## Journal of Trauma and Acute Care Surgery ACSAUGUST ABLE OF CONTENTS

# BEST OF'AUGUST ARTICLES

<ul> <li>National guideline development</li> <li>Interdisciplinary national expert panel</li> </ul>		Cartona layo Carlon Alayo Carton Control Control Control Carton Control Contro	
5 systematic reviews	within the persymptite conden	A and York parts - (20 + 2) A and y w - (2	
<ul> <li>10 years of new scientific evidence</li> <li>End-user EMS feedback</li> <li>Stakeholder feedback</li> </ul>	Biologies of lights - Sight Sch. 2014. Sight - Sight Sch. 2014. Sigh	Ide Unitaria Units Bell Independent Catala Indexes Indexes Catala Indexes Indexes Indexes Catala Indexes Indexes Catala I	Evidence-based, restructured guideline for field triage based on flow ( information to EMS (left-to right) and risk (top-to- bottom)
Newgard CD, et al. Journal of Trauma and A August 2022	cute Care Surgery.		Trauma and Acute Care Surger

#### NATIONAL GUIDELINE FOR THE FIELD TRIAGE OF INJURED PATIENTS: RECOMMENDATIONS OF THE NATIONAL EXPERT PANEL ON FIELD TRIAGE, 2021

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THE GERIATRIC NUTRITIONAL RISK INDEX (GNRI) AS A PREDICTOR OF

Conclusions

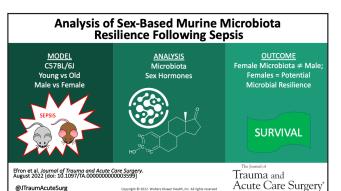
GNRI feasible to use Malnutrition

associated with worse

clinical outcomes

Acute Care Surgery

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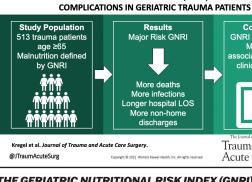
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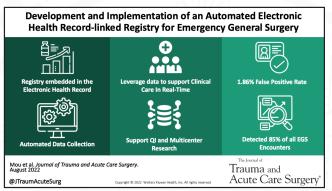
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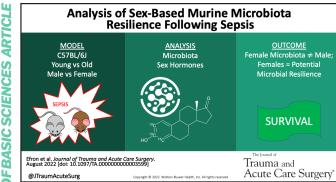
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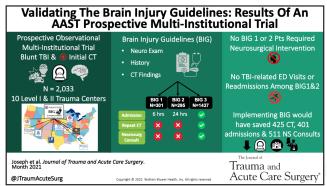
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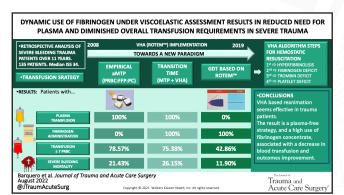


0/14 (0.0) 9/15 (60.0) utine use of resorbal tes for posterior rib ctures is not warrant Ribs nt on DOD 0/88 (0.0) 22/79 (27.8 Ashley DW, Christie DB, Long EL, Adiga R, Johns TJ, Fabico-Dulin J, Montgomery A. Journal of Trauma and Acute Care Surgery. August 2022. Trauma and Acute Care Surgery @JTraumAcuteSurg

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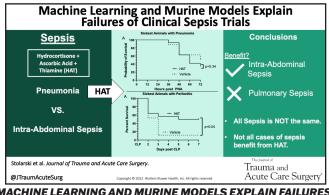


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Failure to Rescue in Trauma: Early and Late Mortality in Low and High Performing Trauma Centers Failure to Rescue by 34 Level I and II Trauma Quintile of Mortality Centers ≥1 Major Complication
 Risk-adjusted Quintiles of Overall % Mortality 114,220 Patients 7,700 Complications Early deaths < 48 hrs</li>
Late deaths ≥ 48 hrs 3,570 Deaths Failure to Rescue = Death after Complication Sangji NF, et al. Journal of Trauma and Acute Care Surgery. August 2022 Trauma and Acute Care Surgery @JTraumAcuteSurg

