



# Penn Radiology Breast Imaging - State of the Art

Full Course: 15.5 PRA AMA CAT 1 Credits  
Format: Video  
Delivery: DVD-ROM  
Course Price: \$855  
Register: (866) 611-5599 or [www.AmericanSeminar.com](http://www.AmericanSeminar.com)

## COURSE OBJECTIVE

After completing this activity, the participant should be better able to:

- Explain the roles and potential benefits of digital breast tomosynthesis and synthetic 2D imaging in the screening and diagnosis of breast cancer and benign breast diseases
- Discuss the data on the use of breast MRI and ultrasound in the supplemental screening of high and intermediate risk women as well as women with dense breasts
- Discuss the emerging technologies of contrast enhanced digital mammography and abbreviated breast MRI
- Describe new breast ultrasound techniques and applications
- Explain the changes in the new BI-RADS 5th edition for breast imaging

## COURSE TOPICS

### Session 1: Basics and Beyond

Highlights of New BI-RADS 5th Edition for Mammography,

Ultrasound and MRI. . . . . Susan P. Weinstein MD

Digital Breast Tomosynthesis:

What Does the Data Show?. . . . .Emily F. Conant MD

Breast Ultrasound: Screening, Newer Techniques,  
and Applications. . . . .Lori M. Strachowski MD

Case Based Implementation of  
Digital Breast Tomosynthesis. . . . .Emily F. Conant MD

Breast Ultrasound: Evaluating Palpable  
and Non-Palpable Lesions. . . . .Lori M. Strachowski MD

COURSE TOPICS cont'd on page 2



**Session 2: Biopsies**

**Breast MR Interpretation. . . . . Janice S. Sung MD**  
**Breast Biopsies: Basics and Lessons Learned. . . . .**  
**. . . . . Christopher E. Comstock MD**  
**High Risk Lesions. . . . . Janice S. Sung MD**  
**Panel Discussion . . . . .**

**Session 3: Problem Solving Imaging I**

**Breast Density and Beyond: Risk Assessment**  
**in Breast Imaging. . . . . Emily F. Conant MD**  
**Imaging and Biology of DCIS. . . . . Susan P. Weinstein MD**  
**Basics of Breast Cancer Biology . . . . . Emily F. Conant MD**  
**Imaging of the Post-Op Breast? . . . . . Susan P. Weinstein MD**

**Session 4: Problem Solving Imaging II**

**Lymph Nodes: What to Do When? . . . . . Emily F. Conant MD**  
**Management of Clinical Breast Problems . . . . .**  
**. . . . . Susan P. Weinstein MD**  
**Panel Discussion: . . . . . Problem Solving Breast Imaging**

**Session 5: Quality Improvement and What's Next?**

**Contrast Enhanced Digital Mammography . . . . .**  
**. . . . . Janice S. Sung MD**  
**Review of BIRADs 3 Lesions – Why and Why Not? . . . . .**  
**. . . . . Susan P. Weinstein MD**  
**Abbreviated Breast MR. . . . . Christopher E. Comstock MD**  
**Breast Imaging of Males and Transgender Individuals –**  
**Why, Who, When, Why? . . . . . Lori M. Strachowski MD**  
**False Negatives: Where Did We Go Wrong? . . . . .**  
**. . . . . Emily F. Conant MD**  
**Challenging Clinical Cases. . . . .**  
**. . . . . Christopher E. Comstock MD**