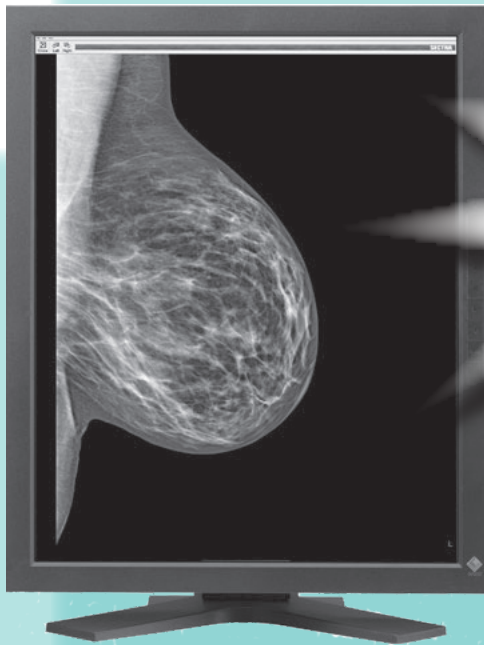


## One-Day Seminar

# Conventional and Digital Breast Imaging: Past, Current and Future

January 9, 2010 - Dover, DE  
February 20, 2010 - Indianapolis, IN  
March 6, 2010 - Baltimore, MD  
March 27, 2010 - Toronto, ON - Canada  
April 10, 2010 - Denver, CO  
April 24, 2010 - Kansas City, MO  
May 22, 2010 - Phoenix, AZ  
June 12, 2010 - Edmonton, AB - Canada  
September 11, 2010 - Niagara Falls, ON - Canada  
September 18, 2010 - New York, NY  
October 16, 2010 - Cincinnati, OH  
November 13, 2010 - Orlando, FL



Includes  
2 hours  
of Digital  
Mammography  
Credits

# MTMI

Medical Technology  
Management Institute

## Seminar Schedule

8:00 am

### *Registration and Coffee*

8:30 am

### **Understanding Breast Anatomy and Pathology**

- Anatomy & physiology of the mammary glands
- Characteristics and development of benign and malignant changes in the breast
- Types of breast cancer

9:30 am

### **Patient Care - Digital and Conventional Imaging**

- Patient care, communication and examination
- Images evaluation of CC & MLO
- Digital considerations in routine imaging
- Digital considerations in supplementary breast imaging

10:20 am

### *Informal Discussion and Break*

10:30 am

### **MQSA and Digital Quality Control**

- Screen-film vs. Digital Mammography Units
- Quality Assurance and passage of MQSA
- Role of mammographer, radiologist & medical physicist
- Accreditation bodies and certifying agencies
- Digital accreditation and certification
- HIPAA's effect on medical auditing
- How to address common inspection failures

12:00 pm

### *Lunch (on your own)*

1:00 pm

### **Advanced Positioning Options**

- Imaging the difficult to position patient
- Post mastectomy imaging
- Mammograms of the irradiated breast
- Solutions to imaging problems
- Triangulation techniques

2:00 pm

### **Interventional and Treatment Options**

- Advantages, disadvantages & complications of:
  - interventional techniques
  - treatment techniques
  - emerging treatment options

3:00 pm

### *Informal Discussion and Break*

3:10 pm

### **Breast Imaging Technologies & Emerging Modalities**

- Digital Mammography Screening
- Breast Ultrasound
- Breast MRI
- Nuclear and Molecular Breast Imaging
- CAD and Teleradiology

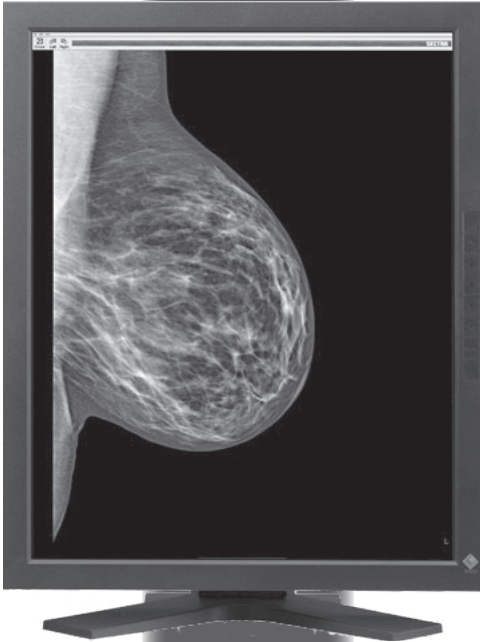
4:00 pm

### **Breast Imaging: Fact vs. Myths and Misconceptions**

- Modern vs. past breast cancer detection and treatment methods
- Factors affecting breast cancer detection, risks and treatment
- Explore past and current myths of breast cancer detections, risks and treatments

4:30

### *Adjourn*



## About the Seminar

This seminar is a comprehensive review of issues important to executing a quality mammographic exam, and provides valuable information on digital mammography and other emerging breast imaging technologies. This seminar will help you learn about advanced imaging techniques, handling the difficult patient, QA of digital units, MQSA certification issues and to prepare for the ARRT advanced level certification.

## Who Should Attend

- Radiologic Technologists
- Mammographers
- Managers
- Educators
- Health care professionals
- Vendor personnel

## About the Instructor

Olive Peart M.S., R.T.(R)(M)  
Clinical Instructor  
Stamford Hospital  
School of Radiography  
Stamford, CT



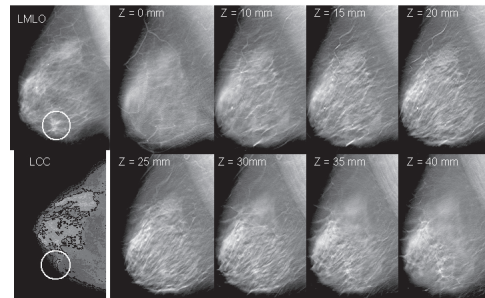
Through her books, writings and lectures Ms. Peart has always expressed a keen interest in mammography and breast imaging and still enjoys working with patients. Her technical query column appears regularly in Radiologic Technology - Journal of the American Society of Radiologic Technologists, and she is an editorial consultant and contributor to RT Image.



## Objectives

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

- Identify and describe breast anatomy and pathology.
- Identify some of the common types of breast cancer.
- Compare and contrast breast imaging using past, conventional and digital equipment.
- Identify advanced imaging and patient positioning options.
- Identify common inspection failures.
- Compare and contrast interventional options.
- Compare and contrast effective treatment options.
- Discuss advantages and disadvantages of emerging breast imaging modalities.
- Identify and explain past and current myths of breast cancer detection.








## 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 **2 hours on Digital Mammography training**. 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](http://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](http://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 *Conventional and Digital Breast Imaging* 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](mailto:custservice@mtmi.net)

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