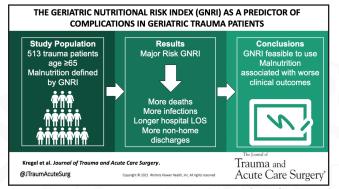
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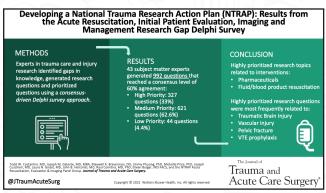


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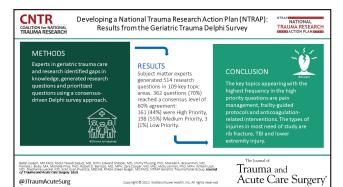


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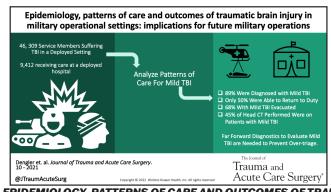
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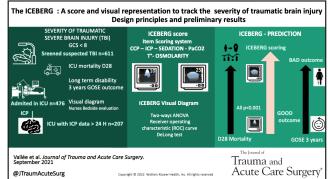
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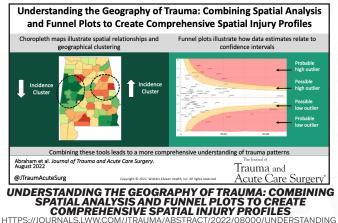
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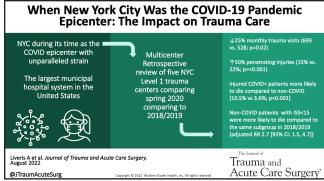


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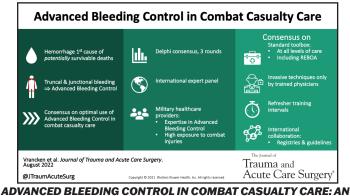


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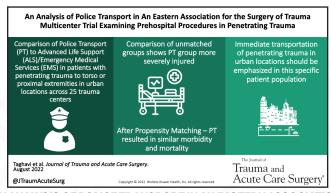
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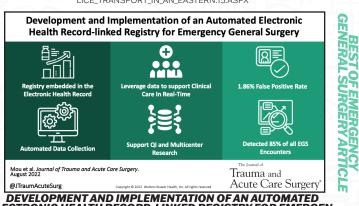


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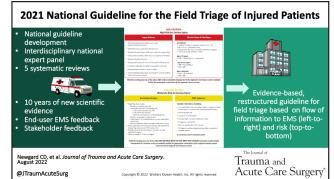


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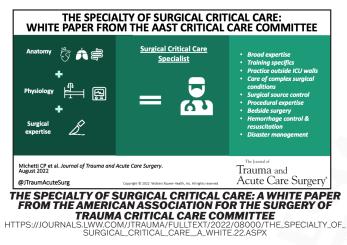
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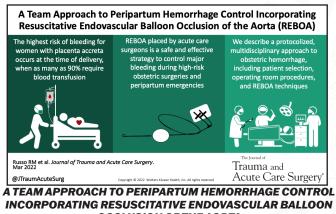
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Study Population	Intervention	<u>Outcomes</u>
Patients admitted to a Trauma Service receiving VTE prophylaxis with Enoxaparin University of the Service Measuring AFXa Levels Systematic review identified 4 manuscripts (n=764)	Weight Based Dosing (N= 319) VS. Standard Dosing (N=445)	MORE prophylactic range AFXa Level FEWER sub-prophylactic AFXa Levels NO DIFFERENCE VTE or Bleeding Events
beid, A., Stallwood-Hall, C., Cole, E. <i>Jou</i>	rnal of Trauma and Acute Care Surgery.	The Journal of
ugust 2022 DJTraumAcuteSurg		Trauma and Acute Care Surg

## THE EFFICACY OF WEIGHT-BASED ENOXAPARIN DOSING FOR VTE PROPHYLAXIS IN TRAUMA PATIENTS: A SYSTEMATIC REVIEW AND

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