

OBJECTIVES

- Identify common emergencies in trauma that may require an otolaryngology specialist
- Discuss standard of care and treatment modalities of the patient with otolaryngeal trauma
- Discuss steps for an organization to improve safety by partnering with local law enforcement
- Discuss security plans to maximize the external response to a mass casualty crisis
- Discuss the critical steps in an early mobility therapy program
- Describe how early mobility will improve outcomes among critically ill surgical and trauma patients
- Discuss causes of massive hemorrhage in the obstetrical patient
- Recognize trauma considerations for the pregnant patient
- Discuss the emergence of military and civilian trauma
- Recognize trauma myths versus trauma facts
- Recognize the signs and symptoms of PTSD
- Recognize the problem of PTSD with Emergency Medicine personnel
- Discuss the treatment options for PTSD for Emergency Medicine personnel
- Define utility and the principles of biomedical ethics
- Apply biomedical ethics principles to clinical practice
- Describe pneumothorax detection with ultrasound
- Discuss Focused Assessment Sonography in Trauma (FAST)
- Discuss critical thinking of the red shirt trauma nurse
- Describe capabilities with D44 trauma bay; Provide a nursing perspective on the D44 journey
- Describe the patient population who need a tourniquet
- Discuss when to apply a tourniquet and where to place it
- Discuss stop versus prevent the bleed in gun injuries
- Review unique circumstances as related to gun injuries
- Identify different classes of anticoagulants and antiplatelet medications
- Outline reversal agents for different anticoagulants and indications for use
- Describe differences in clinical outcomes in anticoagulated trauma patients
- Discuss evolving issues of trauma patients from pre-hospital through ICU
- Discuss importance of a unified trauma team

LOCATION DIRECTIONS

From The South or West

- From Birmingham, take I-65 North past Decatur across the Tennessee River to the next exit, exit 340 (I-565 and AL highway 20). Bear to the right onto I-565 East.
- Take exit 14 (Research Park Boulevard) North. There are two exit lanes, stay in the left one, go less than 0.5 miles and go under Research Park Boulevard to loop around up onto Research Park Boulevard North.
- Take the first exit, Madison Pike. At the top of the ramp bear right and cross back over Research Park Boulevard.
- See specific directions from Madison Pike, below.

From the East

- From I-565, take exit 14 (Research Park Boulevard) North. Stay in the right lane, go less than 0.5 miles and take the Madison Pike exit. At the top of the ramp bear right and cross back over Research Park Boulevard.
- See specific directions from Madison Pike, below.

From The North

- From University Boulevard (U.S. 72), take Research Park Boulevard South. Take the Madison Pike exit. At the top of the ramp turn left.
- See specific directions from Madison Pike, below.

Specific Directions from Madison Pike

- Go to the 3rd traffic light and turn right onto Voyager Way.
- Drive about 0.5 mile to the traffic light at Explorer Blvd. Turn left.
- Turn at the next street to the right, Discovery Drive.
- From Discovery, turn left on Moquin.
- Jackson Center is at Moquin and 600 Genome Way



Huntsville Hospital - Corporate University
P.O. Box 1167
Huntsville, Alabama 35807

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Huntsville Hospital's Emergency Department & Trauma Services present

8TH ANNUAL TRAUMA OUTREACH CONFERENCE THE IMPACT OF ONE

Friday, October 19, 2018 from 7:00am to 4:30pm

The Jackson Center
6001 MOQUIN DR NW
HUNTSVILLE, AL 35806



AGENDA

Please join Huntsville Hospital's Emergency Department & Trauma Services for a one-day Trauma Outreach Conference on
Friday, October 19, 2018.

