



Eastern Association for the Surgery of Trauma

Advancing Science, Fostering Relationships, and Building Careers

**Landmark Papers in Acute Care Surgery
Presented at the 33rd EAST Annual Scientific Assembly
January 16, 2020
Orlando, Florida**

April Grant, MD - Adult Trauma-EAST Manuscript and Literature Review Committee

A Multicenter Trial of Vena Cava Filters in Severely Injured Patients.

Ho KM, Rao S, Honeybul S, et al.

N Engl J Med. 2019;381(4):328–337. doi:10.1056/NEJMoa1806515

Christian Streck, Jr., MD - Pediatric Trauma-Pediatric Trauma Society

Guidelines for the Management of Pediatric Severe Traumatic Brain Injury, Third Edition: Update of the Brain Trauma Foundation Guidelines, Executive Summary

Kochanek PM, Tasker RC, Carney N, Totten AM, Adelson PD, Selden NR, Davis-O'Reilly C, Hart EL, Bell MJ, Bratton SL, Grant GA, Kissoon N, Reuter-Rice KE, Vavilala MS, Wainwright MS.

Pediatr Crit Care Med. 2019 Mar;20(3):280-289. doi: 10.1097/PCC.0000000000001736

Travis Polk, MD - Military Trauma-EAST Military Committee

Association of Prehospital Plasma Transfusion With Survival in Trauma Patients With Hemorrhagic Shock When Transport Times Are Longer Than 20 Minutes: A Post Hoc Analysis of the PAMPer and COMBAT Clinical Trials.

Pusateri AE, Moore EE, Moore HB, et al.

JAMA Surg. Published online December 18, 2019. doi: <https://doi.org/10.1001/jamasurg.2019.5085>

Hassan Mashbari, MD - Injury Prevention-EAST Injury Control and Violence Prevention Committee

Effect of a Home-Based Exercise Program on Subsequent Falls Among Community-Dwelling High-Risk Older Adults After a Fall: A Randomized Clinical Trial

Liu-Ambrose T, Davis JC, Best JR, Dian L, Madden K, Cook W, Hsu CL, Khan KM.

JAMA. 2019 Jun 4;321(21):2092-2100.

Callie Thompson, MD - Burn Surgery-EAST Burn Surgery Committee

Demonstration of the safety and effectiveness of the RECELL[®] System combined with split-thickness meshed autografts for the reduction of donor skin to treat mixed-depth burn injuries.

Holmes JH 4th¹, Molnar JA¹, Shupp JW², Hickerson WL³, King BT⁴, Foster KN⁵, Cairns BA⁶, Carter JE⁷.

Burns. 2019 Jun;45(4):772-782. doi: 10.1016/j.burns.2018.11.002. Epub 2018 Dec 19.

Alexandra Briggs, MD - Surgical Critical Care-EAST Manuscript and Literature Review Committee

Early Neuromuscular Blockade in the Acute Respiratory Distress Syndrome. National Heart, Lung, and Blood

Institute PETAL Clinical Trials Network, Moss M¹, Huang DT¹, Brower RG¹, Ferguson ND¹, Ginde AA¹, Gong MN¹, Grissom CK¹, Gundel S¹, Hayden D¹, Hite RD¹, Hou PC¹, Hough CL¹, Iwashyna TJ¹, Khan A¹, Liu KD¹, Talmor D¹, Thompson BT¹, Ulysse CA¹, Yealy DM¹, Angus DC¹. N Engl J Med. 2019 May 23;380(21):1997-2008.

doi: 10.1056/NEJMoa1901686. Epub 2019 May 19.



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Rondi Gelbard, MD - Emergency General Surgery-EAST Emergency General Surgery Committee

Multicenter Study of the Treatment of Appendicitis in America: Acute, Perforated, and Gangrenous (MUSTANG), an EAST Multicenter Study.

Yeh DD¹, Eid AI², Young KA³, Wild J³, Kaafarani HMA², Ray-Zack M⁴, Kana'an T⁴, Lawless R⁵, Cralley AL⁵, Crandall M⁶; EAST Appendicitis Study Group.

Ann Surg. 2019 Oct 28. doi: 10.1097/SLA.0000000000003661. [Epub ahead of print]

Asanthi Ratnasekera, DO - Mentorship-EAST Mentoring Committee

Paying it forward: Four-year analysis of the Eastern Association for the Surgery of Trauma Mentoring Program

Zakrisson TL¹, Polk TM, Dixon R, Ekeh AP, Gross KR, Davis KA, Kurek SJ Jr, Stassen NA, Patel MB.

J Trauma Acute Care Surg. 2017 Jul;83(1):165-169. doi: 10.1097/TA.0000000000001493.

Tanya Zakrisson, MD, MPH - Equity in Trauma-EAST Equity, Quality, and Inclusion in Trauma Surgery Practice Ad Hoc Task Force

#EAST4All: An introduction to the EAST equity, quality, and inclusion task force.

Bonne S, Williams BH, Martin M, Kaafarani H, Weaver WL, Rattan R, Byers PM, Joseph DK, Ferrada P, Joseph B, Santos A, Winfield RD, DiBrito S, Bernard A, Zakrisson TL

J Trauma Acute Care Surg. 2019 Jul;87(1):225-233. doi: 10.1097/TA.0000000000002360.

Andrea Pakula, MD, MPH - Emerging Tech-EAST Minimally Invasive Surgery & Emerging Technologies Ad Hoc Task Force

Are we doing too many non-therapeutic laparotomies in trauma? An analysis of the National Trauma Data Bank

Shamim AA, Zeineddin S, Zeineddin A, Olufajo OA, Mathelier GO, Cornwell Iii EE, Fullum T, Tran D.

Surg Endosc. 2019 Oct 11. doi: 10.1007/s00464-019-07169-z.

Jose Pascual, MD, PhD - Quality, Safety and Outcomes - EAST Quality, Safety and Outcomes Committee

To Sleep, Perchance to Dream: Acute and Chronic Sleep Deprivation in Acute Care Surgeries.

Coleman JJ, Robinson CK, Zarzaur BL, Timsina L, Rozycki GS, Feliciano DV.

J Am Coll Surg. 2019 Aug;229(2):166-174. doi: 10.1016/j.jamcollsurg.2019.03.019.