



Digital Mammography: the New Modality in Breast Imaging

Instructors:

Wendy Marshall, RT(R)(M)

Shelly Lille`, BS, RT(R)(M)

February 25, 2012 in Orlando, FL

April 28, 2012 in Dallas, TX

June 23, 2012 in San Jose, CA

July 12, 2012 in Boston, MA

August 4, 2012 in Washington, DC

August 18, 2012 in Las Vegas, NV

October 13, 2012 in Seattle, WA

October 27, 2012 in Atlantic City, NJ

MTMI

Medical Technology
Management Institute

Making Technology Work for You!

About the Seminar

Full Field Digital Mammography (FFDM) holds promise to improve a host of new imaging applications for your breast imaging practice. FFDM will improve image quality, increase patient flow, decrease patient dose and reduce retakes. The advantages of this new technology account for the proliferation of commercial FFDM units in the clinical setting.

This seminar provides an opportunity to learn from an experienced faculty about this new technology and its appropriate utilization in a breast imaging practice. Practical considerations for making the transition to digital imaging will be emphasized, and new applications that are facilitated by the digital image format will be reviewed.

Educational Objectives

At the completion of this seminar, participants will:

- Describe the differences between imaging systems used to perform Full Field Digital Mammography (FFDM) examinations.
- Understand the differences between film-screen and digital imaging.
- Describe the parameters in digital imaging that control resolution and contrast.
- Know the differences in image display/output devices used in digital mammography.
- Describe newly emerging technologies used with digital mammographic imaging.



Who Should Attend

This seminar is designed for radiologic technologists working in mammography, as well as supervisors, MQSA inspectors, vendor personnel, and others interested in FFDM. It will provide a good introduction to digital imaging technology as it relates to breast imaging and will provide 8 hours of training on FFDM as required by MQSA before working on a Digital Mammography Unit.

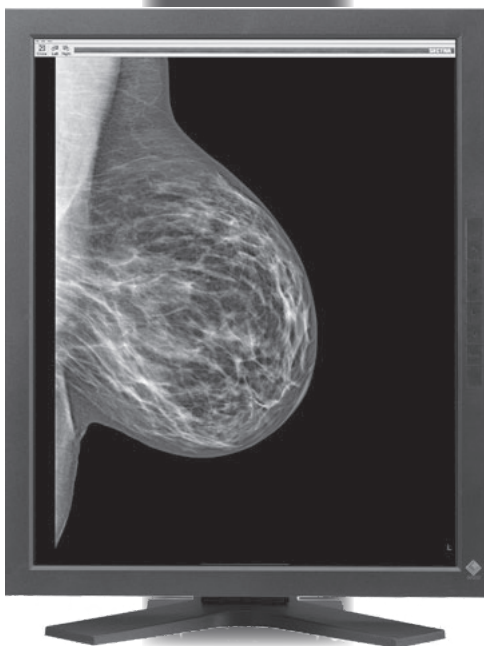
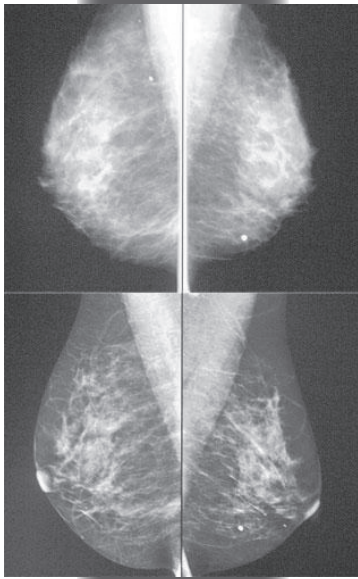
This training is one day of MTMI's 5-Day Mammography Course and is offered here as a stand alone seminar. Those enrolled in the 5-Day Mammography Course will be in attendance along with those attending this 1-day seminar on its own.

Instructors

Shelly Lille', BS, RT(R)(M)
and
Wendy Marshall, RT(R)(M)

Continuing Education Credit

This program provides **8 hours of Category A continuing education credit** recognized by the ARRT for radiologic technologists and serves as the **8 hours on Digital Mammography training required by MQSA**. 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.








Seminar Schedule

- 8:00 am ***Registration and Coffee***
- 8:30 am **Introduction to Digital Mammography Principles**
Comparing Digital to Analog
- 10:10 am ***Informal Discussion and Break***
- 10:20 am **Digital Imaging Detectors**
Operational Difference
Digital Mammography Displays
- Hard copy display devices
 - Soft copy display devices
- 12:00 pm ***Lunch (on your own)***
- 1:00 pm **Digital Mammography Q.C.**
- Image quality and artifacts
 - Quality control guidelines
 - Radiologist, medical physicist and technologist testing
- 2:40 pm ***Informal Discussion and Break***
- 2:50 pm **ACR/MQSA Requirements and Accreditation**
- Application process
 - Training requirements - technologist, radiologist, medical physicist
- 3:50 pm **Advanced Applications of Digital Mammography**
- 4:30 pm ***Adjourn***

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 Monday 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

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 \$39.

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 and save!

Registration Form *Digital Mammography: The New Modality* 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 Check

Expiration Date _____ Signature _____

Please enclose payment by credit card or check made payable to **MTMI**:

- \$39 Yes! Enroll me in an Annual **MTMI** membership (discount effective immediately)

Regular price: \$195 (**MTMI** members \$175) - within 14 days of seminar

Advance price: \$185 (**MTMI** members \$166) - 14+ days before seminar

At-the-door price: \$205 (**MTMI** members \$185)

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

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