



## Seminar Objectives

Upon completion of this seminar the participant will be able to:

1. Discuss the process of providing damage control care and preparing a patient for transfer to a higher level of care
2. Discuss the evidence based changes that have been made to ACLS, PALS and CPR
3. Describe the impact that hurricanes and earthquakes have to a multiple victims disaster multiple victims disaster
4. Discuss the assessment and emergent care that is provided to a patient with Compartment Syndrome
5. Describe the importance of forensic evidence preservation during the hospital course of care
6. Describe the evidence based care for Traumatically Brain Injured patient
7. Explain the importance of appropriate patient management post resuscitation and it's impact on patient outcomes
8. Explain the importance of documenting care as if you were taking it to court
9. Assess their individual practice in light of the information and discussions during the course, and identify specific strategies to implement as part of a continuing improvement process for their practices

## Faculty

### Barry Burton, DO

Assistant Professor, Department of Emergency Medicine  
Philadelphia College of Osteopathic Medicine  
NIEC Medical Director

### Theodore Christopher, MD

Professor of Emergency Medicine  
Thomas Jefferson University  
Chairman, Department of Emergency Medicine  
Thomas Jefferson University Hospital

### Eleanor Fitzpatrick, RN, MSN, CRNP, CCRN

Clinical Nurse Specialist  
Surgical Intensive Care Unit  
Thomas Jefferson University Hospital

### Jack Jallo, MD, PhD, FACS

Professor and Vice Chair for Academic Services  
Department of Neurological Surgery  
Director, Division of Neurotrauma

### Edward Jasper, MD

Clinical Associate Professor of Emergency Medicine  
Thomas Jefferson University  
Director, Bioterrorism and Disaster Preparedness Center  
Thomas Jefferson University Hospital

### Steven Ludwig, MD

Chairman, Department of Pediatrics  
Children's Hospital of Philadelphia

### Dominic Mangioni, MA, EMT-I

Homicide Detective  
Philadelphia Police Department  
Senior EMS Instructor, NIEC

### Joshua Marks, MD

5th Year Surgical Resident  
Department of Surgery  
Thomas Jefferson University

### Niels Martin, MD

Associate Professor, Department of Surgery  
Trauma/Critical Care Attending  
Thomas Jefferson University

### Steven Selbst, MD

Vice President  
Department of Pediatrics  
A.I. du Pont Hospital for Children  
Wilmington, Delaware

### Adrienne Sheehan, RN, BSN, CEN, CCRN

Staff Nurse, PACU  
Jefferson Hospital for Neuroscience  
Thomas Jefferson University Hospital

### Michael R. Sicilia, RN, BSN, CEN, EMT-P

President, National Institute of Emergency Care  
Senior Instructor, ACLS, PALS, EMS

### Doris Warner, RN, MSN, CEN, EMT-P

Trauma Program Manager  
Thomas Jefferson University Hospital

*Faculty subject to change without notice, other qualified NIEC and Thomas Jefferson University Hospitals staff may be substituted.*

The 23rd Annual Trauma Seminar

# HOT TOPICS in Trauma 2012

Friday, March 30, 2012

Bally's Hotel and Casino  
Atlantic City, NJ



Jointly Sponsored by

Thomas Jefferson University Hospitals  
Trauma Program

Jefferson Medical College Office  
of Continuing Medical Education

National Institute of Emergency Care, Inc.



Physician CME  
credit offered  
(see inside)



# HOT TOPICS in Trauma 2012

March 30, 2012, Atlantic City, NJ

## Agenda

- 7:30 a.m. Coffee and Registration**
- 8:00 a.m. Welcome/Overview**  
Theodore Christopher, MD  
Michael Sicilia, RN, BSN, CEN, EMT-P  
Doris Warner, RN, MSN, CEN, EMT-P
- 8:15 a.m. Compartment Syndrome**  
Steven Ludwig, MD
- 9:00 a.m. New PALS-AHA Guidelines**  
Michael Sicilia, RN, BSN, CEN, EMT-P
- 9:30 a.m. Medical-Legal Documentation**  
Steven Selbst, MD
- 10:15 a.m. Break**
- 10:30 a.m. Hurricanes and Earthquakes – What Follows: Disease and Health Concerns**  
Edward Jasper, MD
- 11:15 a.m. Custody and Chain of Evidence**  
Detective Dominic Mangoni, MA, EMT-I
- 12:00 p.m. Cooling/Arctic Sun-02 and Sugar**  
Jack Jallo, MD
- 12:45 p.m. Lunch (Provided)**
- 1:30 p.m. Damage Control and Preparation for Transfer**  
Niels Martin, MD
- 2:15 p.m. EMS Scene Stabilization**  
Barry Burton, MD
- 3:00 p.m. Thomas Jefferson University Hospital Trauma Case Presentation**  
Joshua Marks, MD  
Eleanor Fitzpatrick, RN, MSN, CRNP, CCRN  
Adrienne Sheehan, RN, BSN, CEN, CCRN
- 4:00 p.m. Questions and Answers**  
Seminar Faculty
- 4:30 p.m. Adjournment**

## Accreditation

Application has been made to the PA Department of Health for approximately **6.0 CE** credits for EMS personnel.

Thomas Jefferson University Hospital is an approved provider of continuing nursing education by the PA State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. **7.3 contact hours** will be awarded.

Jefferson Medical College of Thomas Jefferson University is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of Jefferson Medical College and the National Institute of Emergency Care, Inc.

Jefferson Medical College of Thomas Jefferson University designates this live activity for a maximum of **7.5 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The Society of Clinical Research Associates (SoCRA) accepts documentation of candidate participation in continuing education programs for re-certification if the program is applicable to clinical research regulations, operations or management, or to the candidate's clinical research therapeutic area.

- Credit will only be given to those who attend the entire seminar. No partial credits will be awarded.
- Certificates will be awarded at the end of the seminar after all appropriate documentation is submitted.

## Program Evaluation and CME and CE Certificates

All conference evaluations will be submitted electronically directly to Jefferson's Office of CME. In order to receive a CME certificate, you must complete the online evaluation process. At the conclusion of the conference, you will be able to access the online evaluation forms at the following website: <http://jeffline.jefferson.edu/jeffcme/TraumaEval/>

## Faculty Disclosure

All faculty at continuing educating activities for nurses, physicians and allied health professionals are required to disclose to the audience (1) any significant financial relationships with the manufacturer(s) of any commercial products, goods or services and (2) any unlabeled/unapproved uses of drugs or devices discussed in their presentations. Such disclosures will be made in writing in the course presentation materials.

# HOT TOPICS in Trauma 2012

March 30, 2012, Atlantic City, NJ

## Registration

Please Register by March 2, 2012

First Name	M.I.	
Last Name	Degree	
Address		
City	State	Zip
Phone Numbers:	Day	Evening
Email	Fax Number	

Please provide the last four digits of your Social Security Number as your Web ID. This will allow you to access your CME transcript at any time after the course.

Please check:

- Physician: \$195
- Nurse: \$145
- Paramedic/EMT: \$145
- Other: \$145 \_\_\_\_\_

Mail Completed form and tuition to:

**NIEC – Hot Topics 2012  
PO Box 11176  
Philadelphia, PA 19136**

Please call NIEC at **215-624-4500** with any questions or additional information.

For room reservations call Bally's at **1-800-345-7253**. Mention the National Institute of Emergency Care Conference to receive a preferred room rate.

Do you have any disability-related needs? If so, please contact our office by March 2, 2012 at **215-624-4500** so that we may assist you.