

## Learning Objectives

This activity is designed for **surgeons, non-surgeon physicians, nurses, advanced practitioners, and other medical professionals involved in the care of the injured patient.** Upon completion of this course, participants will be able to:

1. Examine and implement injury prevention techniques which may lessen the burden of injury
2. Articulate methods to optimize outcomes for the injured patient in austere/military environments
3. Develop leadership skills to enhance his/her ability to work within a multidisciplinary team.
4. Foster a multidisciplinary approach to the care of the injured patient
5. Interpret the presentation of scientific research in the treatment of the injured patient
6. Evaluate and implement the organization and management of an institution's trauma system of care, including the appropriate use of advanced practitioners as part of the trauma team
7. Articulate methods to optimize outcomes and identify differences in management strategies for the geriatric patient population.

## ***CONTINUING MEDICAL EDUCATION CREDIT INFORMATION***

### **Accreditation**

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American College of Surgeons and Eastern Association for the Surgery of Trauma (EAST). The American College of Surgeons is accredited by the ACCME to provide continuing medical education for physicians.

### ***AMA PRA Category 1 Credits™***

The American College of Surgeons designates this live activity for a maximum of 29.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Of the *AMA PRA Category 1 Credits™* listed above, a maximum of 21.75 credits meet the requirements for Self-Assessment.

Of the *AMA PRA Category 1 Credits™* listed above, a maximum of 0.50 hours meet the requirements for Pediatric Trauma. \*

Of the *AMA PRA Category 1 Credits™* listed above, a maximum of 3.5 hours meet the requirements for Trauma. \*

Of the *AMA PRA Category 1 Credits™* listed above, a maximum of 0.25 hours meet the requirements for Pain Management. \*

Of the *AMA PRA Category 1 Credits™* listed above, a maximum of 0.50 hours meet the requirements for Surgical Critical Care. \*

Of the *AMA PRA Category 1 Credits™* listed above, a maximum of 1.25 hours meet the requirements for Patient Safety. \*

*\*The content of this activity may meet certain mandates of regulatory bodies. Please note that ACS has not and does not verify the content for such mandates with any regulatory body. Individual physicians are responsible for verifying the content satisfies such requirements.*



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DIVISION OF EDUCATION

## Disclosure Information

In accordance with the ACCME Accreditation Criteria, the American College of Surgeons must ensure that anyone in a position to control the content of the educational activity (planners and speakers/authors) has disclosed all relevant financial relationships with any commercial interest. For additional information, please visit the ACCME website: <http://www.accme.org/requirements/accreditation-requirements-cme-providers/policies-and-definitions/financial-relationships-and-conflicts-interest>

The ACCME also requires that ACS manage any reported conflict and eliminate the potential for bias during the session. Any conflicts noted below have been managed to our satisfaction. The disclosure information is intended to identify any commercial relationships and allow learners to form their own judgments. However, if you perceive a bias during a session, please report it on the evaluation.

Speakers / Moderators / Discussants	Nothing to Disclose	Disclosure		
		Company	Role	Received
Adam Ackerman	X			
Vaidehi Agrawal	X			
Hasan Alam	X			
Ram Anantha	X			
Darwin Ang	X			
Nadja Apelt	X			
Michael Arnold	X			
Tess Aulet	X			
Martin Avery	X			
Jessica Ballou	X			
Gerard Baltazar	X			
Zachary Bauman	X			
Jessica Beard	X			
Andrew Bernard	X			
Mark Bernstein	X			
Stephanie Bonne	X			
Daniel Bonville	X			
Eric Bradburn	X			
Scott Brakenridge	X			
Susan Briggs	X			
Joshua Brown	X			
Brandon Bruns	X			
Keely Buesing		Respirogen	Scientific Advisory Board	Stock Owner
Nikolay Bugaev	X			
Alex Bulanov	X			
Eileen Bulger	X			
Randall Burd	X			
Patricia Byers	X			
Rachael Callcut	X			
Heather Carmichael	X			
Bryan Carr	X			
Damien Carter	X			
William Chiu	X			

Speakers / Moderators / Discussants	Nothing to Disclose	Disclosure		
		Company	Role	Received
Jae Choi	X			
A. Britton Christmas	X			
Jeffrey Claridge	X			
Jamie Coleman	X			
Kennith Coleman	X			
John Como	X			
Michael Cripps	X			
Bruce Crookes	X			
Daniel Cucher	X			
Vijaya Daniel	X			
Kimberly Davis	X			
Marc de Moya	X			
Patrick Delaplain	X			
Brad Dennis	X			
Christopher Dente		Surgical Critical Care Initiative - Collaborative of USUHS, Walter Reed Army Medical Center, Emory/Grady, Duke University with funding coming from the Henry Jackson foundation for the Advancement of Military Medicine	PI	Research Funding
Michael DeWane	X			
Adrian Diaz	X			
Jose Diaz	X			
Sandra DiBrito	X			
Linda Ding	X			
Sharmila Dissanaik	X			
Woo Do	X			
Jennings Dooley	X			
Joseph DuBose	X			
Juan Duchesne	X			
Thomas Duncan	X			
Ann Dyke	X			
Alexander Eastman	X			
Matthew Eckert	X			
Mathew Edavettal	X			
Peter Ehrlich	X			
Adel Elkbuli	X			
Sean Elwell	X			
Paula Ferrada	X			