The Jackson Center

6001 Moquin Dr NW, Huntsville, AL 35806

07:00 – 07:30 a.m.	Registration, Continental Breakfast, Exhibits
07:30 – 07:35 a.m.	Welcome & Opening Remarks – Tracy Doughty, Senior VP of Operations
07:35 – 07:50 a.m.	Trauma Course Flow & Objectives – Rony Najjar, M.D., F.A.C.S.
07:50 – 08:10 a.m.	Common Emergencies/Trauma in Otolaryngology - Gerard Brocato, M.D.
08:10 – 08:30 a.m.	"Plugging the Holes": Medical Disaster Response - Farin Smith, M.D.
08:30 – 08:50 a.m.	Walk this Way: Early Mobilization in the ICU - Anna Lauren Brown, CRNP
08:50 – 09:10 a.m.	Obstetrical Hemorrhage and Trauma Considerations in Pregnant Patients - Joseph Fiore, M.D.
09:10 – 09:45 a.m.	Panel Discussion #1 (Q & A) - Moderator: Jeff Walker, M.D., F.A.C.S.
09:45 – 10:05 a.m.	Break & Exhibits
10:05 – 10:25 a.m.	The History of Trauma - Rony Najjar, M.D., F.A.C.S.
10:25 – 10:45 a.m.	It's Never Too Late for Help: PTSD in Emergency Medicine - Caleb Curtis, RN
10:45 – 11:05 a.m.	Recognizing Futility: Physician vs Family Perspective - Jeff Walker, M.D., F.A.C.S.
11:05 – 11:25 p.m.	Trauma Ultrasound - Mathias Allen, M.D.
11:25 – 12:00 p.m.	Panel Discussion #2 (Q & A) - Moderator: Farin Smith, M.D.
12:00 – 1:00 p.m.	Lunch (provided) & Exhibits
1:00 – 1:20 p.m.	"Delta 44" - Zachary Whiting, RN, BSN
1:20 – 1:40 p.m.	Tightening Up on Tourniquets - Who? When? Where? - Roberto Taarea, D.O.
1:40 – 2:00 p.m.	Gun Related Traumatic Injuries - Deepak Katyal, M.D., F.A.C.S.
2:00 – 2:20 p.m.	The Anticoagulated Patient - Daniel Neuberger, M.D.
2:20 - 2:55 p.m.	Panel Discussion #3 (Q & A) - Moderator: Rony Najjar, M.D., F.A.C.S.
2:55 - 3:15 p.m.	Break & Exhibits
3:15 – 4:15 p.m.	The Impact of One: Trauma Panel Case Scenarios – Rony Najjar, M.D., F.A.C.S. Panel Members: Farin Smith, M.D.; Ricourte Solis, D.O.; Laura Wilkinson, CRNP, CSFA, EMT; Nikki Holmes, RN; Caleb Curtis, RN; John Pigg, NREMT-P
4:15 – 4:30 p.m.	The Final Word – Rony Najjar, M.D., F.A.C.S.
4:30 p.m.	Adjourn

CREDITS

Course Number: CE51300518

ABN Nursing; Respiratory Therapy Contact Hours: 7.6
Huntsville Hospital is an approved provider of continuing nursing education in Alabama by the Alabama Board of Nursing.
Our approval status is valid through 11/09/2021. Provider Number: ABNP0278.

ABN Pharmacology Contact Hours: 1.2

ANCC Contact Hours: 6.25
Huntsville Hospital is an approved provider of continuing nursing education by the Alabama State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

ANCC Pharm. Content: 1.0

Social Worker Contact Hours: 7.0
EMT Contact Hours applied for.

Course Number: CME6130518

Huntsville Hospital designates this live educational activity for a maximum of 6.25 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Huntsville Hospital is accredited by the Medical Association of the State of Alabama to provide medical education for physicians.

SPEAKER INFO

MATHIAS ALLEN, M.D.: Dr. Allen is a board certified Emergency Physician in practice with Huntsville Hospital since 2015. He graduated from UAB School of Medicine and completed his Emergency Medicine Residency at Wake Forest Baptist Medical Center in Winston Salem, NC.

GERARD BROCATO, M.D.: Dr. Brocato has been a partner of North Alabama ENT Associates, P.C. since October 1997. He attended Tulane University for his Undergraduate, Medical School and Residency. He was a Major in the United States Airforce, Medical Corps stationed at Maxwell Air Force Base from 1986 to 1990.

ANNA LAUREN BROWN, CRNP: Ms. Brown is a trauma nurse practitioner. She obtained her BSN from Samford University in Birmingham, Alabama in 2008. She began her nursing career in the Surgical Trauma Intensive Care Unit at Huntsville Hospital and also worked as a flight nurse/paramedic. Anna Lauren received her MSN in 2014 from The University of Alabama.

CALEB CURTIS, RN: Mr. Curtis is a flight nurse/paramedic for Air Evac Lifeteam. His past experience includes 6 years as a firefighter with the Auburn Fire Department. Caleb fills various educator roles including adjunct faculty EMS educator for both Northwest Shoals Community College and Calhoun Community College. Currently he is completing a double Masters degree in Nursing Education and Business Administration in Healthcare.

TRACY DOUGHTY: Mr. Doughty is the Senior Vice President of Operations (Emergency and Trauma Services) at Huntsville Hospital.

