REGISTRATION

TRAUMA OUTCOMES AND PERFORMANCE IMPROVEMENT COURSE (TOPIC®)

(Optional Preconference Course)

Please register for Trauma Outcomes and Performance Improvement Course (TOPIC[®]) online at traumanurses.org

Fee for the Trauma Outcomes and Performance Improvement Course (TOPIC®) is **\$350**.

SPECIAL TOPICS IN TRAUMA CARE 2013 CONFERENCE

Please register for Special Topics in Trauma Care 2013 Conference online at specialtopics2013.eventbrite.com

A written cancellation notice is required no later than October 1, 2013 for a refund.

	Early Registration BEFORE Sept. 29	Regular Registration AFTER Sept. 29	On-site Registration (if space available)
1-DAY	\$160	\$165	\$180
2-DAY *	\$235	\$250	\$225

Discounted fee for UMMS Employee/EMS/Student registration (Copy of identification badge required)

1-DAY	\$80	\$85	\$95
2-DAY *	\$125	\$140	\$145

*2-day fees are for the same person attending the entire conference and cannot be shared by two or more registrants.

Tuition fees include daily continental breakfast, daily lunch and coffee/snack break.



GENERAL INFORMATION

LOCATION

Southern Management Corporation Campus Center 621 West Lombard Street Baltimore, Maryland 21201

PARKING

Parking is available at surrounding garages from \$15-\$25 per day.

ACCOMMODATIONS

Please check out www.umm.edu/patients/hotels for hotels in the conference vicinity.

ACCREDITATION

EMS Continuing Education Units will be offered via MIEMSS. This activity has been submitted to the UMMC Office of Clinical Practice and Professional Development, an approved provider by the MNA for approval to award contact hours. The Maryland Nurses Association is accredited as an approver of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

BREAKOUT WORKSHOPS

Please select your breakout workshop for each session. Room size limits workshop capacity. Registration for workshops is accepted on a first-come first-serve basis. Although we strive to honor your choice, we reserve the right to substitute a workshop if the event registration exceeds room capacity.

AMERICANS WITH DISABILITIES ACT STATEMENT

If you require special accommodations to attend or participate in the activity, please provide information about your requirements to Judith Panduro at 410-328-6708 or (1-800-735-2258 TTY/voice) at least 5 business days in advance of the activity.

FOR FURTHER INFORMATION

E-mail: kmcquillan@umm.edu

Judith Panduro, BS Administrative Coordinator R Adams Cowley Shock Trauma Center University of Maryland Medical Center E-mail: jpanduro@umm.edu Phone: 410-328-6708

Karen A. McQuillan, RN, MS, CNS-BC, CCRN, CNRN, FAAN **Clinical Nurse Specialist** R Adams Cowley Shock Trauma Center University of Maryland Medical Center



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SPECIAL TOPICS IN **TRAUMA CARE 2013**

SPECIAL TOPICS CONFERENCE

October 15–16, 2013

PRE-CONFERENCE

Trauma Outcomes and Performance Improvement Course (TOPIC[®])





Southern Management Corporation Campus Center 621 West Lombard Street • Baltimore, Maryland 21201

PRE-CONFERENCE: Trauma Outcomes and Performance Improvement Course (TOPIC[®]) October 14, 2013

COURSE DESCRIPTION

The TOPIC[®] course is taught in a one-day interactive modular format, customized to best meet the needs of the individual trauma care provider participants who have varying levels of experience with trauma performance improvement. The course offers practical application for all levels of trauma centers, from entry level to mature phase of program development. The modules are taught with a focus on didactic, operational definitions, sample tools, case study examples and take home points.

FACULTY

Amy Kritchen, RN, BSN, CENPhysician Instructor TBDTrauma Program ManagerYork Hospital

SCHEDULE FOR OCTOBER 14, 2013

7:00 – 7:45 am	Registration & Continental Breakfast
7:45-8:30 am	Introduction to PI Concepts and Taxonomy
8:30 - 10:00 am	Committee Structure, Audit Filters and Levels of Review
10:00 – 10:15 am	Break
10:15 - 11:15 am	Levels of Review (continued), Data Management and Reports
11:15 am - 12:00 pm	Peer Review Determination and Confidentiality
12:00 – 12:30 pm	Lunch
12:30 – 2:00 pm	Determination and Confidentiality (continued), Action Plan, Event Resolution, Institutional Links and Outcome Improvements
2:00 – 2:15 pm	Break
2:15-4:30 pm	Vignettes
4:30 pm	Evaluations/CEUs

SPECIAL TOPICS IN TRAUMA CARE 2013 CONFERENCE

October 15 - 16, 2013

OBJECTIVES

At the conclusion of the Conference, participants should be able to:

