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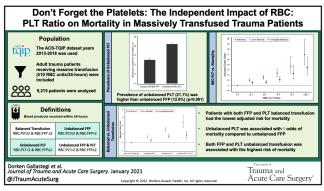
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# BEST OF JULY ARTICLES



DON'T FORGET THE PLATELETS: THE INDEPENDENT IMPACT OF RBC: PLT RATIO ON MORTALITY IN MASSIVELY TRANSFUSED TRAUMA PATIENTS

 $\label{lem:https://journals.lww.com/jtrauma/Fulltext/2022/07000/Do_not_forget\_the\_plate-lets\_The\_independent.4.aspx$ 



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#### Effects of Anti-Fibrinolytic Therapy on Systemic and Neuroinflammation after Traumatic Brain Injury <u>Outcomes</u> Murine TBI TXA improves the cerebral but not systemic **Future Directions** inflammatory response Amicar may be detrimental <u>Interventions</u> after TBI with elevated Tranexamic Acid combined TBI/hemorrhag neuroinflammation Aminocaproic Acid Aprotonin may modulate the Aprotonin inflammatory response to Normal Saline Wallen et al. Journal of Trauma and Acute Care Surgery. July 2022 [10.1097/TA.00000000003607] Trauma and Acute Care Surgery @JTraumAcuteSurg

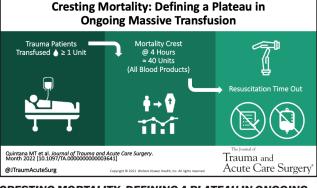
## EFFECTS OF ANTIFIBRINOLYTICS ON SYSTEMIC AND CEREBRAL INFLAMMATION AFTER TRAUMATIC BRAIN INJURY

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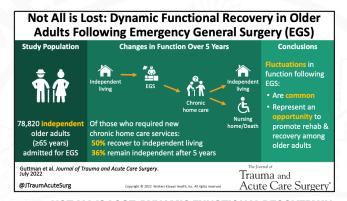


## CRESTING MORTALITY: DEFINING A PLATEAU IN ONGOING MASSIVE TRANSFUSION



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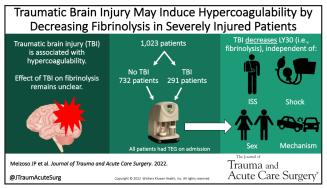
## NOTALL IS LOST: DYNAMIC FUNCTIONAL RECOVERY IN OLDER ADULTS FOLLOWING EMERGENCY GENERAL SURGERY

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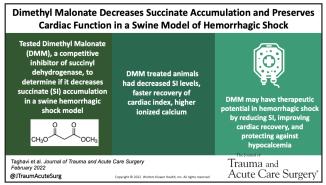
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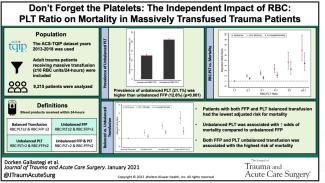
### TRAUMATIC BRAIN INJURY PROVOKES LOW FIBRINOLYTIC ACTIV-ITY IN SEVERELY INJURED PATIENTS

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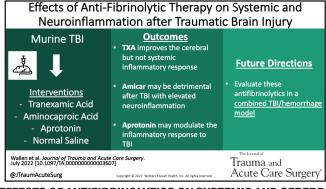
### **DIMETHYL MALONATE SLOWS SUCCINATE ACCUMULATION AND** PRESERVES CARDIAC FUNCTION IN A SWINE MODEL OF HEMORRHAGIC SHOCK

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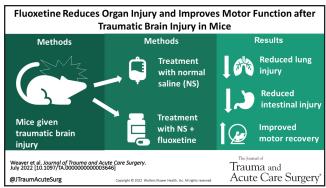
### DON'T FORGET THE PLATELETS: THE INDEPENDENT IMPACT OF **RBC:PLT RATIO ON MORTALITY IN MASSIVELY TRANSFUSED** TRAUMA PATIENTS

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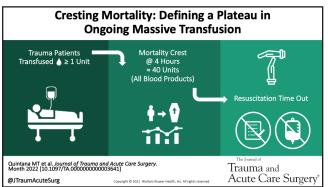
### EFFECTS OF ANTIFIBRINOLYTICS ON SYSTEMIC AND CEREBRAL **INFLAMMATION AFTER TRAUMATIC BRAIN INJURY**

