

# Mini Fellowship for Lymphatic Mapping and Sentinel Node Biopsy with Introduction to Ultrasound

January 29 - 30 • June 4 - 5 • October 29 - 30

## COURSE DESCRIPTION

This course is designed for surgeons or medical teams specializing in nuclear medicine or pathology. Course topics include: preoperative and intraoperative lymphoscintigraphy and mapping, sentinel node identification, touch preparation cytology and radioguided surgery. This course meets the guidelines as established in the *Framework for Post-residency Surgical Education and Training*.

## EDUCATIONAL OBJECTIVES

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

- Understand the risks and indications for performing a lymph node dissection for a patient with melanoma or breast cancer
- Determine the indications for sentinel node biopsy for melanoma
- Determine the indications for sentinel node biopsy for breast and other types of cancer
- Understand preoperative lymphoscintigraphy
- Understand techniques of intraoperative lymphatic mapping
- Demonstrate intraoperative lymphatic mapping in the laboratory (inject isosulfan blue, use gamma probes and dissect sentinel node)
- Understand the pathologic analysis of the sentinel lymph node.
- Satisfy Level 2 AMA PRA requirements for new skills and procedures training.

## COURSE DIRECTOR

**Richard L. White, Jr., MD, FACS**  
Chief, Division of Surgical Oncology  
and Director of Immunotherapy  
Carolinas Medical Center

## CMC FACULTY

**Teresa Flippo-Morton, MD, FACS**  
Faculty, Department of Surgery

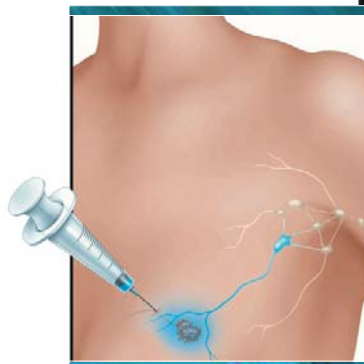
**Jonathan C. Salo, MD, FACS**  
Faculty, Department of Surgery

**Terry Sarantou, MD, FACS**  
Faculty, Department of Surgery

## GUEST FACULTY

**Kevin S. Smith, MD**  
Pathologist

**Nirav Shah, MD**  
Radiologist



## PROGRAM

### Day 1 – Location TBA

4 – 9 p.m. . . . . Dinner and Lectures

### Day 2 – One Day Surgery

8 a.m. . . . . Live Case Observations: One Day Surgery

10 a.m. . . . . Case Observation in Nuclear Medicine

Noon . . . . . Lunch

12:30 p.m. . . . . Hands-on Laboratory  
Cannon Research Center

3 p.m. . . . . Introduction to Ultrasound Lab  
Cannon Research Center

4:30 p.m. . . . . Evaluations and Certificates

**FEE:** \$650

**CREDIT:** Carolinas HealthCare System designates this educational activity for a maximum 10 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

*Educational grant provided by Ethicon Endo-Surgery, Inc.*