



KENNETH L. MATTOX, M.D., FACS

Kenneth L. Mattox, M.D., is one of the most recognized surgeons in America. He is Distinguished Service Professor of the Michael E. DeBakey Department of Surgery at Baylor College of Medicine and Chief of Staff/Chief of Surgery at the Ben Taub General Hospital, Houston, Texas. He helped develop the internationally renowned Ben Taub General Hospital Emergency Center and its equally respected Trauma Center.

His reputation as an innovator in trauma care is worldwide. He has made original and significant contributions in trauma resuscitation, trauma systems, thoracic trauma, vascular injury, autotransfusion, complex abdominal trauma and multi-system trauma. His research in preoperative fluid restriction for penetrating trauma shook the foundation of surgical doctrine in this area. His textbook, *Trauma*, is an international best seller, and he is co-editor of the *Sabiston Textbook of Surgery*, recognized throughout the world. He co-authored the unique, international best seller, *Top Knife*, a practical guide to trauma care, translated into eight foreign languages.

He frequently receives emails from physicians in war zones who refer to this "little book" as their Bible in the OR. Dr. Mattox is equally adept in the emergency center, operating room, intensive care unit, conference room, courtroom and political arena. Clinician, technician, administrator, educator, researcher, medical statesman and iconoclast equally describe this versatile and controversial surgeon.

LODGING

Symposium registrants have their choice of numerous area hotels. Please call 574-647-2853 for a listing.

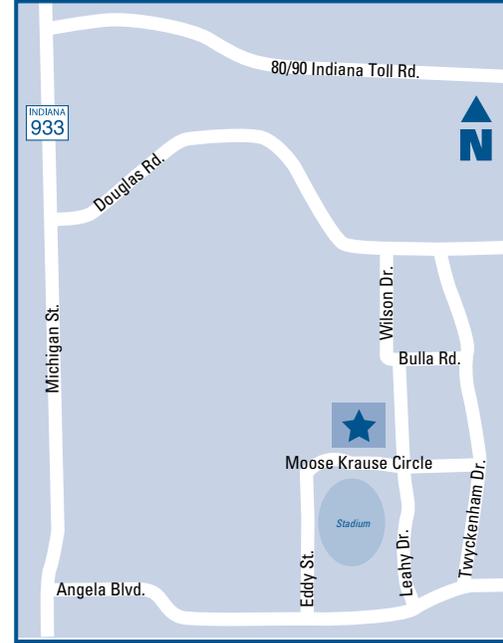
FACILITY

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.



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.*

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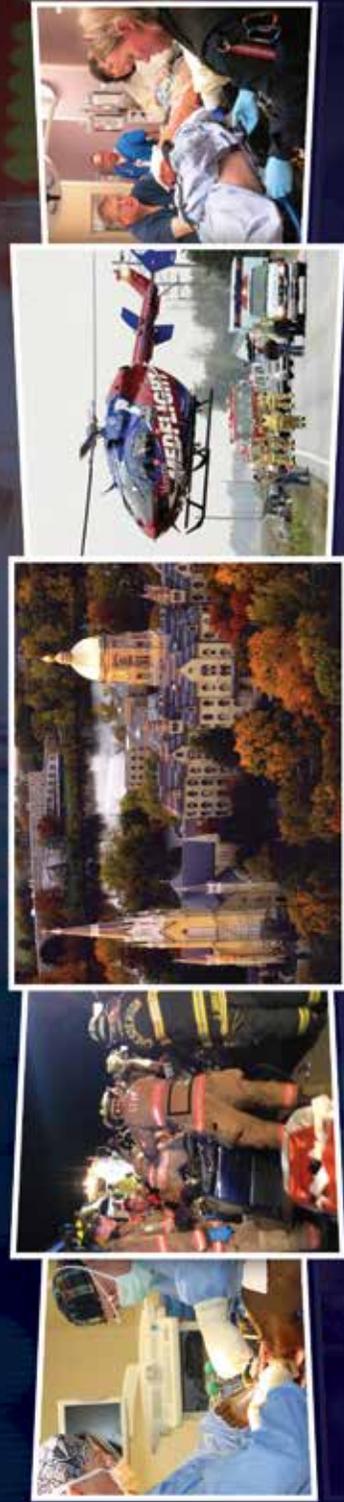
Memorial
Leighton Trauma Center™
* BEACON HEALTH SYSTEM

