

RESEARCH FORUM 2024 - ABSTRACT ACCEPTANCES

Abstract #	Abstract Title	Presenter	Institution	Presentation Date	Room Name
82	Clinical performance of glial fibrillary acidic protein and ubiquitin C-terminal hydrolase L1 for prediction of intracranial injuries on head computed tomography in mild traumatic brain injury	Saul Datwyler	Abbott Laboratories, Abbott Park, IL	9/29/2024 14:30	Research Forum Exhibit Hall - Room 3
102	Leveraging Big Data in ACEP's Emergency Medicine Data Institute Registry to Measure Syphilis and Sexually Transmitted Infection Co-Testing Rates Among ED Patients with Pregnancy Testing	Dhruv Sharma	ACEP, Irving, TX	9/29/2024 15:30	Research Forum Exhibit Hall - Room 3
389	Pre-hospital naloxone use patterns and patient outcomes: a national observational study	Martin Wegman	ACEP, Irving, TX	9/29/2024 14:30	Research Forum Exhibit Hall - Poster Hall
114	Comparing Standard vs Modified Placement Techniques of a Gastroesophageal Balloon Tamponade Device During Simulated Massive Upper Gastrointestinal Hemorrhage	Travis Hase	Advocate Christ Medical Center, Oak Lawn, IL	9/30/2024 8:00	Research Forum Exhibit Hall - Room 2
451	Lost opportunities in the management of critically ill patients boarding in the Emergency Department	Matthew Johnson	Albany Medical Center, Albany, NY	9/30/2024 15:00	Research Forum Exhibit Hall - Poster Hall
264	Changes in Optic Nerve Sheath Diameter Following Rigid Cervical Collar Application in Patients with Traumatic Brain Injury; A Prospective Observational Study in a Tertiary Care Teaching Hospital	Vaishnavi Pemmaraju	All India Institute of Medical Sciences, New Delhi	10/1/2024 11:00	Research Forum Exhibit Hall - Room 1
477	The Use of Ultrasound for Pupillometry: A Systemic Review and Meta-Analysis	Priyanka Modi	All India Institute of Medical Sciences, New Delhi	10/1/2024 11:00	Research Forum Exhibit Hall - Poster Hall
486	Presentation and Outcomes of Pediatric Myocarditis in the Emergency Department: A Systematic Review and Meta-Analysis	Mohammed Alsabri	AMGH, Sanaaa, Yemen	10/1/2024 12:00	Research Forum Exhibit Hall - Poster Hall
506	Implementation and Evaluation of Rapid Ultrasound for Shock and Hypotension Protocol Training Course in Kuwait: A Pilot Study	Taiba Alqatami	Amiri Hospital, Kuwait Ministry of Health, Kuwait	10/1/2024 14:00	Research Forum Exhibit Hall - Poster Hall
54	Effect of patient gender on setting ceilings of care: a survey of clinical decisions in European emergency physicians	Amelie Vromant	APHP - La Pitié Salpêtrière, Paris, France	9/29/2024 13:30	Research Forum Exhibit Hall - Room 2
284	Failure rate of D-dimer testing in patients with a high clinical probability of pulmonary embolism: an ancillary analysis of three European prospective cohorts	Héloïse Bannelier	APHP - La Pitié Salpêtrière, Paris, France	10/1/2024 11:00	Research Forum Exhibit Hall - Room 4

200	Diagnosis and Treatment of Trichomonas by Urinalysis in the Emergency Department: Incidence, Sensitivity, Co-infections, and Treatment (2019 - 2023)	Brady Hauser	Ascension Providence Hospital, Southfield, MI	9/30/2024 14:00	Research Forum Exhibit Hall - Room 1
121	Enriching Patient Care in Downstate and Kings County Emergency Departments	Anmol Singh	AUC School of Medicine, Sint Maarten	9/30/2024 8:00	Research Forum Exhibit Hall - Room 3
447 EMF	What Matters Most to People with Dementia in the Emergency Department: A Qualitative Study	Anita Chary	Baylor College of Medicine, Houston, TX	9/30/2024 14:00	Research Forum Exhibit Hall - Poster Hall
124	External Validation of Shah's Score for Emergency Department Patients Presenting with Psychiatric Chief Complaints	Heba Mesbah	Baylor College of Medicine, Houston, TX	9/30/2024 8:00	Research Forum Exhibit Hall - Room 3
475	Sono-Starters: A Qualitative Study of Pioneers in the Field of Point-of-Care Ultrasound	Judy Lin	Baylor Scott & White All Saints Medical Center, Fort Worth, TX	10/1/2024 11:00	Research Forum Exhibit Hall - Poster Hall
160	Breath Actuated Nebulizers for Asthma and COPD: A Monte Carlo simulation illustrating cost savings and LOS reduction in the Emergency Department	Da'Marcus Baymon	Brigham & Women's Hospital, Boston, MA	9/30/2024 12:00	Research Forum Exhibit Hall - Room 2
93 EMF	The Association of Emergency Medical Services Agency- and Clinician-Level Factors with Adherence to Evidence-Based Guidelines for the Prehospital Management of Traumatic Brain Injury	Scott Goldberg	Brigham and Women's Hospital, Boston, MA	9/29/2024 15:30	Research Forum Exhibit Hall - Room 1
252	Overdose Following Medication for Opioid Use Disorder Initiation after Emergency Department Visit	Scott Weiner	Brigham and Women's Hospital, Boston, MA	10/1/2024 10:00	Research Forum Exhibit Hall - Room 3
196	COVID-19 Pandemic Related Racial/Ethnic Disparities in Emergency Department Visits for Patients with Childhood Asthma in the United States	Ashley Alexander	Brooklyn Hospital Center, Brooklyn, NY	9/30/2024 13:00	Research Forum Exhibit Hall - Room 4
333	Effect of Contrast Dye on Renal Function of Those Who Presented with Acute Ischemic Stroke after Computed-Tomography Angiography Head and Neck	Agnes Choi	Broward Health, Fort Lauderdale, FL	10/1/2024 14:00	Research Forum Exhibit Hall - Room 1
414	Comparison of Emergency Department Management and Disposition Among Adolescents and Young Adults 12-25 Seen for Mental Health Presentations	Nazifa Ibrahim	Brown University School of Public Health, Providence, RI	9/30/2024 11:00	Research Forum Exhibit Hall - Poster Hall
370	Emergency Care Capacity Assessment of District Hospitals in Rwanda Using the WHO's Hospital Emergency Assessment Tool (HEAT)	Kyle Denison Martin	Brown University, Providence, RI	9/29/2024 11:30	Research Forum Exhibit Hall - Poster Hall
431	Text Me Maybe: Using Text Messages To Improve Patient Experience in the Emergency Department	Meylakh Barshay	Brown University, The Warren Alpert Medical School, Providence, RI	9/30/2024 13:00	Research Forum Exhibit Hall - Poster Hall

310	An Institutional Guideline with Clinical Decision Support Reduces Computed Tomography Use in Blunt Head Injury: Preliminary Quality Report	Rachel Smith Shain	Brown University, The Warren Alpert Medical School, Providence, RI	10/1/2024 13:00	Research Forum Exhibit Hall - Room 1
265	Qualitative Assessment of a Pilot Trauma Training Program for Community Health Responders in Rural Nepal	J. Reed Junkin	Brown University, The Warren Alpert Medical School, Providence, RI	10/1/2024 11:00	Research Forum Exhibit Hall - Room 1
27	Utilizing Machine Learning in the Classification and Diagnosis of Lung Cancer: A Novel Approach	Anna Nguyen	California University of Science and Medicine, Colton, CA	9/29/2024 11:30	Research Forum Exhibit Hall - Room 2
390	Adaptation of the Foundations of Emergency Medicine Electrocardiogram Curriculum	Alec Pawlukiewicz	Carl R. Darnall Army Medical Center, Fort Cavazos, TX	9/29/2024 15:30	Research Forum Exhibit Hall - Poster Hall
80	Sensitivity of a 5-element Cortical Sign Screen for Detecting Acute Basilar Artery Occlusion Stroke	Christiana Agbonghae	Carolinas Medical Center, Charlotte, NC	9/29/2024 14:30	Research Forum Exhibit Hall - Room 3
63	Incidence and Mortality of Stevens-Johnson Syndrome and Toxic Epidermal Necrolysis Following Completion of COVID-19 Vaccination: A Retrospective Analysis	Kristen Curtis	Case Western Reserve University School of Medicine, Cleveland, OH	9/29/2024 13:30	Research Forum Exhibit Hall - Room 4
128	Emergency Department Initiation of Buprenorphine/Naloxone to Reduce Opioid Overdose and Death	Sophia Matts	Case Western Reserve University School of Medicine, Cleveland, OH	9/30/2024 8:00	Research Forum Exhibit Hall - Room 4
297	Association of Social Determinants of Health with Emergency Department Wait Time Disparities	Meghan Dillan	Case Western Reserve University School of Medicine, The MetroHealth System, Cleveland, OH	10/1/2024 12:00	Research Forum Exhibit Hall - Room 3
253	Prescribing Patterns and Patient Factors in an ED-initiated MOUD Program to Combat Opioid Use Disorder Throughout a Changing Landscape	Estella Bastian	Case Western Reserve University School of Medicine, The MetroHealth System, Cleveland, OH	10/1/2024 10:00	Research Forum Exhibit Hall - Room 3
312	Establishing a Model of Both Asphyxia and Sudden Cardiac Arrest To Determine Post-Arrest Neurologic Injury	John Duldner	Case Western Reserve University School of Medicine, The MetroHealth System, Cleveland, OH	10/1/2024 13:00	Research Forum Exhibit Hall - Room 2
244	Using the National Early Warning Score (NEWS2) to Predict ICU Transfer in Admitted Emergency Department Patients	Bejan Kanga	Case Western Reserve University, Cleveland, OH	10/1/2024 10:00	Research Forum Exhibit Hall - Room 1
193	Socio-Demographic Disparities in Emergency Department Wait Times	Kaytlena Stillman	Cedars-Sinai Medical Center, Los Angeles, CA	9/30/2024 13:00	Research Forum Exhibit Hall - Room 4

402 EMF	Defining Diagnostic Excellence for the Emergency Department Setting: Results from a Literature Review and Expert Panel Discussion	Carl Berdahl	Cedars-Sinai Medical Center, Los Angeles, CA	9/30/2024 8:00	Research Forum Exhibit Hall - Poster Hall
435	Assessing the MIAHTAPS Protocol for Workplace Violence Prevention in Emergency Care	Payton Wolbert	Central Michigan University College of Medicine, Mount Pleasant, MI	9/30/2024 13:00	Research Forum Exhibit Hall - Poster Hall
336	ETCO2 as a prognostic marker in cardiac arrest patients: a systematic review and meta-analysis	Yi-Chih Lee	Chang Gung Memorial Hospital, Linkou Branch, Taoyuan, Taiwan	10/1/2024 14:00	Research Forum Exhibit Hall - Room 2
291	Visualizing Pediatric Critical Care FY 2020 - 2022 Fellow Tracheal Intubation Learning Curves	Sangmo Je	Children's Hospital of Philadelphia, Philadelphia, PA	10/1/2024 12:00	Research Forum Exhibit Hall - Room 1
361	Enhancing Critical Care Airway Management Quality Monitoring: Cumulative Summation Dashboard Approach	Sangmo Je	Children's Hospital of Philadelphia, Philadelphia, PA	9/29/2024 11:30	Research Forum Exhibit Hall - Poster Hall
203	Enhancing AI Performance in Bilingual Emergency Medicine Board Exam: The Impact of Retrieval-Augmented Generation	Yu-Hsin Chang	China Medical University Hospital, Taichung City, Taiwan	9/30/2024 14:00	Research Forum Exhibit Hall - Room 2
457	Intra-arrest transport and good neurological recovery among out-of-hospital cardiac arrest with refractory ventricular fibrillation: A nationwide observational study	Ryu Hyunho	Chonnam National University Hospital, Gwangju	9/30/2024 15:00	Research Forum Exhibit Hall - Poster Hall
466	Pediatric Age-Adjusted Shock Index as a Predictor of Mortality by Sex Disparity in Pediatric Trauma: A Pan-Asian Trauma Outcome Study	Jungho Lee	Chonnam National University Hospital, Gwangju	10/1/2024 10:00	Research Forum Exhibit Hall - Poster Hall
76	Implementation of the New Acts on Driving Under Influence of Alcohol and Clinical Outcomes for Severe Injured Patients from Road Traffic Injury	Eujene Jung	Chonnam National University Hospital, Gwangju	9/29/2024 14:30	Research Forum Exhibit Hall - Room 2
283	Association between shift work and acute coronary syndrome according to alcohol intake and smoking	Eujene Jung	Chonnam National University Hospital, Gwangju	10/1/2024 11:00	Research Forum Exhibit Hall - Room 4
452	The Impact of Intravenous Fluid Resuscitation on Clinical Outcomes According to Transport Time in Out-of-Hospital Cardiac Arrest Patients: A Nationwide Observational Study	Eujene Jung	Chonnam National University Hospital, Gwangju	9/30/2024 15:00	Research Forum Exhibit Hall - Poster Hall
460	The Impact of Category 3 Trauma Activations on Diagnosis and Treatment of Traumatic Intracranial Hemorrhage	Matthew Mannion	Cleveland Clinic Akron General, Akron, Ohio	10/1/2024 10:00	Research Forum Exhibit Hall - Poster Hall
470	Novice Point-Of-Care Ultrasound For The Diagnosis Of Acute Dyspnea In The Emergency Department	Joseph O'Brien	Cleveland Clinic Lerner College of Medicine, Cleveland, OH	10/1/2024 11:00	Research Forum Exhibit Hall - Poster Hall

298	Sepsis Presentation, Interventions, And Outcome Differences Among Men And Women In The Emergency Department	Joseph O'Brien	Cleveland Clinic Lerner College of Medicine, Cleveland, OH	10/1/2024 12:00	Research Forum Exhibit Hall - Room 3
432	Pneumococcal Urinary Antigen Testing in Community Acquired Pneumonia: A Missed Opportunity for Early Antibiotic De-escalation or a Low-Value Test?	Thomas Gautier	Cleveland Clinic Lerner College of Medicine, Cleveland, OH	9/30/2024 13:00	Research Forum Exhibit Hall - Poster Hall
187	The Impact of Geriatric Consultation on Admission Rates of Older ACO Patients from the Emergency Department: Implications for ACO Cost Savings	Stephen Meldon	Cleveland Clinic, Cleveland OH	9/30/2024 13:00	Research Forum Exhibit Hall - Room 3
500	A Multipatient Simulation Based Program to Train Emergency Medicine Residents in the Rapid Ultrasound for SHock (RUSH) Exam	Courtney Smalley	Cleveland Clinic, Cleveland, OH	10/1/2024 14:00	Research Forum Exhibit Hall - Poster Hall
501	Multidisciplinary Simulation Based Resident Education for High Acuity Low Occurrence (HALO) Emergencies	Matthew Kosturaa	Cleveland Clinic, Cleveland, OH	10/1/2024 14:00	Research Forum Exhibit Hall - Poster Hall
44	Delirium Screening: Prevalence and Outcomes in Older ED Patients across a Large Healthcare System Introduction Of Urinalysis With Reflex Culture Orders And Association With Screening, Diagnosis, And	Stephen Meldon	Cleveland Clinic, Cleveland, OH	9/29/2024 13:30	Research Forum Exhibit Hall - Room 1
60	Treatment Practices For Urinary Tract Infections In The Emergency Department	Anis Tai	Cleveland Clinic, Cleveland, OH	9/29/2024 13:30	Research Forum Exhibit Hall - Room 4
411 EMF	Dose-Finding Study of Intranasal Midazolam for Procedural Sedation in Children	Daniel Tsze	Columbia University Irving Medical Center, New York, NY	9/30/2024 11:00	Research Forum Exhibit Hall - Poster Hall
56	Impact of 2023 Centers for Medicare and Medicaid Services (CMS) Guidelines on Point-of-Care Emergency Ultrasound Billing	Emily Cen	Columbia University Irving Medical Center, New York, NY	9/29/2024 13:30	Research Forum Exhibit Hall - Room 3
66	Post-shift Electronic Health Record Work is Associated with Decreased Personal Accomplishment	Eugene Kim	Columbia University Irving Medical Center, New York, NY	9/29/2024 14:30	Research Forum Exhibit Hall - Room 1
141	Patient Portal Usage Characteristics in a Pediatric Emergency Department	Christie Chen	Columbia University Irving Medical Center, New York, NY	9/30/2024 11:00	Research Forum Exhibit Hall - Room 2
273	Artificial Intelligence to Detect Spinal Fluid and Spinal Cord on Ultrasound	Jaciara De Souza	Columbia University Vagelos College of Physicians and Surgeons, New York, NY	10/1/2024 11:00	Research Forum Exhibit Hall - Room 2
436	Combination rapid- and long-acting subcutaneous insulin for the management of mild to moderate diabetic ketoacidosis	Francisco Ibarra	Community Regional Medical Center, Fresno, CA	9/30/2024 13:00	Research Forum Exhibit Hall - Poster Hall

