

2020 AAST Annual Meeting VIRTUAL Schedule					
All times are CST					
Tuesday, September 8, 2020					
9:00 AM - 9:30 AM	Presidential Introduction				
	David Spain, MD				
9:30 AM - 12:30 PM	Session I: Plenary Papers 1-9 Moderator: David Spain, MD			Presenter	Discussant
9:30 AM - 9:50 AM	1	387	AFTER 800 MTP EVENTS, MORTALITY DUE TO HEMORRHAGIC SHOCK REMAINS HIGH AND UNCHANGED DESPITE SEVERAL HEMORRHAGE CONTROL ADVANCEMENTS; IS IT TIME TO MOVE THE PENDULUM?	Juan Duchesne, MD	Jeremy Cannon, MD
9:50 AM - 10:10 AM	2	461	DYNAMIC USE OF FIBRINOGEN UNDER VISCOELASTIC ASSESSMENT RESULTS IN REDUCED NEED FOR PLASMA AND DIMINISHED OVERALL TRANSFUSION REQUIREMENTS IN SEVERE TRAUMA	Marta Barquero López, MD	Mitchell Cohen, MD
10:10 AM - 10:30 AM	3	503	PLASMA RESUSCITATION WITH ADJUNCTIVE PERITONEAL RESUSCITATION REDUCES ISCHEMIA INDUCED INTESTINAL BARRIER BREAKDOWN FOLLOWING HEMORRHAGIC SHOCK	Jessica Schucht, MD	Rochelle Dicker, MD
10:30 AM - 10:50 AM	4	335	INFLATE AND PACK! PELVIC PACKING COMBINED WITH REBOA DEPLOYMENT PREVENTS HEMORRHAGE RELATED DEATHS IN UNSTABLE PELVIC FRACTURES	Clay Cothren Burlew, MD	Ernest Moore, MD
10:50 AM - 11:10 AM	5	570	CRITICAL CARE ULTRASOUND IN GERIATRIC TRAUMA RESUSCITATION LEADS TO DECREASED FLUID ADMINISTRATION AND VENTILATOR DAYS	Elaine Cleveland, MD	Paula Ferrada, MD
11:10 AM - 11:30 AM	6	634	OUTCOMES OF STANDARDIZED NON-OPERATIVE MANAGEMENT OF HIGH-GRADE PANCREATIC TRAUMA IN CHILDREN: A STUDY FROM THE PEDIATRIC TRAUMA SOCIETY PANCREATIC TRAUMA STUDY GROUP	Bindi Naik-Mathuria, MD, MPH	Kathryn Bass, MD
11:30 AM - 11:50 AM	7	200	ANTIPLATELET AND ANTICOAGULANT AGENTS, ALONE AND IN COMBINATION, HAVE MINIMAL IMPACT ON TRAUMATIC BRAIN INJURY (TBI) INCIDENCE, NEED FOR SURGERY, AND MORTALITY IN GERIATRIC GROUND LEVEL FALLS (GLFS): A MULTI-INSTITUTIONAL ANALYSIS OF 33,710 PATIENTS	Samir Fakhry, MD	Scott Sagraves, MD
11:50 AM - 12:10 PM	8	515	MEAN ARTERIAL PRESSURE MAINTENANCE FOLLOWING SPINAL CORD INJURY: DOES MEETING THE TARGET MATTER?	Jordan Weinberg, MD	Deborah Stein, MD, MPH
12:10 PM - 12:30 PM	9	702	FIREARM STORAGE PRACTICES OF U.S. MEMBERS OF THE AMERICAN COLLEGE OF SURGEONS	Brendan Campbell, MD	Tracey Dechert, MD
12:30 PM - 1:00 PM	Break				
1:00 PM - 2:00 PM	Business Meeting				
2:00 PM - 6:00 PM	Add-on Session: Communications Committee, "Trends, Updates, and Controversies in Acute Care Surgery"				
6:00 PM - 7:00 PM	Happy Hour with AAST President! *Registration required				
Wednesday, September 9, 2020					
12:00 PM - 1:00 PM	Lunch Session: Palliative Care and Geriatrics Committees: "Making Your Geriatric and Palliative Programs a Strength: TQIP Guideline Implementation and the VRC Perspective"				
1:00 PM - 2:40 PM	Session II: Papers 10-13 Moderator: Rosemary Kozar, MD			Presenter	Discussant
1:00 PM - 1:20 PM	10	80	ANTITHROMBIN III AMELIORATES POST-TBI CEREBRAL LEUKOCYTE-ENDOTHELIAL CELL INTERACTIONS AND BLOOD BRAIN BARRIER (BBB) PERMEABILITY IN VIVO	Mohamed Elsaadani, MD	Hasan Alam, MD