615 N. Michigan St.
South Bend, IN 46601

DON'T DRIVE DISTRACTED

14TH ANNUAL TRAUMA SYMPOSIUM

FEATURING KENNETH L. MATTOX, M.D., FACS



MARCH 15, 2014
UNIVERSITY OF NOTRE DAME
JORDAN HALL OF SCIENCE

PRESENTED BY
Memorial
Leighton Trauma Center™
* BEACON HEALTH SYSTEM

AGENDA

- 0700 – 0745** **REGISTRATION / Continental Breakfast / Exhibits**
- 0745 – 0800** **Welcome and Opening Remarks**
Scott G. Thomas, M.D.
- 0800 – 0900** **The Final Hours in the Life (and Death) of Princess Diana**
Kenneth L. Mattox, M.D.
- 0900 – 0950** **Lessons from the Neurosurgical Theater:
Blast-induced Traumatic Brain Injury**
Gerald A. Grant, M.D.
- 0950 – 1010** **BREAK / Exhibits**
- 1010 – 1110** **Evolution in Resuscitation and Treatment of Penetrating Trauma**
Kenneth L. Mattox, M.D.
- 1110 – 1200** **Case Studies in Traumatic Brain Injury**
Mary Kay Bader, MSN, R.N.
- 1200 – 1245** **LUNCH / Exhibits**
- 1245 – 1415** **Interactive Case Review**
*Brian L. Davison, M.D., Gerald A. Grant, M.D., Kenneth L. Mattox, M.D.,
Scott G. Thomas, M.D., Keith H. Sherry, M.D.*
- 1420 – 1530** **Breakout Sessions**
- A. Miracle on Iowa Street: Disaster Response in Real Life**
*Mark Catanzarite, EMT-P, Kelly Jolliff, B.A.,
Mike Ornat, EMT, Timm Schabbel, EMT*
- B. Against All Odds: Spinal Cord Injury**
Mary Kay Bader, MSN, R.N.
- C. Racing Pulse, Toxic Stress, Shock: The Effect of Trauma on the Brain**
Margo DeMont, Ph.D., Cynthia Lemp, MSW, Kimberlie Warren, Ph.D.
- D. Advances in Orthopaedic Trauma**
Brian L. Davison, M.D.
- 1530 – 1545** **BREAK**
- 1545 – 1615** **Recovery from Trauma: A Survivor's Perspective**
- 1615 – 1625** **Evaluation**
- 1630 – 1730** **Reception**

14TH ANNUAL TRAUMA SYMPOSIUM • CONTACT: 574-647-2853

COURSE DESCRIPTION

Our 14th 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

- Discuss applications of knowledge gained from Princess Diana's death
- Develop clinical strategies for improving outcomes in traumatic brain injury
- Discuss how resuscitation of penetrating trauma has evolved
- Select appropriate interventions in given case scenarios
- Identify key elements in coordinating a multi-agency response to a mass casualty event
- Discuss a management plan for the spinal cord injured patient to minimize injury and maximize outcomes
- Explain how to alter emotions to minimize the "flight or fight" stress response
- Identify evidence-based interventions in orthopaedic trauma
- 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, R.N., BSN; Greg Bingaman, MPA, MSN, R.N., ACNP-BC ; Alice Blakesley, R.N., BSN; Bryan Boyer, M.D.; Donna Dickens, R.N., B.S.; Janet Howard, R.N., MSN; Paula Kresca, CTRS, CAISS; Cynthia Lemp, MSW, LCSW; Joan Madsen, R.N., BSN; Jayne Mitton, R.N., MHA; Ken Nemes; Glee Papczynski; Theresa Taylor, R.N., BSN, ONC; Scott Thomas, M.D., FACS; Hollyann Tuholski, ACNP-BC, RN, MSN

FACULTY

Kenneth L. Mattox, M.D., FACS
Distinguished Service Professor, Michael E. DeBakey Department of Surgery
Baylor College of Medicine
Chief of Staff/Chief of Surgery
Ben Taub General Hospital, Houston, TX

Mary Kay Bader, MSN, R.N., CNRN, CCRN, CCNS, SCRN
Neuroscience/Critical Care Clinical Nurse Specialist
Mission Hospital, Mission Viejo, CA

Mark Catanzarite, EMT-P
Battalion Chief, South Bend Fire Department
South Bend, IN

Brian L. Davison, M.D.
Orthopaedic Surgeon
Columbus, OH

Margo DeMont, Ph.D.
Executive Director, Community Health Enhancement
Memorial Hospital, South Bend, IN

Gerald A. Grant, M.D.
Associate Professor of Neurosurgery
Stanford University Medical Center, Palo Alto, CA

Kelly Jolliff, BA, CIC
Coordinator, Epidemiology/Emergency Preparedness
Memorial Hospital, South Bend, IN

Cynthia Lemp, MSW, LCSW
Trauma Social Worker
Memorial Hospital, South Bend, IN

Mike Ornat, EMT
Chief, Public Safety
South Bend Regional Airport, South Bend, IN

Timm Schabbel, EMT
Chief, Clay Fire Territory
South Bend, IN

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

Kimberlie Warren, Ph.D., MPA
Organizational Effectiveness Consultant
Beacon Health System, South Bend, IN

14TH ANNUAL TRAUMA SYMPOSIUM

Online Registration is Required:
qualityoflife.org/traumasymposium

Physicians: \$150

**Nurses & Other Health Care
Personnel: \$75**

EMS/Student: \$35

Fee will be refunded if cancellation is received by March 7th. 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. Please register early as registration is limited. Registrations will be accepted until capacity is reached or March 7, whichever occurs first. For further information, please contact Joan Madsen at 574-647-2853.

Registration Deadline:
Friday, March 7, 2014

14TH ANNUAL TRAUMA SYMPOSIUM
March 15
2014