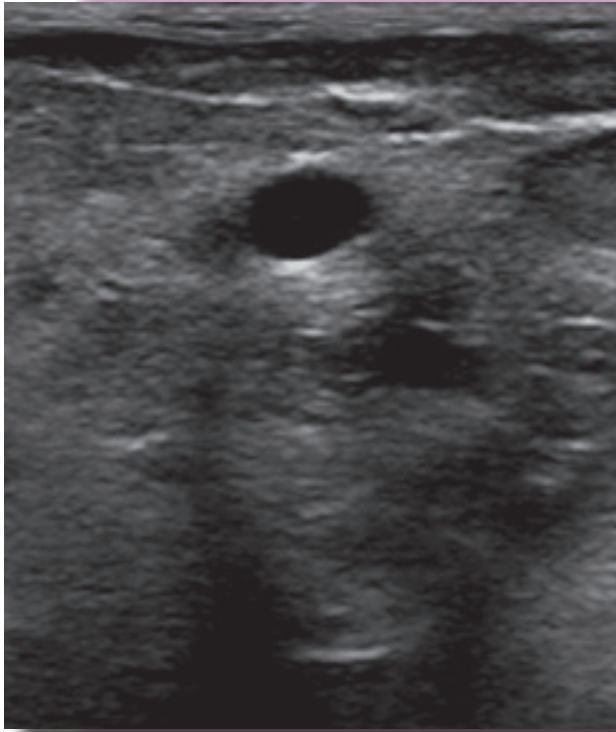


One-Day Seminar



Breast Ultrasound Registry Review

Instructor:
Mary Henne, MS,
CNMT, RDMS, RVT

New York, NY - March 13, 2010
Seattle, WA - September 11, 2010

8 hours
Category A
Continuing
Education
Credits

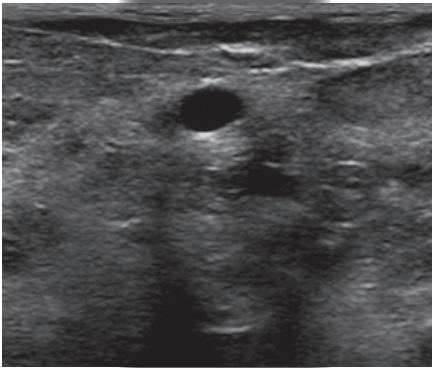
MTMI

Medical Technology
Management Institute

Making Technology Work for You!

Seminar Schedule

8:00 am	<i>Registration and Coffee</i>
8:30 am	Anatomy and Physiology
9:40 am	Artifacts Exercise
10:05 am	<i>Informal Discussion and Break</i>
10:20 am	Benign and Malignant Features
11:00 am	Benign Lesions
11:40 am	Malignant Lesions
12:00 pm	<i>Lunch (on your own)</i>
1:00 pm	Malignant Lesions (continued)
2:05 pm	Instrumentation and Technique (part 1)
2:45 pm	<i>Informal Discussion and Break</i>
2:55 pm	Invasive Procedures
3:15 pm	Instrumentation and Technique (part 2)
3:55 pm	Multi-Modality Correlation
4:30 pm	<i>Adjourn</i>



Comments from Students

Very good seminar!
I learned some new things!
I have been Breast
Ultrasound registered for 2 years
now and basically studied on my
own with different resources.

***I wish I had this class
before I had taken my test!***

This info will be helpful in
training mammo techs.

Jane, RT(R)(M)(BS)RDMS
attended 9/12/09 in Sacramento

About the Seminar

This seminar can be used as an aid in preparing for both ARDMS and ARRT registry exams. It will provide an opportunity to learn ultrasound imaging techniques and to upgrade your skills in this increasingly demanding role. Ultrasound provides a complementary imaging technique to mammography and together they provide improved detection of breast cancer. Special knowledge and skill is needed to fully utilize the capabilities of breast ultrasound. This seminar will provide increased knowledge of the technical and clinical aspects of breast ultrasound and an overview of the basic principles and concepts of ultrasound. For those professionals who do not have previous education in ultrasound physics, MTMI recommends viewing their video, *The Introduction to Ultrasound Physics* prior to attending this seminar.