1:20 PM - 1:40 PM	11	337	THE EXPRESSION OF REPULSIVE GUIDANCE MOLECULE A (RGMA) AFTER TRAUMATIC BRAIN INJURY: THE TIME-COURSE GENE EXPRESSION CHANGES IN THE MURINE CONTROLLED CORTICAL IMPACT MODEL	Eri Uemura, MD	Eric Ley, MD	
1:40 PM - 2:00 PM	12	296	ACTIVE MONOCYTE EXOCYTOSIS OF MITOCHONDRIAL DAMPS SUPPRESSES NEUTROPHIL FUNCTION	Carl Hauser, MD	Raul Coimbra, MD, PhD	
2:00 PM - 2:20 PM	13	635	Freeze Dried Platelets Repair and Stabilize the Vascular Endothelium in Hemorrhagic Shock	Shibani Pati, MD, PhD	Carrie Sims, MD	
2:20 PM - 2:40 PM	Break					
2:40 PM - 3:00 PM	Scholarship Presentations					
3:00 PM - 4:40 PM	Session III: Papers 14-18 Moderator: Christopher Michetti, MD			Presenter	Discussant	
3:00 PM - 3:20 PM	14	577	ASSOCIATION OF TIMING OF INITIATION OF PHARMACOLOGIC VENOUS THROMBOEMBOLISM PROPHYLAXIS WITH OUTCOMES IN TRAUMA PATIENTS	Jason Hecht, MD, PharmD	Elliott Haut, MD, PhD	
3:20 PM - 3:40 PM	15	212	RISK OF THROMBOEMBOLIC EVENTS AFTER THE USE OF TXA IN TRAUMA PATIENTS	Marianna Fischmann, MD	Michelle McNutt, MD	
3:40 PM - 4:00 PM	16	508	HEAD IN THE SAND? THE VALUE OF ROUTINE DUPLEX ULTRASOUND SCREENING FOR VENOUS THROMBOEMBOLISM IN THE TRAUMA PATIENT: A RANDOMIZED VANGUARD TRIAL	Annika Bickford Kay, PA	M. Margaret Knudson, MD	
4:00 PM - 4:20 PM	17	546	Hybrid emergency room shows the maximum effect on trauma resuscitation when used in patients with higher severity	Natsuhiko Morita, MD	Laura Moore, MD	
4:20 PM - 4:40 PM	18	295	REAL-TIME BEDSIDE MANAGEMENT AND TITRATION OF PARTIAL REBOA WITHOUT AN ARTERIAL LINE: GOOD FOR PRESSURE, NOT FOR FLOW!	Matthew Carr, MD	Megan Brenner, MD, MSc	
5:00 PM - 8:00 PM	Poker Night! (Registration required) *Registration required					
Thursday, September 10, 2020						
9:00 AM - 10:20 AM	Session IV: Papers 19-22 Moderator: Kimberly A. Davis, MD, MBA			Presenter	Discussant	
9:00 AM - 9:20 AM	19	775	GALL STONES RELATED COMPLICATIONS AFTER UNTREATED BILIARY COLIC: A SIX-MONTH READMISSIONS STUDY	Faisal Jehan, MD	James Davis, MD	
9:20 AM - 9:40 AM	20	118	BILE DUCT CLEARANCE AND CHOLECYSTECTOMY FOR CHOLEDOCOLITHIASIS: ONE - STAGE LAPAROSCOPIC CHOLECYSTECTOMY WITH INTRA-OPERATIVE ENDOCOPIC RETROGRADE CHOLANGIOPANCREATOGRAPHY (ERCP) PROCEDURE VERSUS TWO - STAGE PROCEDURE	Gary Bass, MD, PhD, MBA, MSc	Caroline Reinke, MD	
9:40 AM - 10:00 AM	21	145	EVALUATING THE ASSOCIATION BETWEEN AAST EMERGENCY GENERAL SURGERY SEVERITY GRADES AND OUTCOMES USING NATIONAL CLAIMS DATA	John Scott, MD, MPH	Heena Santry, MD	
10:00 AM - 10:20 AM	22	485	READMISSION FOR VENOUS THROMBOEMBOLISM AFTER EMERGENCY GENERAL SURGERY IS UNDERREPORTED AND INFLUENCED BY INSURANCE STATUS	Rishi Rattan, MD	Myung Park, MD	
10:20 AM - 10:35 AM	Break - commercial FROM sponsor, AAST commercial					
10:35 AM - 12:55 PM	Session V: Papers 23-29 Moderator: Clay Burlew, MD			Presenter	Discussant	
10:35 AM - 10:55 AM	23	85	UNIVERSAL SCREENING FOR BLUNT CEREBROVASCULAR INJURY	Jonathan Black, MD	Walter Biffl, MD	