233	Medical Jargon Is Often Misunderstood by Emergency Department Patients	Taylor Wahrenbrock	Cook County Health, Chicago IL	9/30/2024 15:00	Research Forum Exhibit Hall - Room 3
373	Sex Disparities in Extracorporeal Membrane Oxygenation (ECMO) Clinical Trial Enrollment	Nicole Schmalbach	Cooper Medical School of Rowan University, Camden NJ	9/29/2024 13:30	Research Forum Exhibit Hall - Poster Hall
180	Ai-Enhanced Spaced Repetition in Emergency Medicine Education	Brendan Tarzia	Cooper University Hospital, Camden, NJ	9/30/2024 13:00	Research Forum Exhibit Hall - Room 1
46	A Geriatric Emergency Department Evaluation Reduces Admissions and Decreases Hospital Length of Stay	Julian Sit	Corewell Health East William Beaumont University Hospital, Royal Oak, MI	9/29/2024 13:30	Research Forum Exhibit Hall - Room 1
53	How Well Do ED Patients Recognize Their Providers?	Morgan Porter	Corewell Health William Beaumont University Hospital, Royal Oak, MI	9/29/2024 13:30	Research Forum Exhibit Hall - Room 2
444	Patient Identification of Their Emergency Department Providers: Assessing the Impact of a Targeted Intervention	Eli Farhy	Corewell Health William Beaumont University Hospital, Royal Oak, MI	9/30/2024 14:00	Research Forum Exhibit Hall - Poster Hall
326	A Retrospective Chart Review Of Patients Presenting With Heat-Related Illness To An Urban Health System In Phoenix, Arizona Over One Decade	Megan McElhinny	Creighton University School of Medicine, Phoenix, AZ	10/1/2024 13:00	Research Forum Exhibit Hall - Room 4
376	Trauma-Informed Pelvic Examinations: Positive Impact of Educational Session on Emergency Medicine Learners	Ellen Dowling	Creighton University/Valleywise Health, Phoenix, AZ	9/29/2024 13:30	Research Forum Exhibit Hall - Poster Hall
88	PERSISTENT OPIOIDS USE AMONG PATIENTS PRESENTING TO THE EMERGENCY DEPARTMENT FOR PAIN.	Fernanda Pacheco	Cuenca-Ecuador	9/29/2024 14:30	Research Forum Exhibit Hall - Room 4
218	PAIN TRAJECTORIES FOLLOWING AN EMERGENCY DEPARTMENT VISIT AND CHRONIC PAIN	Fernanda Pacheco	Cuenca-Ecuador	9/30/2024 14:00	Research Forum Exhibit Hall - Room 4
496	PAIN INTENSITY TWO WEEKS AFTER AN EMERGENCY DEPARTMENT VISIT AND PERSISTENT OPIOID USE	Fernanda Pacheco	Cuenca-Ecuador	10/1/2024 13:00	Research Forum Exhibit Hall - Poster Hall
319	Adopting the Human Factors Analysis and Classification System into Emergency Medicine Morbidity and Mortality Rounds: A Quality Improvement Study at the Halifax Infirmary	Nicholas Villa	Dalhousie University, Halifax, Nova Scotia, Canada	10/1/2024 13:00	Research Forum Exhibit Hall - Room 3
105	Comparing Imaging Rates for Work-related and Non-Work-related Injuries in the Emergency Department	Michael Baskey	Dalhousie University, Halifax, Nova Scotia, Canada	9/29/2024 15:30	Research Forum Exhibit Hall - Room 4

219	Comparison Between Ultrasound-Guided Femoral Nerve Blocks and Pericapsular Nerve Group (PENG) Block Among Patients with Intracapsular Hip Fractures	Kar Mun Cheong	Dalin Tzu Chi Hospital, Buddhist Tzu Chi Medical Foundation, Chiayi, Taiwan	9/30/2024 14:00	Research Forum Exhibit Hall - Room 4
335	Assessment of Transesophageal Echocardiography on Chest Compression Fraction and Clinical Outcome in Patients with Non-traumatic Out-of-hospital Cardiac Arrest	Cheng-Han Chiang	Dalin Tzu Chi Hospital, Buddhist Tzu Chi Medical Foundation, Chiayi, Taiwan	10/1/2024 14:00	Research Forum Exhibit Hall - Room 2
214	Effectiveness and Safety of Non-Vitamin K Antagonist Oral Anticoagulant Pretreatment Within 48 Hours in Acute Ischemic Stroke Patients Undergoing Intravenous Thrombolysis	Tou-Yuan Tsai	Dalin Tzu Chi Hospital, Buddhist Tzu Chi Medical Foundation, Chiayi, Taiwan	9/30/2024 14:00	Research Forum Exhibit Hall - Room 3
339	Development Of An Ultrasound Computer Algorithm Enabled Handheld Device to Detect Pneumothorax Real Time In A Live Swine Model	Zachary Soucy	Dartmouth Hitchcock Medical Center, Lebanon, NH	10/1/2024 14:00	Research Forum Exhibit Hall - Room 3
147	Development Of An Ultrasound Algorithm Enabled Handheld Automated Needle Decompression Device (ANeD) for Pneumothorax Decompression In A Live Swine Model	Zachary Soucy	Dartmouth Hitchcock Medical Center, Lebanon, NH	9/30/2024 11:00	Research Forum Exhibit Hall - Room 3
195	Language Access in the Emergency Department: The Patient's Perspective	Jesus R. Torres	David Geffen School of Medicine at UCLA, Los Angeles, CA	9/30/2024 13:00	Research Forum Exhibit Hall - Room 4
392	Enhancement of Medical Education in Point of Care Ultrasound Using Additive Manufacturing	Brandon Brizuela	David Geffen School of Medicine at UCLA, Los Angeles, CA	9/29/2024 15:30	Research Forum Exhibit Hall - Poster Hall
303	Using a Standardized Sepsis Order Set Reduces Mortality	Spencer Kozik	Dell Medical School, Austin, TX	10/1/2024 12:00	Research Forum Exhibit Hall - Room 4
453	Found Down and Cold ... but Dead? Outcomes Following Hypothermic Out of Hospital Cardiac Arrest without a Witnessed Abrupt Cause for Hypothermia	Aaron S. Perez	Dell Medical School, Austin, TX	9/30/2024 15:00	Research Forum Exhibit Hall - Poster Hall
349	Evaluating the Efficacy of ChatGPT in Generating Discharge Instructions for Common Pediatric Emergency Conditions	Aiza H. Kahlun	Dell Medical School, Austin, TX	10/1/2024 14:00	Research Forum Exhibit Hall - Room 4
438	Identifying and Addressing Health Care Barriers for Frequent Emergency Department Visitors	Aiza Kahlun	Dell Medical School, Austin, TX	9/30/2024 13:00	Research Forum Exhibit Hall - Poster Hall
374	Effect of Gender, Race and Ethnicity on Student Narratives in Evaluations of Faculty at a US Medical School	Claire Healy	Dell Medical School, Austin, TX	9/29/2024 13:30	Research Forum Exhibit Hall - Poster Hall

39	Assessing the Impact of Language Barriers in Prehospital Care: Interpretation Use and Pain Management in PLOE Patients	Mario Camacho	Denver Health Medical Center, Denver, CO	9/29/2024 11:30	Research Forum Exhibit Hall - Room 4
229	Effect of HIV Screening on Emergency Department Patient Throughput	Austin Jones	Denver Health Medical Center, Denver, CO	9/30/2024 15:00	Research Forum Exhibit Hall - Room 2
64	Incidence of Concomitant Bacterial Infection in Hospitalized Patients With a Positive Viral Respiratory Panel	Madeline Stesney	Des Moines University, West Des Moines, IA	9/29/2024 13:30	Research Forum Exhibit Hall - Room 4
182	Interfacility Transport by Private Vehicle Between Hospitals in A Rural Area Was Not Associated with Adverse Patient Outcomes	Emily Day	Drexel University College of Medicine, Philadelphia, PA	9/30/2024 13:00	Research Forum Exhibit Hall - Room 2
120	Social Needs Screening in Emergency Medicine: Utilizing An Abridged PRAPARE Screening Tool	Julia Mook	Duke University School of Medicine, Durham, NC	9/30/2024 8:00	Research Forum Exhibit Hall - Room 3
247	Evaluating Identified Unmet Social Needs In the Emergency Department Utilizing An Intersectionality Framework	Julia Mook	Duke University School of Medicine, Durham, NC	10/1/2024 10:00	Research Forum Exhibit Hall - Room 2
493	Food Insecurity Prior To Hematopoietic Stem Cell Transplant Is Associated With Malnutrition, Higher Emergency Department Utilization, And Worse Outcomes	Matthew Bergens	Duke University School of Medicine, Durham, NC	10/1/2024 13:00	Research Forum Exhibit Hall - Poster Hall
347	Efficacy of the Weapon Screening Protocol in Mitigating Workplace Violence at Duke Emergency Department	Lauren Siewny	Duke University School of Medicine, Durham, NC	10/1/2024 14:00	Research Forum Exhibit Hall - Room 4
408	Evaluating the Impact of the Stroke Stop Protocol on Time to CT for Stroke Patients in an University Hospital Emergency Department	Cathleen Bury	Duke University School of Medicine, Durham, NC	9/30/2024 8:00	Research Forum Exhibit Hall - Poster Hall
346	A Comparative Analysis of Machine Learning Models in Predicting ED Patient Volumes in an University Hospital	B. Jason Theiling	Duke University School of Medicine, Durham, NC	10/1/2024 14:00	Research Forum Exhibit Hall - Room 4
348	Opioid Safety Events in Unmonitored Emergency Department Areas: A Two-Year Retrospective Analysis of Duke Emergency Patients	Lauren Siewny	Duke University School of Medicine, Durham, NC	10/1/2024 14:00	Research Forum Exhibit Hall - Room 4
448 EMF	Characterizing ED Disposition Conversations for Veterans with Dementia Using Direct Observations	Justine Seidenfeld	Durham VA Medical Center, Durham, NC	9/30/2024 14:00	Research Forum Exhibit Hall - Poster Hall
144	Outcomes from an Emergency Department Observation Program for Mild Traumatic Brain Injuries	Nicholas Huth	Eastern Virginia Medical School, Norfolk, VA	9/30/2024 11:00	Research Forum Exhibit Hall - Room 3
42	Implementation of Whole Blood Protocol in the Prehospital Setting	Nella Hendley	Eastern Virginia Medical School, Norfolk, VA	9/29/2024 11:30	Research Forum Exhibit Hall - Room 4

353	Relative Productivity: A Data Driven Equitable Productivity Model	Nicholas Huth	Eastern Virginia Medical School, Norfolk, VA	9/29/2024 10:30	Research Forum Exhibit Hall - Poster Hall
72	Injuries Related to Non-Powder Firearms: A National Database Study	Kristine Graham	Edward Via College of Osteopathic Medicine	9/29/2024 14:30	Research Forum Exhibit Hall - Room 2
174	Comparison of Large-bore Mechanical Thrombectomy to Other Therapies for High-Risk Pulmonary Embolism Using Propensity-Score Matched Analysis of the FLAME Study	Trevor Cummings	Emergency Care Specialists @ Corewell Health West, Grand Rapids, MI	9/30/2024 12:00	Research Forum Exhibit Hall - Room 4
259	A Virtual Physician Evaluation in the Emergency Department Waiting Room Reduces the Frequency of Left Without Being Seen Events: A Pilot Study	Adam Oostema	Emergency Care Specialists, Grand Rapids, MI	10/1/2024 10:00	Research Forum Exhibit Hall - Room 4
352	The home team is in town! The ED and EMS will be nice and quiet, right?	Sumeet Dixon	Emory University, Atlanta, GA	9/29/2024 10:30	Research Forum Exhibit Hall - Poster Hall
351	Physician Self-Scheduling Trial For a Large Academic Multi-Site Emergency Department	Laura Oh	Emory University, Atlanta, GA	9/29/2024 10:30	Research Forum Exhibit Hall - Poster Hall
386	An innovative Hearing AED alarm system can decrease automated external defibrillator delivery time – a randomize controlled simulation study	Edson Chen	Everan Hospital, Taichung, Taiwan	9/29/2024 14:30	Research Forum Exhibit Hall - Poster Hall
236	Optimization of Low-Flow Time in Extracorporeal Cardiopulmonary Resuscitation for Out-of-Hospital Cardiac Arrest: A Decade-Long Analysis	Yikai Fu	Far Eastern Memorial Hospital, New Taipei City, Taiwan	9/30/2024 15:00	Research Forum Exhibit Hall - Room 4
78	Glial fibrillary acidic protein and ubiquitin c-terminal hydrolase-1 as potential blood biomarkers for intracranial hemorrhage in mild traumatic brain injury.	Giacomo Spaziani	Fondazione Policlinico Universitario Agostino Gemelli IRCCS - Università Cattolica del Sacro Cuore, Rome, Italy	9/29/2024 14:30	Research Forum Exhibit Hall - Room 3
468	Current stance on focused cardiac ultrasound (FOCUS) for suspected aortic dissection by physicians in Mid-Atlantic emergency departments	Matthew Lynberg	Georgetown University School of Medicine, Washington, DC	10/1/2024 11:00	Research Forum Exhibit Hall - Poster Hall
35	Impact of Physician Assistants and Nurse Practitioners on Emergency Medicine Resident Clinical and Procedural Education	David Carlberg	Georgetown University School of Medicine, Washington, DC	9/29/2024 11:30	Research Forum Exhibit Hall - Room 3
498	Sonographic Pediatric Lung Assessment Shows Hope (SPLASH) in Pediatric Emergency Medicine (PEM)	Sarah Astrab	Grand Strand Medical Center, Myrtle Beach, SC	10/1/2024 14:00	Research Forum Exhibit Hall - Poster Hall
159	A Multidisciplinary Discharge Huddle Improves ED and Hospital Throughput Measures Without Increased Readmissions in a Rural Emergency Department	Jon Rittenberger	Guthrie Robert Packer Hospital, Sayre, PA	9/30/2024 12:00	Research Forum Exhibit Hall - Room 2

255	Understanding the Barriers of Emergency Medicine Physicians to Prescribing Medically Assisted Treatment for Alcohol Use Disorder	Megan Winters	Hackensack Meridian Health, Hackensack, NJ	10/1/2024 10:00	Research Forum Exhibit Hall - Room 3
359	Association of Test Utilization and the Emergency Department Provider Type	Hope Schneider	Hackensack University Medical Center, Hackensack NJ	9/29/2024 10:30	Research Forum Exhibit Hall - Poster Hall
37	Decreasing Residency Administrative Burden through Structured Automation of Summative Evaluation Requests	Lana Shaker	Hackensack University Medical center, Hackensack, NJ	9/29/2024 11:30	Research Forum Exhibit Hall - Room 3
294	The Use of Prehospital Ultrasound: A Scoping Review	Jonathan Warren	Harbor-UCLA Department of Emergency Medicine, Torrance, CA	10/1/2024 12:00	Research Forum Exhibit Hall - Room 2
34	Educational Mentorship Program for Underrepresented Minority First-Year Medical Students to Increase Interest and Improve Skills for Acute Care Clinical Rotations	Joyce Wahba	Harbor-UCLA Medical Center, Torrance, CA	9/29/2024 11:30	Research Forum Exhibit Hall - Room 3
51	Improving Resident Racial and Ethnic Diversity	Joyce Wahba	Harbor-UCLA Medical Center, Torrance, CA	9/29/2024 13:30	Research Forum Exhibit Hall - Room 2
130	Incentivizing Substance Use Disorder Treatment in Emergency Departments: A Competition Based Approach Harnessing Electronic Health Record Data	Gurneet Shaheed	Harbor-UCLA Medical Center, Torrance, California	9/30/2024 8:00	Research Forum Exhibit Hall - Room 4
87	The Impact of Dental Blocks on Emergency Department Revisits: A National Study of ED Patients with Dental Pain	Angelo Kantrales	HCA Florida Orange Park Hospital, Orange Park, FL	9/29/2024 14:30	Research Forum Exhibit Hall - Room 4
176	Effect of In-Person vs Virtual Interviews on Residency Interview Scores	Samantha Cox	HealthPartners Institue/Regions Hospital, St. Paul, MN	9/30/2024 13:00	Research Forum Exhibit Hall - Room 1
202	Navigating the 'Twindemic': A Predictive Model for Emergency Department Length of Stay in COVID-19 and Influenza Patients	Joshua Emakhu	Henry Ford Health, Detroit, MI	9/30/2024 14:00	Research Forum Exhibit Hall - Room 1
188	Temporal Impact of Hospice and Palliative Medicine Consults on End-of-Life Outcomes in Emergency Department and Hospitalized Patients	Satheesh Gunaga	Henry Ford Health, Wyandotte, MI	9/30/2024 13:00	Research Forum Exhibit Hall - Room 3
59	Comparative analysis of emergency department utilization patterns during the COVID-19 international pandemic: Frequent users vs. general population	David Shih	Henry Ford Hospital, Detroit, MI	9/29/2024 13:30	Research Forum Exhibit Hall - Room 3
226	Prevalence of People with HIV Visiting the Emergency Department and Linkage to Care Status	Mit Patel	Henry Ford Hospital, Detroit, MI	9/30/2024 15:00	Research Forum Exhibit Hall - Room 2

