This is a live program offered by the Department of Pathology at BIDMC and the HMS Department of Continuing Education to provide pathologists with a comprehensive review and update of the pathologic diagnosis and clinical significance of benign, in situ and malignant lesions of the breast. Material is presented in lecture format by leading experts in the field of breast pathology and related clinical disciplines. The course additionally includes interactive sessions consisting of case-based presentations, Q&A and an audience response system.

LEARNING OBJECTIVES

Upon completion of this course, participants will be able to:

• Evaluate the diagnostic criteria and clinical significance of various benign, in situ and malignant breast lesions and determine appropriate diagnostic testing

• Summarize the uses and limitations of techniques such as core needle biopsy and immunohistochemistry

• Review the role and the limitations of prognostic marker studies in patients with breast cancer

• Analyze the emerging role of molecular biology in the study of breast diseases

• Describe differential diagnostic problems commonly encountered in breast pathology and develop strategies to resolve them in your practice environment

• Determine the importance of pathologic-radiologic correlation in the assessment of non-palpable breast lesions

• Utilize the latest information on evaluation and reporting of breast lumpectomy margins

• Recognize the existence of borderline lesions that are better classified as such on initial core needle biopsy samples

COURSE DESCRIPTION

https://cmeregistration.hms.harvard.edu/732432-1702

FACULTY

HARVARD MEDICAL SCHOOL

Gabrielle M. Baker, MD
Staff Pathologist, Beth Israel Deaconess Medical Center, Instructor in Pathology, Harvard Medical School, Boston, MA

June E. Brock, MD, PhD
Associate Pathologist and Medical Director of Surgical Grossing Room, Brigham and Women's Hospital, Assistant Professor, Harvard Medical School, Boston, MA

Laura C. Collins, MD
Director of Anatomic Pathology, Beth Israel Deaconess Medical Center, Associate Professor of Pathology, Harvard Medical School, Boston, MA

James L. Connolly, MD
Senior Pathologist, Beth Israel Deaconess Medical Center, Professor of Pathology Harvard Medical School, Boston, MA

Deborah A. Dillon, MD
Staff Pathologist, Brigham and Women's Hospital, Assistant Professor of Pathology, Harvard Medical School, Boston, MA

Ted A. James, MD, MS, FACS
Chief, Breast Surgical Oncology and Co-Director of the Linsey BreastCare Center at Beth Israel Deaconess Medical Center and Harvard Medical School, Boston, MA

Susan C. Lester, MD, PhD
Staff Pathologist, Brigham and Women's Hospital, Assistant Professor of Pathology, Harvard Medical School, Boston, MA

Tejas S. Mehta, MD, MPH
Chief of Breast Imaging and Co-Director of Linsey BreastCare Center, Beth Israel Deaconess Medical Center, Assistant Professor of Radiology, Harvard Medical School, Boston, MA

Stuart J. Schmitt, MD
Vice Chair for Anatomic Pathology, Beth Israel Deaconess Medical Center, Professor of Pathology, Harvard Medical School, Boston, MA

GUEST FACULTY

Edi Brogi, MD, PhD
Director of Breast Pathology, Attending Pathologist Memorial Sloan Kettering Cancer Center Professor of Pathology and Laboratory Medicine Weill Cornell Medical College, New York, NY

Breast Pathology: Current Concepts and Controversies

The Fairmont Copley Plaza Hotel
Boston, Massachusetts

June 5–6, 2017

Course Directors: Stuart J. Schmitt, MD Laura C. Collins, MD
TUESDAY, JUNE 6, 2017

7:30-9:00 Continental Breakfast

SESSION VI: DIAGNOSTIC CHALLENGES IN BREAST PT PATHOLOGY II
MODERATOR: STUART J. SCHNITT, MD

8:00-8:30 1) Core Needle Biopsy: Striving for Fewer Excisions
   Laura C. Collins, MD
   8:30-9:00 2) Combined Epithelial Myoepithelial Lesions
   Deborah A. Dillon, MD
   9:00-9:30 3) Lobular Cardiomas in Situ and Problems in Situ Lesions
   Edi Brogi, MD, PhD
   9:30-10:00 4) Inflammatory and Reactive Lesions
   Stuart J. Schmitt, MD
   10:00-10:30 BREAK

SESSION VII: ANCILLARY TESTING IN BREAST PATHOLOGY
MODERATOR: LAURA C. COLLINS, MD

10:45-11:15 1) Update on Biomarker Immunohistochemistry
   Susan C. Lester, MD, PhD
   11:15-11:45 2) Newer Prognostic and Predictive Assays in Breast Cancer
   Jane E. Brock, MD, PhD
   11:45-12:00 3) Panel Discussion/Questions & Answers
   Session VII Speakers
   12:00-12:15 LUNCH (on your own)

SESSION VIII: DIAGNOSTIC CHALLENGES IN BREAST PATHOLOGY III
MODERATOR: STUART J. SCHNITT, MD

1:15-1:45 1) Nipple Lesions
   Susan C. Lester, MD, PhD
   1:45-2:15 2) Papillary Lesions
   Laura C. Collins, MD
   2:15-2:30 3) Panel Discussion/Questions & Answers
   Session VIII Speakers
   2:30-2:45 BREAK

SESSION IX: SPECIMEN EVALUATION IN BREAST PATHOLOGY
MODERATOR: LAURA C. COLLINS, MD

2:45-3:15 1) Breast Cancer: The Surgeon’s Perspective
   Tejal Jhug, MD, MS, FACS
   3:15-3:45 2) A Contemporary View of Lumpectomy Margin Evaluation
   Stuart J. Schmitt, MD
   3:45-4:00 3) Panel Discussion/Questions & Answers
   Session IX Speakers

SESSION X: CASE-BASED PRESENTATIONS WITH AUDIENCE RESPONSE
MODERATOR: LAURA C. COLLINS, MD AND STUART J. SCHNITT, MD

4:00-5:00 Case-Based Presentations with Audience Response