10:55 AM - 11:15 AM	24	345	The Impact of Delayed Hip Fracture Management on Health Outcomes for African American Older Adults	Molly Jarman, PhD, MPH	Anne Mosenthal, MD	
11:15 AM - 11:35 AM	25	267	A NATIONWIDE PROSPECTIVE MULTICENTER STUDY ON DEFINITIVE SURGERY FOR ISOLATED HIP FRACTURE WITHIN 24 HOURS	Darwin Ang, MD, PhD, MPH	Alicia Mangram, MD	
11:35 AM - 11:55 AM	26	129	A MULTICENTER TRIAL OF THE EVOLVING DIAGNOSIS AND MANAGEMENT OF HIGH-GRADE PANCREATIC INJURIES	Walter Biffl, MD	Babak Sarani, MD	
11:55 AM - 12:15 PM	27	675	HARD SIGNS GONE SOFT	Anna Romagnoli, MD	Enrique Ginzburg, MD	
12:15 PM - 12:35 PM	28	268	PROSPECTIVE STUDY OF SHORT-TERM QUALITY OF LIFE AFTER TRAUMATIC RIB FRACTURES	Jeff Choi, MD	Suresh Agarwal, Jr., MD	
12:35 PM - 12:55 PM	29	229	ACQUISITION OF MEDICAID AT THE TIME OF INJURY: AN OPPORTUNITY FOR SECURING INSURANCE COVERAGE	Joshua Jaramillo, MD	Kevin Schuster, MD, MPH	
12:55 PM - 1:00 PM	Break					

1:00 PM - 2:00 PM	Lunch Session: Equity, Diversity, and Inclusion Committee: "Achieving and Maintaining a Diverse Workforce: Lofty Goals and Strategic Plans are Not Enough!"				
2:00 PM - 2:10 PM	Commercial/Reminder to check out ePosters				
2:10 PM - 6:10 PM	Add-on Session: Acute Care Surgery Committee, "The New Surgeon: Life After Residency and Fellowship"				
6:30 PM - 7:30 PM	Meet the Leadership: Sip and Chat with Dr. Mary Fallat *Registration required				
Friday, September 11, 2020					
8:55 AM - 9:00 AM	Moment of Silence - 9/11				
9:00 AM - 11:40 AM	Session VI: Papers 30-37 Moderator: David Livingston, MD			Presenter	Discussant
9:00 AM - 9:20 AM	30	698	TIME IS OF THE ESSENCE: THE RELATIONSHIP BETWEEN TIMING OF AMPUTATION AND COMPLICATIONS AMONG PATIENTS WITH A MANGLED LOWER EXTREMITY	Bourke Tillmann, MD	Kenji Inaba, MD
9:20 AM - 9:40 AM	31	218	EXTRATHORACIC POLYTRAUMA DYSREGULATES NEUTROPHIL FUNCTION AND EXACERBATES PNEUMONIA-INDUCED LUNG INJURY	Christina Zhang, MD	Addison May, MD, MBA
9:40 AM - 10:00 AM	32	15	TRAUMA PATIENT VS. CAREGIVER SATISFACTION WITH DELIVERY OF PALLIATIVE CARE: WHO FACES THE BURDEN?	Constance McGraw, MPH	Leah Tatebe, MD
10:00 AM - 10:20 AM	33	394	ARE LEGALLY PURCHASED GUNS TO BLAME FOR OVERALL FIREARM MORTALITY? A STATE-LEVEL ANALYSIS OF THE ASSOCIATION BETWEEN FIREARM RETAIL AVAILABILITY AND FIREARM MORTALITY	August Houghton, BS	Nina Glass, MD
10:20 AM - 10:40 AM	34	99	Developing Community-Based Solutions to Interpersonal Firearm Violence: The Differing Perspectives of Survivors and Trauma Surgeons	Bachar Halimeh, MBBS	Stephanie Bonne, MD
10:40 AM - 11:00 AM	35	189	CAUGHT IN THE CROSSFIRE: 37 YEARS OF FIREARM VIOLENCE AFFLICTING AMERICA’S YOUTH	Nathan Manley, MD	Dennis Vane, MD, MBA
11:00 AM - 11:20 AM	36	603	A PSEUDO-DILEMMA: ARE WE OVER-DIAGNOSING AND OVER-TREATING TRAUMATIC SPLENIC INTRAPARENCHYMAL PSEUDOANEURYSMS?	Sydney Radding, MD	Benjamin Zarzaur, Jr., MD, MPH