- Analyze challenging aspects of trauma and critical care, including prognosticating outcome from traumatic brain injury, airway management, preventing antibiotic resistant infection, sepsis, necrotizing soft-tissue infection, caring for patients with substance abuse issues and managing respiratory failure caused by severe lung injury.
- Develop a plan of care appropriate for a trauma patient with a thoracic injury, a spinal cord injury, an abdominal injury, compartment syndrome, or venous thromboembolism.
- Explain unique aspects of providing care to trauma patients undergoing extremity reconstruction, in a mass casualty blast incidence, in a wartime environment or during air transport.
- Discuss current and future recommendations related to catheter-based therapy for injury management.
- Describe interventions that foster leadership development.
- List strategies to effectively deal with gangs in the workplace.
- State how integrative therapies and rehabilitation can foster healing of trauma patients.

HIGHLIGHTS INCLUDE BREAKOUT TRACKS

- Special Care for Specific Injuries, Populations and Complications
- Challenges in Trauma Care
- Advanced Technology and Care of the Critically III Trauma Patient

RECOMMENDED AUDIENCE

This program will be of academic and professional interest to Resuscitation, Perioperative, Critical Care, Intermediate Care, and Medical-Surgical nurses; pre-hospital personnel (EMTs / Paramedics); Advanced Practice Nurses; Allied Health Professionals and Physicians.

GOAL

This conference will provide relevant evidence-based information and stimulate discussion about new and innovative advances in the fields of trauma and critical care. This conference is designed to meet the learning needs of all disciplines involved in the care of the trauma/critical care patient.

SCHEDULE FOR OCTOBER 15, 2013

8:10–9:00 am (General)	A Comparison of Leadership Development Interventions: Effects on Nurse and Patient Outcomes Karen Doyle, MBA, MS, RN, NEA-BC and Lisa Rowen, DNSc, RN, FAAN
9:00 – 9:10 am	BREAK
9:10 – 10:00 am (Breakout Session 1)	Managing Gangs in the Trauma Setting Maurice Davis, MS, MC and Walter Brown
	Rehabilitation for the Trauma Patient: An Acute Care Perspective Vanessa Peregrim, MS, CCC-SLP, Kristie Snedeker, DPT and Wendy Thornton, OTR/L
10:00 - 10:30 am	BREAK
10:30 – 11:20 am (Breakout Session 2)	Transformation in Trauma: Integrative Therapies for Healing the Whole Patient Donna Audia, RN
	What's New on the Street: The Changing Face of Drugs of Abuse Lisa Booze, PharmD, CSPI
11:20 – 11:30 am	BREAK
11:30 am - 12:20 pm (Breakout Session 3)	Antibiotic Resistance: Between a Rock and a Hard Place Ronald Rabinowitz, MD
	Strategies For Extremity Reconstruction at the R Adams Cowley Shock Trauma Center: Flaps, Grafts and Biologic Scaffolds Michael Christy, MD, FACS
12:20 – 1:20 pm	LUNCH
1:20 – 2:10 pm (Breakout Session 4)	Thoracic Trauma: The Basics and Beyond James O'Connor, MD, FACS
	What's New in the Management of Spinal Cord Injury Bizhan Aarabi, MD, FACS, FRCSC
2:10 - 2:20 pm	BREAK
2:20 – 3:20 pm (General)	Evolving Role of Catheter-Based Therapy for Injury Management — The Future is a Balloon Thomas Scalea, MD, FACS
3:30 pm	Tour of Shock Trauma Center (optional)

SCHEDULE FOR OCTOBER 16, 2013

8:10 – 9:10 am (General)	Will They Wake Up: Prognostication and Communication Deb Stein, MD, MPH, FACS, FCCM
9:10 - 9:20 am	BREAK
920 – 10:10 am (Breakout Session 1)	Necrotizing Soft-Tissue Infection Laura Buchanan, MD
	Critical Care Air Transport Team Stephanie Kennedy, Maj., USAF, NC
10:10 - 10:40 am	BREAK
10:40 – 11:30 am (Breakout Session 2)	What's Hot in Sepsis? New Guidelines and More! Kathryn Von Rueden, MS, RN, CNS-BC, FCCM
	Airway Management in the Trauma Patient: The Old and the New Chuck Magich, Jr., MS, CRNA
11:30 - 11:40 am	BREAK
1:40 am-12:30 pm (Breakout Session 3)	Compartment Syndrome: Who Has It? Robert O'Toole, MD
	Management of Abdominal Trauma: Lessons Learned from Wartime Care Raymond Fang, MD, FACS
12:30 – 1:30 pm	LUNCH
1:30 – 2:20 pm (Breakout Session 4)	Venous Thromboembolic Disease Brandon Bruns, MD
	Blast Injuries: Reflections from the Boston Bombings Kari A. Miller, Maj, USAF, NC, Diana L. Clapp, BSN, RN, CCRN, CEN, NREMT-P and Alexander E. Halstead, BSN, RN, CCRN
2:20 – 2:30 pm	BREAK
2:30 – 3:30 pm (General)	Severe Lung Injury From Trauma Requiring ECMO: A Case Study Emily West, BSN, RN and Nader Habashi, MD, FACP, FCCP
3:30 pm	Tour of Shock Trauma Center (optional)