360	Does Emergency Department Treatment Daily Census Correlate with Patient-Hours of Care Provided: A Comparison of Data from pre-Covid-19 (2018) to post-Covid-19 (2022)	Mit Patel	Henry Ford Hospital, Detroit, MI	9/29/2024 10:30	Research Forum Exhibit Hall - Poster Hall
89 EMF	The Utility of High Dose Buprenorphine in Producing Prolonged Suppression of Opioid Withdrawal	Ryan P. McCormack	Highland General Hospital– Alameda Health System, New York, NY	9/29/2024 15:30	Research Forum Exhibit Hall - Room 1
487	Analyzing ECG Quality in a EMS Setting	Michael Ashkinadze	Huntington Memorial Hospital, Pasadena, CA	10/1/2024 12:00	Research Forum Exhibit Hall - Poster Hall
492	The Epidemiology and Burden of uncomplicated alcohol intoxication in the Emergency Department	Elyse Lavine	Icahn Mount Sinai School of Medicine New York, NY	10/1/2024 13:00	Research Forum Exhibit Hall - Poster Hall
98	Three pilot randomized controlled trials evaluating a persuasive health communication intervention for adult emergency department patients declining HIV/HCV testing	Roland C. Merchant	Icahn School of Medicine at Mount Sinai, New York, NY	9/29/2024 15:30	Research Forum Exhibit Hall - Room 3
6	The Emergency Department Sorting Hat: Trends in Triage Accuracy at a High-Volume, Multicultural County ED	Monique Arnold	Icahn School of Medicine at Mount Sinai, New York, NY	9/29/2024 10:30	Research Forum Exhibit Hall - Room 2
401	Emergency Department outcomes associated with police-involved transport: a propensity-matched cohort study	Utsha Khatri	Icahn School of Medicine at Mount Sinai, New York, NY	9/30/2024 8:00	Research Forum Exhibit Hall - Poster Hall
19	Lack of Telehealth Capable Devices among Patients with Heart Failure as a Barrier to Virtual Outpatient Follow-up Care	Daniela Ramirez-Castillo	Icahn School of Medicine at Mount Sinai, New York, NY	9/29/2024 10:30	Research Forum Exhibit Hall - Room 4
205	Leveraging Large Language Models for Improving Clinical Outcomes in the Emergency Department: A Systematic Review	Ethan Abbott	Icahn School of Medicine at Mount Sinai, New York, NY	9/30/2024 14:00	Research Forum Exhibit Hall - Room 2
369	Adaptivity and (In)equity in a Crisis: Health System Resource Allocation During the COVID-19 Response in African Emergency Care	Sarah McCuskee	Icahn School of Medicine at Mount Sinai, New York, NY	9/29/2024 11:30	Research Forum Exhibit Hall - Poster Hall
419	Determinants of Opioid Overdose Risk in the COVID-19 Era	Siri Shastry	Icahn School of Medicine at Mount Sinai, New York, NY	9/30/2024 12:00	Research Forum Exhibit Hall - Poster Hall
464	Epidemiology and Risk Factors for Intentional Traumatic Brain Injury	Shameeke Taylor	Icahn School of Medicine at Mount Sinai, New York, NY	10/1/2024 10:00	Research Forum Exhibit Hall - Poster Hall
117	Evaluating the Accuracy and Provider Wellness Impact of an Ambient Artificial Intelligence Scribe in a Complex Simulated Emergency Department Environment	Ryan Hata	Indiana University School of Medicine, Indianapolis, IN	9/30/2024 8:00	Research Forum Exhibit Hall - Room 2

350	Emergency Medicine Around the World: Analysis of the 2023 American College of Emergency Physicians International Ambassador Country Reports	J. Austin Lee	Indiana University School of Medicine; Bloomington, IN	10/1/2024 14:00	Research Forum Exhibit Hall - Room 4
256	Buprenorphine Treatment After An Emergency Room Visit For Non-fatal Opioid Overdose	Sabrina Gaiazov	Indivior, North Chesterfield, VA	10/1/2024 10:00	Research Forum Exhibit Hall - Room 3
305	Accuracy of a host response test for diagnosis of bacterial and viral infections and prediction of illness severity in Emergency Department patients is not impacted by the patient's immune status	Natalie Whitfield	Inflammatix, Inc., Sunnyvale, CA	10/1/2024 12:00	Research Forum Exhibit Hall - Room 4
100	Autologous Fat Transfer Procedure Complications in The Emergency Department: A Public Health Crisis	Mary Bridget Lee	Jackson Memorial Hospital, Miami, FL	9/29/2024 15:30	Research Forum Exhibit Hall - Room 3
321	An Analysis of Time to Completion of Contrast vs Non-Contrast Computed Tomography (CT) Scans Ordered in a Large Public Emergency Room	Mary Bridget Lee	Jackson Memorial Hospital, Miami, FL	10/1/2024 13:00	Research Forum Exhibit Hall - Room 3
426	Missed Diagnosis of Mild Traumatic Brain Injury - Retrospective Study in an Urban Emergency Department	Joshua Pettengill	Jefferson Health, Philadelphia, PA	9/30/2024 12:00	Research Forum Exhibit Hall - Poster Hall
18	Comparing the Accuracy of Modified HEART Scores for Risk Stratification of Low-risk Chest Pain Patients at the Emergency Department	Daniel Phillips	John Peter Smith Hospital, Fort Worth, TX	9/29/2024 10:30	Research Forum Exhibit Hall - Room 4
388 EMF	Emergency Medical Services Risk Factors for Stroke in Type A Aortic Dissection	Emily Larson	Johns Hopkins School of Medicine, Baltimore, MD	9/29/2024 14:30	Research Forum Exhibit Hall - Poster Hall
471	retrospective analysis on the current use of bedside ultrasound in the diagnosis of Acute Heart Failure in the Emergency Department	Carlos A. Gonzalez-Cobos	Kaiser Permanente, San Diego CA	10/1/2024 11:00	Research Forum Exhibit Hall - Poster Hall
270	Diagnostic Accuracy of Ocular Pathology by Emergency Physicians Comparing Ocular Ultrasound and Digital Fundoscopic Imaging	Joshua Fuchs	Kaiser Permanente, San Diego, CA	10/1/2024 11:00	Research Forum Exhibit Hall - Room 2
357	The Use of a Data Mart for the Instantaneous Availability of Emergency Department (ED) Clinical Information	Adam Schwartz	Kaiser Permanente, San Diego, CA	9/29/2024 10:30	Research Forum Exhibit Hall - Poster Hall
137	Pediatric Telemedicine Care is Associated with Minimal Increases in Subsequent Emergency Department Visits	Scott Daniel Casey	Kaiser Permanente, Vallejo, CA	9/30/2024 11:00	Research Forum Exhibit Hall - Room 2
58	Variation in the Rate of EMTALA Investigations and Resulting Citations	Sarah Axeen	Keck School of Medicine of the University of Southern California, Los Angeles, CA	9/29/2024 13:30	Research Forum Exhibit Hall - Room 3

230	Two Years of Screening and Linkage to HIV Preventive Services for At-risk Adolescents and Young Adults in a Safety-net Pediatric Emergency Department	Sarah Axeen	Keck School of Medicine of the University of Southern California, Los Angeles, CA	9/30/2024 15:00	Research Forum Exhibit Hall - Room 2
250	Civil Monetary Penalties Related to Violations of the Emergency Medical Treatment and Labor Act Involving Patients Arriving or Departing with Law Enforcement	Sameer Ahmed	Keck School of Medicine of the University of Southern California, Los Angeles, CA	10/1/2024 10:00	Research Forum Exhibit Hall - Room 2
404	Emergency Medical Treatment and Labor Act (EMTALA) Citations Involving On-Call Obstetric and Gynecologic Responsibilities, 2011-2023	Olivia Sison	Keck School of Medicine of the University of Southern California, Los Angeles, CA	9/30/2024 8:00	Research Forum Exhibit Hall - Poster Hall
416	Providing Screening and Linkage to HIV Preventive Services for At-risk 13–17-year-olds in a Pediatric Emergency Department: A Two-year Program Update.	Sophie Terp	Keck School of Medicine of the University of Southern California, Los Angeles, CA	9/30/2024 11:00	Research Forum Exhibit Hall - Poster Hall
123	Civil Monetary Penalties Related to Violations of the Emergency Medical Treatment and Labor Act Involving Psychiatric Emergencies: A 5-Year Update	Zach Reichert	Keck School of Medicine of the University of Southern California, Los Angeles, CA	9/30/2024 8:00	Research Forum Exhibit Hall - Room 3
186	Emergency Medical Service Clinicians' Perceptions and Utilization of Resources for People Experiencing Homelessness	Alison Ly	Keck School of Medicine of the University of Southern California, Los Angeles, CA	9/30/2024 13:00	Research Forum Exhibit Hall - Room 2
118	Broselow Color-Coded Crash Cart vs Standard Crash Cart in Simulated Pediatric Resuscitation	Abdullah Bakhsh	King Abdulaziz University, Jeddah, Saudi Arabia	9/30/2024 8:00	Research Forum Exhibit Hall - Room 2
257	Utilization of a Type-1 Emergency Department Observation Unit for Rapid Very-low-dose Buprenorphine Induction in Patients with Opiate Use Disorder	Collin Buckley	Kings County Hospital, SUNY Downstate Medical Center. Brooklyn, NY	10/1/2024 10:00	Research Forum Exhibit Hall - Room 3
166	Association of a strategy of supraglottic airway insertion vs endotracheal intubation with one-month survival in traumatic out-of-hospital cardiac arrest	Tatsuma Fukuda	Kyoto Kujo Hospital, Kyoto, Japan	9/30/2024 12:00	Research Forum Exhibit Hall - Room 3
467	The Impact of Police vs EMS Transport on Mortality in Trauma Victims, A Systematic Review and Meta-Analysis	Vadym Shapovalov	Lehigh Valley Health Network, Allentown, PA	10/1/2024 10:00	Research Forum Exhibit Hall - Poster Hall
304	Prevalence of Sexually Transmitted Infections in the United States: A Trend Analysis	Vadym Shapovalov	Lehigh Valley Health Network, Allentown, PA	10/1/2024 12:00	Research Forum Exhibit Hall - Room 4
343	Beyond the Focused Assessment with Sonography in Trauma Exam: Design and Utilization of a Trauma-Focused Rapid Education Event for Emergency Medicine Attending Physicians	Claire Paulson	Lehigh Valley Health Network, University of South Florida Morsani College of Medicine, Allentown, PA	10/1/2024 14:00	Research Forum Exhibit Hall - Room 3

192	Sex Specific Differences in ED Patient Mortality Predictors and Documentation of End-of-Life Goals of Treatment	Marna Greenberg	Lehigh Valley Hospital and Health Network/ USF Morsani College of Medicine, Allentown, PA	9/30/2024 13:00	Research Forum Exhibit Hall - Room 3
175	Cost-Effectiveness of Early Non-Invasive Cardiac Testing for Suspected Acute Coronary Syndrome	Benjamin C. Sun	Leonard Davis Institute of Health Economics, University of Pennsylvania, Philadelphia, PA	9/30/2024 12:00	Research Forum Exhibit Hall - Room 4
125	Buprenorphine or Methadone: A Qualitative Analysis of Patient Preference in an Urban Emergency Department	Corey Hazekamp	Lincoln Medical Center, Bronx NY	9/30/2024 8:00	Research Forum Exhibit Hall - Room 4
425	Predictors of High-Risk Opioid Prescribing in the Emergency Department at an Academic Medical Center	Alexa Allen	Loyola University Chicago Stritch School of Medicine, Maywood, IL	9/30/2024 12:00	Research Forum Exhibit Hall - Poster Hall
368	Real World Experience Using a Rapid Test to Distinguish Bacterial from Viral Infection in the Emergency Department	Crystal Pun	Loyola University Medical Center, Maywood, IL	9/29/2024 11:30	Research Forum Exhibit Hall - Poster Hall
384	Predictive Factors in Emergency Department-Based HIV Testing Refusal	Sherry Chen	Loyola University Stritch School of Medicine, Maywood, IL	9/29/2024 14:30	Research Forum Exhibit Hall - Poster Hall
302	Evaluation of a cellular host response test for risk-stratifying patients presenting to the ED with signs or suspicion of urinary tract infection	Hollis O'Neal	LSU Health Science Center/ Our Lady of The Lake Regional Medical Center, Baton Rouge, LA	10/1/2024 12:00	Research Forum Exhibit Hall - Room 4
434	The Safety and Efficacy of Intranasal Fentanyl and Midazolam for Pediatric Anxiolysis	Morgan Denecke	Madigan Army Medical Center, Tacoma, WA	9/30/2024 13:00	Research Forum Exhibit Hall - Poster Hall
354	Evaluating Outcomes of Patients with Suspected Pulmonary Embolism using an Age-Adjusted Cutoff for a D-dimer Unit (DDU) Based Assay	Mahlaqa Butt	Maimonides Health, Brooklyn, NY	9/29/2024 10:30	Research Forum Exhibit Hall - Poster Hall
377	The New York ACEP Opportunities for Women in Leadership Program: Best Practices and Key Lessons Learned	Mahlaqa Butt	Maimonides Health, Brooklyn, NY	9/29/2024 13:30	Research Forum Exhibit Hall - Poster Hall
55	The Effect of Federal Policy Changes on Buprenorphine Prescribing in Massachusetts	Jane Hayes	Mass General Brigham, Boston, MA	9/29/2024 13:30	Research Forum Exhibit Hall - Room 3
81	Dendrimer Nanoparticles Allow for Targeted Localization in a Mouse Model of Intracerebral Hemorrhage: A Vehicle for Treating Secondary Injury	Aria C. Shi	Massachusetts General Hospital / Harvard Medical School, Boston, MA	9/29/2024 14:30	Research Forum Exhibit Hall - Room 3

92 EMF	Improving procedural safety, efficacy, and patient outcomes for ultrasound guided nerve blocks in the emergency department via objective competency measures.	Carrie Walsh	Massachusetts General Hospital and the Brigham and Women's Hospital, Boston, MA	9/29/2024 15:30	Research Forum Exhibit Hall - Room 1
263	Tele-Ultrasound Consult Implementation in a Tertiary Care Emergency Department: A Feasibility Study.	Onyinyechi Eke	Massachusetts General Hospital, Boston, MA	10/1/2024 10:00	Research Forum Exhibit Hall - Room 4
70	Automated CT Prioritization in the Emergency Department	Sayon Dutta	Massachusetts General Hospital, Boston, MA	9/29/2024 14:30	Research Forum Exhibit Hall - Room 1
204	Result Push Notifications Improve Time to Emergency Department Disposition: A Pragmatic Observational Study	Sayon Dutta	Massachusetts General Hospital, Boston, MA	9/30/2024 14:00	Research Forum Exhibit Hall - Room 2
68	Leveraging probability theory and machine learning to reduce diagnostic uncertainty	Adriana Oleska	Massachusetts General Hospital, Boston, MA	9/29/2024 14:30	Research Forum Exhibit Hall - Room 1
356	Variation in Duration of Emergency Department Boarding by Patient Demographics	Christiana Prucnal	Massachusetts General Hospital, Boston, MA	9/29/2024 10:30	Research Forum Exhibit Hall - Poster Hall
1	Cost Comparison and Revenue Generation of Post-Graduate Education for Emergency Medicine Advanced Practice Providers	Autumn Brogan	Mayo Clinic, Rochester, MN	9/29/2024 10:30	Research Forum Exhibit Hall - Room 1
32	Machine Learning Prediction of Positive Urine Cultures in an Academic Pediatric Emergency Department	Timothy Shen	Mayo Clinic, Rochester, MN	9/29/2024 11:30	Research Forum Exhibit Hall - Room 2
69	A Comprehensive Catalog of Emergency Medicine Applications of FDA Regulated Artificial Intelligence-Enabled Products	Jacob Morey	Mayo Clinic, Rochester, MN	9/29/2024 14:30	Research Forum Exhibit Hall - Room 1
242	Machine Learning Model to Predict Emergency Department Patients Who Left Without Being Seen	Daria Hunter	Mayo Clinic, Rochester, MN	10/1/2024 10:00	Research Forum Exhibit Hall - Room 1
281	Use of Magnetocardiography in the Emergency Department for Diagnosis of Cardiac Ischemia in Acute Chest Pain Patients	Timothy Shen	Mayo Clinic, Rochester, MN	10/1/2024 11:00	Research Forum Exhibit Hall - Room 4
445	Characteristics and Outcomes of Anaphylaxis in Older Emergency Department Patients	Fernanda Bellolio	Mayo Clinic, Rochester, MN	9/30/2024 14:00	Research Forum Exhibit Hall - Poster Hall
97	Trends Within Pediatric Traumas and Social Determinants of Health: A GIS Study	Natasha Bennett	Medical College of Georgia, Augusta, GA	9/29/2024 15:30	Research Forum Exhibit Hall - Room 2
340	Does BMI Play a Role in Diagnosing Tubo-Ovarian Abscess?	Gary Prusky	Medical College of Georgia, Augusta, GA	10/1/2024 14:00	Research Forum Exhibit Hall - Room 3

