

# 11<sup>TH</sup> Annual EMS Conference

Friday and Saturday
October 3 - 4, 2008

www.conceptsintrauma.org





Organized by









Owego Treadway Inn Banquet & Conference Center, Owego, NY



# 11th Annual EMS Conference

Friday and Saturday October 3 - 4, 2008

For more information call Brad Wilson at 570-888-9552 ext. 2 • www.conceptsintrauma.org

# Friday, OCTOBER 3 • EMS Pre-Conference

Registration: 7:30 a.m. - 8:00 a.m.

## ITLS (formerly BTLS) Instructor Update • 8:00 a.m. - NOON

- S. Robert Seitz, M.Ed., RN, NREMT-P - Assistant Professor/Study Coordinator, University of Pittsburgh/Center for Emergency Medicine.

Update for current or previous instructors. This is a mandatory update for the new 6th edition. Update must be completed by 12/31/08 to maintain instructor certification. Update will include both lecture and scenario practice. There is no fee for attendance. Although this is free, registration is required.

Continental Breakfast and Lunch will be provided. **Sponsored by Robert Packer Trauma Center.** 

#### **Street Survival** • 8:00 a.m. - NOON & 1:00 p.m. - 5:00 p.m.

\$40

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- Mike Sorrentino, BS, EMT-P

You requested him and we listened. Mike has agreed to come back and present these half day sessions. His fun, interactive style will keep you entertained and teach you lessons that will help you survive the streets in EMS. There are two separate sessions; one at 8:00 a.m. and one at 1:00 p.m.

**Simulation/Skills Lab** • 8:00 a.m. - NOON & 1:00 p.m. - 5:00 p.m.

Challenge your skills in this state-of-the-art simulation and skills lab.

Practice hands-on scenarios in Metiman Trailer as well as rotate through traditional

skill stations. Skills will include BLS, ALS, and physician skills.

New York State CLI and CIC's as well as Pennyslvania instructions available.

STUDENT NURSE: \$20

MD/DO: \$55

# Friday Night, OCTOBER 3 • EMS Pre-Conference

Registration: 7:30 a.m. - 8:00 a.m.

What Would You Do? • 6:30 p.m. - 8:00 p.m.

- S. Robert Seitz, M.Ed., RN, NREMT-P - Assistant Professor/Study Coordinator, University of Pittsburgh/Center for Emergency Medicine.

As trauma providers we strive to provide the best care for our patients. Using an interactive game system to "poll the audience." Bob will ask the question, "What would you do?" The topics of education, research, and clinical practice are explained through case scenario reviews. Discover how we learn to change our clinical practice and improve patient care. Come listen to this dynamic speaker and play along.

# Party On The Patio • 9:00 p.m. - Midnight

Come join us on the patio for our annual Mash Bash/Margaritaville Party. Come dressed in your favorite MASH outfit or wear your best Margaritaville clothes to this party on the patio.

Sponsored by \(\bullet \text{GUTHRIE AIR} \) and includes a DJ, games, snacks, dancing and prizes.

BLS: \$25 ALS: \$35

**RN/LPN: \$45** 

# Saturday, OCTOBER 4 • EMS Conference

Registration: 7:15 a.m. - 7:45 a.m.

Opening Remarks: 7:45 a.m.



OPENING PRESENTATION • 8:00 a.m. - 9:30 a.m.

## **Dealing with the Unexpected and Unusual**

### Cynthia Blank-Reid, RN, MSN, CEN – Trauma Clinical Nurse Specialist, Temple University Hospital

No two trauma cases are ever the same. That is what makes trauma care so challenging. This lecture will discuss the various unusual and unexpected findings that one trauma nurse has experienced in her twenty-five years of nursing. Join us in this discussion of various mechanisms of injury to the different types of injuries. The various scenarios that put the events in motion will be discussed. Case studies will be utilized and will include patients from across the lifespan.

#### MORNING BREAKOUT SESSIONS • 10:00 a.m. - 11:30 a.m.

#### **BLS**

# New Car Technology - Kevin Romer

Learn about new car technology and how it affects injury patterns. Also, learn about the challenges new technology presents to EMS providers and rescue personnel. Join Kevin in this interesting view into car construction, safety features, extrication techniques and more.

