

**KENTUCKY STATEWIDE  
TRAUMA AND EMERGENCY MEDICINE  
SYMPOSIUM**



November 10-12, 2010

Embassy Suites  
1801 Newtown Pike  
Lexington, Kentucky 40511

*Jointly Sponsored by:*



**KOSAIR CHILDREN'S HOSPITAL**  
A Part of Norton Healthcare

## Planning Committee Co-Directors

### **Paul A. Kearney, M.D., F.A.C.S.**

Paul A. Kearney Chair in Trauma Surgery  
Professor of Surgery  
Department of Surgery  
University of Kentucky College of Medicine  
Chief, Section of Trauma and Critical Care  
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Associate Professor of Emergency Medicine  
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### **Joseph A. Iacono, M.D., F.A.C.S.**

Associate Professor, Department of Surgery  
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Division Chief, Pediatric Surgery  
Director, Pediatric Trauma Program  
Kentucky Children's Hospital  
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### **Mary E. Fallat, M.D., F.A.C.S.**

Hirikati S. Nagaraj Professor  
Division Director Pediatric Surgery  
University of Louisville Department of Surgery  
Surgeon-in-Chief  
Kosair Children's Hospital

### **David S. Foley, M.D., F.A.C.S.**

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Director of Trauma and Burns, Kosair Children's Hospital  
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Medical Director, SICU and Burn Unit  
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Louisville, Kentucky

## Planning Committee

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Theresa Baker, R.N. (University of Louisville Hospital)  
Vicki Hardwick-Barnes, R.N., M.S.N. (Kosair Children's Hospital, Norton Healthcare)  
Lisa Fryman, R.N. (University of Kentucky)  
Patricia K. Howard, R.N., Ph.D. (University of Kentucky)  
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Kenelle Sweet, R.N. (University of Kentucky)  
Joyce Swim, M.B.A. (University of Kentucky)  
Tom D. Taylor, EMT-P (Kentucky Board of Emergency Medical Services)  
Debora L. Williams, B.S.N., R.N.-B.C. (Kosair Children's Hospital, Norton Healthcare)

## Visiting Faculty

### **Dr. Jeffrey S Young, M.D., F.A.C.S.**

Professor of Surgery and Public Health Sciences  
Chief Quality Officer  
Director, Trauma Center  
University of Virginia Health System  
Charlottesville, Virginia

### **Jeff Coughenour, M.D., F.A.C.S.**

Assistant Professor of Surgery  
Department of Surgery and Trauma/ Surgery Critical Care  
University of Missouri Health Care  
Columbia, Missouri

### **Norman McSwain, M.D., F.A.C.S.**

Professor of Surgery  
Tulane School of Medicine  
Trauma Director  
Spirit of Charity Trauma Center  
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### **Richard Orr, M.D., F.A.C.S.**

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## General Session Kentucky Faculty

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Professor and Program Director, Department of Surgery  
University of Louisville School of Medicine  
Associate Chief of Staff for Research and Development,  
VAMC Louisville  
Secretary, Surgical Infection Society  
Louisville, Kentucky

**Karina Pentecost, MSN, ACNP-BC**

Trauma Nurse Practitioner  
University of Louisville Hospital  
Louisville, Kentucky

# Accreditation

## Description:

The Kentucky Statewide Trauma & Emergency Medicine Symposium provides an exciting opportunity for health care professionals seeking innovative approaches to trauma and emergency care. The program will cover clinical management of the trauma patient, including pre-hospital care, resuscitation, acute care and rehabilitation. Designed for the team approach, this multidisciplinary forum will feature national and local physicians, nurses, paramedics and other experts.

## Objectives:

Upon completion of the symposium, participants will be able to:

- Identify epidemiological factors related to trauma/emergency medicine
- Describe the pre-hospital, medical, and nursing management of specific emergency conditions/injuries or complications
- Analyze selected contemporary issues affecting trauma/emergency care systems
- Examine current research and trends of care for the trauma/emergency medicine patient

## Target Audience:

This program targets physicians, physician extenders, nurses, EMT/EMT-Ps, respiratory therapists, and other allied health care professionals dealing with trauma, emergency medicine, and critical care patients.

