



ITLS Ohio

Emergency Care Conference

Ohio's Premier Pre-hospital Conference

February 26 - March 1, 2015

**Crowne Plaza Columbus North
Columbus, Ohio**

*"Excellent conference
overall. Excellent speakers
and topics related to
current field practice.
Thank you for your efforts
to promote high quality
EMS education."
- 2014 Attendee*

WHO SHOULD ATTEND?

- Pre-hospital Emergency Care Providers
- Emergency and Critical Care Nurses
- Other Emergency Care Providers

WHY ATTEND?

- Nationally-Known Speakers
- Earn Continuing Education Credit

SPONSORS:



Registration Deadline: February 13, 2015

www.ittraumaohio.org/conference

2015

EMERGENCY CARE CONFERENCE

February 26 – March 1, 2015

Crowne Plaza Columbus North
Columbus, Ohio

Earn continuing education credit!

Options to meet your CE requirements:

- Cardiac
- General
- Geriatric
- Instructor
- Pediatric
- Trauma

Earn up to 15 hours of Continuing Education Units at the 2015 Emergency Care Conference. More CE credits are available at the pre-conference workshops!

ITLS Ohio is an approved provider of EMS Continuing Education (State of Ohio 2069).



Funding for this program is supported by grant no. H33MC06699 from the Emergency Services for Children Program (section 1910, PHS Act), Health Resources and Services Administration, Maternal and Child Health Bureau & the National Highway Traffic Safety Administration.

Grant Funds:

According to the Ohio Division of EMS, Ohio EMS Training Grant recipients may use funds to attend this continuing education conference. Please call the Ohio Division of EMS at (800) 233-0785 with questions.



A Special Thank You to the Conference Planning Committee:

- Pat Ambrose, NRP, CCEMT-P
- Rita Chambers, BBA, NRP
- Joseph Farmer, Paramedic
- Mary Hancock, MD, FACEP
- Shelby Loudon, Paramedic, EMS-I
- Steve Maffin, AAS, Paramedic
- Lou Ann Metz, BS, NRP
- James Ross, Jr., ATS, FF, Paramedic
- Nancy Ross, NRP

Disclaimer

ITLS Ohio makes every effort to ensure that the speakers at Chapter-sponsored seminars are knowledgeable authorities in their field. Course attendees are nevertheless advised that the statements and opinions expressed by course speakers are those of the speakers, not of ITLS Ohio. The speakers' statements and/or opinions should not be construed as ITLS Ohio policy or recommendations and ITLS Ohio disclaims any liability or responsibility for the consequences of any actions taken in reliance upon those statements or options. Products/services exhibited by companies or organizations other than ITLS Ohio are not endorsed by the Chapter. Further, ITLS Ohio disclaims any liability or responsibility for the professional or personal use of such products/services.

For further information contact ITLS Ohio:

(614) 760-1464 or (614) 792-6506 • Toll-free (888) 464-2857

E-mail: info@itraumaohio.org • Web site: www.itraumaohio.org

SCHEDULE AT-A-GLANCE

Pre-Conference:

THURSDAY, FEBRUARY 26

0700-0800 – Pre-Conference Workshop Registration
0800-1200 or 1300-1700 – Human Patient Simulation (cancelled)
0800-1700 – Instructor Roles & Responsibilities
0800-1700 – SCOPE Workshop

FRIDAY, FEBRUARY 27

0700-0800 – Pre-Conference Workshop Registration
0800-1200 – Geriatric Assessment Workshop
0800-1200 – Operation: Street Smart
0800-1200 – Organizational Risk Management

Conference:

FRIDAY, FEBRUARY 27

1000-1300 – Conference Registration
1300-1315 – Welcome
1315-1415 – *General Session: Creating the High Reliability Organization*
1415-1430 – *Break & Networking with Exhibitors*
1430-1530 – *Concurrent Breakout Sessions (1):*
 Current Recommendations for Spinal Precautions in Pediatric Trauma Transport
 Geriatric Trauma
 In a Blink of the Eye
1530-1545 – *Break & Networking with Exhibitors*
1545-1645 – Repeat *Concurrent Breakout Sessions (1)*
1645-1700 – *Break & Networking with Exhibitors*
1700-1815 – *General Session: The Top Ten Things that get Firefighters in Trouble*

SATURDAY, FEBRUARY 28

0700-0800 – Conference Registration & Breakfast
0800-0900 – *General Session: Cardiac Arrest: Rethinking a Paradigm*
0900-0930 – *Break & Networking with Exhibitors*
0930-1030 – *Concurrent Breakout Sessions (2):*
 Anticoagulation in the Trauma Patient, “Please Stop the Bleeding”
 Burn Injury: Let’s Set the Bar High!
 Refusals in EMS
1030-1045 – *Break & Networking with Exhibitors*
1045-1145 – Repeat *Concurrent Breakout Sessions (2)*
1145-1300 – *Lunch & Networking*
1300-1400 – *Concurrent Breakout Sessions (3):*
 Stories of the Spirit
 The Difficult Airway
 Trauma in Pregnancy
1400-1415 – *Break & Networking with Exhibitors*
1415-1515 – Repeat *Concurrent Breakout Sessions (3)*
1515-1530 – *Break & Networking with Exhibitors*
1530-1545 – Mayer Glimcher Award Winner Presentation
1545-1700 – *General Session: Tranexamic Acid: M*A*S*H in an Ampule*
2000-2400 – Reception

SUNDAY, MARCH 1

0700-0800 – Breakfast
0800-0915 – *General Session: Trauma 2015 - Same Enemies, Different Strategies*
0915-0930 – *Break & Networking*
0930-1030 – *Concurrent Breakout Sessions (4):*
 CSI/Forensics: Crime Scene Preservation - What EMS Needs to Know
 Pediatric Cases
 The Newest Killer You Can’t Even See - Sepsis Hits the Radar
1030-1045 – *Break & Networking*
1045-1145 – Repeat *Concurrent Breakout Sessions (4)*
1145-1200 – *Break & Networking*
1200-1315 – *General Session: If We Don’t Laugh, We Will Certainly Cry - Humor as a Professional Tool*

Featured National Speakers:

Mary Ann Forrester, BSN, RN, NRP

Gordon Graham

Sharon Mace, MD, FAAP, FACEP

Howard Mell, MD, MPH, CPE, FACEP

Edward Racht, MD

Thursday, February 26

Human Patient Simulation • 0800-1200 or 1300-1700 (Trauma) – 4 CEs

WORKSHOP
CANCELLED

Instructor Roles & Responsibilities • 0800-1700 (Instructor) – 8 CEs
Lou Ann Metz, BS, NREMT-P, OFE; Allan Woo, EMT-P, MS

This workshop will cover the roles and responsibilities of the EMS Instructor, training center CE site administration and going through the renewal or audit process.

Special Children’s Outreach and Prehospital Education (SCOPE) • 0800-1700 (Pediatric) – 8 CEs Rita Chambers, BBA, NRP; Shelby Loudon, EMT-P; Mary Ann Forrester, BSN, RN, NRP

This workshop is designed to teach all pre-hospital providers how to care for children with special health care needs. These children often have uncommon medical conditions that are unfamiliar to pre-hospital care providers. SCOPE is designed to improve their knowledge and comfort level when encountering children with special health care needs. It provides basic information on various chronic medical conditions that these children may have, as well as the technologies and equipment that may be necessary for their survival. **This course is limited to 24 registrants. Registrants will be mailed a book and a pre-test.**

