Group One: Shock/Transfusion

1. EFFECT OF RESUSCITATION USING FLUSH-DESERVING ESOPHAGEAL IN A MURINE HEMORRHAGIC SHOCK MODEL
Muhammad Aamir, MD

2. REAL AND IL-6 IN ABDOMINAL AGGRESSIVE ACTS MIGHT REDUCE MORTALITY IN AGGRESSIVE-FIBER FORMATION
Drew Healy, PhD

3. REAL TIME DETECTION OF GLOVACUVAX DECOMPRESSION FOLLOWING TRAUMA: A CONCEPTUAL USE OF PROTEIN TRACER TECHNOLOGY
Matthews Max, BS

4. A COMPARISON OF WHOLE BLOOD WITH TRANEXAMIC ACID TO OTHER RESUSCITATIVE MEASURES IN TRAUMA PATIENTS
Sarah Hatfield, MD

5. COMPARISON OF CLINICAL JUDGMENT VS THE BLEEDING RISK INDEX IN PREDICTING TRANSFUSION
Shanei Nag, PhD

6. PARTIAL REBDA ENHANCES CT IMAGES AND INCREASED USE OF ENDOVASCULAR HEMORRHAGE CONTROL
Matthews Max, BS

7. PREDICTING HIGH-INTENSITY RESUSCITATION NEEDS IN INJURED PATIENTS FOLLOWING HEMOSTASIS
Michael Karan, DO

8. ROLE OF INTESTINAL CAPOCAL IN TRAUMA RESUSCITATION: A PROSPECTIVE STUDY AT A LEVEL I TRAUMA CENTER
Lucas Niu, MD

Group Two: Geriatrics and Trauma Systems

9. ADVANCING AN AGE-FRIENDLY INITIATIVE: INTEGRATING 4M INTO GERIATRIC TRAUMA CARE
Megan Lundy, MD

10. GERIATRIC TRAUMA TRANSFER: CURRENT PRACTICE AND PATIENT OUTCOME AFTER TRAUMATIC BRAIN INJURY
Yang Li, MD

11. HOSTILE AND PALLIATIVE CARE UTILIZATION IN 16,204,232 MEDICARE CLAIMS: COMPARING TRAUMA TO SURGICAL, AND MEDICAL-PATIENTS
Palmy Salay, MD, MPH

12. NATIONAL WIDESPREAD IMPLEMENTATION OF GERIATRIC BEST PRACTICE GUIDELINES: ARE WE FILLING GAP?
Viviana Ho, MD, MPH

13. SUBSTANCE USE AND PRE-HOSPITAL CRASH INJURY SEVERITY AMONG U.S. OLDER ADULTS: A NATIONAL SURVEY
Vanessa Ho, MD, MPH

14. VALIDATION OF THE ORTHOPEDIC FRAGILITY SCORE FOR MEASURING FRAGILITY IN HIP FRACTURE PATIENTS: A COHORT STUDY BASED ON THE UNITED STATES NATIONAL INPATIENT SAMPLE
Saulo Michals, MD

15. HOW TURFAGE OF ELDERLY ANTI-COAGULANTS AFFECTS IN-PATIENT HOSPITAL FLOW
Saulo Michals, MD

16. INCREASING COMPLEXITY OF ELDERLY INJURED PATIENTS: A NATIONAL ANALYSIS
Juliette Bub, MD

17. THE IMPACT OF LOWER INTENSITY RESUSCITATION OUTCOMES IN SURVIVORS OF MEDIUM-TO-HIGH INTENSITY RESUSCITATION
Saulo Michals, MD

18. IT'S ALL IN YOUR HEAD: SAFETY OF WEIGHT-BASED, TARGETED ENOXAPARIN PROPHYLAXIS IN TBI PATIENTS
Lisa Kurth, MD

19. DEVELOPING A NATIONAL TRAUMA RESEARCH ACTION PLAN: RESULTS FROM THE VASCULAR RESEARCH GAP
Saulo Michals, MD

20. GETTING TO THE HEART OF BLUNT CARDIAC INJURY
Zachary Terrell, MD

21. ANALYSIS OF PUBLICATION RATES OF PRESENTATIONS AT AMERICAN TRAUMA/ACUTE CARE SURGERY CONFERENCES
Kevin Tom, MD

22. FACTORS ASSOCIATED WITH THE NEED FOR LONG-TERM PARENTERAL NUTRITION IN SURVIVORS OF ACUTE SUPERIOR MESENTERIC ARTERY OCCLUSION
Tasce Bongiovanni, MD

23. DISTAL NEPHRON ROLE IN LETHAL CRUSH SYNDROME HYPERKALEMIA MAY HAVE TREATMENT IMPLICATIONS
Karen Minoza, MD

24. PROSPECTIVE, MULTICENTER EVALUATION OF GUNSHOT DETECTION TECHNOLOGY ON EMS DISPATCH AND TRANSPORT TIMES
Shahin Mohseni, MD