11:20 AM - 11:40 AM	37	318	ENHANCING TRAUMA REGISTRIES BY INTEGRATING TRAFFIC RECORDS AND GEOSPATIAL ANALYSIS TO IMPROVE BICYCLIST SAFETY	Jay Doucet, MD, MSc	Louis Magnotti, MD
11:40 AM - 12:00 PM	Break				
12:00 PM - 1:00 PM	Lunch Session: Critical Care Committee: "Surgical Critical Care: Challenge the Experts"				
1:00 PM - 1:30 PM	Diversity and Inclusion Committee Statement				
2:00 PM - 3:00 PM	Virtual Escape Room *Registration required				
Saturday, September 12, 2020					
9:00 AM - 1:00 PM	Add-on Session: Education Committee, "Cutting Edge Case Management in Trauma, ICU, and Emergency Surgery: Continuous Certification 2020 Course"				
1:00 PM - 2:00 PM	Yoga Session				
Sunday, September 13, 2020					
1:00 PM - 3:00 PM	COVID Panel				
3:00 PM - 4:00 PM	Lunch Session: Military Liaison Committee: "Challenges and Opportunities for Conducting Research Studies in the Deployed Setting"				

4:00 PM - 5:00 PM	"Acute Care Surgery and ABS Certification: Opportunities and Challenges"				
5:00 PM - 6:00 PM	Meet the Leadership: Sip and Chat with Dr. David Livingston *Registration required				
6:00 PM - 7:00 PM	Virtual Comedy Show				
Monday, September 14, 2020					
9:00 AM - 11:20 AM	Session VII: Papers 38-44 Moderator: Robert Winchell, MD			Presenter	Discussant
9:00 AM - 9:20 AM	38	712	REGIONALIZATION OF TRAUMA CARE BY OPERATIVE EXPERIENCE: DOES THE VOLUME OF EXPLORATORY LAPAROTOMY MATTER?	Andrew Tang, MD	Brian Eastridge, MD
9:20 AM - 9:40 AM	39	806	USE OF RESUSCITATIVE ENDOVASCULAR BALLOON OCCLUSION OF THE AORTA IN TRAUMATIC BRAIN INJURY PATIENT: A NATIONWIDE ANALYSIS	Muhammad Khurrum, MD	A. Britton Christmas, MD
9:40 AM - 10:00 AM	40	697	MULTI-INSTITUTIONAL VALIDATION STUDY OF THE INJURED TRAUMA SURVIVOR SCREEN (ITSS)	Joshua Hunt, PhD	Rachael Callcut, MD
10:00 AM - 10:20 AM	41	591	ROADWAY FEATURES ASSOCIATED WITH ELDERLY MOTOR VEHICLE COLLISIONS	Maxwell Presser, BA	Robert Barraco, MD, MPH
10:20 AM - 10:40 AM	42	526	RECENT RELEASE FROM PRISON – A NOVEL RISK FACTOR FOR INTIMATE PARTNER HOMICIDE	Justin Cirone, MD	D'Andrea Joseph, MD
10:40 AM - 11:00 AM	43	470	A CLINICAL PRACTICE GUIDELINE USING PERCENTAGE OF PREDICTED FVC IMPROVES RESOURCE ALLOCATION FOR RIB FRACTURE PATIENTS	Joshua Billings, MD	Fredric Pieracci, MD, MPH
11:00 AM - 11:20 AM	44	467	DISTINCT IMMUNOLOGIC ENDOTYPES ARE ASSOCIATED WITH CLINICAL TRAJECTORY AFTER SEVERE BLUNT TRAUMA AND HEMORRHAGIC SHOCK	Scott Brakenridge, MD	Ronald Tompkins, MD
11:20 AM - 12:00 PM	Break				
12:00 PM -1:00 PM	<i>Lunch Session: Program Committee: "How Do I Get Out of This? Managing Complex Emergency General Surgery Issues"</i>				
1:00 PM - 2:00 PM	<i>Lunch Session: International Relations Committee: "Global Surgery: Establishing Long-term, Sustainable, Bidirectional Programs"</i>				
2:00 PM - 3:30 PM	Paint and Pour *Registration required				
Tuesday, September 15, 2020					
3:00 PM - 4:00 PM	Meet the Leadership: Coffee Time with Dr. Reilly *Registration required				