## Continuing Medical Education

### Physicians

The University Of Kentucky College of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The University Of Kentucky College of Medicine designates this educational activity for a maximum of 12.5 AMA PRA Category 1 Credits. Physicians should only claim credit commensurate with the extent of their participation in the activity. The University Of Kentucky College Of Medicine presents this activity for educational purposes only. Participants are expected to utilize their own experiences and judgment while engaged in the practice of medicine. The content of the presentation is provided solely by presenters who have been selected for presentations because of recognized expertise in their field.

### Nurses

Provider: Kosair Children's Hospital      Expiration date December 31, 2012

Day 1 4-0008-12-11-310      6.50 contact hours

Day 2 4-0008-12-11-311      6.00 contact hours

Kentucky Board of Nursing approval of an individual nursing continuing education program does not constitute endorsement of program content. Nursing participants shall attend entire session and complete the evaluation form. No partial credit can be given. Each attendee must provide license number or employee ID (for Norton Healthcare employees) at time of registration. Refer to each activity's description below for designation of number of contact hours. For question related to nursing credit, please contact Debora Williams, Clinical Education at Kosair Children's Hospital, at (502) 629-7359, fax (502) 629-8827, or email [debbiewilliams@nortonhealthcare.org](mailto:debbiewilliams@nortonhealthcare.org)

### Emergency Medical Technicians and Paramedics

Education credit (equal to nursing CEUs outlined for each course) will be provided by the Kentucky Board of Emergency Medical Services and the Kentucky Emergency Medical Services for Children Project. A certificate will be provided to each attendee. For questions related to EMT/Paramedic credits, contact Bill Young, Kentucky Board of EMS, at (850) 256-3577 or email [billyoung@kctcs.edu](mailto:billyoung@kctcs.edu)

## Accreditation and Location/Accommodations

### Other Allied Health Professionals

All other health care professionals for whom preapproval has not been achieved will be provided a certificate of attendance after the symposium. Each of these professionals will be responsible for submission to their professional boards if credit is desired.

CME and CEU certificates for physicians, physician extenders, registered nurses, EMT/EMT-Ps and respiratory therapists will be awarded at the end of each session.

### **Note**

*Certificates for continuing education hours will not be distributed until the daily conclusion of the program with submission of an evaluation form. Partial continuing education hours are not an option.*

### **Disclosure:**

In accordance with Accreditation Council for Continuing Medical Education (ACCME) standards and American College of Emergency Physicians (ACEP) policy All planners, speakers, authors, reviewers and staff members involved with content development for continuing education activities sponsored by the University of Kentucky Hospital, University of Kentucky Children's Hospital, University of Louisville Hospital, and the Kosair's Children's Hospital are expected to disclose any real or perceived conflict of interest related to the content of the activity. Detailed disclosures will be included in participant materials or given prior to the start of the activity.

This policy is intended to make the audience aware of faculty's interests so an informed judgment may be shaped regarding the balance of content. Faculty members also are required to inform the audience when discussing off-label or unapproved uses of devices or drugs. Devices or drugs still in clinical trials should be identified as such and should not be portrayed as standard, accepted therapy.

### **Location and Accommodation:**

**Embassy Suites Hotel  
1801 Newtown Pike  
Lexington Kentucky 40511**

A block of hotel rooms is reserved at a group rate of \$119. This room rate includes a full cooked to order breakfast each day and complimentary cocktails & snack daily from 5:30pm – 7:30pm. Mention that you are attending the Trauma and Emergency Medicine Symposium to receive the discounted rate. This rate will be available until October 18, 2010. Parking is complimentary. To make reservations please contact Embassy Suites at 1-859-455-5000 or toll free at 1-800-EMBASSY (1-800-362-2779).

### **Directions:**

- From I-75/ I-65 take exit 115 onto Newtown Pike/ KY 922. Proceed south towards Downtown/Bluegrass Airport/ Bluegrass Parkway for approx 0.5 miles. Turn Right onto Aristides Blvd. Embassy Suites Hotel will be on the right.
- From Bluegrass airport: Exit left on to Man O'War Blvd. to Versailles Rd. Take Rt. 4 New Circle Rd. north to Newtown Pike then Exit North. Turn left onto Aristides Blvd. at the University of Kentucky Coldstream Research Campus. Hotel is on right.

