

**77th Annual Meeting of AAST and Clinical Congress of Acute Care Surgery
and
4th World Trauma Congress**

September 26-29, 2018

San Diego, CA

*** All speakers invited, not all confirmed*

Updated 8/30/2018

Monday, September 24, 2018

4:00-7:00 pm AAST Board of Managers Meeting

Tuesday, September 25, 2018

Track

7:00 am-12:00 pm				AAST Board of Managers Meeting		
8:00 am-5:00 pm	STN			TOPIC Course sponsored by STN (separate registration fee)		
11:00 am-7:00 pm				Registration		
1:00-5:00 pm				Presession: AAST ACS-MOC Session		
1:00-5:00 pm				Presession: Military/International Presession		
1:00-5:00 pm				Presession: Pediatric/Prevention Presession		
1:00-5:00 pm				Presession: SAGES/ACS Presession		
1:00-5:00 pm				Presession: Acute Care Surgery Clinical Outcomes Research		
				Presession: Networking Reception (must be registered for a Presession to attend)		
5:00-6:30 pm						
5:00-6:30 pm				WCTC Board Meeting (tentative)		
6:30-9:30 pm				President's Reception/Dinner		

Wednesday, September 26, 2018

6:00 am-5:00 pm				Registration		
6:15-7:15 am				International Breakfast (registration required)		
				Speaker: Ingo Marzi, MD, <i>Local and Systemic Inflammation after Severe Trauma-Current Understanding and Clinical Implications</i>		
				International Panel of Experts		
6:15-7:25 am				Committee Meetings - Session I		
				Patient Assessment Committee		
				Research and Education Fund Committee		

				Geriatric/ACS Trauma Committee		
				Critical Care Committee		
				Journals Oversight Committee		
7:00-8:30 am				Continental Breakfast		
7:30-8:00 am				Opening Session		
8:00-10:40 am	STN			STN International Council Meeting/STN Committee		
8:00-10:40 am	AAST	Paper	Time	Session I: Papers 1-8 Plenary	Presenter	Discussant
				Moderator: Michael Rotondo, MD Recorder: Patrick Reilly, MD		
		1	8:00-8:20 am	ACS-COT VERIFICATION LEVEL AFFECTS TRAUMA CENTER MANAGEMENT OF PELVIC RING INJURIES AND PATIENT MORTALITY	Bryant Oliphant, MD, MBA	Todd Costantini, MD
		2	8:20-8:40 am	KETAMINE INFUSION FOR PAIN CONTROL IN ADULT PATIENTS WITH MULTIPLE RIB FRACTURES: RESULTS OF A RANDOMIZED CONTROLLED TRIAL	Thomas Carver, MD	David Spain, MD
		3	8:40-9:00 am	CLEARING THE CERVICAL SPINE FOR PATIENTS WITH DISTRACTING INJURIES: AN AAST MULTI-INSTITUTIONAL TRIAL	Abid Khan, MD	Kenji Inaba, MD
		4	9:00-9:20 am	THE EFFECTIVENESS OF THE 1994-2004 FEDERAL ASSAULT WEAPONS BAN IN CONTROLLING MASS SHOOTING DEATHS: ANALYSIS OF OPEN-SOURCE DATA	Charles DiMaggio, MPH, PhD	Ernest Moore, MD
		5	9:20-9:40 am	NATIONWIDE ANALYSIS OF RESUSCITATIVE ENDOVASCULAR BALLOON OCCLUSION OF THE AORTA (REBOA) IN CIVILIAN TRAUMA.	Bellal Joseph, MD	Megan Brenner, MD, MSc
		6	9:40-10:00 am	MORTALITY OUTLIER HOSPITALS AND IMPROVING THE QUALITY OF CARE IN EMERGENCY GENERAL SURGERY	Robert Becher, MD	Shahid Shafi, MD, MPH, MBA
		7	10:00-10:20 am	VARIATION IN MISSED READMISSIONS AFTER APPENDICITIS: NATIONAL ANALYSIS INCLUDING READMISSION TO A DIFFERENT HOSPITAL	Rishi Rattan, MD	Christopher Dente, MD
		8	10:20-10:40 am	MANAGEMENT OF ADHESIVE SMALL BOWEL OBSTRUCTION: A DISTINCT PARADIGM SHIFT IN THE UNITED STATES	Kazuhide Matsushima, MD	Martin Zielinski, MD
10:40-11:40 am	WTC			Session II: WTC Panel I		
				<i>Hemorrhage Control for Complex Pelvic Fractures</i>		
				Moderators: Ingo Marzi, MD and Clay Cothren Burlew, MD		
				Panelists: Ingo Marzi, MD, <i>Role of Fixation</i> ; Clay Cothren Burlew, MD, <i>Role of Pelvic Packing</i> ; Ryosuke Usui, MD, <i>Role of Endovascular Techniques</i>		
11:40-11:50 am				Break		
11:50 am-12:50 pm	AAST			Session III: AAST's President's Address		

