COURSE DESCRIPTION

Our 15th Annual Trauma Symposium continues the tradition of exploring successful and innovative trauma care within the context of an organized trauma system. Our dynamic speakers will present recommendations for care based on current evidence. The symposium is designed for trauma/general surgeons, neurosurgeons, orthopedic surgeons, emergency physicians, anesthesiologists, intensivists, nurses, therapists, allied health and EMS personnel involved in providing trauma care.

COURSE OBJECTIVES

• Identify approaches to management of difficult problems in trauma patients
• Explore the use of novel blood products in traumatic hemorrhage control
• Discuss challenges in providing emergency care as a volunteer in global disasters
• Outline the trauma team response to an external disaster
• Select appropriate interventions in given case scenarios
• Discuss evidence-based interventions to improve outcomes in geriatric orthopedic trauma patients
• Identify key elements in coordinating a multi-agency response to a mass casualty event
• Describe essential aspects in management of common pediatric injuries
• Discuss multimodal strategies for management of acute pain in trauma patients
• Explore how multidisciplinary collaboration contributes to positive outcomes in trauma

ACCREDITATION

The Memorial Hospital of South Bend is accredited by the Indiana State Medical Association to provide continuing medical education for physicians.

The Memorial Hospital of South Bend designates this live activity for a maximum of 7.0 AMA PRA Category 1 Credit™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

All faculty, authors, editors and planning committee members are required to disclose any relevant financial interest or other relationship with manufacturer(s) of any commercial product(s) or commercial services discussed.

Memorial Hospital of South Bend (OH-425, 12/1/2015) is an approved provider of continuing nursing education by the Ohio Nurses Association (OBN-001-91), an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation.

The Indiana State Nurses Association has designated ONA as the official approver of CNE Providers and activities for Indiana.

Criteria for successful completion include attendance at the entire event and submission of a completed evaluation form. 7.0 contact hours will be awarded to nurses.

EMS in-service hours will be granted based on approval of your supervising hospital. EMS Providers who are sponsored by the South Bend Area EMS Committee will be granted 7.0 hours for attendance at the entire course. Application has been made for Michigan credit.

Memorial Hospital of South Bend is an approved provider of continuing respiratory education by the Indiana Professional Licensing Agency.

Criteria for successful completion include attendance at 100% of the event and submission of a completed evaluation form. 7.0 Respiratory continuing education credits will be awarded.

SYMPOSIUM PLANNING COMMITTEE

Candace Andresen, BSN, R.N.
Greg Bingaman, MPA, MSN, R.N., ACNP-BC
Alice Blakesley, BSN, R.N.
Angela Boenne, BSN, R.N., ONC
Bryan Boyer, M.D.
Donna Dickens, B.S., R.N.
Janet Howard, MSN, R.N.
Cynthia Lemp, MSW, LCSW
Joan Madsen, BSN, R.N.
Megan Maloney, P.A.
John McMillen, CCEMTP
Jayne Mitton, MHA, R.N.
Ken Nemes
Glee Papczynski
Scott Thomas, M.D., FACS
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>0700 – 0745</td>
<td>REGISTRATION / Continental Breakfast / Exhibits</td>
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| 0745 – 0800 | Welcome and Opening Remarks  
Scott G. Thomas, M.D.                                      |
| 0800 – 0900 | For the Patient  
David Feliciano, M.D.                                  |
| 0900 – 1000 | Novel Strategies in Blood Transfusion  
Martin Schreiber, M.D.                               |
| 1000 – 1015 | BREAK / Exhibits                                                        |
| 1020 – 1120 | Delivering Surgical Care in Developing Nations  
Samir Mehta, M.D.                           |
| 1120 – 1220 | Indiana State Fair Disaster – Trauma “Weather” Ready or Not  
Jeffrey Browne, M.D. (moderator) with panel |
| 1220 – 1300 | LUNCH / Exhibits                                                        |
| 1300 – 1425 | Interactive Case Review  
Scott Thomas, M.D.; Keith Sherry, M.D.; David Feliciano, M.D.;  
Martin Schreiber, M.D.; Samir Mehta, M.D. |
| 1430 – 1530 | Breakout Sessions                                                       |
| A. Geriatric Trauma: It’s Not Just about Hip Fractures  
Discussion of ways to improve outcomes in geriatric orthopedic trauma patients  
Samir Mehta, M.D. |
| B. Indiana State Fair Disaster: Prehospital Response and Triage  
A panel discussion of the municipal response and scene triage  
Jeffrey Browne, M.D. (moderator) with panel |
| C. Hot Topics in Pediatric Trauma Care  
A case-based discussion of important considerations in pediatric trauma management  
Todd Nickoles, BSN, R.N. |
| D. Management of Acute Pain in the Trauma Patient  
A discussion of various approaches to treating acute pain in trauma patients  
Jonathan Eash, M.D. |
| 1530 – 1545 | BREAK                                                                |
| 1545 – 1615 | Recovery from Trauma: A Survivor’s Perspective  
Introduced by: Bryan Boyer, M.D.              |
| 1615 – 1620 | Evaluation                                                            |
| 1630 – 1730 | Reception                                                             |
BRYAN A. BOYER, M.D.
Medical Director, Orthopedic Trauma
Memorial Hospital
South Bend, IN