### **For your Personal Comfort**

For both the workshops and general sessions, we suggest that you bring a sweater or jacket to maximize your comfort. It is our experience that climate controls do not always conform to individual preferences.

## **General Session**

### **Thursday, November 11, 2010**

- 7:00**    **Registration opens**
- 8:00**    **Welcome/ Housekeeping**
- Morning Moderator:**  
          **Dr. Julia Martin**- Assoc.Prof. of Emergency Medicine, University of Kentucky
- 8:15**    **Morning Keynote Speaker**  
          **Kinematics**  
          **Dr. Norman McSwain**-Prof. of Surgery, Tulane School of Medicine
- 9:15**    **“Sonographic Evaluation of the Trauma Patient”**  
          **Dr. Jason Rexroad**-Asst. Prof. of Radiology, University of Kentucky
- 10:00**   **Break**
- 10:30**   **“Farm Injuries”**  
          **Karina Pentecost, MSN, ACNP-BC**-Trauma NP, University of Louisville
- 11:15**   **“Novel Treatment of Rib Fractures – Hype or Future?”**  
          **Dr. Phillip Chang**– Asst. Prof. of Surgery, University of Kentucky
- 12:00**   **Lunch**
- Afternoon Moderator:**  
          **Dr. David Foley**– Assoc. Prof. of Pediatric Surgery, University of Louisville
- 1:00**    **TBA**  
          **Dr. William Cheadle**-Prof. and Program Director of Surgery, University of Louisville
- 1:45**    **Afternoon Keynote Speaker**  
          **“Pediatric Septic Shock: Changing the Paradigm to Improve Survival”**  
          **Dr. Richard Orr**– Prof. of Critical Care, Children’s Hospital of Pittsburgh.
- 2:45**    **Break**
- 3:15**    **“Pediatric Genitourinary Trauma”**  
          **Dr. Tony Casale** –Prof. & Chair Dept of Urology, University of Louisville
- 4:00**    **“Kentucky Trauma Registry”**  
          **Dr. Andrew Bernard**-Assoc. Prof. of Surgery, University of Kentucky
- 4:45**    **Evaluation/adjournment**

## **General Session Friday, November 12, 2010**

**7:00 Registration/ Breakfast**

**8:00 Welcome/Housekeeping**

**Morning Moderator:**

**Dr. Paul Kearney**-Prof. of Surgery & Chief,  
Section of Critical Care, University of Kentucky

**8:15 Morning Keynote Speaker**

**“Why We Make Mistakes”**

**Dr. Jeffrey S Young**-Prof. of Surgery and Public Health Services  
University of Virginia

**9:15 “Horse Related Injuries”**

**Dr. Sonya Melville**-Asst. Prof. of Emergency Medicine, University of Kentucky

**10:00 Exhibit Break**

**10:30 “The Forensic Evaluation of Gunshot Wounds: How to bring CSI to your ER”**

**Dr. William Smock**-Prof. of Emergency Medicine, University of Louisville

**11:30 “Envenomation”**

**Dr. Rebecca Bowers**-Asst. Prof, Div of Emergency Medicine, University of Kentucky

**12:15 Lunch**

**Afternoon Moderator:**

**Dr. Mary Fallat**-Prof. and Dir, Div of Peds Surgery, University of Louisville

**1:15 “Performance Improvement in Emergency Medical Services”**

**Dr. Jeff Coughenour**-Asst. Prof. of Surgery, University of Missouri Health Care

**2:15 “The Role of Pediatric Trauma Centers in Kentucky”**

**Dr. Joseph Iocono**-Assoc. Prof of Surgery, University of Kentucky

**3:00 “Pelvic Fractures and Hemorrhage”**

**Dr. Ray Wright**-Asst. Prof. of Orthopaedic Surgery, University of Kentucky

**3:45 Evaluation and Adjournment**

An Equal Opportunity University

## Pre-Conference Workshops Wednesday November 10, 2010

Human Patient Simulation Lab  
**Wednesday, November 10, 2010**  
Cost: \$150.00

**Location: Embassy Suites**

The Human Patient simulation lab will consist of adult and pediatric simulators. Using high tech simulators, learners will be presented with various patient simulated cases under the direction of expert faculty. The case scenarios are designed with specific educational and critical skills to be learned.

