Diagnosis and Management of Breast Disease:  
A Practical and Multidisciplinary

**Date:** November 15-17, 2018  
**Location:** Washington, DC  
**Credits:** 19.5 CME Credits, 8.0 SAMs CME Credit

**Faculty List**

**Directors:**
Donald L. Weaver, MD, FASCP  
University of North Carolina  
Melinda E. Sanders, MD, FASCP  
Vanderbilt University Medical Center

**Faculty:**
Anna Marie Mulligan, MD, MSc, FRCPath  
University Health Network and the University of Toronto  
Jean F. Simpson, MD  
Breast Pathology Consultants, Inc. and University of South Alabama

**New Faculty**
Benjamin C. Calhoun, M.D., Ph.D, FASCP  
University of North Carolina, Chapel Hill, NC

**Course Schedule**

**Thursday, November 15**
8:30am – 12:00 pm  
Proliferative Epithelial Lesions  
Atypical Ductal Hyperplasia and Columnar Cell Lesions  
Lobular Neoplasia  
Jean Simpson, MD, FASCP  
Ductal Carcinoma in Situ  
Natural history, Grading, Histologic Types, Special considerations including microinvasion, Checklist & Updates  
Approach to 3-D Reconstruction  
Melinda Sanders, MD, FASCP  
1:30 – 5:00 pm  
**New Topic**  
Prognostic Factors in Invasive Mammary Carcinoma  
Part I - Estrogen and Progesterone Receptor Testing and Reporting Guidelines  
Donald Weaver, MD, FASCP  
Part II - HER2 Testing and Reporting Guidelines  
Anna Marie Mulligan, MD, MSc, FRCPath  
Molecular Pathology for the Breast Pathologist  
Melinda Sanders, MD, FASCP  
1:30 – 5:00 pm  
Approach to specimen handling after neoadjuvant chemotherapy  
Melinda Sanders, MD, FASCP

**Friday, November 16**
8:30am – 12:00 pm  
Predictive Factors in Invasive Mammary Carcinoma  
Part I - Estrogen and Progesterone Receptor Testing and Reporting Guidelines  
Donald Weaver, MD, FASCP  
Part II - HER2 Testing and Reporting Guidelines  
Anna Marie Mulligan, MD, MSc, FRCPath  
Molecular Pathology for the Breast Pathologist  
Melinda Sanders, MD, FASCP  
1:30 – 5:00 pm  
Approach to specimen handling after neoadjuvant chemotherapy  
Melinda Sanders, MD, FASCP

**Saturday, November 17**
8:30am – 12:00 pm  
**New Topic**  
Uses of Immunohistochemistry in Breast Pathology Diagnosis: Friend or Foe  
Benjamin C. Calhoun, MD, PhD, FASCP

Spindle Cell Lesions  
Anna Marie Mulligan, MD, MSc, FRCPath  
1:30- 5:00 pm  
Approach to Core Biopsy Diagnosis Incorporating Radiologic Correlation – Part I

**Case Presentations:**  
Pathologic-Radiologic Correlation  
Drs. Mulligan, Weaver, Calhoun and Sanders  
Approach to Core Biopsy Diagnosis Incorporating Radiologic Correlation – Part II  
Melinda Sanders, MD, FASCP

**Course Wrap-up**  
Donald Weaver, MD, FASCP

The discussion will be interactive. Participants are also invited to bring selected slides from their own practice to share.  
Anna Marie Mulligan, MD, MSc, FRCPath  
Benjamin Calhoun, MD, PhD, FASCP; and  
Melinda Sanders, MD, FASCP

**New Topic**  
Prognostic Factors in Invasive Mammary Carcinoma – Part I  
Special Types of Invasive Mammary Carcinoma and Special Considerations  
Benjamin C. Calhoun, MD, PhD, FASCP

**Prognostic Factors in Invasive Mammary Carcinoma – Part II**

**Evaluation of Sentinel and Axillary Lymph Nodes:**  
Macrometastases, Micrometastases, and Isolated Tumor Cell Clusters  
Donald Weaver, MD, FASCP

5:00– 6:00pm  
**Virtual slide discussion**

Discussion of virtual slides to be provided on-line to participants in advance, exemplifying topics covered in the day’s lectures.  
The discussion will be interactive. Participants are also invited to bring selected slides from their own practice to share.  
Melinda Sanders, MD, FASCP; Benjamin Calhoun, MD, PhD, FASCP; Donald Weaver, MD, FASCP, and Anna Marie Mulligan, MD, MSc, FRCPath

5:00-6:00 pm  
**Optional**

Discussion of virtual slides to be provided on-line to participants in advance, exemplifying topics covered in the day’s lectures.