25. AN ESTIMATED BLOOD VOLUME-BASED ENOXAPARIN DOSING PROTOCOL IMPROVES VENOUS THROMBOEMBOLISM PROPHYLAXIS IN EMERGENCY GENERAL SURGERY PATIENTS
Roggera Kisch, MD

26. CREATION OF A MULTIDISCIPLINARY INPATIENT COMPLEX PROCEDURAL TEAM MAY IMPROVE HOSPITAL EFFICIENCY
Shirleen Kivits, MD

27. SEVERE RESUSCITATION TIMES IN SPINE INJURY PATIENTS
Matthew Maia, MD

28. SEVERE RESUSCITATION TIMES IN SPINE INJURY PATIENTS
Matthew Maia, MD

29. SEVERE TISSUE RESUSCITATION TIMES IN SURGERY PATIENTS
Matthew Maia, MD

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Matthew Maia, MD

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Matthew Maia, MD

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Matthew Maia, MD

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Matthew Maia, MD

36. SEVERE TISSUE RESUSCITATION TIMES IN SURGERY PATIENTS
Matthew Maia, MD

Group Three: EGS and Trauma

37. ANTIPLATELET MEDICATIONS: MAYBE NO BIG DEAL?
Monica Boyd, DO

38. A TALE OF SIZE IN TRAUMA: A MULTICENTER ANALYSIS OF SUREON PLACED SMALL-BORE THORACOSTOMY TUBES
David Knowles, MD

39. APPLICATION OF THE MODIFIED BRAIN INJURY GUIDELINES MAY REDUCE LOW VALUE TRAUMA TRANSFERS
Neil Patel, MD

40. DEVELOPING A NATIONAL TRAUMA RESEARCH ACTION PLAN: RESULTS FROM THE VASCULAR RESEARCH GAP
Shahin Mohseni, MD

41. IT'S ALL IN YOUR HEAD: SAFETY OF WEIGHT-BASED, TARGETED ENOXAPARIN PROPHYLAXIS IN TBI PATIENTS
Lisa Kurth, MD

42. TIME TO SURGICAL STABILIZATION OF RIB FRACTURES: DOES IT IMPACT OUTCOMES?
Saulo Michals, MD

43. DISTAL NEPHRON ROLE IN LETHAL CRUSH SYNDROME HYPERKALEMIA MAY HAVE TREATMENT IMPLICATIONS
Karen Minoza, MD

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Roggera Kisch, MD

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Roggera Kisch, MD

47. THE 59TH TEMPORARY INTRAVASCULAR SHUNT OFFERS SURGEONS AN UPGRADE FROM CURRENTLY
Saulo Michals, MD

Group Four: Thoracic Trauma and Trauma Systems

48. OPERATING THEATRE VERSUS EMERGENCY ROOM RESUSCITATION: AN ANALYSIS OF A FLY-BY PROTOCOL
Matthews Max, BS

49. A DECADE OF FIREARM INJURIES: HAVE WE IMPROVED?
Sarah Hatfield, MD

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Sarah Hatfield, MD

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Sarah Hatfield, MD

Group Five: Neurotrauma

60. POSTER PROFESSIONALS: AUSSAMA NASSAR, MD

61. POSTER PROFESSIONALS: TASCE BONGIOVANNI, MD; JAY YELON, DO

62. POSTER PROFESSIONALS: NICOLE GOULET, MD; NICOLE STASSEN, MD

63. POSTER PROFESSIONALS: MICHAEL DAL TON, MD, MPH; CHARLES BUTTS, MD

64. POSTER PROFESSIONALS: POSTER PROFESSORS: TASCE BONGIOVANNI, MD; JAY YELON, DO

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73. POSTER PROFESSIONALS: POSTER PROFESSORS: TASCE BONGIOVANNI, MD; JAY YELON, DO
Group Six: Pediatrics and Injury Prevention