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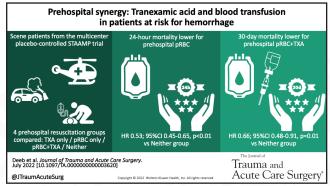
### FLUOXETINE REDUCES ORGAN INJURY AND IMPROVES MOTOR **FUNCTION AFTER TRAUMATIC BRAIN INJURY IN MICE**

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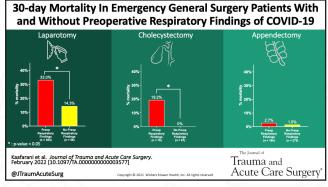


### **CRESTING MORTALITY: DEFINING A PLATEAU IN ONGOING MASSIVE TRANSFUSION**

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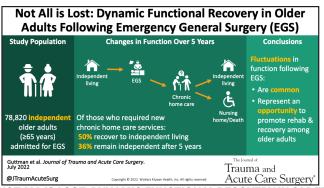


### PREHOSPITAL SYNERGY: TRANEXAMIC ACID AND BLOOD TRANS-FUSION IN PATIENTS AT RISK FOR HEMORRHAGE HTTPS://JOURNALS.LWW.COM/JTRAUMA/FULLTEXT/2022/07000/PREHOSPITAL\_SYNER-GY\_TRANEXAMIC\_ACID\_AND\_BLOOD.8.ASPX



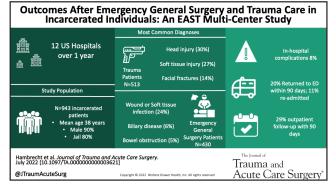
**MORTALITY & PULMONARY COMPLICATIONS IN EMERGENCY** GENERAL SURGERY PATIENTS WITH COVID-19: A LARGE INTERNA-TIONAL MULTICENTER STUDY

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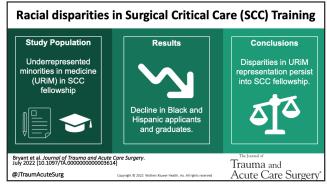
### NOT ALL IS LOST: DYNAMIC FUNCTIONAL RECOVERY IN OLDER ADULTS FOLLOWING EMERGENCY GENERAL SURGERY

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### **OUTCOMES AFTER EMERGENCY GENERAL SURGERY AND TRAUMA** CARE IN INCARCERATED INDIVIDUALS: AN EAST MULTI-CENTER STUDY

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#### A DISTURBING TREND: AN ANALYSIS OF THE DECLINE IN SURGICAL CRITICAL CARE (SCC) FELLOWSHIP TRAINING OF **BLACK AND HISPANIC SURGEONS.**

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### THE ASSOCIATION BETWEEN FOOD INSECURITY AND GUN VIOLENCE IN A MAJOR METROPOLITAN CITY

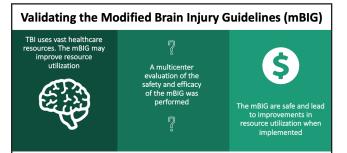
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Tranexamic Acid is Not Inferior to Placebo with Respect to Adverse Events in Supected TBI Patients Not in Shock With a Normal Head CT: A Retrospective Study of a Randomized Trial Harmer J, et al. Journal of Trauma and Acute Care Surgery. December 2021 Trauma and Acute Care Surgery

TRANEXAMIC ACID IS NOT INFERIOR TO PLACEBO WITH RESPECT TO ADVERSE EVENTS IN SUPECTED TBI PATIENTS NOT IN SHOCK WITH A NORMAL HEAD CT: A RETROSPECTIVE STUDY OF A RANDOMIZED TRIAL HTTPS://JOURNALS.LWW.COM/JTRAUMA/FULLTEXT/2022/07000/JTRANEXAMIC.ACID.JS.NOT.IN-