4:00 PM - 6:20 PM	Session VIII: Papers 45-51 Moderator: Mary Fallat, MD			Presenter	Discussant
4:00 PM - 4:20 PM	45	438	PEDIATRIC ADJUSTED REVERSE SHOCK INDEX MULTIPLIED BY GLASGOW COMA SCALE OUTPERFORMS PEDIATRIC ADJUSTED SHOCK INDEX IN PEDIATRIC WAR ZONE TRAUMA	Daniel Lammers, MD	Randall Burd, MD, PhD
4:20 PM - 4:40 PM	46	151	COMPARISON OF MASSIVE AND EMERGENCY TRANSFUSION PREDICTION SCORING SYSTEMS AFTER TRAUMA WITH A NEW BLEEDING RISK INDEX SCORE APPLIED IN-FLIGHT	Peter Hu, MD	Bryan Cotton, MD
4:40 PM - 5:00 PM	47	740	TRANSFUSION OF A SINGLE "DISCRETIONARY" UNIT OF RED BLOOD CELLS IS ASSOCIATED WITH WORSE CLINICAL OUTCOMES IN TRAUMA PATIENTS: A TRAUMA QUALITY IMPROVEMENT PROGRAM (TQIP) STUDY	Khaled Abdul Jawad, MD	Jeffrey Kerby, MD, PhD
5:00 PM - 5:20 PM	48	55	CLAMSHELL THORACOTOMY BETTER FACILITATES THORACIC LIFE-SAVING PROCEDURES WITHOUT INCREASED COMPLICATIONS COMPARED TO ANTEROLATERAL APPROACH TO RESUSCITATIVE THORACOTOMY: RESULTS FROM THE AAST AORTA REGISTRY	Joseph DuBose, MD	Elizabeth Benjamin, MD, PhD
5:20 PM - 5:40 PM	49	424	LONG-TERM OUTCOMES OF ILLICIT DRUG USE IN TRAUMA PATIENTS: A MULTICENTER PATIENT-REPORTED OUTCOMES STUDY	Mohammad El Moheb, MD	Michael Lekawa, MD
5:40 PM - 6:00 PM	50	164	Modifiable Factors to Improve Work-Life Balance for Trauma Surgeons	Carlos Brown, MD	Jamie Coleman, MD
6:00 PM - 6:20 PM	51	147	RECTAL DELIVERY OF OXYGEN MICROBUBBLES AUGMENTS SYSTEMIC OXYGENATION IN PORCINE MODEL OF SMOKE INHALATION-INDUCED ACUTE RESPIRATORY DISTRESS SYNDROME	Keely Buesing, MD	George Kasotakis, MD, MPH
6:20 PM - 6:40 PM	Break				
6:40 PM - 7:40 PM	<i>Lunch Session: Education Committee: "Regionalization of Acute Care Surgery"</i>				
7:40 PM - 8:00 PM	Chair Yoga				

8:00 PM - 9:00 PM	Lunch Session: Program Committee: "Cellular Therapy for Trauma Patients: The Future is Now"				
Wednesday, September 16, 2020					
12:00 PM - 2:40 PM	Session IX: Papers 52-59 Moderator: Sharon Henry, MD			Presenter	Discussant
12:00 PM - 12:20 PM	52	187	ALIVE AND AT HOME: 5-YEAR OUTCOMES IN OLDER ADULTS FOLLOWING EMERGENCY GENERAL SURGERY	Matthew Guttman, MD	Zara Cooper, MD, MSc
12:20 PM - 12:40 PM	53	139	FAST TRACK PATHWAY PROVIDES SAFE, VALUE BASED CARE ON BUSY ACUTE CARE SURGERY SERVICE	Kali Kuhlenschmidt, MD	Lillian Kao, MD, MS
12:40 PM - 1:00 PM	54	110	WHAT HAPPENS WHEN THEY'RE GONE? THE IMPACT ON HOSPITAL REVENUE AND OPERATIVE CASELOADS WHEN EMERGENCY GENERAL SURGERY OPERATIONS ARE REGIONALIZED	Robert Becher, MD	Jennifer Knight, MD
1:00 PM - 1:20 PM	55	743	MULTICENTER VALIDATION OF THE AAST GRADING SCALE FOR ACUTE CHOLECYSTITIS	Kevin Schuster, MD, MPH	Eric Toschlog, MD
1:20 PM - 1:40 PM	56	472	WILL TRAUMA SYSTEMS WORK FOR EGS? QUANTIFYING GEOGRAPHIC PROXIMITY BETWEEN LOWER AND HIGHER PERFORMING EMERGENCY GENERAL SURGERY HOSPITALS	Michael DeWane, MD	Avery Nathens, MD, PhD, MPH
1:40 PM - 2:00 PM	57	608	TRAUMA HEALTH LITERACY: STEPS TOWARD REMEDIATION	Catherine Seger, MD	Cherisse Berry, MD
