

# Diagnosis of Cancer

The Chestnut Conference Center

October 27, 2010

## Objectives

### WHY ATTEND?

It is often said that the initial diagnosis and staging is the most important time for a patient with cancer. Making an accurate diagnosis and stating the correct stage or category of that cancer allows optimal treatment planning and discussion about prognosis. We see greater use of needle and image-directed biopsy, more availability of a broad range of imaging tests, advances in surgical pathology and the need for most cancers to have multi-disciplinary input regarding treatment planning. These advances have allowed creation of a diagnostic approach that can be efficient and accurate.

### TARGET AUDIENCE

This educational activity was designed for primary care providers, hospitalists, nurses and others involved in clinical cancer care.

### GOAL

This program will describe the current methods used for diagnosing cancer with emphasis on the multidisciplinary nature of the process. New pathology and radiology techniques will be explained. The audience will understand why cancer diagnosis and staging have become so complex and why it is important to do this correctly.

### LEARNER OBJECTIVES

By participating in this educational activity you should be able to answer the following practice related questions:

- Why is accurate pathology and imaging staging important for cancer care?
- Where are the areas of confusion in pathology and imaging staging?
- What are some examples of "practice gaps" in cancer care and how can they be addressed?
- How does the treating doctor use imaging and pathology reports in patient care decisions?
- What new pathology techniques and tools are cancer care specialists using now to optimize outcomes in care of cancer patients?
- What new technologies for improving cancer patient outcomes are on the horizon?
- Why do oncologists "stage" cancers?
- Will molecular categorization make anatomic staging obsolete?
- How do cancer care specialists decide whether to order a CT, MRI or PET imaging in the various stages of cancer care?
- What is a tumor board and can it optimize outcomes for the cancer patient?

## Program

- 12:00 Registration and Lunch**
- 1:00 Introduction**  
James A. Stewart, MD
- 1:10 Why the Right Diagnosis Matters**  
John McCann, MD
- 1:30 Image Guided Biopsy: Is There Any Place That Cannot be Needed?**  
Aram Fereshetian, MD
- 1:50 KEY NOTE SPEAKER**  
**What Can We Learn From a Biopsy?**  
Christopher N. Otis, MD
- 2:40 BREAK**
- 3:00 Staging: What Does This Mean?**  
Wilson Mertens, MD
- 3:30 How Does Imaging Help Us Stage a Cancer?**  
Laurie E. Gianturco, MD
- 4:20 TUMOR BOARD**  
Chandravathi Loke, MD  
John McCann, MD  
Others
- 4:50 Adjourn**

## Faculty

**James A. Stewart MD**  
Chief, Hematology-Oncology  
Baystate Regional Cancer Program  
Professor of Medicine  
Tufts University School of Medicine

**Aram Fereshetian, MD**  
Interventional Radiologist  
Baystate Medical Center  
Assistant Professor, Radiology  
Tufts University School of Medicine

**Laurie E. Gianturco, MD**  
Interim Chair, Radiology  
Baystate Medical Center  
Clinical Associate Professor  
Tufts University School of Medicine

**Chandravathi Loke, MD**  
Senior Hematology-Oncology Fellow  
Baystate Medical Center

**John McCann, MD**  
Medical Director Oncology  
Baystate Franklin Medical Center  
Assistant Professor of Medicine  
Tufts University School of Medicine

**Wilson C. Mertens**  
Medical Director  
Baystate Regional Cancer Program  
Associate Professor of Medicine  
Tufts University School of Medicine

**Christopher N. Otis, MD**  
Director of Surgical Pathology  
Baystate Medical Center  
Professor of Pathology  
Tufts University School of Medicine

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None of the members of the faculty or planning committee for this educational activity have any commercial relationships with entities producing, marketing, re-selling or distributing healthcare goods or services consumed by, or used on patients.

## Registration

LAST NAME \_\_\_\_\_  
FIRST NAME \_\_\_\_\_  
PROFESSION \_\_\_\_\_  
HIGHEST PROFESSIONAL DEGREE \_\_\_\_\_  
SPECIALTY \_\_\_\_\_  
INSTITUTIONAL AFFILIATION \_\_\_\_\_ HOME PHONE \_\_\_\_\_ WORK PHONE \_\_\_\_\_  
HOME ADDRESS \_\_\_\_\_ CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_  
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ENTER YOUR CE ID NUMBER in ONE of the boxes to the right. Use your CE ID number to register for courses, access your CE transcript/credits, and confirm your registration.

