Breast Biopsy:  
Stereotactic and Ultrasound Guidance

in partnership with  
Mammotome

A One or Two Day Extensive Hands-on Training Program  
featuring:  
Fischer/Siemens MammoTest units,  
Lorad/Hologic prone units  
and GE upright unit

Cincinnati, OH  
June 21 & 22, 2019  
October 18 & 19, 2019  
~ space limited, register early ~

to register go to:  
www.mtmi.net  
and search for Cincinnati in:  
Schedule by Location

or call 800-765-6864

MTMI  
Medical Technology Management Institute  
A Continuing Education Division of CHCP
Upon completion of this course, you will be able to:

- Explain and provide an overview of biopsy options for detection of breast cancer.
- Discuss the differences in biopsy needles and stereo tables.
- Clarify the difference between polar and Cartesian coordinate systems.
- Describe the components of the stereo images and how they work together.
- Demonstrate the importance of needle position in correlation to the area of interest in stereotactic breast biopsy procedures.
- Formulate problem solving skills when faced with difficult scenarios in breast biopsy techniques.
- Demonstrate proper patient positioning for stereotactic biopsy procedures.
- Review the importance of QA, ACR and ASBrS requirements to help improve patient care and daily care of your center.
- Review breast ultrasound algorithm & terminology.
- Review ultrasound & mammographic correlation.
- Demonstrate how to use ultrasound equipment and minimally invasive techniques to accomplish ultrasound guided breast biopsy procedures.
- Discuss the importance of accurate tissue samples for accurate diagnosis.
- Identify high quality tissue and why it leads to high quality diagnosis.
- Explain artifacts that can lead to inconclusive results.

Educational Objectives

Course Schedule

~ Day 1 ~Stereo Emphasis ~
- Principles of Stereotaxis
- Stereotactic Biopsy Patient Positioning
- Steps of a Stereotactic Breast Biopsy
- Stereotactic Accreditation (ACR & ASBrS)
- Auditing Your Program
- Hands-on Simulation Phantom on Stereo Table
- Hands-on Stereotactic Positioning with Live Models (instructor led)

~ Day 2 ~Ultrasound Emphasis ~
- Ultrasound Physics
- Basic Breast Ultrasound
- Understanding Breast Ultrasound
- Breast Ultrasound Accreditation (ACR & ASBrS)
- Radiologic and Pathology Correlation
- Making Breast Ultrasound Biopsy Easy
- Evaluation of Breast Lesions
- Automated Breast Volume Scanning (ABVS/ABUS)
- Videos: Breast Biopsy Positioning
- Biopsy Techniques
- Hands-on US/BX with Phantom (instructor led)

Accreditation
The Medical Technology Management Institute is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The Medical Technology Management Institute designates this live activity for a maximum of 16.0 AMA PRA Category 1 Credits ™ (8 credits each day). Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Continuing Education
Category A/A+ CE credit is pending approval of the ASRT. An application for 8.5 credits per day has been filed. (total of 17 credits for entire 2 day course)

Nursing Credits
Provider approved by the California Board of Registered Nursing, Provider Number CEP # 16205 for 8 contact hours for each day, a total of 16 contact hours.

Conflict of Interest Statement
It is the policy of MTMI to ensure balance, objectivity and scientific rigor in all sponsored CME activities. All faculty and planners are required to disclose any related financial interests. Disclosures are reviewed and all conflicts of interest resolved. Disclosures will be shared at the course.

Tuition

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Course Location:
Mammotome
Training Facility
300 E. Business Way
Cincinnati, OH 45241

www.mtmi.net