POSTER PROFESSIONAL DEVELOPMENT AWARD - A - RESEARCH LECTURE - A - PM

POSTER PROFESSORS: RONDI GELBARD, MD; ADEL ELKBULI, MD, MPH

Presenters

POSTER PROFESSORS: KAZUHIDE MATSUSHIMA, MD; AMY KWOK, MD

Presenters

POSTER PROFESSORS: CHRIS DODGION, MD; JAMES BYRNE, MD, PHD

Presenters

POSTER PROFESSORS: D'ANDREA JOSEPH, MD; DAVID BLAKE, MD, MPH

Presenters

ROOM LOCATION: CALIFORNIA D

DAY 2, SEPTEMBER 22, 2023 9:00 AM - 12:00 PM

99 AMERICAN SOCIETY FOR PEDIATRIC TRAUMA SCORE PREDICTS SEVERE TRAUMA IN CHILDREN: A NATIONAL TREND ANALYSIS, 2011-2021

Rafael Consunji, MD, MPH

100 PEDIATRIC INTENSIVE CARE UNIT UTILIZATION IN BLUNT ABDOMINAL TRAUMA IN CHILDREN: A QUANTITATIVE SYSTEMATIC REVIEW

Ashbrook, MD, MPH

101 PERINATAL MORTALITY IN PREGNANT TRAUMA PATIENTS: IMPACT OF PREGNANCY ON OUTCOMES AND CLINICAL INTUITION

Hoofnagle, MD, PhD

102 DEVELOPMENT AND VALIDATION OF A PREDICTIVE MODEL FOR ACUTE RESPIRATORY DISTRESS SYNDROME AFTER TRAUMA

Shea Gallagher, MD

103 DEVELOPMENT AND TESTING OF A TPF INDEX TO PREDICT COMPLICATIONS IN MAMMALIAN TRAUMA MODEL

Al Makhdoom, MD

104 THE IMPACT OF BLOOD TRANSFUSION ON HOSPITAL LENGTH OF STAY AND COSTS FOR CHILDREN WITH RHEUMATIC DISEASES

Woods, MD, MBA

105 THE EFFECT OF BALANCED TRANSFUSION ON POST-HEMOSTASIS RESUSCITATION IN TRAUMA

Catherine Keating, MD

106 THE ABC SCORE DOES NOT PREDICT TRAUMATIC HEMORRHAGE IN AN INDIAN TRAUMA REGISTRY

Neil Thivalapill, MS

107 THE STATUS OF ROAD SAFETY IN QATAR AFTER A DECADE OF ACTION: ANALYZING NATIONAL STATISTICS AND DEVELOPING A ROAD SAFETY STRATEGY

Rafael Consunji, MD, MPH

108 FROM TARGETS TO SOLUTIONS: IMPLEMENTING A TRAUMA QUALITY IMPROVEMENT BURDEN IN CANADIAN REGIONS

Darwin Zhang, MD

109 ON PORTAL RISK-ADJUSTMENT IN A CROSS-NATIONAL STUDY OF INJURED PATIENTS IN THE U.S. AND INDIA

Alice Seitsen, RA

110 COMMUNICATION MATTERS: THE IMPACT OF TRAUMA INFORMED CARE ON PATIENTS, FAMILIES, AND PROVIDERS

Micoa Karam, PhD

111 THE COMMUNITY OF TRAUMA CARE: PARTNERING WITH STAKEHOLDERS TO IMPROVE INJURY OUTCOMES

Rachel Milkovich, MSW, LCSW

112 THE IMPACT OF BALANCED TRANSFUSION ON POST-HEMOSTASIS RESUSCITATION IN TRAUMA

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Rachel Milkovich, MSW, LCSW

114 ANTI-BACTERIALS AND SURGICALLY TREATED ACUTE APPENDICITIS, WHEN WHERE AND WHY?

Andrew Hendrix, BS

115 ANTIHISTAMINES VS. RESUSCITATION AND COMPLICATIONS IN BURN INJURIES: A RETROSPECTIVE STUDY

Sara Ahmed, BS

116 DEVELOPMENT AND VALIDATION OF A PROACTIVE MODEL FOR ACUTE RESPIRATORY DISTRESS SYNDROME AFTER TRAUMA

George Kastanos, MD

117 DISORDER GIVING INTO POST- INJURY SEPSIS: EPIDEMIOLOGY OF CULTURE NEGATIVE AND RECURRENT SEPSIS IN TERTIARY INJURY CEN

Scott Rokosky, MD

118 EFFECT OF VOLUME RESUSCITATION ON ECREASIS, IN PHARMACOKINETICS IN TRAUMA PATIENTS

Jane Raising, MD

119 POTASSIUM IS AN EARLY INDICATOR OF MORTALITY, COMPLICATIONS, AND LENGTH OF STAY IN ADULT TRAUMA PATIENTS

Shana Mayorgas, MD

120 TRENDS OF TRAUMA ADMISSIONS TO ICU DURING PANDEMIC: A TIME SERIES ANALYSIS

Bardiya Zangbar, MD

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Neil Thivalapill, MS

123 UNDERSTANDING THE NEEDS OF MEN EXPERIENCING DOMESTIC VIOLENCE WITHIN HOSPITAL-BASED VIOLENCE INTERVENTION PROGRAMS

Cynthia Lauer, MD

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126 DISORDERS OF EATIN IN STROKE PATIENTS: A COMPARISON BETWEEN ACUTE AND CHRONIC MEALS

Giles Bird, MD

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