Who Should Attend

- sonographers
- mammographers
- health care professionals involved in breast imaging

About the Instructor



Mary Henne, MS, CNMT, RDMS, RVT

Currently, Mary is an instructor for the Sonography School at Columbia St. Mary's Hospital located in Milwaukee, Wisconsin. She is a registered Sonographer through the ARDMS as well as a Certified Nuclear Medicine Technologist through the NMTCB. Mary obtained her Bachelor of Science in Nuclear Medicine from the University of Wisconsin La Crosse, a Master of Science in Training and Development of Adult Learners from The University of St. Francis in Joliet Illinois. She is an active in the South Eastern Wisconsin Ultrasound Society and a member of the SDMS and the AIUM. Mary's goals include promoting integrity, communication and knowledge in Diagnostic Sonography to create a positive difference in patient care.



Objectives

At the completion of this seminar, participants will be able to:






- Optimize preparation for ARRT and ARDMS Breast Ultrasound Registry exams.
- Understand how the basic principles and instrumentation of ultrasound affect the technique of breast ultrasound.
- Recognize normal breast anatomy on the ultrasound image and evaluate lesions for their benign or malignant features.
- Recall the mammographic & ultrasonic features of specific benign and malignant lesions.
- Explain the role and importance of mammography, ultrasound, MRI, nuclear medicine, and ductography in the work up and management of the breast.
- Recognize breast ultrasound artifacts, understand why they occur, and describe techniques to minimize the occurrence of those that degrade the image.
- Develop an awareness of the invasive procedures that are available, as well as, the benefits and limitations of each.
- Define the different surgical and nonsurgical treatment options for patients who develop breast cancer.

Continuing Education Credit

An application for **8 hours of Category A continuing education credit** recognized by the ARRT for radiologic technologists has been filed. A certificate of attendance will be provided for each individual upon completion of the seminar. All attendees must attend the entire seminar to receive full credit.

Registration

To register for this seminar:

-  go to www.mtmi.net or
-  complete the registration form below and
-  mail it with your tuition to **MTMI**, or
-  call **(800) 765-6864** using MasterCard or Visa, or
-  fax the form to **(262) 717-9171** w/credit card info

- Refunds, minus a \$30 processing fee, will be granted for cancellations received prior to the Tuesday before the seminar.
- Cancellations received after the Tuesday preceding the seminar will receive a credit toward a future **MTMI** seminar, minus the \$30 processing fee. No refunds will be made after the seminar.

Registration Discounts:

Group discounts:

- 3-5 attendees receive a 5% discount on each registration
 - 6+ attendees receive a 10% discount on each registration
- The discount is not applicable if the tuition is paid by purchase order. For student rates, contact **MTMI**. Members of **MTMI** receive a 10% discount.

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.

Membership

Membership in the Medical Technology Management Institute includes:

- discounts on **MTMI** services
- member newsletter
- web access to **MTMI** records
- yearly transcripts
- special benefits throughout the year exclusive to members

Save up to \$44 off the registration fee!

- Check the membership box on the registration form or call **MTMI** at 800-765-6864.
- Seminar discount effective immediately.
- Annual membership dues for technologists are \$42.50.

Location and Accommodations

Specific location and accommodation information will be listed on our website as soon as arrangements have been made.

Please go to:

www.mtmi.net

or call

800-765-6864

Become a MTMI Member, organize a group and save up to \$44 off regular price!

Registration Form *Breast Ultrasound Registry Review* date/city: _____

Please Print Clearly - This is how your name will appear on your certificate.

Name: _____ degree/title _____

Home Address _____ City _____

State: _____ Zip code: _____ *e-mail _____

* registration confirmation will be sent to this e-mail address - **print clearly**

Day phone () _____ Eve. phone () _____ FAX () _____

Credit Card Number _____ Master Card Visa

Expiration Date _____ Signature _____

Please enclose payment to **MTMI**:

- \$42.50 Yes! Enroll me in an Annual **MTMI** membership (discount effective immediately)

Regular price: \$189 (**MTMI** members \$171) - within 14 days of seminar

Advance price: \$179 (**MTMI** members \$161) - 14+ days before seminar

At-the-door price: \$199 (**MTMI** members \$179)

Group discount: 3-5 attendees (5%)

- 6 or more attendees (10%)

Total:
\$ _____



Call 800-765-6864
2 weeks before the
seminar if you have
special needs.

Return to: **MTMI** ♦ 20900 Swenson Dr., Suite 650 ♦ Waukesha, WI 53186

800-765-**MTMI**(6864) or 262-717-9797 or fax 262-717-9171 or e-mail custservice@mtmi.net

Your satisfaction with **MTMI** programs is guaranteed, a guarantee we are confident you won't need to use.