126	Reasons for Declining Buprenorphine Induction Among Persons with Opioid Use Disorder Presenting to the Emergency Department	Katherine Scarpino	Medical University of South Carolina, Charleston, SC	9/30/2024 8:00	Research Forum Exhibit Hall - Room 4
235	Failed Initiatives To Reduce Violence and Aggression Against Emergency Department Staff.	Robert Ritchie	Medway Maritime Foundation NHS Trust, Gillingham, Kent, United Kingdom	9/30/2024 15:00	Research Forum Exhibit Hall - Room 3
73	Subclinical, long-term psychological symptoms following sport-related concussion: are athletes more depressed than we think?	Carter Burns	Meharry Medical College, Nashville, TN	9/29/2024 14:30	Research Forum Exhibit Hall - Room 2
10	Influence of physician experience on computed tomography utilization in the emergency department	Alfa Diallo	Memorial Healthcare System, Pembroke Pines, FL	10/1/2024 11:00	Research Forum Exhibit Hall - Room 3
11	The effect of apneic oxygenation on end-tidal oxygen concentration during rapid sequence intubation	Eric Boccio	Memorial Healthcare System, Pembroke Pines, FL	9/29/2024 10:30	Research Forum Exhibit Hall - Room 3
207	Impact of a Best Practice Advisory to increase Narcan® discharge prescriptions for patients at risk of opioid overdose	Eric Boccio	Memorial Healthcare System, Pembroke Pines, FL	9/30/2024 14:00	Research Forum Exhibit Hall - Room 2
308	Provider documentation of patient HEART score following implementation of a non-disruptive EHR-driven support tool	Eric Boccio	Memorial Healthcare System, Pembroke Pines, FL	10/1/2024 13:00	Research Forum Exhibit Hall - Room 1
311	Impact of a Best Practice Advisory on reducing duplicative ABO/Rh testing in the emergency department	Simon Londono	Memorial Healthcare System, Pembroke Pines, FL	10/1/2024 13:00	Research Forum Exhibit Hall - Room 1
429	Implementation of patient blood management program improves blood product utilization in the emergency department	Sarah Eldin	Memorial Healthcare System, Pembroke Pines, FL	9/30/2024 13:00	Research Forum Exhibit Hall - Poster Hall
458	Identification of a Safe and Effective Distal Femur Insertion Site for Intraosseous Access in Adults	Ghanshyam Patel	Mercyhealth Javon Bea Hospital, Rockford, IL	9/30/2024 15:00	Research Forum Exhibit Hall - Poster Hall
331	Incidence and Predictors of Unplanned Return Emergency Department Visits: A Systematic Review	Seraj Farhat	Michigan State University College of Human Medicine, Grand Rapids, MI	10/1/2024 14:00	Research Forum Exhibit Hall - Room 1
406	Comparison of the Efficiency of the Sri Lankan Triage Index versus Emergency Severity Index for A & E admissions, District General Hospital , Matara	Dhanushka Sengankutti Arachchige	Ministry of Health, Sri Lanka	9/30/2024 8:00	Research Forum Exhibit Hall - Poster Hall
14	Some Emergency Department Patients Given Ketamine for Conscious Sedation Become Apneic	Hadear Seliman	Morristown Medical Center, Morristown, NJ	9/29/2024 10:30	Research Forum Exhibit Hall - Room 3

191	Laboratory Testing May Benefit Older but Not Younger Emergency Department Psychiatric Patients	Barnet Eskin	Morristown Medical Center, Morristown, NJ	9/30/2024 13:00	Research Forum Exhibit Hall - Room 3
220	ED Readmission Rates for Patients Diagnosed with Renal Colic and Discharged with or without Narcotic Prescriptions	Parker H. Fox	Morristown Medical Center, Morristown, NJ	9/30/2024 14:00	Research Forum Exhibit Hall - Room 4
329	Do Emergency Department Physicians Need to Seek Urgent Urological Consultation for Renal Colic Patients with Larger Kidney Stones?	Salam Hashmi	Morristown Medical Center, Morristown, NJ	10/1/2024 14:00	Research Forum Exhibit Hall - Room 1
9	Triaging the Future: ED Physician Preferences between Nurse and AI-Generated Triage Notes	Justin Varughese	Morristown Medical Center, Morristown, NJ	9/29/2024 10:30	Research Forum Exhibit Hall - Room 2
502	Threading The Needle: Balancing Cost With Procedural Excellence In A Needle Cricothyroidotomy Simulation	Sachin Parikh	Morristown Medical Center, Morristown, NJ	10/1/2024 14:00	Research Forum Exhibit Hall - Poster Hall
399	What Do Emergency Medicine Residents and Attending Physicians Think of the ACGME Milestones?	Frederick Fiessler	Morristown Medical Center, Morristown, NJ	9/29/2024 15:30	Research Forum Exhibit Hall - Poster Hall
417	Despite Their Concerns, Residents Have a Poor Understanding of ACGME Duty Hours Rules	Frederick Fiessler	Morristown Medical Center, Morristown, NJ	9/30/2024 11:00	Research Forum Exhibit Hall - Poster Hall
194 EMF	Neighborhood Social Vulnerability and Access to Expedited Partner Therapy Prescriptions: a Secret Shopper Audit Survey	Rachel Solnick	Mount Sinai Hospital, New York, NY	9/30/2024 13:00	Research Forum Exhibit Hall - Room 4
208	Using Large Language Models to Investigate and Categorize Bias in Clinical Documentation.	DJ Apakama	Mount Sinai Hospital, New York, NY	9/30/2024 14:00	Research Forum Exhibit Hall - Room 2
267	Development of a Machine Learning Model to Predict Alcohol Withdrawal Complications in Trauma Patients	Monique Arnold	Mount Sinai Hospital, New York, NY	10/1/2024 11:00	Research Forum Exhibit Hall - Room 1
43	The High Success Rate of Distal Femur Intraosseous Lines in Pediatric Patients in the Prehospital Setting	Tony Zitek	Mount Sinai Medical Center, Miami Beach, FL	9/29/2024 11:30	Research Forum Exhibit Hall - Room 4
469	An Analysis of Common Errors in Biliary Point-of-Care Ultrasound	Tony Zitek	Mount Sinai Medical Center, Miami Beach, FL	10/1/2024 11:00	Research Forum Exhibit Hall - Poster Hall
476	The Supra Short Ultrasound Protocol to Assess for Rotator Cuff Tears in the Emergency Department: A Pilot Trial	Tony Zitek	Mount Sinai Medical Center, Miami Beach, FL	10/1/2024 11:00	Research Forum Exhibit Hall - Poster Hall
94	Effect of ED prompt on improving provider documentation of repeat vital signs in children presenting with fever and tachycardia	Peter Haskins	Mount Sinai Medical Center, New York, NY	9/29/2024 15:30	Research Forum Exhibit Hall - Room 2
227	Assessing the Quality of YouTube Videos on Cannabinoid Hyperemesis Syndrome	Hunter Pham	MSU College of Human Medicine, Grand Rapids, MI	9/30/2024 15:00	Research Forum Exhibit Hall - Room 2

316	Life or Death Decisions: Understanding Public Perception of Cardiopulmonary Resuscitation in Emergency Departments	Jon Giolitti	MSU College of Human Medicine, Grand Rapids, MI	10/1/2024 13:00	Research Forum Exhibit Hall - Room 2
405	Emergency Surgery following a Return Visit to the Emergency Department: An Analysis of 454,330 Emergency Department Visits	Chu-Lin Tsai	National Taiwan University Hospital, Taipei, Taiwan	9/30/2024 8:00	Research Forum Exhibit Hall - Poster Hall
210	Efficacy of Sodium Bicarbonate for Treatment of Acute Peripheral Vertigo: A Double-blinded Randomized Clinical Trial	Chien-Yu Chi	National Taiwan University Hospital, Yunlin Branch, Douliu City, Taiwan	9/30/2024 14:00	Research Forum Exhibit Hall - Room 3
410	Physician Modifiers Associated with the Evaluation of Suspected Child Physical Abuse in the Pediatric Emergency Department	Andrea Rivera-Sepulveda	Nemours Children's Health, Orlando, FL	9/30/2024 11:00	Research Forum Exhibit Hall - Poster Hall
372	The Leaky Gender Pipeline in Emergency Medicine Residency Programs from 2011 to 2022	Brian Badloo	New York Medical College, Valhalla NY	9/29/2024 13:30	Research Forum Exhibit Hall - Poster Hall
375	Striving for Equity in the ER: An analysis of Race and Ethnicity Trends in Emergency Department Residencies from 2012-2022	Brian Badloo	New York Medical College, Valhalla NY	9/29/2024 13:30	Research Forum Exhibit Hall - Poster Hall
362	AIRWAY-MR: Assessing Traditional Intubation Didactics with a Novel Mixed Reality Module	Neil Bhavsar	New York Presbyterian Columbia/Cornell, New York, NY	9/29/2024 11:30	Research Forum Exhibit Hall - Poster Hall
292	Designing Didactic and Simulation Sessions for Online Medical Control Training for Emergency Medicine Residents	Shriman Balasubramanian	New York Presbyterian Cornell & Columbia, New York, NY	10/1/2024 12:00	Research Forum Exhibit Hall - Room 2
239	Association between the Area of Maximal Compression Determined with Intra-Arrest TEE and End-Tidal CO2 in Cardiac Arrest: A Resuscitative Transesophageal Echocardiography Collaborative Registry (rTEECoRe) Study.	Felipe Teran	New York Presbyterian Hospital-Weill Cornell Medical Center, New York, NY	9/30/2024 15:00	Research Forum Exhibit Hall - Room 4
315	Right Ventricular Dilation in Out of Hospital Cardiac Arrest Patients Evaluated with Transesophageal Echocardiography: A Resuscitative Transesophageal Echocardiography Collaborative Registry (rTEECoRe) Study	Felipe Teran	New York Presbyterian Hospital-Weill Cornell Medical Center, New York, NY	10/1/2024 13:00	Research Forum Exhibit Hall - Room 2
320	Optimizing Critical Lab Alert Callbacks in the Emergency Department: Reducing Interruptions and Improving Timeliness	Sabena Vaswani	New York Presbyterian Queens, NY	10/1/2024 13:00	Research Forum Exhibit Hall - Room 3
278	Unveiling Gaps: A Comprehensive, Equity-Driven Examination of Emergency Department Discharge Workflows	Lynn Jiang	New York Presbyterian Weill Cornell Medical Center, New York, NY	10/1/2024 11:00	Research Forum Exhibit Hall - Room 3

258	Safety of a Community Tele-Paramedicine Program: Results of a Quality Assurance Review	Emilee Nawa	New York Presbyterian Weill Cornell Medicine, New York, NY	10/1/2024 10:00	Research Forum Exhibit Hall - Room 4
7	A Year Long Review of Short Stay Admissions	Eli Madden	New York Presbyterian Weill Cornell, New York, NY	9/29/2024 10:30	Research Forum Exhibit Hall - Room 2
225	Spatial Clustering and Socioeconomic Correlates of Opioid Overdose Deaths in West Virginia	Sabena Vaswani	New York Presbyterian, Queens, NY	9/30/2024 15:00	Research Forum Exhibit Hall - Room 2
30	Point-of-Care Ultrasound by Emergency Medicine Physicians for the Diagnosis of Ectopic Pregnancies: How Good Are We?	Alexandra Van Oyen	New York University Grossman School of Medicine, New York, NY	9/29/2024 11:30	Research Forum Exhibit Hall - Room 2
282	Prevalence, Characteristics, and Outcomes of Patients who Decline Pulmonary Vascular Imaging during Antenatal Pulmonary Embolism Diagnostics	Aidan Campbell	New York University, New York, NY	10/1/2024 11:00	Research Forum Exhibit Hall - Room 4
378	Voicing the Needs of Vulnerable Women Through Their Lived Experiences: An Emergency Department Qualitative Study	Alison Ruch	NGHS, Flowery Branch , GA	9/29/2024 13:30	Research Forum Exhibit Hall - Poster Hall
344	Use of a Nerve Block Supply Cart in Promoting Ultrasound-Guided Nerve Blocks Done in the Emergency Department	Aurora Jin	North Shore University Hospital, Manhasset, NY	10/1/2024 14:00	Research Forum Exhibit Hall - Room 3
133	Rising VExUS Score After Small Volume Fluid Resuscitation is Associated with Worse Outcomes in Septic ED Patients	John Forrester	North Shore University Hospital, Manhasset, NY	9/30/2024 11:00	Research Forum Exhibit Hall - Room 1
238	Success of Echocardiography Locations for Cardiac Image Acquisition in Cardiac Arrest	Nicole Sales	North Shore University Hospital, Manhasset, NY	9/30/2024 15:00	Research Forum Exhibit Hall - Room 4
272	The use of Point-Of-Care-Ultrasound in Evaluating for Colitis and Diverticulitis in the Emergency Department	Christopher Smilios	North Shore University Hospital, Manhasset, NY	10/1/2024 11:00	Research Forum Exhibit Hall - Room 2
365	A Comprehensive, Checklist-Driven, Laryngoscopic Airway Intubation Method for the Emergency Department (ACCLAIMED) Initiative	Nicholas Fitz	North Shore University Hospital, Manhasset, NY	9/29/2024 11:30	Research Forum Exhibit Hall - Poster Hall
295	Reasons for Emergency Department Transport During Home Visits for Patients with Heart Failure in a Mobile Integrated Health Program	Rahi Patel	Northeast Ohio Medical University, Rootstown, OH	10/1/2024 12:00	Research Forum Exhibit Hall - Room 2
212	Development of a clinical risk score to risk stratify for a serious cause of vertigo: A prospective cohort study	Robert Ohle	Northern Ontario School of Medicine University, Health Sciences North Research Institute, Sudbury, Ontario, Canada	9/30/2024 14:00	Research Forum Exhibit Hall - Room 3