2:00 PM - 2:20 PM	58	788	DEPRESSION PREDICTS LONG-TERM COGNITIVE IMPAIRMENT IN SURVIVORS OF CRITICAL ILLNESS	Mina Nordness, MD	Matthew Lissauer, MD
2:20 PM - 2:40 PM	59	209	PATIENTS FOLLOW DIFFERENT FINANCIAL HARDSHIP TRAJECTORIES IN THE YEAR AFTER INJURY	Benjamin Zarzaur, Jr., MD, MPH	Joseph Minei, MD, MBA
2:40 PM - 3:00 PM	Break				
3:00 PM - 4:00 PM	Lunch Session: Program Committee: "Open vs. Endovascular Approaches to Vascular Trauma - Complementary, Not Competitive"				
4:00 PM - 5:00 PM	Game Night Out *Registration required				
Thursday, September 17, 2020					
2:00 PM - 4:00 PM	Session X: Papers 60-65 Moderator: Ajai Malhotra, MD			Presenter	Discussant
2:00 PM - 2:20 PM	60	33	ENDOVASCULAR VS OPEN MANAGEMENT OF TRAUMATIC ILIAC ARTERY INJURIES: A REVIEW OF THE AMERICAN ASSOCIATION FOR THE SURGERY OF TRAUMA PROSPECTIVE OBSERVATIONAL VASCULAR INJURY TRIAL (PROOVIT) REGISTRY	Jason Miner, MD	Nicole Stassen, MD
2:20 PM - 2:40 PM	61	512	BEYOND THE HEADLINES: A DETAILED ANALYSIS OF 19 YEARS OF MASS SHOOTINGS ACROSS THE UNITED STATES	Richard Lewis, MD	Deborah Kuhls, MD
2:40 PM - 3:00 PM	62	814	THE PREHOSPITAL USE OF YOUNGER AGE WHOLE BLOOD IS ASSOCIATED WITH AN IMPROVED ARRIVAL COAGULATION PROFILE	Thomas Clements, MD	Jason Sperry, MD, MPH
3:00 PM - 3:20 PM	63	154	VALIDATION OF A NOMOGRAM PREDICTING BLEEDING CONTROL INTERVENTIONS AFTER HIGH-GRADE RENAL TRAUMA	Sorena Keihani, MD, MSc	Andre Campbell, MD
3:20 PM - 3:40 PM	64	256	PROLONGED METABOLOMIC ALTERATIONS CHARACTERIZE PERSISTENT INFLAMMATION, IMMUNOSUPPRESSION, AND CATABOLISM SYNDROME AFTER SEVERE TRAUMA	Dara Horn, MD	Paul Bankey, MD
3:40 PM - 4:00 PM	65	695	TRAUMA BAY VIRTUAL REALITY - A GAME-CHANGER FOR ATLS INSTRUCTION AND ASSESSMENT	Raminder Nirula, MD, MPH	Daniel Grabo, MD
4:00 PM - 4:20 PM	Break				
4:20 PM - 5:20 PM	Lunch Session Palliative Care Committee: "It Keeps Me Up at Night: Ethical and Legal Challenges in Acute Care Surgery"				
5:20 PM - 5:35 PM	Break				
5:35 PM - 6:35 PM	Lunch Session: Communications Committee: "Burnout is a Threat to the Vitality of our Profession: Insights and Advice from a Multi-Generational Panel of Experts"				
7:00 PM - 8:00 PM	Meet the Leadership: Sip and Chat with Dr. Sharon Henry *Registration required				
Friday, September 18, 2020					
9:00 AM - 10:18 AM	Session XI: Quickshot Session I 1-13 Moderator: Jeffrey Claridge, MD			Presenter	Discussant

9:00 AM - 9:06 AM	1	100	PATTERN-BASED ANALYSIS OF GENE EXPRESSION PROFILE BY CANONICAL DISCRIMINANT ANALYSIS COULD IDENTIFY THE PATHOPHYSIOLOGY REGARDLESS OF THE SEVERITY	Goro Tajima, MD, PhD	Lawrence Diebel, MD	
9:06 AM - 9:12 AM	2	134	CAN THE USE OF A PUBLICLY-AVAILABLE SAFETY ALERT APP IMPROVE URBAN TRAUMA TEAM PRE-HOSPITAL NOTIFICATION?	Leandra Krowsoski, MD	John Porter, MD	
9:12 AM - 9:18 AM	3	705	DAYS THAWED DOES NOT AFFECT SURVIVAL, BLEEDING, OR BIOMARKERS IN PATIENTS RECEIVING PREHOSPITAL FRESH FROZEN PLASMA: PAMER SECONDARY ANALYSIS	Katherine Reitz, MD	Martin Schreiber, MD	