Speakers / Moderators / Discussants	Nothing to Disclose	Disclosure		
		Company	Role	Received
Angela Fiege	X			
Brian Fletcher	X			
Dominic Forte	X			
John Fortune	X			
Shannon Foster	X			
Charles Fredericks	X			
Jessica Friedman	X			
Nina Glass	X			
Amy Goldberg	X			
Daniel Grabo	X			
Michaela Graham	X			
Justin Green	X			
Shea Gregg		Fall Call Solutions	President	Owner
Ronald Gross	X			
Oscar Guillamondegui	X			
Adil Haider	X			
Krista Haines	X			
Mohammad Hamidi	X			
Cara Hannigan	X			
Laura Harmon	X			
Jennifer Hartwell	X			
John Harvin	X			
Gabrielle Hatton	X			
Elliott Haut	X			
Juan Herrera-Escobar	X			
Vanessa Ho		Medtronic, Atricure	Spouse - Consultant	Spouse - Consultant Fee
Melissa Hockaday	X			
Katie Hokanson	X			
Daniel Holena	X			
Remealle How	X			
Patrick Isola	X			
Christina Jacovides	X			
Molly Jarman	X			
Laura Johnson	X			
Bellal Joseph	X			
D'Andrea Joseph	X			
Kimberly Joseph	X			
Hee Jung	X			
Haytham Kaafarani	X			
Danby Kang	X			
Susan Kartiko	X			
David Keeven	X			

Speakers / Moderators / Discussants	Nothing to Disclose	Disclosure		
		Company	Role	Received
David King	X			
Jordan Kirsch	X			
Jorie Klein	X			
Jennifer Knight Davis	X			
Lisa Kodadek	X			
Lisa Kodadek	X			
Lucy Kornblith	X			
John Kuckelman	X			
Deborah Kuhls	X			
Narong Kulvatunyou	X			
Stanley Kurek, Jr.	X			
Matthew Kutcher	X			
Matthew Lamb	X			
Brittany Le	X			
Christine Leeper	X			
Stefan Leichtle	X			
Matthew Lissauer	X			
David Livingston	X			
Nicole Lunardi	X			
Adam Maerz	X			
Debra Malone	X			
Jonathan Martin	X			
Kazuhide Matsushima	X			
Kenneth Mattox	X			
Kimball Maull	X			
Adrian Maung	X			
Michael Mazzei	X			
Abby McCall	X			
Robert McLoughlin	X			
Jonathan Messing	X			
David Meyer	X			
Elizabeth Miller	X			
Christopher Missler	X			
Alicia Mohr	X			
Frederick Moore	X			
Sarah Moore	X			
David Morris	X			
Douglas Morte	X			
Nathan Mowery	X			
Kaushik Mukherjee	X			
Jeffry Nahmias	X			
Mayur Narayan	X			

Speakers / Moderators / Discussants	Nothing to Disclose	Disclosure		
		Company	Role	Received
Timothy Nowack	X			
Juan Ochoa	X			
Emily Onufer	X			
Andrea Pakula		Bard Davol Intuitive Surgical	Speaker/ Procter	Honorarium
James Palmer	X			
Jose Pascual	X			
Mayur Patel	X			
Gregory Peck	X			
Andrew Peitzman	X			
Alvin Perry	X			
Joan Pirrung	X			
Laurie Punch	X			
Megan Quintana	X			
Farheen Qurashi	X			
Rishi Rattan	X			
Eugene Reilly	X			
Shelby Resnick	X			
Robyn Richmond	X			
Bryce Robinson	X			
Kortney Robinson	X			
Leigh Robinson	X			
Joseph Sakran	X			
Ayodele Sangosanya	X			
Ariel Santos	X			
Heena Santry		Johnson & Johnson	Fracture Fragility Advisory Council	Paid Consultant
Babak Sarani	X			
Dane Scantling	X			
Kevin Schuster	X			
Michael Scott	X			
Thomas Scott		Johnson & Johnson Pfizer Bayer	Stock Owner Stock Owner Consultant	Stock Owner Stock Owner Consultant Fees
Mark Seamon	X			
Elizabeth Seislove	X			
Jordan Shealy	X			
Michael Sise	X			
Jeffrey Skubic	X			
Jeffrey Skubick	X			
Weston Smedley	X			
Alison Smith	X			