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Springfield, MA 01199-0001

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We do not store your full credit card number in this system.

IF you are not a Baystate employee or attending physician, your CE ID number is:

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- A. \_\_\_\_\_ B. \_\_\_\_\_ C. \_\_\_\_\_  
A. First initial of your first name  
B. Birthday month and day (2 digits each May 7 = 0507 not 57)  
C. Last four digits of social security number

OR

For Baystate employees or medical staff members  
Your CE number is your EN or PN Number

Baystate Employees EN \_\_\_\_\_

Attending Physicians/Medical Staff PN \_\_\_\_\_

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# Baystate Medical Center

Baystate Continuing Education Springfield, MA 01199  
Supporting the Advancement of Knowledge



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School of Medicine

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Annual Isaac Lewin Symposium

# Making the Diagnosis of Cancer

Sponsored by  
the Baystate Regional Cancer Program  
& Baystate Continuing Education

Wednesday  
October 27, 2010

The Chestnut Conference Center  
Springfield, MA

## Credits

### PHYSICIANS

Baystate Health is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Baystate Health designates this educational activity for a maximum of 3.25 AMA PRA Category 1 Credit(s)<sup>TM</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

### NURSES

Baystate Health is an approved provider of continuing nursing education by the Massachusetts Association of Registered Nurses, Inc., an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

This activity carries a maximum 3.3 contact hours.

### YOUR COMFORT

Meeting room temperatures will fluctuate. Please dress in layers and bring a sweater.

### SPECIFIC AIDS OR SERVICES

Please call Baystate Continuing Education at 413-322-4242, if under the Americans with Disabilities Act, you require specific aids or services during your visit to this continuing education program.

For additional course listings and your transcript go to [baystatehealth.org/learn](http://baystatehealth.org/learn)

## Location

This program will take place at the **Chestnut Conference Center** at Baystate Medical Center, 759 Chestnut Street Springfield, MA 01199. The phone number is 413-794-000. The Chestnut Conference Center is on the first floor of the Chestnut Surgery Center.

### DIRECTIONS

**From the East:** Take Exit 6 off the Massachusetts Turnpike. Beyond the toll booth, turn left on to Route 291. Remain on 291 until it merges with Route 91 North. Follow the Northampton sign. Take Main Street, Exit 10 off Route 91 North. The hospital will be two blocks away directly in front of you.

**From the West:** Take Exit 4 off the Massachusetts Turnpike. Pick up Route 91 South after the toll booth. Stay on Route 91 South and take Birnie Avenue, Exit 11, off Route 91. From the exit, follow the blue "H" signs to the hospital.

**From the North:** Take Route 91 southbound, take Birnie Avenue, Exit 11. From the exit, follow the blue "H" signs to the hospital.

**From the South:** From Route 91 northbound, take Main Street, Exit 10. The hospital will be directly in front of you, two blocks away as you go down the exit ramp.

## Registration

### TUITION

On-line	Mail (with check)
\$35	\$45

Tuition includes lunch, refreshment breaks, and course syllabus.

### YOU CAN REGISTER TWO WAYS:

**On-line:** at [baystatehealth.org/learn](http://baystatehealth.org/learn)

**Baystate Employees:** Click the returning user link. Your user ID is your EN number.

*Be sure to include EN*

**Baystate Attending Physicians:** Click the returning user link. Your user ID is your PN number.

*Be sure to include PN*

**New Users:** Select your course, complete the user profile, and complete the registration process. Your CE ID number and course confirmation will be e-mailed to the address you entered during registration.

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**By Mail:** Complete the registration form below and mail it along with a check for the full course fee to Baystate Continuing Education, 361 Whitney Avenue, Holyoke, MA, 01040. If you must cancel, telephone Baystate Continuing Education at 413-322-4242 and follow your call with a **written refund request** or FAX your cancellation request to 413-322-4259. All cancellations will incur a \$25 fee. We cannot refund cancellations received less than two weeks (10 business days) before the program date. For additional information, call Baystate Continuing Education at 413-322-4242 or e-mail [joanna.donahue@baystatehealth.org](mailto:joanna.donahue@baystatehealth.org)

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