FERIOR\_TO\_PLACEBO\_WITH.15.ASPX

Khan et al. Journal of Trauma and Acute Care Surgery. February 2022

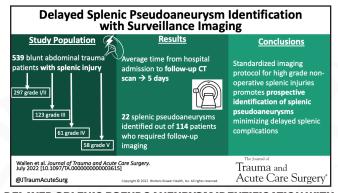


### A MULTICENTER VALIDATION OF THE MODIFIED BRAIN INJURY **GUIDELINES (MBIG): ARE THEY SAFE AND EFFECTIVE?**

Trauma and

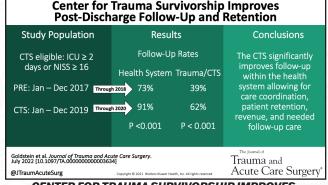
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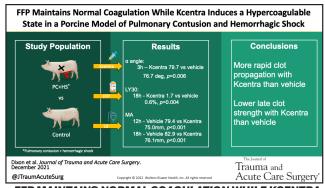
### **DELAYED SPLENIC PSEUDOANEURYSM IDENTIFICATION WITH SURVEILLANCE IMAGING**

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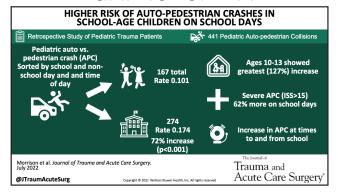
### **CENTER FOR TRAUMA SURVIVORSHIP IMPROVES** POST-DISCHARGE FOLLOW-UP AND RETENTION

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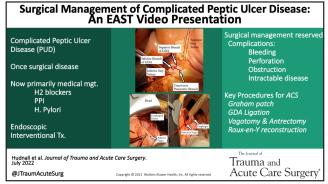
# FFP MAINTAINS NORMAL COAGULATION WHILE KCENTRA INDUCES A HYPERCOAGULABLE STATE IN A PORCINE MODEL OF PULMONARY CONTUSION AND HEMORRHAGIC SHOCK

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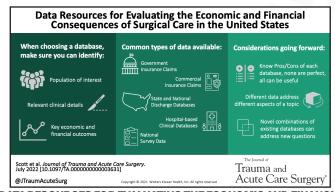
# HIGHER RISK OF AUTO-PEDESTRIAN CRASHES IN SCHOOL-AGE CHILDREN ON SCHOOL DAYS LITTES VIOLENALS IN MICHAEL MARKET LITTES VIOLENALS IN MICHAEL DESIGNATION OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF T

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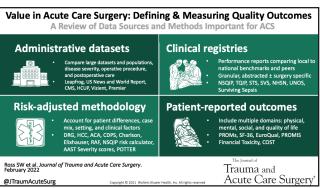
## THE SURGICAL MANAGEMENT OF COMPLICATED PEPTIC ULCER DISEASE: AN EAST VIDEO PRESENTATION

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# DATA RESOURCES FOR EVALUATING THE ECONOMIC AND FINANCIAL CONSEQUENCES OF SURGICAL CARE IN THE UNITED STATES

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# VALUE IN ACUTE CARE SURGERY, PART 2: DEFINING AND MEASURING QUALITY OUTCOMES

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#### NO VISUAL ABSTRACT PROVIDED

### COMMENTARY ON "NOT ALL IS LOST: DYNAMIC FUNCTIONAL RECOV-ERY IN OLDER ADULTS FOLLOWING EMERGENCY GENERAL SURGERY

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# NO VISUAL ABSTRACT PROVIDED BURNOUT, SHIFTWORK AND SUICIDE: 2022 SCOTT B. FRAME MEMORIAL LECTURE

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### LETTER TO THE EDITOR

### NOT SO FAST REPLACING THE "E" IN THE E-FAST WITH SUPINE CHEST-Y-RAY

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### LETTER TO THE EDITOR

# TECHNIQUE AND TIMING MAY INFLUENCE SENSITIVITY OF LUNG ULTRASOUND FOR PNEUMOTHORAX IN TRAUMA PATIENTS

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### LETTER TO THE EDITOR

### ULTRASOUND IS SUPERIOR TO SUPINE CHEST X-RAY FOR THE DI-AGNOSIS OF CLINICALLY RELEVANT TRAUMATIC PNEUMOTHORAX

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### **AUTHOR REPLY**

# RESPONSE TO LETTER TO THE EDITOR: NOT SO FAST—CHEST ULTRASOUND UNDERDIAGNOSES TRAUMATIC PNEUMOTHORAX

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### **AUTHOR REPLY**

### AUTHOR REPLY: NOT SO FAST—CHEST ULTRASOUND UNDERDI-AGNOSES TRAUMATIC PNEUMOTHORAX

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# AUTHOR REPLY **RESPONSE TO LETTER TO THE EDITOR**

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