Stereotactic Breast Biopsy: An Introductory Course

Wednesday, May 1, 2019

7:00 AM-5:00 PM

COURSE CHAIR: Victor Zannis, MD

COURSE CO-CHAIR: Sharla Gayle Patterson, MD, MBA

FACULTY: Jodi Carter, MD, PhD; Souzan El-Eid, MD; Michael Farrell, MD; Scott Karlan, MD; Sharla Gayle Patterson, MD, MBA; Jocelyn Rapelyea, MD; Howard Snider, MD; Victor Zannis, MD

COURSE DESCRIPTION:
This course is designed primarily for the physician with little or no experience in stereotactic breast biopsy. Through didactic, hands-on workshop, and clinical case presentations the participant will gain a basic knowledge of indications, principles, and technical aspects for performing stereotactic-guided percutaneous breast biopsy. Newer platforms for performing stereotactic biopsy on breast lesions detected by tomosynthesis will also be addressed. In addition, this course will serve as a review and source of CMEs for those considering applying for certification or re-certification.

COURSE OBJECTIVES:
At the conclusion of this course, participants should be able to:
- Demonstrate the basic operation of appropriate equipment for stereotactic biopsy
- Summarize general principles for stereotaxis and radiation safety
- Understand the indications and patient selection for stereotactic biopsy
- Recognize variation in breast pathology for image-guided biopsy
- Demonstrate the technique of stereotactic breast biopsy on breast phantoms
- Be familiar with alternative and new biopsy platforms
- Discuss the certification process and submitting a successful application

CME Information:
The American Society of Breast Surgeons designates this live activity for a maximum of 8.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

MOC Information:
This activity provides 8.0 AMA PRA Category 1 Credits™ toward Part 2 of the American Board of Surgery Maintenance of Certification Program. Attendees must pass the applicable post-test with a score of 75% or higher in order to earn MOC credit.
# PRELIMINARY AGENDA

## 7:00 AM–7:30 AM
Registration and Breakfast

## 7:30 AM–7:40 AM
Welcome and Overview

**Victor Zannis, MD**

## 7:40 AM–8:15 AM
Mammography Interpretation and Indications for Stereotactic Breast Biopsy: A Closer Look at Micro-calcifications

**Jocelyn Rapelyea, MD**

## 8:15 AM–9:00 AM
Overview of Stereotactic Breast Biopsy Principles and Equipment: 2D and 3D Tomography

**Michael Farrell, MD**

## 9:00 AM–9:40 AM
Prone Stereotactic Biopsy Procedure: Positioning to Dressing

**Souzan El-Eid, MD**

## 9:40 AM–10:00 AM
Upright Stereotactic Biopsy

**Scott Karlan, MD**

## 10:00 AM–10:15 AM
Break

## 10:15 AM–11:00 AM
Radiation Physics and Safety for Stereotactic Biopsy

**Howard Snider, MD**

## 11:00 AM–11:40 AM
Dilemmas in Stereotactic Core Biopsy Pathology Case Presentations

**Jodi Carter, MD, PhD**

**Victor Zannis, MD**

## 11:40 AM–12:00 PM
Q&A

**Faculty**

## 12:00 PM–1:00 PM
Lunch

## 1:00 PM–3:00 PM
Workshop

**Moderator:** Victor Zannis, MD

**Sharla Gayle Patterson, MD, MBA**

**Howard Snider, MD**

**Scott Karlan, MD**

**Souzan El-Eid, MD**

**Michael Farrell, MD**

**Prone and upright equipment will be available**

## 3:00 PM–3:15 PM
Break

## 3:15 PM–4:00 PM
Stereotactic Problem-Solving: Positioning to Dressing

**Scott Karlan, MD**

## 4:00 PM–4:30 PM
Stereotactic Certification: How to Pass the First Time! Tips on Image Submission to Prepare for the Written Exam

**Sharla Gayle Patterson, MD, MBA**

## 4:30 PM–5:00 PM
Wrap-up and Q&A

**Sharla Gayle Patterson, MD, MBA**

**Victor Zannis, MD**

**Faculty**