#### **ALS**

# You're Breathing Me To DEATH! Death by Hyperventilation

Matt Cathcart MHA, FP-C, CMTEClinical Education Coordinator,JeffSTAT

This presentation will discuss ventilation strategies for patients who present with traumatic brain injury. The dangers of overzealoous ventilation will be presented utilizing current literature. Current guidelines for ventialation will be discussed, including capnography/capnometery guided ventilation.

#### **NURSING**

#### Traumatic Brain Injury – Carol Knoll RN, CCRN – Trauma/Neuro Team, Lancaster General Hospital

Severity of traumatic brain injuries range from mild concussions to severe diffuse injury. Additionally, brain injury can evolve over a period of time, increasing severity and worsening outcomes. In this session, learn the current standards for evaluation and management of the spectrum of traumatic brain injuries based on the new 2007 Brain Injury Foundation guidelines, utilizing new diagnostics including LiCox brain tissue oxygenation monitoring.

**LUNCH** • 11:30 a.m. - 12:30 p.m.

## AFTERNOON BREAKOUT SESSIONS • 12:45 p.m. - 2:15 p.m.

#### **BLS**

## **EMS Strike Teams**

#### - Mike Sorrentino

How does the strike team work? How are they deployed? How can I participate? Come get the answers to these and other questions. See how they work in different areas such as Louisiana. Review real cases including Louisiana and Army deployments.

#### **ALS**

# ALS Skills – Does what we do really make a difference? – S. Robert Seitz, M.Ed., RN,

NREMT-P – Assistant Professor/
Study Coordinator, University of
Pittsburgh/Center for Emergency
Medicine

Come see what the research shows. Listen to Bob as he goes through cases and skills to see if what we do really helps.

#### **NURSING**

#### Nursing - Spinal Cord Injuries: Care and Handling of a Delicate Patient - Matt Cathcart MHA, FP-C, CMTE - Clinical Education Coordinator, JeffSTAT

This presentation will discuss the recognition and management of the Acute Spinal Cord Injury. Included will be a review of the A&P of the spinal column, a review of mechanisms associated with SCI, and initial diagnosis and management. Also included will be a discussion of the controversial treatment with high dose steroids.

## CLOSING PRESENTATION • 2:45 p.m. - 4:15 p.m.

## Case Studies in Pediatric Burn and Multi-system Trauma -

## Matthew Moront, MD - Trauma Program Medical Director, Saint Christopher Children's Hospital

Using actual case reviews, this session will focus on what are priorities in the pre-hospital and initial hospital phase of care for the assessment, initial resuscitation and management of burn injury and multi-system trauma pediatric patients. Through years of experience as a pediatric trauma surgeon, Dr. Mortont has learned lessons he will pas on through these cases.

Thanks to our major sponsor SREMS for providing this speaker.

Required for Concepts in Trauma 2008 (Early Registration Deadline: September 26th, 2008 • Space is Limited)		OCEPTS
Name/Title		
Organization		
Home Address		RAUMR
	State Zip	R
Certification #	PA NY	F
Date of Birth	EMS Region	G
Daytime Phone	Email	4
CERTIFICATION LEVEL (circle one) F	R EMT EMT-I AEMT-CC EMT-P RN PHRN MD/DO	
SHIRT SIZE (circle one) S M L X	L XXL (Late registrants do not receive a shirt)	S
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FRIDAY, OCT. 3RD FRIDAY EVENING,	SATURDAY, OCT. 4TH ALL DAY CONFERENCE	R
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Street Survival Would	ALS - Death by Hyperventilation (check one)	
\$50 You Do?	Nursing - Traumatic Brain Injury  EMS \$60	Ō
Simulation/Skills Lab (check one)	Afternoon - BLS, ALS or Nursing (check one) RN/LPN \$80	N
BLS \$25 "Mash Bash Margaritavi		
ALS \$35 Party"	ALS - ALS Skills MD/DO \$100	registration
RN/LPN \$45	Nursing - Spinal Cord Injuries	form to:
Student Nurse \$20		PO Box 973 Sayre, PA
MD/DO \$55 You Gan A	Mso REGISTER ONLINE at www.conceptsintrauma.org	18840

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continuing education in nursing by the American Nurses continuing education credits have been applied for. Contact hours have been applied for from the Pennsylvania Nurses Association, which is accredited as an approver of CONTINUING EDUCATION CREDIT: Pre-hospital

DIRECTIONS: Take NY Expressway Route 17 (I-86) to exit 65, East or West. The Inn is located in the town of Owego,

PO Box 973 • Sayre, PA 18840

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