9:18 AM - 9:24 AM	4	43	STANDARDIZATION OF OPIOID PRESCRIPTION AFTER TRAUMA (STOP TRAUMA): A PROSPECTIVE INTERVENTION TO REDUCE EXCESSIVE OPIOID PRESCRIPTION.	Eric Walser, MD	Alexandra Briggs, MD	
9:24 AM - 9:30 AM	5	287	THE RELATIONSHIP BETWEEN CORTISOL REPOSE AND THE DEVELOPMENT OF CHRONIC PAIN IN TRAUMATICALLY INJURED PATIENTS	Colleen Trevino, PhD	Preston Miller, MD	
9:30 AM - 9:36 AM	6	261	TRAUMA CENTER DESIGNATION CAN NULIFY THE EFFECT OF CARE DISCONTINUITY	Manuel Castillo-Angeles, MD, MPH	Daniel Margulies, MD	
9:36 AM - 9:42 AM	7	464	APHERESIS PLATELETS HAVE COMPROMISED AGGREGATION COMPARED TO POOLED PLATELETS	Christina Riojas, MD	Noelle Saillant, MD	
9:42 AM - 9:48 AM	8	518	TRAUMA PATIENT TRANSPORT TIMES AND MORTALITY UNCHANGED DESPITE TRAUMA CENTER PROLIFERATION	Michael Jones, MD	Nicholas Namias, MD, MBA	
9:48 AM - 9:54 AM	9	469	Immune Signatures Correlate with Clinical Outcome After Trauma Injury	April Mendoza, MD, MPH	Jennifer Leonard, MD, PhD	
9:54 AM - 10:00 AM	10	347	THE EFFECT OF THE AFFORDABLE CARE ACT ON RATES OF INPATIENT REHABILITATION HOSPITAL ADMISSION IN A MATURE TRAUMA SYSTEM	Frederick Rogers, MD	Edward Cornwell, MD	
10:00 AM - 10:06 AM	11	677	PREDICTORS OF SURVIVAL AFTER CRANIOTOMY IN GERIATRIC PATIENTS WITH TRAUMATIC BRAIN INJURY	Muhammad Zeeshan, MD	Jennifer Hubbard, MD	
10:06 AM - 10:12 AM	12	288	ADMINISTRATION OF VALPROIC ACID IN CLINICALLY APPROVED DOSE IMPROVES NEUROLOGIC RECOVERY AND DECREASES BRAIN LESION SIZE IN SWINE SUBJECTED TO HEMORRHAGIC SHOCK AND TRAUMATIC BRAIN INJURY	Glenn Wakam, MD	Ali Salim, MD	
10:12 AM - 10:18 AM	13	633	TRENDS IN UTILIZATION OF WHOLE-BODY COMPUTED TOMOGRAPHY IN BLUNT TRAUMA: A 9-YEAR RETROSPECTIVE STUDY USING TRAUMA QUALITY IMPROVEMENT PROJECT (TQIP) DATABASE	Corinne Bunn, MD	Sharmila Dissanaiké, MD	
10:18 AM - 10:30 AM	Break					
10:30 AM - 11:48 AM	Session XII: Quickshot Session II 14-26 Moderator: Robert McIntyre, MD			Presenter	Discussant	
10:30 AM - 10:36 AM	14	436	THE EXTENT TO WHICH GEOGRAPHY EXPLAINS ONE OF TRAUMA'S TROUBLING TRENDS: INSURANCE-BASED DIFFERENCES IN APPROPRIATE INTER-FACILITY TRANSFER	Cheryl Zogg, PhD, MSc, MPH	Kristan Staudenmayer, MD, MSc	
10:36 AM - 10:42 AM	15	476	PERSISTENT INFLAMMATORY CATABOLIC SYNDROME AFTER HYPOTHERMIA IN TRAUMA PATIENTS	David Miranda, MD, MSc	Susan Evans, MD	
10:42 AM - 10:48 AM	16	523	RESUMPTION OF LONG TERM ANTICOAGULATION AFTER TRAUMATIC INTRACRANIAL HEMORRHAGE IN GERIATRIC PATIENTS -- A BAD IDEA?	Adrian Ong, MD	Jody DiGiacomo, MD	
10:48 AM - 10:54 AM	17	534	CAN VARIATIONS IN INSULIN REQUIREMENTS BE AN EARLY INDICATOR OF SEPSIS IN BURN PATIENTS?	Chathurika Dhanasekara, PhD	David Harrington, MD	
10:54 AM - 11:00 AM	18	730	CALCIUM SIGNALING DRIVES FEMALE-SPECIFIC PLATELET HYPERACTIVITY: A MECHANISTIC EXPLORATION OF SEX DIMORPHISMS IN PLATELET FUNCTION	Julia Coleman, MD, MPH	Stephen Cohn, MD	