Speakers / Moderators / Discussants	Nothing to Disclose	Disclosure		
		Company	Role	Received
Jason Smith	X			
Nicole Stassen	X			
Deborah Stein	X			
Lauren Steward	X			
Amy Stewart	X			
Ronald Stewart	X			
Benjamin Stocker	X			
Yujin Suto	X			
Ronald Tesoriero	X			
Glen Tinkoff	X			
S Todd	X			
Gail Tominaga	X			
Georgia Vasileiou	X			
Cory Vatsaas	X			
Michael Vella	X			
Tawnya Vernon	X			
Patrick Walker	X			
Rachel Warner	X			
William Weaver	X			
Brian Williams	X			
James Williams	X			
Alison Wilson	X			
Robert Winfield	X			
D. Dante Yeh		Shire Up-to-Date	Investigator Author	Research Grant Royalties
Michelle Yen	X			
Brian Yorkgitis	X			
Tanya Zakrison	X			
Planning Committee	Nothing to Disclose	Disclosure		
		Company	Role	Received
Rachael Callcut		ARES Trading Inc GE Healthcare Servier Inc Intel Haemonetics	PI PI PI PI PI	Research Grant to UCSF Research Grant to UCSF Research Grant to UCSF Research Grant to UCSF Research Grant
Jamie Coleman	X			
Shannon Foster	X			
Bellal Joseph	X			
Matthew Lissauer		La jolla Pharmaceutical	Speaker's Bureau for Angiotensin II as a pressor	Honorarium
Matthew Martin	X			

Planning Committee	Nothing to Disclose	Disclosure		
		Company	Role	Received
R. Shayn Martin	X			
Adrian Maung	X			
Alicia Mohr	X			
Carlos Rodriguez	X			
Joseph Sakran	X			
Mark Seamon	X			
Cynthia Talley	X			
Ronald Tesoriero	X			
Catherine Velopulos	X			

**Commercial Support Acknowledgement**

The Eastern Association for the Surgery of Trauma wishes to recognize and thank the following companies for their ongoing commercial support:

Envision Physician Services – Support of the No Suit, No Problem Networking Session





The Society of Trauma Nurses is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

The following is a list of possible contact hours for applicable sessions:

Session	Date/Time	CNE
APN Workshop		4.0 Hours
Short Course – The Insider's Guide to Kickstarting your Research Career*	Wednesday, January 16, 2019 8:00 am-11:45 am	3.75 Hours
Short Course – How to Strategically Design, Implement, & Expand an Injury Prevention Program*	Wednesday, January 16, 2019 8:00 am-11:45 am	3.75 Hours
Short Course – Developing a Trauma Quality & Safety Program*	Wednesday, January 16, 2019 8:00 am-11:45 am	3.75 Hours
Scientific Session I	Wednesday, January 16, 2019 12:30 pm-2:30 pm	2.0 Hours
Scientific Session II	Wednesday, January 16, 2019 2:45 pm-4:25 pm	1.65 Hours
Parallel Plenary Sessions*	Thursday, January 17, 2019 9:00 am-10:00 am	1.0 Hour
Parallel Plenary Sessions*	Thursday, January 17, 2019 9:00 am-10:00 am	1.0 Hour
Scientific Session III-A*	Thursday, January 17, 2019 10:15 am-12:15 pm	2.0 Hours
Scientific Session III-B*	Thursday, January 17, 2019 10:15 am-12:15 pm	2.0 Hours
Parallel Plenary Session*	Thursday, January 17, 2019 1:30 pm-2:30 pm	1.0 Hour
Parallel Plenary Session*	Thursday, January 17, 2019 1:30 pm-2:30 pm	1.0 Hour
Quick Shots I*	Thursday, January 17, 2019 2:30 pm-3:30 pm	1.0 Hour
Quick Shots II*	Thursday, January 17, 2019 2:30 pm-3:30 pm	1.0 Hour
Parallel Plenary Session*	Thursday, January 17, 2019 3:45 pm-5:00 pm	1.25 Hours
Parallel Plenary Session*	Thursday, January 17, 2019 3:45 pm-5:00 pm	1.25 Hours
Quick Shots III*	Thursday, January 17, 2019 5:00 pm-6:15 pm	1.25 Hours
Quick Shots IV*	Thursday, January 17, 2019 5:00 pm-6:15 pm	1.25 Hours
Parallel Plenary Session*	Friday, January 18, 2019 7:45 am-8:45 am	1.0 Hour
Quick Shot V*	Friday, January 18, 2019 7:45 am-8:45 am	1.0 Hour
Scott B. Frame, MD Memorial Lecture	Friday, January 18, 2019 8:45 am-9:45 am	1.0 Hour
Scientific Session IV-A*	Friday, January 18, 2019 10:00 am-12:00 pm	2.0 Hours
Scientific Session IV-B*	Friday, January 18, 2019 10:00 am-12:00 pm	2.0 Hours
Plenary – Practice Management Guidelines	Friday, January 18, 2019 1:15 pm-3:15 pm	2.0 Hours

\* These are parallel sessions. You may only claim credit for one session in each time slot.

To claim CNE please complete the evaluations online at <http://www.traumanurses.org/east-cne-evaluation-forms>  
Certificates will be distributed via email. Evaluations must be completed to receive CNE.

**Visit the STN Booth in the EAST Exhibit Hall for additional details, or contact  
Brian Doty, STN Meetings and Education Director, at 859-977-7446  
or [bdoty@traumanurses.org](mailto:bdoty@traumanurses.org) for more information.**