Friday, February 27

Geriatric Assessment Workshop • 0800-1200 – (Geriatric/Trauma) – 4 CEs
Pat Ambrose, NRP, CCEMT-P; Kim Beauch, BIS, RN, NRP; Brian Bugbee, NRP, CCEMT-P, LMT; Tim Christman, BSN, RN, Paramedic; Brad Wimmer, NRP, EMSI
This workshop is designed to give the participant an enhanced awareness of Geriatric Assessment. Using “live” patients, this workshop offers a unique opportunity to deal with everyday problems encountered in assessing geriatric patients. **This workshop is limited to 24 registrants.**

Operation: Street Smart • 0800-1200 – (General) – 4 CEs
Lt. Shawn Bain; Rt. Sgt. Michael Powell

The goal of Operation: Street Smart is to provide current and up-to-date narcotics information on trends, terminology, paraphernalia, and physiological effects to those individuals who deal with today’s youth on a daily basis. This program includes actual examples of current designer street drugs and also deals with prescription medications. A strong emphasis is placed on the physiological effects of the drugs and indicators to look for.

Organizational Risk Management • 0800-1200 – (General) – 4 CEs
Gordon Graham

An organizational risk management look inside any organization to show what can be done today to avoid/minimize incidents from going wrong. It focuses on the 5 pillars of a successful organization and gives the informed listener ideas that can be initiated in the workplace immediately upon return to improve performance. Included in this class are a series of rules to prevent incidents from going wrong.

Friday, February 27

1000-1300 Registration

1300-1315 Welcome

1315-1415 Creating the High Reliability Organization (General) 1 CE
Gordon Graham

What is real risk management all about? This program will focus on incorporating the principals of risk management into your specific public safety operations in order to achieve HRO (high reliability organization) status. Attendees will learn a formalized process of identifying and evaluating risks, and developing strategies today to eliminate future problems.

1415-1430 Break & Networking with Exhibitors

1430-1530 Concurrent Breakout Sessions (1): Choose One

Current Recommendations for Spinal Precautions in Pediatric Trauma Transport - (Pediatric) 1 CE
Julie Leonard, MD, MPH

The pediatric population is not a “one size fits all” immobilization category. Because of the anatomical changes that occur from birth until adolescence, we need to think outside of the box when it comes to immobilizing the pediatric trauma patient. Current recommendations for immobilizing pediatric patients will be discussed, and we will focus on what is best for the patient in different circumstances.

Geriatric Trauma (Geriatric/Trauma) 1 CE
Fred Hustey, MD, FACEP

This presentation will discuss physiologic changes associated with aging and how they can impact trauma care. It will also discuss common pitfalls in the assessment and management of geriatric trauma patients as well as strategies for improving care.

In a Blink of the Eye (Trauma) 1 CE
Mary Ann Forrester, BSN, RN, NRP

Despite the focus on safety, community swimming programs and learning CPR, submersion injuries are still a frequent call to emergency rescue personnel. This session will review terminology, initial management and current strategies, with focus on morbidity/mortality factors that predict poor outcomes.

1530-1545 Break & Networking with Exhibitors

1545-1645 Repeat Concurrent Breakout Sessions (1): Choose One from Above

1645-1700 Break & Networking with Exhibitors

1700-1815 The Top Ten Things that get Firefighters in Trouble (General) 1.25 CEs
Gordon Graham

The title speaks for itself. This program will identify the top ten things that get your department personnel in trouble.

SCHEDULE

Saturday, February 28

0700-0800 Registration & Breakfast

0800-0900 **Cardiac Arrest: Rethinking a Paradigm**
(Cardiac) 1 CE
Dustin Calhoun, MD

An evidence based review of best practices in the management of pre-hospital cardiac arrest including discussion of practical aspects of "running a code", the highly debated topic of airway management, ACLS drugs, automated compression devices, and some tips and tricks.