11:00 AM - 11:06 AM	19	630	MANAGING ACUTE UNCOMPLICATED APPENDICITIS IN FRAIL GERIATRIC PATIENTS: A SECOND HIT MAY BE TOO MUCH	Mohamad Chehab, MD	Joseph Sakran, MD, MPA, MPH	
11:06 AM - 11:12 AM	20	391	DIFFERENCES IN RATE OF INTERVENTION FOR BLUNT SPLENIC INJURY IN ADOLESCENTS BETWEEN ADULT AND COMBINATION ADULT/PEDIATRIC CENTERS	Arthur Grimes, MD	Mary Edwards, MD	
11:12 AM - 11:18 AM	21	680	HOSPITAL COSTS FOR FIREARM INJURIES BY U.S. REGION, 2005-2015	Thomas Weiser, MD, MPH	Sigrid Burruss, MD	
11:18 AM - 11:24 AM	22	245	COMPARISON OF SURGICAL RIB FIXATION BETWEEN PATIENTS WITH AND WITHOUT FLAIL CHEST	Alice Piccinini, MD	Raminder Nirula, MD, MPH	
11:24 AM - 11:30 AM	23	614	LAPAROSCOPIC TRANSCYSTIC COMMON BILE DUCT EXPLORATION IMPROVES OUTCOMES IN EMERGENCY GENERAL SURGERY (EGS) PATIENTS WITH CHOLEDOCHOLITHIASIS	John Michel-Ruddy, MD	Edgardo Salcedo, MD	
11:30 AM - 11:36 AM	24	259	MULTICENTER VALIDATION OF THE BOWEL INJURY PREDICTION SCORE (BIPS) FOR IDENTIFYING PATIENTS REQUIRING SURGERY	Michael Wandling, MD, MSc	Ruben Peralta, MD	
11:36 AM - 11:42 AM	25	161	READY FOR PRIME TIME? PGY-5 RESIDENT AUTONOMY AND PERFORMANCE IN EMERGENCY GENERAL SURGERY USING SIMPL CASE EVALUATION DATA	Adam Nelson, MD	Michael Cripps, MD	
11:42 AM - 11:48 AM	26	114	DO PATIENTS WITH MINIMAL BLUNT THORACIC AORTIC INJURY (BTAI) REQUIRE TEVAR?	Joseph DuBose, MD	Demetrios Demetriades, MD, PhD	
11:48 AM - 12:00 PM	Break					

12:00 PM - 1:00 PM	Lunch Session: Associate Member Committee: "How to be Productive and Build Your Academic Career"					
1:00 PM - 2:00 PM	Associate Member Happy Hour! (Registration required)					
2:00 PM - 3:30 PM	Virtual Farewell Concert *Registration required					
Saturday, September 26, 2020						
8:00 AM - 4:30 PM	Emergency Surgery Course					
Sunday, September 27, 2020						
8:00 AM - 4:30 PM	Emergency Surgery Course					
Ongoing	Posters		Poster Professors			
	Group One: Abdominal Trauma		Neil Parry, MD; Jason Smith, MD			
	Group Two: Critical Care		Karyn Butler, MD; Tiffany Bee, MD			
	Group Three: Emergency General Surgery		Linda Ding, MD, Benjamin Braslow, MD			
	Group Four: Extremity and Vascular Trauma		Brian Williams, MD; Morgan McMonagle, MD, MB, BCh, BAO			
	Group Five: Geriatrics		Nicole Goulet, MD; Scott Armen, MD; Sasha Adams, MD			
	Group Six: Neurologic Trauma		Gail Tominaga, MD			
	Group Seven: Outcomes/Guidelines		Scott D'Amours, MD; S Robb Todd, MD; William Chiu, MD; Nancy Parks, MD; Sarah Moore, MD			
	Group Eight: Pediatric Trauma		Aaron Jensen, MD, MS, Med			
	Group Nine: Pre-Clinical / Translational		Michaela West, MD, PhD; Phil Efron, MD			
	Group Ten: Shock/Transfusions		Zsolt Balogh, MD, PhD; Andrea Long, MD; Travis Polk, MD			
	Group Eleven: Soft Tissue/Head and Neck Trauma		Sharven Taghavi, MD, MPH			
	Group Twelve: Thoracic Trauma		Lawrence Lottenberg, MD			
	Group Thirteen: Trauma Systems and Epidemiology		Thomas Esposito, MD, MPH; Lisa Knowlton, MD, MPH; Kimberly Joseph, MD; Christine Cocanour, MD			