

# SIMULATION CENTER REVOLUTION

November 10, 2011  
Chestnut Conference Center  
Baystate Medical Center  
Springfield, MA

## Objectives

### TARGET AUDIENCE

The educational program is designed for chairpersons and program directors of residency programs with an interest in training outside the clinical environments, residents and medical students with an interest in medical simulation, members of healthcare teams, industry leaders in medical simulation, health educators, hospital administrators, and health-care quality personnel.

### LEARNER OBJECTIVES

By participating in this program, you should be able to:

1. Describe the updated educational strategies for meeting local and national mandates in post-graduate medical education.
2. Identify an approach to curriculum design that optimizes outcome-based education.
3. Examine ways to incorporate outcome measures into skills curriculum.
4. Analyze the development and implementation of a multidisciplinary simulation center.
5. Apply distributive infrastructure support systems and tools to your own centers needs.

*And educational grant in support of this program has been provided by CAE, Inc.*

#### Baystate Has Gone Green.

The speaker handouts will be available as they are received and peer reviewed on the continuing education portal

#### IF YOU WOULD LIKE A PRINTED COPY OF THE COURSE HANDOUTS:

1. Go to [www.baystatehealth.org/learn](http://www.baystatehealth.org/learn)
2. Click on the link "I am a returning user or a Baystate Health employee" which is under the Course Catalog and Registration heading
3. Login with your CE ID number or en/pn number
4. Click on the Current Schedule tab and look for the links to the presentations.

## Program

7:30 Registration, Continental Breakfast

### Morning Session

8:05 Introduction & Update on the Current State of Simulation Training  
Neal Seymour, MD

8:30 "Backward Curriculum Design:"  
An Approach to Maximize Outcome-Based Education  
Maria Blanco, EdD

9:00 Outcomes-Based Approach to Skills Training  
Dimitrios Stefanidis, MD, PhD

9:30 Practical Approaches to Multidisciplinary Training  
Andrew Doben, MD

10:00 BREAK

10:15 Post-Simulation Debriefing:  
The Key to Learning  
Gladys Fernandez, MD

10:45 Making a Multidisciplinary Center Work  
John J. Schaefer, III, MD

11:15 Panel Discussion  
Moderator: Neal Seymour, MD  
Morning Speakers

11:45 LUNCH

### Afternoon Session

12:30 Hands-on Multidisciplinary Team Training Patient Simulation Workshop  
Simulation Center Faculty

1:30 BREAK/SIMULATION CENTER TOUR

2:00 Hands-on Multidisciplinary Team Training Patient Simulation Workshop (cont.)  
Simulation Center Faculty

3:00 Adjourn and Wrap Up

## Faculty

### Maria A. Blanco, EdD\*

Assistant Dean for Faculty Development  
Tufts University School of Medicine  
Assistant Professor of Psychiatry  
Tufts University School of Medicine

### Andrew Doben, MD\*

Assistant Professor of Surgery  
Tufts University School of Medicine  
Attending Surgeon  
Surgery Division Trauma, ESS, SICU  
Baystate Medical Center

### Gladys L. Fernandez, MD\*

Assistant Professor of Surgery  
Tufts University School of Medicine  
Assistant Program Director in Surgery  
Baystate Medical Center

### John J. Schaefer III, MD

Professor, Anesthesia and Perioperative Medicine  
Medical University of South Carolina  
Director, Healthcare Simulation South Carolina  
Medical University of South Carolina

Dr. Schaefer is a non majority owner of SimTunes and receives royalties from Laerdal Medical Corp.

### Neal E. Seymour, MD\*

Professor of Surgery  
Tufts University School of Medicine  
Vice Chair, Department of Surgery  
Chief of General Surgery  
Program Director in Surgery  
Baystate Medical Center

### Dimitrios Stefanidis, MD, PhD\*

Clinical Assistant Professor  
University of North Carolina  
Medical Director  
Carolinas Simulation Center

### FACULTY DISCLOSURE

The design and content of Baystate Health Continuing Education (CE) activities support quality improvement in healthcare and provide fair and balanced views of therapeutic options. Continuing Education activities sponsored by Baystate Health are provided without influence by any commercial interests. In accordance with the standards of our accrediting bodies (ACCME, ANCC/MARN, APA), Baystate Health requires that each individual in a position to control or influence the content of a Baystate Health CE activity discloses their relationships with commercial companies, and that real or apparent conflicts of interest are resolved in advance.

Faculty marked with an \* have no commercial relationships.

## Registration

LAST NAME \_\_\_\_\_

FIRST NAME \_\_\_\_\_

PROFESSION \_\_\_\_\_

HIGHEST PROFESSIONAL DEGREE \_\_\_\_\_

SPECIALTY \_\_\_\_\_

INSTITUTIONAL AFFILIATION \_\_\_\_\_

HOME ADDRESS \_\_\_\_\_

E-MAIL \_\_\_\_\_

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.

#### MAIL TO:

Baystate Continuing Education  
361 Whitney Ave, Holyoke, MA 01040

HOME PHONE \_\_\_\_\_ WORK PHONE \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_

FAX NUMBER \_\_\_\_\_

PREFERRED DELIVERY

MAIL  FAX  E-MAIL

PAYMENT METHOD (WE CANNOT PROCESS REGISTRATIONS WITHOUT PAYMENT)

MAKE CHECKS PAYABLE TO  
BAYSTATE MEDICAL CENTER

CHECK

AMOUNT ENCLOSED

INTERDEPARTMENT  
TRANSFER (Please Attach)

For your security, we do not accept credit card payments by FAX or mail. We accept credit card payments on our 128-bit encrypted website available at [baystatehealth.org/learn](http://baystatehealth.org/learn)

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 \_\_\_\_\_

[baystatehealth.org/learn](http://baystatehealth.org/learn)

Simulation Center Revolution • November 10, 2011



The Western Campus  
of Tufts University  
School of Medicine

**PLEASE POST**

## 8th Annual Simulation in Healthcare Symposium

# THE SIMULATION CENTER REVOLUTION: EXPANDING THE MISSION & TARGETING THE OUTCOMES

[www.baystatehealth.org/learn](http://www.baystatehealth.org/learn)

Sponsored by Baystate Medical Center Department of Surgery  
Baystate Simulation Center & Goldberg Surgical Skills Lab  
an American College of Surgeons Accredited Level I Education Institute  
and Baystate Health Continuing Education

**Thursday**

**November 10, 2011**

**Chestnut Conference Center  
Baystate Medical Center  
8:05 am to 3:00 pm**

## 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 live activity for a maximum of 5.25 AMA PRA Category 1 Credit(s)<sup>TM</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

These credits are appropriate for risk management study.

### 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 of 5.25 contact hours.

### SPECIFIC AIDS OR SERVICES

Please call Baystate Health 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.

## 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 413-794-0000. 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.

### OVERNIGHT ACCOMMODATIONS

Please go to [baystatehealth.org/learn](http://baystatehealth.org/learn) and click on the Directions and Lodging link. The list includes current rates, amenities and contact information for the overnight lodging options close to the course locations.

## Registration

### TUITION

#### THROUGH OCTOBER 28, 2011

Online \$45 Mail \$55

Residents/Students \$35

#### AFTER OCTOBER 28, 2011

Online \$55 Mail \$65

Residents/Students \$35

Tuition includes continental breakfast, lunch, and refreshment break. There is no charge for parking.

### 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.

**Returning Users:** Click the returning user link, enter your CE ID number and follow the registration process.

**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)