16	Derivation of a clinical decision aid to rule out acute aortic syndrome in patients presenting to the emergency department with chest pain	Robert Ohle	Northern Ontario School of Medicine University, Health Sciences North Research Institute, Sudbury, Ontario, Canada	9/29/2024 10:30	Research Forum Exhibit Hall - Room 4
110	Resuscitation Videography for Innovation in the Emergency Department (REVIVED): A Multi-Center Collaborative to Study Emergency Department Cardiac Arrests using Video Review	Rahul Ramraj	Northwell Health, Manhasset, NY	9/30/2024 8:00	Research Forum Exhibit Hall - Room 1
185	An Emergency Medical Services to Emergency Department checklist for handoff of cardiac arrest: A modified Delphi Approach	Deanna Margius	Northwell Health, Manhasset, NY	9/30/2024 13:00	Research Forum Exhibit Hall - Room 2
439	Using Failure Mode and Effect Analysis to Improve Time to Antibiotics in Febrile Pediatric Oncology Patients Presenting to the Pediatric Emergency Department	Kimberly Giusto	Northwell Health, New Hyde Park, NY	9/30/2024 14:00	Research Forum Exhibit Hall - Poster Hall
231	The Effects Of A "Stroke Code" Protocol On The Utilization Of Resources For Patients Who Are Outside Of The Thrombolytics Window	Cameron Sweeney	Northwell South Shore University Hospital, Bay Shore, NY	9/30/2024 15:00	Research Forum Exhibit Hall - Room 3
450	A video review-based clinical assessment tool of cardiac arrest resuscitation correlates with higher chest compression fraction	Katherine Carroll	Northwell, Donald and Barbara Zucker School of Medicine, Hempstead, NY	9/30/2024 15:00	Research Forum Exhibit Hall - Poster Hall
162	Is There an Association Between Emergency Department Overcrowding and Emergency Medical Services Redirection?	Amin Mohamadi	Northwell, New York, NY	9/30/2024 12:00	Research Forum Exhibit Hall - Room 2
57	Risk Adjustment and the Emergency Department: Who Are our Frequent Utilizers?	Scott Wu	Northwestern University Feinberg School of Medicine, Chicago, IL	9/29/2024 13:30	Research Forum Exhibit Hall - Room 3
206	Harnessing Artificial Intelligence to Predict Opioid Overdoses in Emergency Departments: A Systematic Review	Atira Shenoy	Nova Southeastern University Dr. Kiran C. Patel College of Osteopathic Medicine, Fort Lauderdale, FL	9/30/2024 14:00	Research Forum Exhibit Hall - Room 2
355	Thematic Analysis of Emergency Medicine Residents' Concerns Facing the Specialty of Emergency Medicine	Theodore Gaeta	NYP Brooklyn Methodist Hospital, Brooklyn, NY	9/29/2024 10:30	Research Forum Exhibit Hall - Poster Hall
83	Sphenopalatine Ganglion Nerve Blocks for the Management of Acute Migraine Exacerbations	Aakash Shah	NYU Bellevue, Manhattan, NY	9/29/2024 14:30	Research Forum Exhibit Hall - Room 4
155	A case study of how alleviating "pebbles in the shoe" can improve workflow operations in the emergency department	Diana Savitzky	NYU Grossman Long Island School of Medicine, Mineola, NY	9/30/2024 12:00	Research Forum Exhibit Hall - Room 1

5	Generative AI Summaries to Facilitate ED Handoff	Nicholas Genes	NYU Grossman School of Medicine, New York, NY	9/29/2024 10:30	Research Forum Exhibit Hall - Room 1
494	Demographic and Societal Risk Factors for Pediculus Associated Severe Anemia in Emergency Department Patients	William Plowe	NYU Grossman School of Medicine, New York, NY	10/1/2024 13:00	Research Forum Exhibit Hall - Poster Hall
189	INITIATION OF EARLY PALLIATIVE CARE AND HOSPICE FROM THE EMERGENCY DEPARTMENT	Cassidy Dahn	NYU Langone Health, New York, NY	9/30/2024 13:00	Research Forum Exhibit Hall - Room 3
314	Mechanisms of VT/VF Rearrest After Out of Hospital Cardiac Arrest.	Steven Wisniewski	Ohio University Heritage College of Osteopathic Medicine, Athens, OH	10/1/2024 13:00	Research Forum Exhibit Hall - Room 2
223	The Optimal Intraosseous Needle Depth Required for Successful Resuscitation in Pediatric Population	Muna Al-Zakwani	Oman Medical Specialty Board, Al Azaiba, Oman	9/30/2024 15:00	Research Forum Exhibit Hall - Room 1
213	Comparison of Efficacy of Metoclopramide, Promethazine, and Prochlorperazine in the Treatment of Peripheral Vertigo: A triple-blind Randomized Controlled Trial	Asma Al Buraiki	Oman Medical Specialty Board, Muscat, Oman	9/30/2024 14:00	Research Forum Exhibit Hall - Room 3
318	Impact of Emergency Department Waiting Room Volunteers on Patient Satisfaction	John Marshall	Oregon Health & Science University, Portland, OR	10/1/2024 13:00	Research Forum Exhibit Hall - Room 3
342	What's a FAST tip? A systematic stepwise approach utilizing multireader consensus to define the caudal tip of the liver and spleen with implications for AI development.	Nikolai Schnittke	Oregon Health & Science University, Portland, OR	10/1/2024 14:00	Research Forum Exhibit Hall - Room 3
441	The Impact of On-Unit Reconstitution of Antibiotics to Expedite Treatment of Pediatric Patients with Possible Sepsis	Rachelle Herrin	Oregon Health & Science University, Portland, OR	9/30/2024 14:00	Research Forum Exhibit Hall - Poster Hall
324	Detection of Extremity Compartment Syndrome Using Ultrasound Based Shear Wave Elastography-a Non-Invasive Tool for Triage of Extremity Injuries in a Mass Casualty Event	Kenton Gregory	Oregon Health & Sciences University, Portland, OR	10/1/2024 13:00	Research Forum Exhibit Hall - Room 4
148	Abnormal Lung Ultrasound Features are Highly Prevalent in Smoke Inhalation Patients	Bryson Hicks	Oregon Health and Sciences University, Portland, OR	9/30/2024 11:00	Research Forum Exhibit Hall - Room 4
22	Exhaled ETCO2 Measured at Emergency Department Triage is Associated with Positive Blood Culture, ICU admission and Early Mortality	Jay Ladde	Orlando Health, Orlando Regional Medical Center, Orlando, FL	9/29/2024 11:30	Research Forum Exhibit Hall - Room 1
479	The Impact of Short-term Medical Missions on the Resilience of Healthcare Students and Professionals	Jacob Wright	Orlando Health, Orlando, FL	10/1/2024 12:00	Research Forum Exhibit Hall - Poster Hall

209	Ketamine as a Rescue Drug for Patients Presenting with Benzodiazepine-Resistant Status Epilepticus	Paul Pepe	Palm Beach County Fire Rescue, West Palm Beach, FL	9/30/2024 14:00	Research Forum Exhibit Hall - Room 3
149	Artificial Intelligence Model to Identify the Common Femoral Artery for Guiding Advanced Endovascular Procedures	Rashid Al Mukaddim	Philips North America, Cambridge, MA	9/30/2024 11:00	Research Forum Exhibit Hall - Room 4
221	Opportunities for Antibiotic Stewardship for Pediatric Urinary Tract Infection for Outpatient Emergency Department and Urgent Care Encounters	Priya Prasher	Phoenix Children's Hospital, Phoenix, AZ	9/30/2024 15:00	Research Forum Exhibit Hall - Room 1
293	Prehospital antibiotics reduce mortality from septic shock by more than one-half	Paul Banerjee	Polk County Fire Rescue, Bartow, FL	10/1/2024 12:00	Research Forum Exhibit Hall - Room 2
433	Continuous quality improvement for prehospital STEMI results in shorter door to balloon times and optimized triage rates	Paul Banerjee	Polk County Fire Rescue, Bartow, FL	9/30/2024 13:00	Research Forum Exhibit Hall - Poster Hall
151	Point of Care Ultrasound Outcomes and Integration for Sepsis in the ED	Sameer Mishra	Prisma Health - Upstate, Greenville, SC	9/30/2024 11:00	Research Forum Exhibit Hall - Room 4
101	Evaluation of Missed Opportunities Prior to HIV Diagnosis in a Large Southeastern Level 1 Trauma Center	David E. Hudon	Prisma Health Midlands, Columbia, SC	9/29/2024 15:30	Research Forum Exhibit Hall - Room 3
38	Finger-to-Nose Test to Improve EMS Pre-Hospital Recognition of Posterior Stroke	Tibor Nagy	Prisma Health Upstate, Greenville, SC	9/29/2024 11:30	Research Forum Exhibit Hall - Room 4
40	Characterization of Online Medical Direction Calls in the Emergency Department	Tibor Nagy	Prisma Health Upstate, Greenville, SC	9/29/2024 11:30	Research Forum Exhibit Hall - Room 4
383	Five-year differences in STI screenings and prevalence in a Southern Healthcare System	Fahad Uddin	Prisma Health Upstate, Greenville, SC	9/29/2024 14:30	Research Forum Exhibit Hall - Poster Hall
85	Development of an innovative Erector Spinae Plane nerve block ultrasound model to facilitate training for Emergency Medicine Physicians	Amelia Crowley	Prisma Health-Upstate, Greenville, SC	9/29/2024 14:30	Research Forum Exhibit Hall - Room 4
421	Unseen Flames in the Emergency Department: Patterns of Burn Injuries Resulting from Suspected Abuse	Kathy Chu	R Adams Cowley Shock Trauma Center, Baltimore, MD	9/30/2024 12:00	Research Forum Exhibit Hall - Poster Hall
199	Evaluation of the diagnostic accuracy of exhaled nitric oxide as a marker of infection and sepsis in emergency department patients	Michael Zwank	Regions Hospital, Saint Paul, MN	9/30/2024 14:00	Research Forum Exhibit Hall - Room 1
300	Patient sex and age affects odds of receiving POCUS exam during emergency department visit	Michael Zwank	Regions Hospital, Saint Paul, MN	10/1/2024 12:00	Research Forum Exhibit Hall - Room 3

111	Impact of Pharmacist Preparation of Four-Factor Prothrombin Complex Concentrate at the Bedside in Patients with Life-Threatening Hemorrhage in the Emergency Department	Adis Keric	Regions Hospital, St. Paul, MN	9/30/2024 8:00	Research Forum Exhibit Hall - Room 1
420	Practicing Clinician Ability in Estimating Patient Weight Using Visual Cues	Halle Tyczkowski	Rocky Vista University College of Osteopathic Medicine, Englewood, CO	9/30/2024 12:00	Research Forum Exhibit Hall - Poster Hall
325	Medical Student-Led Community-Based Training Leads to Increased Self-Reported Confidence in Life-Saving Bystander Interventions	Nicholas Cozzi	Rush University Medical Center, Chicago, IL	10/1/2024 13:00	Research Forum Exhibit Hall - Room 4
418	Impact of Chief Complaint and Emergency Department Diagnosis on Length of Stay in Pediatric Appendicitis	Devin Dromgoole	Rutgers Health/ Community Medical Center, Toms River, NJ	9/30/2024 11:00	Research Forum Exhibit Hall - Poster Hall
465	Outcomes of a Single Head CT in Emergency Department Patients with Minor Head Trauma on Anticoagulants and Antiplatelet Medications	Izaldin Salahaldin	Rutgers Robert Wood Johnson Medical School, New Brunswick, NJ	10/1/2024 10:00	Research Forum Exhibit Hall - Poster Hall
106	Emergency Department Physician Quality Improvement Metric Increases Utilization of Medication for Opioid Use Disorder	Alexis LaPietra	RWJBarnabas, West Orange, NJ	9/29/2024 15:30	Research Forum Exhibit Hall - Room 4
505	Disparity in guideline adherence for prehospital care according to patient age in emergency medical service transport for severe trauma	Eunseon Ahn	Seoul National University Hospital, Seoul, Republic of Korea	10/1/2024 14:00	Research Forum Exhibit Hall - Poster Hall
462	Unsupervised Clustering of Unintentional Fall-related injuries by Clinical Outcomes Reveals Elderly Patients at High-risk Group	Kyungsu Kim	Seoul National University Hospital, Seoul, Republic of Korea	10/1/2024 10:00	Research Forum Exhibit Hall - Poster Hall
456	Non-linear relationship between alcohol consumption and neurological outcomes in patients with out-of-hospital cardiac arrest presenting to the emergency department	Shin Young Park	Severance hospital, Seoul, Republic of Korea	9/30/2024 15:00	Research Forum Exhibit Hall - Poster Hall
323	Do Disaster Drills Impact Real-Time Patient Care in the Emergency Department?	Nitay Raisch	Shamir Medical Center, Zerifin, Israel	10/1/2024 13:00	Research Forum Exhibit Hall - Room 4
454	Effect Of Audiovisual Feedback Device Type On Prehospital Chest Compression Quality During Prehospital Resuscitation	Stephen Lee	SMG-SNU Boramae Medical Center, Seoul, South Korea	9/30/2024 15:00	Research Forum Exhibit Hall - Poster Hall
12	Effect of Induction Agent Administration Sequence on Emergency Intubation Success: A Retrospective Bayesian Analysis of a Prospective Cohort	Pierre Catoire	Sorbonne Université, Improving Emergency Care (IMPEC) FHU, Paris, France	9/29/2024 10:30	Research Forum Exhibit Hall - Room 3
442	The ICED-SODA Initiative: Improving Compliance with ED Sepsis OrDer Set Application	William Wiedermann	South Shore University Hospital, Bay Shore, NY	9/30/2024 14:00	Research Forum Exhibit Hall - Poster Hall

153	POCUS Mastery: A Holistic Approach to Ultrasound Proficiency Assessment	Grant Schumaker	Southwest Medical Education Consortium, Temecula, CA	9/30/2024 11:00	Research Forum Exhibit Hall - Room 4
112	High Altitude Pulmonary Edema Response to Continuous Airway Positive Pressure: The HAPER CAPER Trial	Sushil Dahal	St Elizabeth Boardman Hospital, Youngstown, OH	9/30/2024 8:00	Research Forum Exhibit Hall - Room 1
143	Predictors of Cardiac Injury in Blunt Trauma: A Contemporary Analysis	Cory Lee	St Louis University Hospital, St Louis, MO	9/30/2024 11:00	Research Forum Exhibit Hall - Room 3
472	Blood Culture Contamination Rate as a Novel Way to Assess Safety of Ultrasound Guided Intravenous Catheters	Yedidya Benavie	St Luke's University Health Network- Anderson, Easton, PA	10/1/2024 11:00	Research Forum Exhibit Hall - Poster Hall
499	Handheld Operators of Cannulation with Ultrasound and Point of Care Ultrasound: The HOCUS POCUS Quality Improvement Initiative	Carrie Powell	St. Elizabeth Boardman Hospital, Boardman, Ohio	10/1/2024 14:00	Research Forum Exhibit Hall - Poster Hall
62	Single Dose Aminoglycosides for Acute Uncomplicated Cystitis in the Emergency Department Setting	Joseph Dombroski	St. Elizabeth Boardman, Youngstown OH	9/29/2024 13:30	Research Forum Exhibit Hall - Room 4
483	Factors Associated With Timely Administration of Thrombolytics in Acute Ischemic Stroke	Shani Tal	St. Joseph's University Medical Center, Paterson NJ	10/1/2024 12:00	Research Forum Exhibit Hall - Poster Hall
84	A Year of Laughing Gas in the Emergency Department: A Wide Range of Indications for Nitrous Oxide	Cameron Ghassemi	St. Joseph's University Medical Center, Paterson, NJ	9/29/2024 14:30	Research Forum Exhibit Hall - Room 4
507	Predictive Value of the 8-Zone Scanning Protocol Point-of-Care Lung Ultrasound for Outcomes of Filipino Patients with COVID-19 Illness: An Analytical Cross Sectional Study	Patricia Medrano	St. Luke's Medical Center- Quezon City, Philippines	10/1/2024 14:00	Research Forum Exhibit Hall - Poster Hall
24	Comparative Effectiveness of Normal Saline, Lactated Ringer's Solution, and Isolyte on Rate of Lactate Clearance in Shock	James White	St. Luke's University Health Network, Bethlehem, PA	9/29/2024 11:30	Research Forum Exhibit Hall - Room 1
290	Comparison of Characteristics of Emergency Medicine Residency Programs with Unfilled Positions in the 2023 and 2024 Match	Carl Preiksaitis	Stanford Univeristy, Palo Alto, CA	10/1/2024 12:00	Research Forum Exhibit Hall - Room 1
271	Transesophageal Echocardiography in the Emergency Department: Development of a Validated Checklist for Training	Kenton L. Anderson	Stanford University School of Medicine, Palo Alto, CA	10/1/2024 11:00	Research Forum Exhibit Hall - Room 2
224	Equity in Timely Pediatric Pain Control with a Triage-Initiated Nursing Protocol	Dalton Brunson	Stanford University, Palo Alto, CA	9/30/2024 15:00	Research Forum Exhibit Hall - Room 1
228	HIV Screening in a Sampling of U.S. Emergency Departments, 2022-2023	Christopher Bennett	Stanford University, Palo Alto, CA	9/30/2024 15:00	Research Forum Exhibit Hall - Room 2