				Execute on the Vision: Pyramids and Mirages in Shifting Sands		
				<i>Michael F. Rotondo, MD</i>		
1:00-5:00 pm	STN			Back to Basics: The Nuts and Bolts of Building your Trauma Center		
				A. Basic Trauma Registry Needs - Susan Auerbach, MSH, RHIA		
				B. Leadership Skills - Cindy Blank-Reid, MSN, RN		
				C. Starting a Performance Improvement Program - Sean Elwell, MSN, RN and Heidi Hotz, BSN, RN		
				D. Nursing and Physician Education Standards - Sarah Mattock, MSN, RN and Linda Reinhart, MSN, RN		
1:00- 2:15 pm	AAST			Session IV: AAST Lunch Sessions (6)		
			LS I	How to Plan a Successful Peer-Reviewed Manuscript: Avoiding Errors Before Submission		
			LS II	SBO: OR Before Sunset or Let the Sun Set?		
			LS III	Simulation Training for Civilian and Military Trauma: Advances and Challenges		
			LS IV	Controversy or Common-Sense? Regionalization of Emergency General Surgery		
			LS V	Grassroots Legislative Advocacy: A Story is Worth 181 Votes "The World is Run by Those Who Show Up"		
			LS VI	Post Intensive Care Syndrome (PICS), The Underappreciated ICU Morbidity		
2:00-2:15 pm				Break in Exhibit Hall		
2:15-4:55 pm	AAST			Session V: Papers 9-16 Trauma Systems	Presenter	Discussant
				Moderator: Martin Croce, MD Recorder: Robert Winchell, MD		
		9	2:15-2:35 pm	SHOULD THEY STAY OR SHOULD THEY GO? WHO BENEFITS FROM INTERFACILITY TRANSFER TO A HIGHER LEVEL TRAUMA CENTER FOLLOWING INITIAL PRESENTATION FROM A LOWER LEVEL TRAUMA CENTER	Christopher Tignanelli, MD	Jason Sperry, MD, MPH
		10	2:35-2:55 pm	DEVELOPMENT OF A GIS-BASED APPROACH FOR THE QUANTITATIVE ANALYSIS OF TRAUMA CENTER ACCESS	Robert Winchell, MD	Frederick Rogers, MD
		11	2:55-3:15 pm	AVOIDING CRIBARI GRIDLOCK 2: THE STANDARDIZED TRIAGE ASSESSMENT TOOL (STAT) OUTPERFORMS THE CRIBARI MATRIX METHOD (CMM). A REPLICATION STUDY IN 35 ADULT AND PEDIATRIC TRAUMA CENTERS.	Jacob Roden-Foreman, BA	James Davis, MD
		12	3:15-3:35 pm	Effect of Damage Control Laparotomy on Major Abdominal Complications and Lengths of Stay: a Propensity Score Matching and Bayesian Analysis	John Harvin, MD	Peter Rhee, MD, MPH