0900-0930 Break & Networking with Exhibitors

0930-1030 **Concurrent Breakout Sessions (2): Choose One**

Anticoagulation in the Trauma Patient, "Please Stop the Bleeding" (General) 1 CE

Steve Borghese, RN, EMT-P, CEN

As harsh as this sounds, the reality is that your trauma patient will die if you cannot control their hemorrhage in the field regardless of how quickly you can transport them to definitive care. In this session we will discuss the pathophysiology of hemorrhage, the more commonly prescribed anticoagulation medications your patients are on, and the hemostatic resuscitation and common reversal agents on the market. We will also discuss TXA as a treatment modality for the hemorrhaging trauma patient.

Burn Injury: Let's Set the Bar High! (Trauma) 1 CE

J. Kevin Bailey, MD, FACS

Lethal burn injury is becoming progressively more rare. However, from critical analysis of the most challenging cases, we can learn lessons to apply to all trauma victims, and offer hope.

Refusals in EMS (General) 1 CE

Dustin Calhoun, MD

Some of the least glamorous of pre-hospital work but often the most fraught with danger, both from medicolegal perspective and a patient safety perspective. We'll discuss who can and can't refuse, how do you do a good, objective job of determining that, what are the implications of refusals, and what about EMS initiated refusals.

1030-1045 Break & Networking Exhibitors

1045-1145 **Repeat Concurrent Breakout Sessions (2): Choose One from Above**

1145-1300 Lunch



Saturday, February 28 (cont.)

1300-1400 **Concurrent Breakout Sessions (3): Choose One**

Stories of the Spirit (General) 1 CE

Mary Ann Forrester, BSN, RN, NRP

Dealing with Death & Dying in children is intense, yet brings one many gifts. This session is designed to review concepts of death and loss, coping, grief and bereavement. At death's moment, what can we do to honor the intimacy? Are there lessons of life we can learn from children through their experience of dying? Finally, what is a story of the spirit?

The Difficult Airway (General) 1 CE

Sharon Mace, MD, FAAP, FACEP

What is a difficult/failed airway? How can you anticipate/prepare for a difficult/failed airway? What can you do when you are faced with a difficult/failed airway? Practical tips for dealing with a difficult/failed airway.

Trauma in Pregnancy (Trauma) 1 CE

Ashley Larrimore, MD

Trauma is the leading cause of pregnancy associated maternal death in the United States. Pregnant patients present a unique challenge because care must be provided to two patients - the mother and the fetus. We will review the anatomic and physiologic changes that occur in pregnancy that can mask or mimic injury, pregnancy specific complications, and pre-hospital management of the pregnant trauma patient.

1400-1415 Break & Networking with Exhibitors

1415-1515 **Repeat Concurrent Breakout Sessions (3): Choose One from Above**

1515-1530 Break & Networking with Exhibitors

1530-1545 Mayer Glimcher Award Winner Presentation

1545-1700 **Tranexamic Acid: M*A*S*H in an Ampule**

(Trauma) 1.25 CEs

Howard Mell, MD, MPH, CPE, FACEP

Tranexamic Acid (TXA) is a medication that shows great promise in reducing deaths from trauma. The Newark, Ohio Fire Department was the first ground unit in the US to use TXA on their ambulances. This session will discuss the science behind this new purpose for TXA.

2000-2400 Reception

For your enjoyment, please join us Saturday night for *Crime and Pun-ishment - a Murder Mystery* guaranteed to be fun, entertaining and engaging!

CONFERENCE SCHEDULE

Sunday, March 1

0700-0800 Breakfast & Networking Opportunity

0800-0915 **Trauma 2015 - Same Enemies, Different Strategies** (Trauma) 1.25 CEs
Ed Racht, MD

While the principles of trauma management remain consistent, there have been significant changes in the technology and approach to caring for acutely injured patients. From predictive tools that identify the potential severity of injury in motor vehicles to newer approaches of managing hypovolemic shock, the art & science of managing this difficult population is changing dramatically.