FACULTY ··

Bizhan Aarabi, MD, FACS, FRCSC Professor of Neurosurgery University of Maryland School of Medicine Director of Neurotrauma R Adams Cowley Shock Trauma Center University of Maryland Medical Center

Donna Audia, RN Reiki Master Integrative Medicine Practitioner Center for Integrative Medicine University of Maryland Medical Center

Lisa Booze, PharmD, CSPI Clinical Coordinator Maryland Poison Center University of Maryland School of Pharmacy

Walter Brown Security Investigator University of Maryland Medical Center

Brandon Bruns, MD Assistant Professor of Surgery University of Maryland School of Medicine Medical Director of Shock Trauma Acute Care R Adams Cowley Shock Trauma Center University of Maryland Medical Center

Laura Buchanan, MD Assistant Professor of Surgery University of Maryland School of Medicine R Adams Cowley Shock Trauma Center University of Maryland Medical Center

Diana L. Clapp, BSN, RN, CCRN, CEN, NREMT-P Senior Clinical Nurse II Trauma Resuscitation Unit R Adams Cowley Shock Trauma Center University of Maryland Medical Center

Michael R. Christy, MD, FACS Assistant Professor of Surgery Plastic, Reconstructive and Maxillofacial Surgery Hand Surgery University of Maryland School of Medicine R Adams Cowley Shock Trauma Center University of Maryland Medical Center

Maurice Davis, Lt. Col. Ret, MS, MC Manager of Security Services University of Maryland Medical Center

Karen Doyle, MBA, MS, RN, NEA-BC Vice President of Nursing and Operations R Adams Cowley Shock Trauma Center Emergency Nursing University of Maryland Medical Center

Raymond Fang, MD, FACS, Lt. Col. USAF, MC, FS Associate Professor of Surgery Director of CSTARS – US Air Force Center for Sustainment of Trauma and Readiness Skills R Adams Cowley Shock Trauma Center University of Maryland Medical Center

Nader Habashi, MD, FACP, FCCP Associate Professor University of Maryland School of Medicine Medical Director, Multitrauma Critical Care Unit R Adams Cowley Shock Trauma Center University of Maryland Medical Center

Alexander E. Halstead, BSN, RN, CCRN Clinical Nurse II Surgical Intensive Care University of Maryland Medical Center

Stephanie Kennedy, Maj, USAF, NC Clinical Instructor, Critical Care/Trauma Nurse Program Director of Operations, Medical Simulation Training, USAF CSTARS Baltimore R Adams Cowley Shock Trauma Center University of Maryland Medical Center Chuck Magich, Jr. MS, CRNA Staff Nurse Anesthetist R Adams Cowley Shock Trauma Center University of Maryland Medical Center

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Robert O'Toole, MD Associate Professor of Orthopaedics University of Maryland School of Medicine R Adams Cowley Shock Trauma Center University of Maryland Medical Center

Vanessa Peregrim, MS, CCC-SLP Senior Speech Language Pathologist Rehabilitation Services R Adams Cowley Shock Trauma Center University of Maryland Medical Center

Ronald Rabinowitz, MD Assistant Professor of Medicine University of Maryland School of Medicine R Adams Cowley Shock Trauma Center University of Maryland Medical Center

Lisa Rowen, DNSc, RN, FAAN Senior Vice President for Patient Care Services Chief Nursing Officer University of Maryland Medical Center

Thomas Scalea, MD, FACS

The Honorable Senator Francis X. Kelly Distinguished Professor in Trauma Surgery Director, Program in Trauma University of Maryland School of Medicine Physician-in-Chief R Adams Cowley Shock Trauma Center System Chief for Critical Care Services University of Maryland Medical Center

Kristie Snedeker, DPT Senior Physical Therapist Rehabilitation Services R Adams Cowley Shock Trauma Center University of Maryland Medical Center

Deb Stein, MD, MPH, FACS, FCCM Associate Professor of Surgery University of Maryland School of Medicine Chief of Trauma Medical Director, Neurotrauma Critical Care R Adams Cowley Shock Trauma Center University of Maryland Medical Center

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