



Breast Biopsy: Stereotactic and Ultrasound Guidance

A One or Two Day Extensive Hands-on Training Program

Cincinnati, OH

June 15 & 16, 2018

October 5 & 6, 2018

~ space limited, register early ~

in partnership with:

Mammotome

MTMI Medical Technology
Management Institute

~ Day 1 ~Stereotactic Emphasis ~ ~ ~ ~ ~

Registration & Continental Breakfast

Principles of Stereotaxis

- ## Stereotactic Biopsy Patient Positioning

- ### ***Informal Discussion and Break***

Steps of a Stereotactic Breast Biopsy

- Lunch (provided)***

Stereotactic Accreditation (ACR & ASBrS)

- ## Auditing Your Program

Informal Discussion and Break

Hands-on Simulation Phantom on Stereo Table (instructor led)

- ### Hands-on Stereotactic Positioning with Live Models (instructor led)

Adjourn for the Day

7:30 am **Registration & Continental Breakfast**

Registration & Continental Breakfast

Ultrasound Physics

Basic Breast Ultrasound

Understanding Breast Ultrasound

Breast Ultrasound Accreditation (ACR & ASBrS)

- Standards
- Requirements

Informal Discussion and Break

Radiologic and Pathology Correlation

- Interesting cases

Making Breast Ultrasound Biopsy Easy

Evaluation of Breast Lesions

- When to biopsy
- When to follow-up

Lunch (provided)

Breast Biopsy Pathology

- 'Tissue is the issue'
- High quality tissue leads to high quality diagnoses
- Artifacts can lead to inconclusive results

Videos: Breast Biopsy Positioning

Biopsy Techniques

Informal Discussion and Break

Hands-on US/BX with Phantom (instructor led)

Adjourn

take a
single day
or
take them
both

Breast Biopsy: Stereotactic and Ultrasound Guidance

Educational Objectives

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 w/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.

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 credits per day has been filed.

activity approved by
ASRT

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.

~ These credits apply towards your MQSA requirements. ~

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.

Cancellation Policy

- Refunds, minus a \$50 processing fee, will be granted for cancellations received prior to 10 days before the course.
- Cancellations received within 10 days of the course will receive a credit toward a future MTMI program, minus the \$50 processing fee. No refunds will be made after the course.

MTMI reserves the right to cancel any scheduled program because of low advance registration or other reasons. MTMI's liability is limited to a refund of any program tuition paid. MTMI recommends that attendees use refundable airline tickets. In case of cancellation of a seminar for any reason, MTMI is not responsible for travel costs incurred by attendees including non-refundable airline tickets.



About this Course

Stereotactic and ultrasound breast biopsy are used to obtain pathologic information from mammographic areas of suspicion. When a mass, microcalcifications, or area of abnormal tissue change exist, stereotactic and ultrasound breast biopsy offers a minimally invasive alternative to open surgical biopsy, often before a mass develops.

This course offers the attendee the opportunity to learn the basics, as well as the tricks of the trade, from experienced instructors with multi-vendor competence. Our instructors are excited and willing to share this knowledge to help bridge the gaps in training, so that intelligent performance becomes your daily mode of operation. Supervised simulation and hands-on training with phantoms, live-models, and biopsy devices make this course refreshingly unique.

Critical thinking becomes possible once attendees develop an understanding of why and how these procedures are done rather than "this is how we have always done it". In addition to covering quality assurance and patient documentation, the two day course reviews the ACR and ASBrS accreditation requirements and fulfills the credits required for accreditation.

Who Should Attend

This course is useful for professionals involved in women's imaging services including radiologists, physicians, technologists, mammographers, sonographers, breast biopsy coordinators, breast health clinicians, nurses and medical imaging managers. A single day of the course may be purchased!



Faculty

Terri-Ann Gizienski, MD

Dr. Gizienski is Clinical Assistant Professor of Radiology at the University of Pittsburgh School of Medicine and Director of Breast Imaging at UPMC-Passavant and UPMC Passavant Cranberry. Dr. Gizienski received her Masters of Public Health from the University of Pittsburgh Graduate School of Public Health. She received her medical degree from The Pennsylvania State University College of Medicine and went on to complete residency training in radiology and a Mammography Fellowship at the University of Virginia.

Judy Chavez, RT(R)(M)(BS)RDMS

Judy is Supervisor of the Breast Procedure Suite at the Centrum Surgical Center in Denver, CO. She has worked for the Sally Jobe Breast Center and Radiology Imaging Associates for 34 years. Judy assists the Radiologists in all interventional breast procedures. She was at the Sally Jobe Breast Center when Dr. Steve Parker and Dr. William Jobe developed the minimally invasive breast biopsy technique in the late 1980's. Judy has been involved with teaching breast biopsy procedures across the country since 1995. She enjoys sharing her experiences and teaching the tricks to the trade.

Luisa Y. A. Watts, MD

Dr. Watts is a Pathologist at Wright-Patterson Medical Center, OH where she is also the course medical director for the laboratory training program. She is currently an Assistant Professor of Pathology at the Boonshoft School of Medicine at Wright State University and previously an Instructor at Boston University School of Medicine. Dr. Watts completed her residency in Anatomic and Clinical Pathology at Boston Medical Center and received her Doctorate in Medicine from The University of Miami, Miller School of Medicine and Bachelor of Arts in Economics from The University of Chicago.

Location & Accommodations

Hilton Garden Inn Blue Ash

5300 Cornell Road
Blue Ash, OH 45242
Hotel: 513-469-6900

Reservations call: 800-445-8667

Group is listed as: MTMI-Breast Biopsy Training Course

Rate: \$129.00 + tax per night

Make reservation by: June 1, 2018 (for June course)

Airport Transportation: The Hilton Garden Inn Blue Ash
does not offer airport shuttle service.

CVG-Greater Cincinnati International Airport (30 Miles)
Suggested: Transportation Executive Shuttle
(800) 990-8841



**Mammotome
Training Facility**
300 E. Business Way
Cincinnati, OH 45241

Shuttle service will be provided to/from
Hilton Garden Inn Blue Ash
to Mammotome
on Friday & Saturday



Call
800-765-6864
if you have
special
needs.

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☐ June 15 & 16

☐ Oct 5 & 6

Print Name: _____

This is how your name will appear on your certificate.

Home address: _____

City: _____ State: _____ Zip: _____

Day phone: (_____) _____ Evening phone: (_____) _____

Email: _____

(confirmation email will be sent to this address)

Check one: ☐ Personal Check or ☐ Master Card, ☐ Visa, ☐ AMEX, ☐ Discover

Expiration date: _____ cc#: _____ 3 digit code: _____

Tuition	Physicians		Technologists & Nurses	
	both days	single day	both days	single day
21 day or more before	☐ \$945	☐ \$499 ☐ day 1 ☐ day 2	☐ \$745	☐ \$399 ☐ day 1 ☐ day 2
within 21 days	☐ \$995	☐ \$549 ☐ day 1 ☐ day 2	☐ \$795	☐ \$449 ☐ day 1 ☐ day 2

MTMI
Medical Technology
Management Institute

PLEASE ENCLOSE PAYMENT TO:

MTMI

W140 N8917 Lilly Road

Menomonee Falls, WI 53051

register online at **www.mtmi.net**

or call 262-717-9797 or 800-765-6864 or

fax this form to 414-238-2740

Total:

\$ _____