0915-0930 Break & Networking Opportunity

0930-1030 **Concurrent Breakout Sessions (4): Choose One**

CSI/Forensics: Crime Scene Preservation - What EMS Needs to Know (General) 1 CE

Detective Sargent John Radabaugh

This presentation will discuss what law enforcement is looking for at a crime scene. It will also discuss the negative impact that EMS may have on that crime scene.

Pediatric Cases (Pediatric) 1 CE

Sharon Mace, MD, FAAP, FACEP

What are some common pediatric illnesses/injuries that the EMS provider will encounter and how to recognize and treat them? What are some serious life threatening pediatric illnesses/injuries and how should the EMS provider manage them?

The Newest Killer You Can't Even See - Sepsis Hits the Radar Screen (General) 1 CE

Ed Racht, MD

EMS has done a tremendous job of developing systematic approaches to time dependent, critically ill and injured patients. Stroke alerts. Stemi alerts. Trauma alerts. But the newest time dependent condition in emergency care is just now making its way into the EMS arena. And we can't even see it...

1030-1045 Break & Networking Opportunity

1045-1145 **Repeat Concurrent Breakout Sessions (4): Choose One from Above**

1145-1200 Break & Networking Opportunity

1200-1315 **If We Don't Laugh, We Will Certainly Cry - Humor as a Professional Tool** (General) 1.25 CEs
Ed Racht, MD

Face it. What we do is one of the hardest professions in the world. Taking care of people at the worst times of their lives is both a privilege and a challenge. But what about us? How do we care for the caregiver? Humor is one of the most complex, yet most valuable tools available in the crazy world we live in. Because, if we don't laugh, we will certainly cry...

1315 Conference Adjourns & CE Certificate Pick-up

Hotel Information

Crowne Plaza Columbus North

6500 Doubletree Ave.

Columbus, OH 43229

(614) 885-1885 or (800) 996-8916

Reserve room online at: tinyurl.com/2015ECC

Group code: ECC **Room Rate:** \$112 (plus applicable taxes)

Deadline: Group rate available until 2/13/2015 (or as block permits)



Conference Registration Deadline is February 13, 2015!

**Please print clearly. Incomplete forms cannot be processed.
Payment must be received in order to process.**

Register online: www.itraumaohio.org **Fax to:** (614) 792-6508
Mail to: 3510 Snouffer Road, Suite 100, Columbus, OH 43235
Questions? Call (888) 464-2857 or (614) 760-1464 or e-mail
info@itraumaohio.org

First Name **Last Name** **Credentials (Paramedic, EMT, RN, etc.)**

Company, Station, Facility, etc. **Title (Fire Chief, EMS Manager, etc.)**

Preferred Mailing Address **City** **State** **Zip**

Preferred Phone **E-mail Address of Registrant (confirmation will be sent via e-mail)** ☐ **Please check here for vegetarian option**

Pre-Conference Workshop Selections: (Please check your daily selection)

Thursday, February 26, 2015

Workshop 2/27/2014	Time	Price	"✓" Your selection
Human Patient Simulation Workshop (CANCELLED)	0800-1200 or 1300-1700	\$100	<input type="checkbox"/> 0800-1200 (TAM) <input type="checkbox"/> 1300-1700 (T)
Instructor Roles & Responsibilities Workshop	0800-1700	\$150	<input type="checkbox"/> (2)
SCOPE Workshop	0800-1700	\$150	<input type="checkbox"/> (3)

Friday, February 27, 2015

Workshop 2/28/2014	Time	Price	"✓" Your selection
Geriatric Assessment Workshop	0800-1200	\$75	<input type="checkbox"/> (4)
Operation: Street Smart	0800-1200	\$75	<input type="checkbox"/> (5)
Organizational Risk Management	0800-1200	\$75	<input type="checkbox"/> (6)

Conference Breakout Selections: (Please check your selection for each time slot for each day attending)*

*If selections are full, we will place you in an open breakout session. You will automatically be registered for the general sessions on the day(s) you are attending.