371	Gender representation among faculty speakers at national emergency medicine conferences	Sara Krzyzaniak	Stanford University, Palo Alto, CA	9/29/2024 13:30	Research Forum Exhibit Hall - Poster Hall
36	Pediatric Code Cart Training: Can Augmented Reality Improve Pediatric Readiness for Emergency Medicine Residents	Kelly Roszczynialski	Stanford University, Palo Alto, CA	9/29/2024 11:30	Research Forum Exhibit Hall - Room 3
67	EMERGENT: Emergency Medicine Resources & Guidelines Enhanced by Natural language Text-generation	Debadutta Dash	Stanford University, Palo Alto, CA	9/29/2024 14:30	Research Forum Exhibit Hall - Room 1
134	Emergency Department Admitting Service Triage Using Retrieval-Augmented Language Models	Dong-han Yao	Stanford University, Stanford, CA	9/30/2024 11:00	Research Forum Exhibit Hall - Room 1
132	Erector Spinae Block used for Patients with Renal Colic in the Emergency Department, A Randomized Clinical Trial.	Michael Secko	Stony Brook University Hospital, Renaissance School of Medicine, Stony Brook, NY	9/30/2024 11:00	Research Forum Exhibit Hall - Room 1
29	Host-protein test impact on antibiotic prescription rates in adults with suspected lower respiratory tract infection	Adam Singer	Stony Brook University, Stony Brook, NY	9/29/2024 11:30	Research Forum Exhibit Hall - Room 2
296	Paramedic Choice of IM Midazolam over IM Ketamine for Behavioral Emergencies	Jason Winslow	Suffolk County EMS, Yaphank, NY	10/1/2024 12:00	Research Forum Exhibit Hall - Room 2
254	Emergency Department-Based Medication for Opioid Use Disorder: A Five-year Experience	David Seaberg	Summa Health System, Akron, OH	10/1/2024 10:00	Research Forum Exhibit Hall - Room 3
140	Enhancing Emergency Department Psychiatric Patient Care Through Telehealth: A Two-Site Pilot Study	Jonathan Oskvarek	Summa Health System, Akron, OH	9/30/2024 11:00	Research Forum Exhibit Hall - Room 2
91 EMF	Interventions to reduce emergency department admissions for high-variation conditions under an alternative payment model	Jonathan Oskvarek	Summa Health System, Akron, OH	9/29/2024 15:30	Research Forum Exhibit Hall - Room 1
4	Improving Survival and Reducing Readmissions: Early Nutritional Consultation Initiated via MNA-SF Assessment in Geriatric Emergency Patients	Yu Chen	Taipei Veterans General Hospital, Taipei, Taiwan	9/29/2024 10:30	Research Forum Exhibit Hall - Room 1
481	The Association Between Organizational Health Culture and Functional Fitness of Emergency Medical Technicians in Taiwan: A Prospective Cohort Study	Yu-Hsiang Meng	Taipei Veterans General Hospital, Taipei, Taiwan	10/1/2024 12:00	Research Forum Exhibit Hall - Poster Hall
504	Comparing Medical Students Experience on Resuscitation Training between High Fidelity Mannikin and Virtual Reality (VR) Simulation	Michael Chia	Tan Tock Seng Hospital, Singapore, Singapore	10/1/2024 14:00	Research Forum Exhibit Hall - Poster Hall

497	Use of Virtual Reality in Adjunct to Anesthesia in Surgery and Anesthesia Requiring Procedures: A Systematic Review and Meta-analysis.	Fatema Marhoon	Tawam Hospital, Al Ain, United Arab Emirates	10/1/2024 13:00	Research Forum Exhibit Hall - Poster Hall
146	Safety and Effectiveness of a Kaolin-Impregnated Hemostatic Device in Anticoagulated Patients: Real-world and Controlled Trial Outcomes	Caroline Ryan	Teleflex Medical, Athlone, Ireland	9/30/2024 11:00	Research Forum Exhibit Hall - Room 3
288	Trends In Social Media Use In Emergency Medicine Residency Programs	Zachary Repanshek	Temple University Lewis Katz School of Medicine, Philadelphia, PA	10/1/2024 12:00	Research Forum Exhibit Hall - Room 1
289	Real-time Implementation of an Advocacy Curriculum to Sustain an Emergency Medicine Residency	Brook Danboise	Texas A&M University School of Medicine, Corpus Christi, TX	10/1/2024 12:00	Research Forum Exhibit Hall - Room 1
322	Clean Cuts with Dirty Tools: Developing A Reusable Procedure Kit for Disaster Relief	William Hendricks	Texas A&M University, EnMed, School of Engineering Medicine, Houston, TX	10/1/2024 13:00	Research Forum Exhibit Hall - Room 4
268	Identification of risk factors for unstable cervical spine fractures not recognized by validated clinical rules	Radosveta Wells	Texas Tech University Health Sciences Center, El Paso TX	10/1/2024 11:00	Research Forum Exhibit Hall - Room 1
461	Outcomes of Emergency Response Incidents: Insights from Single-Vehicle Deployments	Komal Abdul Rahim	The Aga Khan University Hospital, Karachi, Sindh, Pakistan	10/1/2024 10:00	Research Forum Exhibit Hall - Poster Hall
33	Home field advantage? – Comparing the quality of workplace-based assessments completed on- versus off-service	Kaitlin Endres	The Ottawa Hospital, Ottawa, Ontario, Canada	9/29/2024 11:30	Research Forum Exhibit Hall - Room 3
266	The Association of Early Brain-Based Biomarker Levels and Clinical Outcomes in Traumatic Brain Injury: A Secondary Analysis of the Prehospital TXA for TBI Trial.	Zachary C. Newman	The University of Chicago Pritzker School of Medicine, Chicago, IL	10/1/2024 11:00	Research Forum Exhibit Hall - Room 1
20	Outcomes of Apixaban Versus Rivaroxaban in Patients with Nonvalvular Atrial Fibrillation	Dietrich Jehle	The University of Texas Medical Branch at Galveston, Galveston, TX	9/29/2024 10:30	Research Forum Exhibit Hall - Room 4
61	Paxlovid Efficacy in Unvaccinated COVID-19 Patients: A Comprehensive Review of Outcomes	Dietrich Jehle	The University of Texas Medical Branch at Galveston, Galveston, TX	9/29/2024 13:30	Research Forum Exhibit Hall - Room 4
397	Novel Model for Forearm Nerve Blocks Incorporating 3D Printing Technology	Gustin Reynolds	Thomas Jefferson University Hospital, Philadelphia, PA	9/29/2024 15:30	Research Forum Exhibit Hall - Poster Hall
286	Identification of Secreted Modular Calcium-Binding Protein-1 as a Noval Endogenous Protective Molecule Against Acute Myocardial Infarction-Induced Cardiac Rupture	Xinliang Ma	Thomas Jefferson University, Philadelphia, PA	10/1/2024 11:00	Research Forum Exhibit Hall - Room 4

423	Trends in Emergency Department Visits Due to Non-Fatal Injuries Caused by Legal Intervention From 2010-2020	Iliana Oberkircher	Tilman J. Fertitta Family College of Medicine at the University of Houston, Houston, TX	9/30/2024 12:00	Research Forum Exhibit Hall - Poster Hall
394	Research Associate programs to supporting residency scholars: how they are funded	Daniel Keyes	Trinity Health, Livonia Hospital, Livonia, MI	9/29/2024 15:30	Research Forum Exhibit Hall - Poster Hall
211	Comparing Hyperacute Treatments for Patients with Acute Ischemic Stroke: Community Hospital First Versus Direct-to-Comprehensive Stroke Center	JP Miller	Tufts University School of Medicine, Boston, MA	9/30/2024 14:00	Research Forum Exhibit Hall - Room 3
184	Impact of Targeted Naloxone Distribution on Bystander Administration Prior to New Orleans EMS Calls	Grace Yang	Tulane University School of Medicine, New Orleans, LA	9/30/2024 13:00	Research Forum Exhibit Hall - Room 2
277	Impact of initiating a stroke “launch pad” on timeliness of thrombolytic therapy	Dag Shapshak	UAB, Birmingham, AL	10/1/2024 11:00	Research Forum Exhibit Hall - Room 3
241	Proof-of-principle: CRISPR-based rapid, amplification-free bacterial RNA detection for POC bacteremia detection	Hiroataka Ata	UAB, Birmingham, AL	10/1/2024 10:00	Research Forum Exhibit Hall - Room 1
173	Radiation-reducing Strategies in Antenatal Pulmonary Embolism Diagnostics: Differences in Testing Efficiency and Specialty-specific Use Patterns	Cydney Middleton	UC Davis Health, Sacramento, CA	9/30/2024 12:00	Research Forum Exhibit Hall - Room 4
379	Sex Differences in Testing for Pulmonary Embolism in Emergency Department Patients by Chief Complaint	Angela Jarman	UC Davis, Sacramento, CA	9/29/2024 13:30	Research Forum Exhibit Hall - Poster Hall
245	Optimizing Room Size and Accessibility Improves Emergency Department Operational Metrics	Diana Dayal	UCLA David Geffen School of Medicine, Los Angeles, CA	10/1/2024 10:00	Research Forum Exhibit Hall - Room 1
197	Disparities in Psychiatric Admissions From the Emergency Department	Anthony Jourdan	UCLA Ronald Reagan Medical Center, Los Angeles, CA	9/30/2024 13:00	Research Forum Exhibit Hall - Room 4
400	Comparison of Characteristics of Pediatric Behavioral Health Emergency Department Visits, Transfers, and Admissions in California Before and During the COVID-19 Pandemic (2017-2021)	Hurnan Vongsachang	UCLA, National Clinician Scholars Program, Los Angeles, CA	9/30/2024 8:00	Research Forum Exhibit Hall - Poster Hall
480	Assessing Sleep in Emergency Department Healthcare Workers	Kylie Van Hoesen	UCSD Emergency Medicine, San Diego, CA	10/1/2024 12:00	Research Forum Exhibit Hall - Poster Hall
179	Building a Ready Central Valley: Teaching Life-saving Skills and Increasing Awareness Around First Responder & Medical Careers in High School Students from Underserved Communities	John Cruz	UCSF School of Medicine, San Francisco, CA	9/30/2024 13:00	Research Forum Exhibit Hall - Room 1
345	Quality vs Speed: Can a Nebulizer Get Asthma Patients Home Faster	Danielle Campagne	UCSF, Fresno, CA	10/1/2024 14:00	Research Forum Exhibit Hall - Room 4

387	Does an Assess and Refer Protocol Initiated by EMS to Combat Emergency Department Overcrowding Adversely Affect Patient Care?	Danielle Campagne	UCSF, Fresno, CA	9/29/2024 14:30	Research Forum Exhibit Hall - Poster Hall
158	Burnout Among Physician Assistants Practicing in Emergency Medicine: A National Cross-Sectional Analysis	Frederick Wu	UCSF, Fresno, CA	9/30/2024 12:00	Research Forum Exhibit Hall - Room 1
243	Longitudinal Impact of an Emergency Medicine Summer Fellowship for Under-Represented Medical Students	Leonardo Garcia	UCSF, San Francisco, CA	10/1/2024 10:00	Research Forum Exhibit Hall - Room 1
246 EMF	Using Design Thinking and Community Advisors to Improve Emergency Department Resources for Intimate Partner Violence Survivors	Alice Lu	UCSF, San Francisco, CA	10/1/2024 10:00	Research Forum Exhibit Hall - Room 2
2	Echocardiographic activity in patients presenting with ECG Ventricular Fibrillation is associated with increased survival.	Romolo Gaspari	Umass Memorial Medical Center, Worcester, MA	9/29/2024 10:30	Research Forum Exhibit Hall - Room 1
198	Assessment of the prognostic significance of granulocytic subpopulations in patients with COVID-19	Maria Lumare	Università Cattolica del Sacro Cuore, Roma, Italy	9/30/2024 14:00	Research Forum Exhibit Hall - Room 1
77	Impact of sex and age on various brain biomarkers serum levels following a mild traumatic brain injury: A prospective cohort study	Francis Desmeules	Université Laval, Québec, Canada	9/29/2024 14:30	Research Forum Exhibit Hall - Room 3
301	Is the ANCOG score effective in predicting mortality risk in patients with pneumonia?	Marta Sacco	Università Cattolica del Sacro Cuore, Rome, Italy	10/1/2024 12:00	Research Forum Exhibit Hall - Room 4
276	Are short stay units safe and effective in managing acute pyelonephritis?	Ilaria Balsamo	University Cattolica del Sacro Cuore, Roma, Italia	10/1/2024 11:00	Research Forum Exhibit Hall - Room 3
395	Social Media Trends By Program Type and Region in Emergency Medicine Residencies	Lauren McCafferty	University Hospitals Cleveland Medical Center, Cleveland, OH	9/29/2024 15:30	Research Forum Exhibit Hall - Poster Hall
380	Rate of Comorbidities and Social Determinants of Health Barriers among Emergency Department Patients with HIV	Kiran Faryar	University Hospitals Cleveland Medical Center, Cleveland, OH	9/29/2024 14:30	Research Forum Exhibit Hall - Poster Hall
150	ULTRA-EYE: Automated Ultrasound Technology for Retinal Detachment Assessment	Srikar Adhikari	University of Arizona, Tucson, AZ	9/30/2024 11:00	Research Forum Exhibit Hall - Room 4
341	Ultrasound-Guided Vascular Access Training: The Need for Novel Training Phantoms with Realistic Vascular Anatomy and Patient Positioning	Michael Pergola	University of Arizona, Tucson, AZ	10/1/2024 14:00	Research Forum Exhibit Hall - Room 3
473	Seeing Clearly: Can Emergency Physicians Use Point-of-Care Ultrasound to Identify Mac on vs. Mac off Retinal Detachment?	Adrienne Yarnish	University of Arizona, Tucson, AZ	10/1/2024 11:00	Research Forum Exhibit Hall - Poster Hall
222	Prevalence of Gender Identity and Dysphoria in Adolescent Patients Presenting to a Pediatric	Ryan Waddell	University of Arkansas for Medical Sciences & Arkansas	9/30/2024 15:00	Research Forum Exhibit Hall - Room 1

	Emergency Department with Positive Behavioral Health Screens		Children's Hospital in Little Rock, AR		
317	Strategic Initiatives to Manage a Pediatric Emergency Department with a Reduced Emergency Department Pediatric Resident Workforce	April Clawson	University of Arkansas for Medical Sciences / Arkansas Children's Hospital, Little Rock, AR	10/1/2024 13:00	Research Forum Exhibit Hall - Room 3
95	Characteristics and Length of Stay in Children with Bronchiolitis With and Without Intravenous Hydration	Lyndsay Fisher	University of Arkansas for Medical Sciences, Little Rock, Arkansas	9/29/2024 15:30	Research Forum Exhibit Hall - Room 2
381	Anticoagulant Drug Use Is Associated with Increased Short-Term Bounceback Sepsis Admission	Alice Chen	University of California, San Diego, San Diego, CA	9/29/2024 14:30	Research Forum Exhibit Hall - Poster Hall
172	A Prospective Trial of the Effect of Canadian Syncope Risk Score Recommendations on Emergency Physician Management of Unexplained Syncope	Tracy Nguyen	University of California Davis Health, Sacramento, CA	9/30/2024 12:00	Research Forum Exhibit Hall - Room 4
109	Association between naloxone and patient outcomes in out-of-hospital cardiac arrests in California	David Dillon	University of California Davis, Sacramento, CA	9/30/2024 8:00	Research Forum Exhibit Hall - Room 1
338	Inter-rater reliability and acceptability of a clinical prediction rule for opioid-associated out-of-hospital cardiac arrest	David Dillon	University of California Davis, Sacramento, CA	10/1/2024 14:00	Research Forum Exhibit Hall - Room 2
382	Testing in Urgent Care Patients with Respiratory Infections: Data from a Randomized Trial	Alexandra Bensel	University of California San Diego Health, San Diego, CA	9/29/2024 14:30	Research Forum Exhibit Hall - Poster Hall
260	Comparison of Mobile Cardiac Outpatient Telemetry (MCOT) Initiated from the Emergency Department Versus Other Settings	Alan You	University of California San Diego Health, San Diego, CA	10/1/2024 10:00	Research Forum Exhibit Hall - Room 4
215	Ultrasound-Guided Erector Spinae Plane Block for Breakthrough Cancer Pain in the Emergency Department: Case Series	Philip S. Fallah	University of California San Diego Health, San Diego, CA	9/30/2024 14:00	Research Forum Exhibit Hall - Room 4
398	Deployment of an Automated Resident Procedure Logging System is Not Associated with Changes in Rates of Off-site Procedure Logging	Brian Kwan	University of California San Diego School of Medicine, San Diego, CA	9/29/2024 15:30	Research Forum Exhibit Hall - Poster Hall
183	Potential Impact of Direct to Waiting Room Triage on Ambulance Offload Delay	Andrew Wong-Rolle	University of California San Diego, San Diego CA	9/30/2024 13:00	Research Forum Exhibit Hall - Room 2
45	What is the Best Method to Identify Older Patients at Risk in a Geriatric Emergency Department	Edward Castillo	University of California San Diego, San Diego, CA	9/29/2024 13:30	Research Forum Exhibit Hall - Room 1
122	Implicit Bias In The Patient Descriptor "Homeless," And Its Association With Emergency Department Opioid Administration And Disposition	Rahul Nene	University of California San Diego, San Diego, CA	9/30/2024 8:00	Research Forum Exhibit Hall - Room 3