JOSEPH FIORE, M.D.: Dr. Fiore is an obstetric and gynecologist specialist and practices at Alabama Women's Health Care in Huntsville, Alabama. He graduated from the University of Alabama School of Medicine in 1998. Dr. Fiore is a Fellow of the American College of Obstetric and Gynecology.

NIKKI HOLMES, RN: Ms. Holmes earned her nursing degree from Wallace State in 2010. She immediately joined Huntsville Hospital's Emergency Department and has since been a dedicated part of that team.

DEEPAK KATYAL, M.D., F.A.C.S.: Dr. Katyal has been a practicing trauma surgeon at Huntsville Hospital with over 20 years of experience in critical care, trauma and general surgery. He currently serves as Chief of the General Surgery Department.

RONY NAJJAR, M.D., F.A.C.S.: Dr. Najjar is the Chief of Trauma Surgery at Huntsville Hospital since 1995. He is also a Professor and Chief of Surgery at UAB - Huntsville Campus. Dr. Najjar has proudly served in the Army Medical Reserves and was honorably discharged in 2005 with the rank of Lieutenant Colonel. He completed his general surgery residency and fellowship in Trauma and Critical Care at Ryder Trauma Center, Miami, Florida.

DANIEL NEUBERGER, M.D.: Dr. Neuberger is a board certified Emergency Medicine Physician at Huntsville Hospital. He earned his M.D. from the University of Florida. He joined the staff in Huntsville after training at UAB where he was a chief resident and served on the Alabama ACEP Board.

JOHN PIGG, NREMT-P: Mr. Pigg has been involved in emergency services for over 27 years starting at Fayetteville Fire Department. He served in the United States Air Force as an Airman working as a medic in an ER as well as on the ambulance. It was at this time that he and Dr. Moran's paths crossed for the first time at Arnold Air Force Base. He has been at HEMSI as a Paramedic since 2008.

FARIN SMITH, M.D.: Dr. Smith has been a Trauma Surgeon at Huntsville Hospital since 2008. He completed his fellowship at Vanderbilt University and is currently the Medical Director of the STICU.

RICOURTE SOLIS, D.O.: Dr. Solis is an Emergency Room Physician at Huntsville Hospital. He graduated from the Ohio University College of Osteopathic Medicine in 2008.

ROBERTO TAAREA, D.O.: Dr. Taarea received his Doctor of Osteopathic Medicine from Kansas City University of Medicine & Bioscience. He completed his general surgery training in Garden City Hospital in Garden City, MI. After separating from the Army, Dr. Taarea completed his fellowship in Surgical Critical Care at the University of Texas Southwestern and at Parkland Hospital. He joined Huntsville Hospital in 2016.

JEFF WALKER, M.D., F.A.C.S.: Dr. Walker is an attending trauma surgeon at Huntsville Hospital since 2010. He received his Doctorate of Medicine from University of Toronto School of Medicine and completed his general surgery residency at University of Western Ontario in London, Ontario. He then attended the University of North Carolina in Chapel Hill where he completed his fellowship in Trauma and Critical Care.

ZACHARY WHITING, RN, BSN: Mr. Whiting received his BSN with Honors from the UAB School of Nursing before joining Huntsville Hospital's trauma team in 2014. Zachary is an adjunct instructor teaching Tactical Combat Casualty Care and has complete the Top Knife II Flight/Aerospace Medicine Course at Luke AFB, Arizona.

Laura Wilkinson, CRNP, CSFA, EMT: Mrs. Wilkinson is a Nurse Practitioner for the Trauma Surgeons at Huntsville Hospital. She is a volunteer EMT for Harvest Volunteer Fire Department and a member of both the North Alabama Medical Reserve Corp and AL-1 DMAT.

REGISTRATION

Cost:

Physicians\$95
Non-employees\$75

Employees of Huntsville Hospital & Affiliates\$65
Nursing Students (No CE credit)\$35

EMT\$50

Pre-order T-shirt.....\$20

Pre-order T-shirt will be provided at conference sign in.

A complimentary book with lecture slides will be provided for each registered attendee. Conference registration is on a first-come, first-served basis until program is full.

Online Registration: To pre-register, go to: www.huntsvillehospital.org/conferences

If you are unable to pre-register online, pre-register in person at: Corporate University at 109 Governors, SW Huntsville.
Payments are by check or credit card.

Walk-In Conference Day Registration: Physicians.....\$150 Non-physicians.....\$100

Cancellations and Refund Policy:

Huntsville Hospital Corporate University reserves the right to cancel classes with insufficient registration. If a class is cancelled, registrants will be notified prior to the class and will receive a full refund.

For more information, please call 256.265.8025.