Friday, February 27, 2015

Breakout Sessions (1)	"✓" Your Preferred Time	
Please choose one session for each time frame	1430 - 1530	1545 - 1645
Current Recommendations for Spinal Precautions in Pediatric Trauma Transport	<input type="checkbox"/> (8) FULL!	<input type="checkbox"/> (12)
Geriatric Trauma	<input type="checkbox"/> (9)	<input type="checkbox"/> (13)
In a Blink of the Eye	<input type="checkbox"/> (10)	<input type="checkbox"/> (14)

Sunday, March 1, 2015

Breakout Sessions (4)	"✓" Your Preferred Time	
Please choose one session for each time frame	0930 - 1030	1045 - 1145
CSI/Forensics: Crime Scene Preservation	<input type="checkbox"/> (36) FULL!	<input type="checkbox"/> (40)
Pediatric Cases	<input type="checkbox"/> (37)	<input type="checkbox"/> (41)
The Newest Killer You Can't Even See	<input type="checkbox"/> (38)	<input type="checkbox"/> (42) FULL!

Saturday, February 28, 2015

Breakout Sessions (2)	"✓" Your Preferred Time	
Please choose one session for each time frame	0930-1030	1045-1145
Anticoagulation in the Trauma Patient	<input type="checkbox"/> (18) FULL!	<input type="checkbox"/> (22)
Burn Injury: Lets Set the Bar High!	<input type="checkbox"/> (19)	<input type="checkbox"/> (23)
Refusals in EMS	<input type="checkbox"/> (20)	<input type="checkbox"/> (24) FULL!
Breakout Sessions (3)	1300-1400	1415-1515
Stories of the Spirit	<input type="checkbox"/> (26)	<input type="checkbox"/> (30)
The Difficult Airway	<input type="checkbox"/> (27)	<input type="checkbox"/> (31)
Trauma in Pregnancy	<input type="checkbox"/> (28)	<input type="checkbox"/> (32) FULL!

Registration Fees (Check all that apply)

For instance, if you would like to attend a 2/26 pre-conference workshop and a 2/27 pre-conference workshop please check both options.

Days	Registration Fee	Please Check Option(s)
Pre-Conference Workshop on 2/26 (Thurs.)	\$150	<input type="checkbox"/>
Pre-Conference Workshop on 2/27 (Fri.)	\$75	<input type="checkbox"/>
Conference Registration for 2/27 (Fri. ONLY) (begins at 1300)	\$75	<input type="checkbox"/>
Conference Registration for 2/28 (Sat. ONLY)	\$150	<input type="checkbox"/>
Full Conference Registration – (All 3 Days) (Afternoon 2/27, All day 2/8, Morning 3/1)	\$250	<input type="checkbox"/>
TOTAL REGISTRATION FEE (TOTAL ALL OPTIONS)		

PAYMENT INFORMATION: Payments must be received at the time of registration! If you are submitting a Purchase Order (PO), a copy of the PO must be provided in order to complete the registration process. Steps to pay by PO: 1.) Fax a copy of the PO to (614) 792-6508 along with the registration form for each person 2.) Include your name, phone number and e-mail address on the fax cover sheet. Your registration will not be official until payment is received!

Please choose: ☐ VISA ☐ MC ☐ AMEX ☐ Check (Payable to Ohio ACEP)

Name on Card

Credit Card Number **Exp. Date** **Security Code**

Don't forget to make your hotel reservation before 2/13/2015!

Cancellation Policy: Refunds will be made up to February 13, 2015 less a \$50 administrative fee. Cancellations after February 13, 2015 will be non-refundable. No exceptions.

Conference Extras: An outline of most presentations will be available on the ITLS Ohio Web site www.itraumaohio.org one week prior to the conference.

Please note: By filling out this application, you extend permission to Ohio ACEP/ITLS Ohio to publish any photo taken at the conference that may contain you.