190	ISAR Screening: Implications for Older Patients Seen in the Emergency Department for Fall and Injuries	Arthur F. Davis	University of California San Diego, San Diego, CA	9/30/2024 13:00	Research Forum Exhibit Hall - Room 3
216	Cancer Pain in the Emergency Department: What role does compassion play?	Christopher Coyne	University of California San Diego, San Diego, CA	9/30/2024 14:00	Research Forum Exhibit Hall - Room 4
332	An Emergency Department-Based Care-at-Home Program Increases Access to Post-Discharge Primary Care Appointments	Allyson Kreshak	University of California San Diego, San Diego, CA	10/1/2024 14:00	Research Forum Exhibit Hall - Room 1
161	Use of Wearable Data to Predict Emergency Department Revisits	Gabriel Wardi	University of California San Diego, San Diego, CA	9/30/2024 12:00	Research Forum Exhibit Hall - Room 2
90 EMF	High rates of asymptomatic sexually transmitted infections detected through confidential self-testing in the emergency department	Kimberly Stanford	University of Chicago, Chicago, IL	9/29/2024 15:30	Research Forum Exhibit Hall - Room 1
491	A Multi-Site Survey of Physician and Nursing Attitudes, Knowledge, and Practices of the Care of Incarcerated Patients	Michelle Suh	University of Chicago, Chicago, IL	10/1/2024 13:00	Research Forum Exhibit Hall - Poster Hall
232	A Multimodal Quality Improvement Intervention to Reduce Head and Cervical Spine Trauma Imaging	Jude Luke	University of Cincinnati College of Medicine, Cincinnati, OH	9/30/2024 15:00	Research Forum Exhibit Hall - Room 3
31	Clinical and Imaging Predictors of Need for Emergent Surgical Intervention for Small Bowel Obstruction	Charles Brower	University of Cincinnati Medical Center, Cincinnati, OH	9/29/2024 11:30	Research Forum Exhibit Hall - Room 2
482 EMF	Cerebral Microdialysis Fluid as a Source of Protein Biomarkers in a Porcine Model of Traumatic Brain Injury	Marlena Wosiski-Kuhn	University of Cincinnati, Cincinnati, OH	10/1/2024 12:00	Research Forum Exhibit Hall - Poster Hall
156	Recognition Matters: Increasing community and wellbeing through a faculty development committee	Caroline Freiermuth	University of Cincinnati, Cincinnati, Ohio	9/30/2024 12:00	Research Forum Exhibit Hall - Room 1
52	The Demographics of Duplicate Charts: Increased Prevalence in Spanish-Speaking, Hispanic, and Latino Patients	Gavriel Roda	University of Colorado Anschutz Medical Campus, Aurora, CO	9/29/2024 13:30	Research Forum Exhibit Hall - Room 2
422	Lock-downs Causing Lock-Ins: The Impact of the COVID Pandemic on Domestic and Intimate Partner Violence Trends Observed by Forensic Nurse Examiners	Rachel Kennedy	University of Colorado School of Medicine, Aurora, CO	9/30/2024 12:00	Research Forum Exhibit Hall - Poster Hall
48	Geriatrics Consults Can Avert Admissions in an Academic Emergency Department	Katherine Runkel	University of Colorado, Aurora CO	9/29/2024 13:30	Research Forum Exhibit Hall - Room 1
446 EMF	Adapting A Brief Emergency Department Fall Prevention Intervention for Persons Living with Dementia and their Caregivers	Elizabeth Goldberg	University of Colorado, Aurora, CO	9/30/2024 14:00	Research Forum Exhibit Hall - Poster Hall

412 EMF	Enrolling pediatric asthma patients for an environmental precision medicine research: A feasibility study	Nolan Menze	University of Florida College of Medicine, Jacksonville, FL	9/30/2024 11:00	Research Forum Exhibit Hall - Poster Hall
503	Evaluating a Novel, Inexpensive Cricothyrotomy Training Technique: A Noninferiority Pilot	Benjamin Arnold	University of Florida, Gainesville, FL	10/1/2024 14:00	Research Forum Exhibit Hall - Poster Hall
391	Soft Embalmed Cadavers as a Novel Approach to Arthrocentesis Education	Gabriel Jane	University of Florida, Gainesville, FL	9/29/2024 15:30	Research Forum Exhibit Hall - Poster Hall
313	Alternative Chest Compression Techniques For Small Rescuers Generate Sufficient Chest Compression Depth Stayin' Alive: A Retrospective Review of Patients	Tracie Okumura	University of Hawaii John A. Burns School of Medicine, Honolulu, HI	10/1/2024 13:00	Research Forum Exhibit Hall - Room 2
327	Presenting for Medical Attention at Large-Scale Music Festivals	Kimberly Norteman	University of Illinois College of Medicine Peoria, Peoria, IL	10/1/2024 13:00	Research Forum Exhibit Hall - Room 4
116	Emergency Medicine Resident Attitudes Surrounding Resuscitation of a Critically Ill Child -- Overcoming Obstacles Using a Novel Form of Simulation	Carly Theiler	University of Iowa Carver College of Medicine, Iowa City, IA	9/30/2024 8:00	Research Forum Exhibit Hall - Room 2
145	In Plain Sight: Evaluating the Pubic Symphysis on Standard FAST Views	Samuel Irving	University of Iowa Hospitals and Clinics, Iowa City, IA	9/30/2024 11:00	Research Forum Exhibit Hall - Room 3
385	Risk Factors for Enterococcal Urinary Tract Infection in Emergency Department Patients	Laura Nguyen	University of Iowa Hospitals and Clinics, Iowa City, IA	9/29/2024 14:30	Research Forum Exhibit Hall - Poster Hall
65	Pharmacist-Based Treatment of Hepatitis C Virus Infection in the Emergency Department Improves Treatment Uptake Rates and Time to Treatment	J. Daniel Moore	University of Kentucky, Lexington, KY	9/29/2024 13:30	Research Forum Exhibit Hall - Room 4
367	Mobile Phone Auscultation to Diagnose Chronic Obstructive Pulmonary Disease Using Pulmonary Fluid Dynamics	Luther Daniel	University of Louisville, Louisville, KY	9/29/2024 11:30	Research Forum Exhibit Hall - Poster Hall
138	The Efficacy of TeleTriage: Does it Matter Who Performs it?	Anthony Roggio	University of Maryland School of Medicine, Baltimore, MD	9/30/2024 11:00	Research Forum Exhibit Hall - Room 2
262	Does TeleTriage Benefit Emergency Departments?	Anthony Roggio	University of Maryland School of Medicine, Baltimore, MD	10/1/2024 10:00	Research Forum Exhibit Hall - Room 4
337	Operational Effects of the Organic Implementation of an ED based Resuscitative Care Unit Model	Michael Sherman	University of Massachusetts Chan Medical School, Worcester, MA	10/1/2024 14:00	Research Forum Exhibit Hall - Room 2
248	People Experiencing Homelessness Offer Suggestions for Improving Emergency Department Discharge Instructions for People Experiencing Homelessness	Orly Morgan	University of Miami Miller School of Medicine, Miami, FL	10/1/2024 10:00	Research Forum Exhibit Hall - Room 2

249	A Survey of People Experiencing Homelessness at a County Level Safety Net Emergency Department Assessing Communication and Comprehension of Discharge Instructions	Orly Morgan	University of Miami Miller School of Medicine, Miami, FL	10/1/2024 10:00	Research Forum Exhibit Hall - Room 2
415	Use of a modified pediatric early warning score to address under-triage of pediatric patients in a mixed-population emergency department	Rebekah Romero	University of Michigan Health West, Wyoming, MI	9/30/2024 11:00	Research Forum Exhibit Hall - Poster Hall
50	Time to Provider for Patients with Non-English Language Preferences in the Emergency Department	Asmaa Rimawi	University of Michigan, Ann Arbor, MI	9/29/2024 13:30	Research Forum Exhibit Hall - Room 2
96	Pediatric Nasal Foreign Body Not Visible on Simple Exam: Incidence and Patient Characteristics	John Thompson	University of Michigan, Ann Arbor, MI	9/29/2024 15:30	Research Forum Exhibit Hall - Room 2
396	Behavior Cuing in Student Assessments Improves Feedback Concordance	Isabel Hsu	University of Michigan, Ann Arbor, MI	9/29/2024 15:30	Research Forum Exhibit Hall - Poster Hall
495	Why Patients Choose Care in the Emergency Department	Alexander Host	University of Minnesota Medical School, Duluth MN	10/1/2024 13:00	Research Forum Exhibit Hall - Poster Hall
136	Creating a Virtual Extension of the Academic Medical Center Through TelEmergency and Layered, Acute Service Consultations	Sarah Sterling	University of Mississippi Medical Center, Jackson, MS	9/30/2024 11:00	Research Forum Exhibit Hall - Room 2
485	Healthcare Resource Use After Etripamil Treatment to Terminate Paroxysmal Supraventricular Tachycardia: A Pooled Analysis of Phase 3 Clinical Trials	Charles Pollack	University of Mississippi Medical Center, Jackson, MS	10/1/2024 12:00	Research Forum Exhibit Hall - Poster Hall
427	Comparison of High and Low Dose Ketorolac with Placebo for Treatment of Pain in the Emergency Department: A randomized Controlled Clinical Trial	Nicolaas Kuyper	University of Missouri Hospital, Columbia, MO	9/30/2024 12:00	Research Forum Exhibit Hall - Poster Hall
307	Artificial Intelligence Enabled Escape Room Simulation for Patient Safety Education	Jeanise Butterfield	University of Missouri, Columbia, MO	10/1/2024 13:00	Research Forum Exhibit Hall - Room 1
41	Evaluation of the Use of Ketamine in Prehospital Seizure Management	Paul Schuler	University of Missouri, Columbia, MO	9/29/2024 11:30	Research Forum Exhibit Hall - Room 4
154	Effects of a "Casino Night Schedule" on Emergency Medicine Physician Wellness	Peter Nathan	University of Missouri, Columbia, MO	9/30/2024 12:00	Research Forum Exhibit Hall - Room 1
86	Use of Low-Cost Virtual Reality for Distraction and Anxiolysis During Painful Procedures	Faith Ibu	University of Missouri, Columbia, MO	9/29/2024 14:30	Research Forum Exhibit Hall - Room 4
474	The Impact of Prehospital Ultrasound Training on Paramedic Simulated Clinical Decision Making	Andrea Roche	University of New England College of Osteopathic Medicine, Biddeford, ME	10/1/2024 11:00	Research Forum Exhibit Hall - Poster Hall

115	Pediatric Emergency Department In-Situ Simulation Program	Mary Schmidt	University of New Mexico, Albuquerque, NM	9/30/2024 8:00	Research Forum Exhibit Hall - Room 2
107	Frequency of aspirin re-evaluation after a bleeding-related emergency department visit: A pilot study	Kevin Musgrow	University of North Carolina School of Medicine, Chapel Hill, NC	9/29/2024 15:30	Research Forum Exhibit Hall - Room 4
108	Improving Emergency Department CT Turnaround Times in a Large, Urban, Academic Medical Center	Johnathan Smiley	University of Pennsylvania Hospital, Philadelphia, PA	9/29/2024 15:30	Research Forum Exhibit Hall - Room 4
8	Market Share Of Emergency Department Annual Visits By Physician Employer Group Ownership Type	Angela Cai	University of Pennsylvania, Philadelphia, PA	9/29/2024 10:30	Research Forum Exhibit Hall - Room 2
478 EMF	Emergency Nurse and Physician Perspectives on Workplace Violence Strategies to Advance Workplace Safety	K. Jane Muir	University of Pennsylvania, Philadelphia, PA	10/1/2024 12:00	Research Forum Exhibit Hall - Poster Hall
459 EMF	Blood and MRI biomarkers in acute concussion to identify blood-brain barrier dysfunction	David Barton	University of Pittsburgh, Pittsburgh, PA	10/1/2024 10:00	Research Forum Exhibit Hall - Poster Hall
217	Evaluating the Safety of Ketamine-Dexmedetomidine (Ketodex) versus Ketamine-Propofol (Ketofol) Combination in Adults Undergoing Procedural Sedation: An Updated Systematic Review and Meta-Analysis of Randomized Controlled	Abraao Silva	University of Rio Verde, Formosa, Goias, Brazil	9/30/2024 14:00	Research Forum Exhibit Hall - Room 4
3	Use of a Large-Language Model to Automate a Severe Sepsis and Septic Shock (SEP-1) Abstraction	Gabriel Wardi	University of San Diego, San Diego, CA	9/29/2024 10:30	Research Forum Exhibit Hall - Room 1
13	Is the MACOCHA Score Better than Clinician Gestalt in the Emergency Department at Predicting Difficult Airways?	Ian Ward A. Maia	University of São Paulo - Brazil	9/29/2024 10:30	Research Forum Exhibit Hall - Room 3
47	Emergency Department Intubations in Older Adults and Associated Mortality	Ian Ward A. Maia	University of São Paulo, Brazil	9/29/2024 13:30	Research Forum Exhibit Hall - Room 1
113	Adverse Events of During Emergency Intubations in Neurocritical Patients	Ian Ward A. Maia	University of São Paulo, Brazil	9/30/2024 8:00	Research Forum Exhibit Hall - Room 1
164	An Analysis of Different Specialists Performing Intubation in the Emergency Department	Ian Ward A. Maia	University of São Paulo, Brazil	9/30/2024 12:00	Research Forum Exhibit Hall - Room 3
165	Ketamine vs. Etomidate in Emergency Department Intubations: The Search for a Hemodynamically Neutral Agent	Ian Ward A. Maia	University of São Paulo, Brazil	9/30/2024 12:00	Research Forum Exhibit Hall - Room 3
169	Assessing Shock Index Variants as Predictors of Peri-Intubation Circulatory Collapse	Ian Ward A. Maia	University of São Paulo, Brazil	9/30/2024 12:00	Research Forum Exhibit Hall - Room 3

103	Underserved Emergency Department Populations at Risk for Negative SARS-CoV-2 Vaccination Status and an Intervention to Improve Utilization	Charles Kemmler	University of South Carolina School of Medicine, Greenville, SC	9/29/2024 15:30	Research Forum Exhibit Hall - Room 3
178	A Pilot Program: Understanding of Social Determinants of Health following Ride-Along with Mobile Integrated Healthcare Program	Dieu Thao Nguyen	University of South Carolina School of Medicine, Greenville, SC	9/30/2024 13:00	Research Forum Exhibit Hall - Room 1
455	Analysis of Vector Change Defibrillation by Paramedics for Prehospital Refractory Ventricular Fibrillation	Kenneth Dumas	University of South Florida, Tampa, FL	9/30/2024 15:00	Research Forum Exhibit Hall - Poster Hall
287	Medical Students Perceptions, Confidence, and Knowledge of Ultrasound Education: A National Study	Miranda Teixeira	University of Tennessee Health Sciences College, Memphis, TN	10/1/2024 12:00	Research Forum Exhibit Hall - Room 1
309	Novel Addition of Point of Care Ultrasound to Medical Screening Exam for Obstetric Patients Reduces Time to Diagnosis of Ruptured Ectopic Pregnancy	Victoria Morris	University of Texas at Houston Health Science Center, Houston, TX	10/1/2024 13:00	Research Forum Exhibit Hall - Room 1
364	A Novel, Human Cadaveric Airway Model for Testing of Medical Devices and Interventions: The "Breathing" Cadaver Model	Jared Laney	University of Texas Health, San Antonio, TX	9/29/2024 11:30	Research Forum Exhibit Hall - Poster Hall
366	Critical Airway Closing Pressures In The Sniffing Versus The Neutral Head Position In A Novel, Human Cadaveric Airway Model	Jared Laney	University of Texas Health, San Antonio, TX	9/29/2024 11:30	Research Forum Exhibit Hall - Poster Hall
171	Cardiovascular Risks associated with Cannabis Use in Emergency Department Patients	Jeremy Carter	University of Texas Medical Branch, Galveston, TX	9/30/2024 12:00	Research Forum Exhibit Hall - Room 4
490	Linguistic Diversity and Its Impact on Emergency Department Utilization: A Nationwide Retrospective Analysis	Lauren Kerich	University of Texas Southwestern Medical Center, Dallas, TX	10/1/2024 13:00	Research Forum Exhibit Hall - Poster Hall
23 EMF	Norepinephrine may regulate oxidative stress in sepsis	Joby Thoppil	University of Texas Southwestern Medical Center, Dallas, TX	9/29/2024 11:30	Research Forum Exhibit Hall - Room 1
437	Use of a Sepsis Prediction Model to Augment Acuity Assignment and Improve Triage Process	George Elmquist	University of Texas Southwestern Medical School, Dallas, TX	9/30/2024 13:00	Research Forum Exhibit Hall - Poster Hall
177	Assessing the Effectiveness and Satisfaction of Teaching Huddles among Emergency Medicine Residents	Mohamad Ali Cheaito	University of Toledo, Toledo, OH	9/30/2024 13:00	Research Forum Exhibit Hall - Room 1
99	Opioid Use Among Construction Workers: A Systematic Review of Risk Factors	Hania Siddiqui	University of Toronto, Toronto, Ontario, Canada	9/29/2024 15:30	Research Forum Exhibit Hall - Room 3
168	Evaluating AI-powered Point-of-care-ultrasound Training for Estimating Gastric Volume for Pre-Intubation Assessment	Neil Wallace	University of Tucson, University Medical Center, Tucson, AZ	9/30/2024 12:00	Research Forum Exhibit Hall - Room 3