JEFFREY S. BROWNE, M.D.
Trauma Surgery
IU Health Methodist Hospital
Indianapolis, IN

JONATHAN A. EASH, M.D.
Anesthesiologist
Michiana Anesthesia Care
South Bend, IN

DAVID V. FELICIANO, M.D., FACS
Chief of Surgery
Indiana University Medical Center
Indianapolis, IN

SAMIR MEHTA, M.D.
Chief, Orthopaedic Trauma Service
Hospital of the University of Pennsylvania
Philadelphia, PA

TODD NICKOLES, BSN, R.N., CCRN, CEN
Manager, Pediatric Trauma and Injury Prevention
Helen DeVos Children’s Hospital
Grand Rapids, MI

MARTIN A. SCHREIBER, M.D., FACS
Chief, Trauma, Critical Care and Acute Care Surgery
Oregon Health and Science University
Portland, OR

KEITH H. SHERRY, M.D., FACEP
EMS/MedFlight Medical Director
Memorial Hospital
South Bend, IN

SCOTT G. THOMAS, M.D., FACS
Trauma Medical Director
Memorial Hospital
South Bend, IN
FEATURED:

KEYNOTE SPEAKER:
DAVID FELICIANO, M.D., FACS

Dr. Feliciano received his undergraduate and medical school education at Georgetown University. He completed a residency in general surgery at the Mayo Graduate School of Medicine in Rochester, Minnesota, and in trauma surgery at Detroit Receiving Hospital/Wayne State University. He then completed a fellowship in vascular surgery at Baylor College of Medicine in Houston, Texas.

In 1991 Dr. Feliciano moved to Atlanta where he served as Professor of Surgery, Emory University School of Medicine and Chief of Surgery at Grady Memorial Hospital. In 2013, he was named J. Stanley Battersby Professor of Surgery and Chief of Surgery at Indiana University Medical Center. Board-certified in Surgery and in Surgical Critical Care, he has strong interests in trauma, endocrine surgery, surgical oncology and vascular surgery. Dr. Feliciano has held leadership positions in numerous professional organizations including the Western Trauma Association, the American College of Surgeons, and the American Association for the Surgery of Trauma. He has over 400 publications and is co-editor of the textbook TRAUMA (7th edition, 2013).

SAMIR MEHTA, M.D.

Dr. Mehta graduated from Northwestern University before attending medical school at Temple University School of Medicine. He completed a residency in Orthopaedic Surgery at The University of Pennsylvania and a fellowship in Orthopaedic Trauma at Harborview Medical Center in Seattle, WA. Currently, Dr. Mehta serves as Assistant Professor and Chief of Orthopaedic Trauma at the Hospital of the University of Pennsylvania. He is an accomplished author with over 100 manuscripts/book chapters and serves as a reviewer and editor for several peer-reviewed orthopaedic journals. Dr. Mehta is an active member with committee and faculty responsibilities in the Orthopaedic Trauma Association, the American Academy of Orthopaedic Surgeons, the American Orthopaedic Association and AO Trauma North America. With a commitment to continuing education, he has received various teaching accolades including the AO North America Howard Rosen Orthopaedic Trauma Teaching Award.

MARTIN SCHREIBER, M.D., FACS

Dr. Schreiber received his medical degree from Case Western Reserve University in Cleveland, OH. He completed an internship at Madigan Army Medical Center (Fort Lewis, WA) and his residency at the University of Washington in Seattle. He is Chief of Trauma, Critical Care and Acute Care Surgery at Oregon Health & Science University. He is also the director of the Trauma Research Institute of Oregon, a pioneering research organization with work in resuscitation, hemorrhage control, novel blood products, rib fractures and outcomes from trauma.
REGISTRATION

Online Registration is Required: [qualityoflife.org/traumasymposium](http://qualityoflife.org/traumasymposium)

Physicians: $150  
Nurses & Other Health Care Personnel: $80  
EMS: $40

Fee will be refunded if cancellation is received by March 6th. Beacon Associates will be responsible for payment of the registration fee if they do not attend and fail to cancel by the deadline.

Registration will be only accepted online at [qualityoflife.org/traumasymposium](http://qualityoflife.org/traumasymposium). Registration will open on February 2, 2015 at 1200 EST. Please register early as registration is limited. Registrations will be accepted until capacity is reached or March 6, whichever occurs first. For further information, please contact Joan Madsen at 574.647.2853.

Registration Deadline:  
Friday, March 6, 2015

LODGING

Symposium registrants have their choice of numerous area hotels. Please call 574.647.2853 for a listing.

FACILITY

The Jordan Hall of Science is located on the University of Notre Dame campus.

**Driving directions from the north:** Exit the Indiana Toll Road (I-80/90) at Exit 77 and turn right onto Indiana 933. Make a left at the fourth stop light (Angela Blvd.), then turn left at the third stoplight (Leahy Dr.).

**Driving directions from the south:** Take U.S. 31 north which becomes Indiana 933 just south of the city of South Bend. Stay on Indiana 933 through downtown South Bend to Angela Blvd. Turn right onto Angela, and then turn left at the third stoplight (Leahy Dr.).

Parking will be available in nearby designated lots.

Parking will be available in nearby designated lots.

The facility is accessible to the physically challenged. Participants with special needs can request assistance by calling 574.647.2853.

Temperatures may vary in the meeting rooms. Please dress accordingly.