are in bold

2:45 p.m.

3:00 p.m.

4:00 p.m.