Using simulators, learners can work through each clinical situation by assessing the presenting symptoms, providing appropriate interventions, and managing the simulator's response to the various treatments. The selected scenarios require learners to solve problems, work as a team, and communicate effectively with other providers. Faculty will be present to help guide the students through the scenario and offer expert advice in the care of the patient.

Role-play provides an opportunity for the learner to improve critical thinking and communication skills, thus enhancing patient safety. Skills learned from case-based scenarios and human patient simulation help health care providers transition skills into actual patient care in clinical environments.

0730 Registration/Breakfast  
0800 Simulation Introduction – Dr. Martin  
0830 Adult Simulation – Dr. Tucker  
0920 Break  
0930 Geriatric Simulation – Dr. Martin  
1020 Break  
1030 Pediatric Simulation – Dr. Iocono/Dr. Foley

This course caps at 24 people. You will be broken into 3 groups and each group will rotate through 3 separate simulation scenarios adult, geriatric and pediatric. If there is a great deal of interest in this particular workshop we may be able to schedule another one in the afternoon.

Ultra Sound Boot Camp  
**Wednesday, November 10, 2010**  
Cost: \$150.00

Instructor: Dr. Sonya Melville  
**Location: Embassy Suites**

1200 Abdominal Lecture  
1230 Fast  
1300 Aortic Lecture  
1330 Aortic Ultra Sound  
Break  
1345 Gall Bladder Lecture  
1415 Gall Bladder Ultra Sound  
1445 Vascular Access Lecture  
1515 Vascular Access per Ultra Sound

This course will cap at 18 students.

The ultrasound workshop will be a didactic and hands-on experience in many of the Emergency Medicine approved applications for bedside ultrasound. We will have both lectures and real time practice scanning for the FAST exam, abdominal aorta, and gall bladder.

# Registration Form

Check One

MD  Nurse/Physician Extender  EMT/Paramedic  RT

Other  UK or UofL Resident/Intern/Student

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Professional License # \_\_\_\_\_ State of Licensure \_\_\_\_\_

Telephone \_\_\_\_\_ Fax \_\_\_\_\_

E-mail address \_\_\_\_\_

If disability accommodations are needed, please describe here \_\_\_\_\_

Pre-Conference Workshops

Trauma Simulations \$150

Ultra Sound Bootcamp \$150

## General Session

**Early Registration (Before 10/31/10)**

**Late Registration (After 11/01/10)**

Employee of  UK/KCH  Norton Healthcare  UL \$20 discount

Students/residents/interns in the Colleges of Medicine and Nursing

Thursday Nov. 11, 2010  \$30

Friday Nov. 12, 2010  \$30

Physicians

Thursday Nov 11, 2010  \$175.00

Friday Nov 12, 2010  \$175.00

Both Days  \$250.00

Thursday Nov 11, 2010  \$200.00

Friday Nov 12, 2010  \$200.00

Both Days  \$300.00

Nurses/Physicians Extenders/EMS/RT

Thursday Nov 11, 2010  \$80.00

Friday Nov 12, 2010  \$70.00

Both Days  \$125.00

Thursday Nov 11, 2010  \$85.00

Friday Nov 12, 2010  \$75.00

Both Days  \$140.00

Mastercard or Visa

Check Payable to University of Kentucky

Card Number \_\_\_\_\_

Name on Card \_\_\_\_\_

Exp Date \_\_\_\_\_

Payment: 4 ways to Register: Online: <http://www.cecentral.com/live/2374> (credit card only)

Fax Completed form: (859) 323-2920

Mail completed form:

UK Healthcare CECentral

Attn: MLS11005 138 Leader Ave.

Ste 9 Lexington, Ky. 40506-9983

Call: (859) 218-0337