240 EMF	Exploring Early Intramuscular Epinephrine for Enhanced Drug Exposure and Early Hemodynamic Support in Cardiac Arrest: A Pilot Study in a Porcine Model	Helen Palatinus	University of Utah, Salt Lake City, UT	9/30/2024 15:00	Research Forum Exhibit Hall - Room 4
119	Exploring the Relationship between Patient- and Neighborhood-Level Factors and Caregiver-Reported Unmet Social Needs and Interest in Community Resource Referral during Pediatric Emergency Department Visits	Tala Mujahed	University of Utah, Salt Lake City, UT	9/30/2024 8:00	Research Forum Exhibit Hall - Room 3
279	Association of Increased Advanced Imaging Utilization with the Deployment of a Provider in Triage Model	Christopher Thom	University of Virginia Health System	10/1/2024 11:00	Research Forum Exhibit Hall - Room 3
163	Track that ED Consult! Implementation and Validation of an ED Consult Tracking Tool to Monitor Consult Turnaround Times.	Katie Cronin	University of Virginia, Charlottesville, VA	9/30/2024 12:00	Research Forum Exhibit Hall - Room 2
237	STUDY OF PERI-RESUSCITATION TROPONIN AND OUTCOMES (SANTO) PROOF OF CONCEPT	Graham Nichol	University of Washington, Harborview Center for Prehospital Emergency Care, Seattle, WA	9/30/2024 15:00	Research Forum Exhibit Hall - Room 4
328	Potentially Avoidable Transfers in the Trauma Registry	Cooper March	University of Washington, Seattle WA	10/1/2024 14:00	Research Forum Exhibit Hall - Room 1
139 EMF	Assessing efficacy and value of tele-emergency care within the Veterans Health Administration	Kathleen Li	University of Washington, Seattle, WA	9/30/2024 11:00	Research Forum Exhibit Hall - Room 2
25	The Effect of Early Fluid Resuscitation on Mortality in Sepsis: A Systematic Review	Michael A. Ward	University of Wisconsin Madison, Madison, WI	9/29/2024 11:30	Research Forum Exhibit Hall - Room 1
79	Subarachnoid haemorrhage in the emergency department (SHED): a United Kingdom prospective observational multicentre cohort study of the diagnostic test characteristics of CT brain for subarachnoid haemorrhage.	Tom Roberts	Univierstiy of Bristol, United Kingdom	9/29/2024 14:30	Research Forum Exhibit Hall - Room 3
129	Methamphetamine Use and Engagement with Medications for Opioid Use Disorder	Ryan Grinnell	UNLV Kirk Kerkorian School of Medicine, Las Vegas, NV	9/30/2024 8:00	Research Forum Exhibit Hall - Room 4
424	Emergency Department visits for Pickleball Injuries from 2017-2022	Martin Hannon	UNLV Kirk Kerkorian School of Medicine, Las Vegas, NV VA Palo Alto & Stanford	9/30/2024 12:00	Research Forum Exhibit Hall - Poster Hall
261	Shifts in Emergency Department Visits for Lower-Acuity Conditions Among Veterans	Anu Ramachandran	University, Palo Alto, CA	10/1/2024 10:00	Research Forum Exhibit Hall - Room 4
269	An Analysis of Suture Breakdown over Time: Comparison of Five Different Suture Materials	Jason Cummings	Valley Health System, Las Vegas, NV	10/1/2024 11:00	Research Forum Exhibit Hall - Room 1

74	Extreme Environmental Temperatures and Heat Stroke Presentations in Phoenix, Arizona	Jeffrey Stowell	Valleywise Health, Phoenix, AZ	9/29/2024 14:30	Research Forum Exhibit Hall - Room 2
181	Pre-hospital Management of Heatstroke During a Heatwave in Phoenix, Arizona	Jeffrey Stowell	Valleywise Health, Phoenix, AZ	9/30/2024 13:00	Research Forum Exhibit Hall - Room 2
17	Determinants of Guideline-Directed Anticoagulation in Emergency Department Patients Admitted with Acute Pulmonary Embolism	William Stubblefield	Vanderbilt University Medical Center, Nashville, TN	9/29/2024 10:30	Research Forum Exhibit Hall - Room 4
443	Improving Door to ECG Time at a Quaternary Care Emergency Department	Chrissie Schaeffer	Vanderbilt University Medical Center, Nashville, TN	9/30/2024 14:00	Research Forum Exhibit Hall - Poster Hall
484	Probability of Acute Stroke Detection in Pre-Hospital and Emergency Department Stroke-Alert Activations	Alexander Clark	Vanderbilt University Medical Center, Nashville, TN	10/1/2024 12:00	Research Forum Exhibit Hall - Poster Hall
234	Quality Improvement Project to Improve Electronic Transfer of Outside Hospital Records at a Veterans Affairs Hospital	James Jordano	Vanderbilt University Medical Center, Nashville, TN	9/30/2024 15:00	Research Forum Exhibit Hall - Room 3
363 EMF	Effect of Operator Experience on Outcomes of Emergency Airway Management: The Emergency Department and Intensive Care Unit Intubation Learning Curve	Alex Clark	Vanderbilt University Medical Center, Nashville, TN	9/29/2024 11:30	Research Forum Exhibit Hall - Poster Hall
393	How Many Central Venous Lines (CVL) Do Supervising Physicians Believe Resident Trainees Require to be Competent?	Sarah Brown	Vanderbilt University Medical Center, Nashville, TN	9/29/2024 15:30	Research Forum Exhibit Hall - Poster Hall
413	Can Caregivers Reliably Assess their Child's Heart Rate and Respiration Rate Using Smartphone or Smartwatch Applications?	Motoki Yasuda	Virginia Commonwealth University Medical Center, Richmond, VA	9/30/2024 11:00	Research Forum Exhibit Hall - Poster Hall
430	Decreasing Time to Initial Pain Intervention in the Pediatric Emergency Department	Jillian Korn	Virginia Commonwealth University, Children's Hospital, Richmond, VA	9/30/2024 13:00	Research Forum Exhibit Hall - Poster Hall
285	The ECMIPS Trial: Effects of Cardiac Monitoring on Perceived Stress in Unexplained Syncope	Carter Gottschalk	Virginia Tech Carilion School of Medicine, Roanoke, VA	10/1/2024 11:00	Research Forum Exhibit Hall - Room 4
15	Diagnostic Performance of the MI3 Machine Learning Algorithm in Patients with an Initial Indeterminate Troponin	Simon Mahler	Wake Forest University School of Medicine, Winston Salem, NC	9/29/2024 10:30	Research Forum Exhibit Hall - Room 4
21	The Economic and Mortality Benefits of Delivering at Least 30ml/kg within 3 Hours of Septic Shock Onset in the Emergency Department	Mark Piehl	WakeMed, Raleigh, NC	9/29/2024 11:30	Research Forum Exhibit Hall - Room 1

449	The Effect of Early Sepsis Recognition and Fluid Bolus Initiation on Hospital Outcomes Among Patients with Septic Shock	Mark Piehl	WakeMed, Raleigh, NC	9/30/2024 15:00	Research Forum Exhibit Hall - Poster Hall
334	Resuscitative Transesophageal Echo During CPR Identifies Targets to Improve CPR Quality	Daniel Theodoro	Washington University School of Medicine, St. Louis, MO	10/1/2024 14:00	Research Forum Exhibit Hall - Room 2
275	To Do or Not to Do? Qualitative methods for Ultrasound Guided Subclavian in the Emergency Department	Enyo Ablordeppey	Washington University School of Medicine, St. Louis, MO	10/1/2024 11:00	Research Forum Exhibit Hall - Room 2
26	BMI is negatively related to initial serum lactate but not mortality in ED sepsis patients	Manoj Arra	Washington University School of Medicine, St. Louis, MO	9/29/2024 11:30	Research Forum Exhibit Hall - Room 1
306	NAD+ metabolism guides temporal variation in macrophage inflammatory responses	Manoj Arra	Washington University School of Medicine, St. Louis, MO	10/1/2024 12:00	Research Forum Exhibit Hall - Room 4
489	Incidence Rates and Social Factors Associated with Heart Failure Related Encounters in Metropolitan Detroit, Michigan, Emergency Departments from 2018-2024.	Brian Haber	Wayne State University School of Medicine, Detroit, MI	10/1/2024 13:00	Research Forum Exhibit Hall - Poster Hall
157	Transitions: A Financial Wellness Education Pilot Curriculum for EM Residents	Sean McCormick	Wayne State University, Detroit, MI	9/30/2024 12:00	Research Forum Exhibit Hall - Room 1
49	Exploring Current Emergency Medical Services Approaches to Manage Agitated Older Adult Patients: A Comprehensive Analysis of Statewide Protocols	Joshua Lachs	Weill Cornell Medicine, New York NY	9/29/2024 13:30	Research Forum Exhibit Hall - Room 1
71	Examining Outliers: Using Advanced Informatics to Inform Novel Process Improvement	Hamza Ijaz	Weill Cornell Medicine, New York, NY	9/29/2024 14:30	Research Forum Exhibit Hall - Room 1
251 EMF	The Impact of Adverse Social Determinants of Health on Healthcare Utilization Among Heart Failure Patients in a Mobile Integrated Health Program	Gabrielle Ramirez	Weill Cornell Medicine, New York, NY	10/1/2024 10:00	Research Forum Exhibit Hall - Room 2
280	'What are we waiting for?' Conflicting Perspectives on the ED Boarding Crisis: A Qualitative Analysis of Interviews with Patients, Frontline Providers and Hospital Leaders	Maressa Cumbermack	Weill Cornell Medicine, New York, NY	10/1/2024 11:00	Research Forum Exhibit Hall - Room 3
131	Pulmonary Embolism Severity Index vs Point-of-Care Ultrasound in Predicting Adverse Outcomes	Paige Antoon	Wellspan York Hospital, York, PA	9/30/2024 11:00	Research Forum Exhibit Hall - Room 1
463	A Predictive Nomogram Based Model for Lower Extremity Compartment Syndrome after Trauma	Blake Callahan	Wellstar Kennestone Regional Medical Center, Marietta, GA	10/1/2024 10:00	Research Forum Exhibit Hall - Poster Hall
104	Implementation of an Emergency Department (ED) Quality Improvement Program to Improve care for ED Patients with Opioid Use Disorder at four Southwest Michigan Hospitals	Sidhvi Nekkanti	WMed Department of Emergency Medicine, Kalamazoo, MI	9/29/2024 15:30	Research Forum Exhibit Hall - Room 4

299	Racial Disparities in Concussion Among High School Students in the United States	Jonathan Elliott	Wright State University, Dayton Children's Hospital, Dayton, OH	10/1/2024 12:00	Research Forum Exhibit Hall - Room 3
75	Factors Associated with Disposition Among Patients with Burn-related Injuries Presenting to the Emergency Department from 2016 - 2023	Michael C. Larkins	Wright State University, Dayton, OH	9/29/2024 14:30	Research Forum Exhibit Hall - Room 2
403 EMF	Barriers and Facilitators to Addiction Treatment Access from the Emergency Department Among Black Individuals With Opioid Use Disorder	Edouard Coupet Jr.	Yale Department of Emergency Medicine, New Haven, CT	9/30/2024 8:00	Research Forum Exhibit Hall - Poster Hall
274	Association of Dilated Aortic Root on Point-of-care Ultrasound with Aortic Aneurysm and Dissection	Mina Hesami	Yale Emergency Department, New Haven, CT	10/1/2024 11:00	Research Forum Exhibit Hall - Room 2
28	Evaluating the Utility of Pelvic Ultrasound Following a Negative CT Pelvis in Women Presenting to the Emergency Room with Abdominal Pain	Rohit Sangal	Yale New Haven Hospital, New Haven, CT	9/29/2024 11:30	Research Forum Exhibit Hall - Room 2
167	Patient monitor position and operator utilization during endotracheal intubation	Rachelle Perkins	Yale New Haven Hospital, New Haven, CT	9/30/2024 12:00	Research Forum Exhibit Hall - Room 3
488	Impact of Housing Status and Treatment Engagement for Emergency Department Patients with Substance Use Disorders	Caitlin Ryus	Yale School of Medicine, New Haven, CT	10/1/2024 13:00	Research Forum Exhibit Hall - Poster Hall
428	Self-reported Readiness to Change Alcohol Use in Emergency Department Patients with Alcohol Use Disorder Predicts Successful Linkage to Treatment	Kathryn Hawk	Yale University, New Haven, CT	9/30/2024 12:00	Research Forum Exhibit Hall - Poster Hall
127	Medications for Alcohol Use Disorder and Withdrawal: A National Sample of Patients Discharged from the Emergency Department	Kathryn Hawk	Yale University, New Haven, CT	9/30/2024 8:00	Research Forum Exhibit Hall - Room 4
142	Derivation and Validation of a Clinical Risk Score to Predict Need for Intensive Care Unit Utilization After Initial ED Evaluation of Patients with Acute Traumatic Injuries	Michael Makutonin	Yale University, New Haven, CT	9/30/2024 11:00	Research Forum Exhibit Hall - Room 3
330	One Year Outcomes in Operative versus Non-Operative Management of Acute Appendicitis: Results of a Single State Multi-Year Study of Linked Statewide Databases	Michael Makutonin	Yale University, New Haven, CT	10/1/2024 14:00	Research Forum Exhibit Hall - Room 1
409	The Impact of Level Loading in a Large Academic Medical System	Monisha Dilip	Yale University, New Haven, CT	9/30/2024 8:00	Research Forum Exhibit Hall - Poster Hall
152	Accuracy of Point-of-Care Ultrasound in Detecting Retained Products of Conception	Thomas Fetherston	Yale University, New Haven, CT	9/30/2024 11:00	Research Forum Exhibit Hall - Room 4

170	Interpretable machine learning to enhance the HEART score in predicting major adverse cardiac events in patients with chest pain in the emergency department	Chun En Yau	Yong Loo Lin School of Medicine, National University of Singapore, Singapore	9/30/2024 12:00	Research Forum Exhibit Hall - Room 4
440	Impact of Emergency Department Overcrowding on the Occurrence of In-Hospital Cardiac Arrest: a Propensity Score Matched Study	Min Joung Kim	Yonsei University College of Medicine, Seoul, Republic of Korea	9/30/2024 14:00	Research Forum Exhibit Hall - Poster Hall
135	Improving Overcrowding and Patient Satisfaction in the Emergency Department Through Early Discharge Lounge Operation	Chaeryoung Park	Yonsei University Severance Hospital, Seoul, Republic of Korea	9/30/2024 11:00	Research Forum Exhibit Hall - Room 1
201	A recombinant native human anti-tetanus monoclonal antibody versus human tetanus immunoglobulin for passive immunization against tetanus: a double-blind, randomized, phase 3 trial	Xinyu Liu	Zhuhai Trinomab Pharmaceutical Co., Ltd., Zhuhai City, China	9/30/2024 14:00	Research Forum Exhibit Hall - Room 1
407	The Effect of Naloxone Administration on the Treat and Release Length of Stays in Emergency Department Patients with Suspected Opioid Overdoses	Sanjey Gupta	Zucker School of Medicine, Bay Shore, NY	9/30/2024 8:00	Research Forum Exhibit Hall - Poster Hall
358	Reduction In Emergency Department Length Of Stay And Head CT Utilization With Implementation Of Brainscope In Head Injury Evaluation	Sanjey Gupta	Zucker School of Medicine, Bay Shore, NY	9/29/2024 10:30	Research Forum Exhibit Hall - Poster Hall