		13	3:35-3:55 pm	TRAUMA SYSTEM RESOURCE PRESERVATION: A SIMPLE SCENE TRIAGE TOOL CAN REDUCE HELICOPTER EMERGENCY MEDICAL SERVICES (HEMS) OVER-UTILIZATION IN A STATE TRAUMA SYSTEM	Pascal Udekwa, MD, MBA	Mark Gestring, MD
		14	3:55-4:15 pm	LONG-TERM OUTCOMES AFTER SINGLE-LOOK TRAUMA LAPAROTOMY: A LARGE POPULATION-BASED STUDY	Jason Bowie, MD	Adil Haider, MD, MPH
		15	4:15-4:35 pm	PRE-HOSPITAL TOURNIQUET USE IN PENETRATING EXTREMITY TRAUMA: DECREASED BLOOD TRANSFUSIONS AND LIMB COMPLICATIONS	Alison Smith, MD, PhD	Joseph DuBose, MD
		16	4:35-4:55 pm	What is the Best Surgical Management for Duodenal Trauma? A Panamerican Trauma Society (PTS) Multi-Center Trial	Paula Ferrada, MD	Gregory Jurkovich, MD
5:00-6:00 pm	WTC			Session VI: WTC Panel II		
				<i>Traumatic Coagulopathy: Is It All the Same?</i>		
				Moderator: Yasuhiro Otomo, MD, PhD and Mitchell Cohen, MD		
				Panelists: Radko Komadina, MD, <i>European Bleeding Guidelines</i> ; DIC or Trauma-Induced Coagulopathy: Western Perspectives: Bryan Cotton, MD, Eastern Perspective: Yasuhiro Otomo, MD, PhD		
5:00-7:30 pm				Exhibits Open		
6:00-7:30 pm	AAST/ WTC			Session VII: AAST/WTC Posters		
			Session I	Trauma Systems: Brian Eastridge, MD and Joseph Rappold, MD		
			Session II	Neurotrauma: Jose Pascual, MD and William Chiu, MD		
			Session III	REBOA: Erik Barquist, MD and Joseph DuBose, MD		
			Session IV	Pediatric Trauma: Richard Falcone, MD and David Nortica, MD		
			Session V	Imaging: Stephen Barnes, MD and Jay Doucet, MD, MSc		
			Session VI	Critical Care: Pauline Park, MD and Christopher Michetti, MD		
			Session VII	Military: Joseph Galante, MD and Jennifer Gurney, MD		
			Session VIII	Coagulation: Grant Bochicchio, MD and Jay Johannigman, MD		
			Session IX	Geriatric: Anne Mosenthal, MD and Jay Yelon, MD		
			Session X	Firearm/Prevention: Kimberly Joseph, MD and Keith Clancy, MD		
			Session XI	EGS: Marie Crandall, MD, MPH and Ajai Malhotra, MD		
			Session XII	Abdominal Injury: Juan Duchesne, MD and Robert Mackersie, MD		
			Session XIII	Outcomes: Daniel Holena, MD and Michel Aboutanos, MD		
			Session XIV	Torso Trauma: David Livingston, MD and David Blake, MD		
			WTC Session I	International Trauma Care: Peep Talving, MD and Walter Biffl, MD		
			WTC Session II	Challenging Cases from Around the World: Marcelo Ribeiro, MD and Mayur Narayan, MD		

6:30 - 8:00 pm				JTACS Editorial Board Meeting		
8:00-10:00 am				JTACS Reception		
Thursday, September 27, 2018						
6:15-7:15 am				Medical Student/Resident/In-Training Fellow Breakfast (registration required)		
				Moderator and Speaker: Martin Croce, MD		
6:15-7:15 am				Committee Meetings II		
				International Relations Committee		
				Pediatric Trauma Surgery Committee		
				Communications Committee		
				Acute Care Surgery Committee		
				Disaster Committee		
				HealthCare Economics Committee		
				Pallative Care Ad Hoc Committee		
6:15-7:15 am	WTC			Session VIII: WTC I Sessions		
				Each session includes one 12 minute keynote and five 8 minute abstracts		
			WTC 1	Resuscitation	Sponsored by Australasian Trauma Society	
				Moderators: John Cook-Jong Lee, MD, PhD and Michael Parr, MD		
				Keynote: Michael Parr, MD, Management of Traumatic Cardiac Arrest		
			WTC 2	Quality	Sponsored by the Eastern Association for the Surgery of Trauma	
				Moderator: Michel Aboutanos, MD and Bruce Crookes, MD		
				Keynote: Bruce Crookes, MD, Quality in Trauma Care: Navigating the Perfect Storm		
			WTC 3	Innovative Care	Sponsored by Japanese Association for the Surgery of Trauma (JAST)	
				Moderator: Hayato Kurihara, MD and Takahiro Kinoshita, MD		
				Keynote: Takahiro Kinoshita, MD, Hybrid ER		
			WTC 4	Critical Care	Sponsored by PanAmerican Trauma Society	
				Moderator: Ajai Malhotra, MD and Akio Kimura, MD		

				Keynote: Thomas Scalea, MD, Acute Resuscitation Unit: Added Value Over ICU?		
			WTC 5	Polytrauma/Ortho Moderator: Marius Keel, MD and Bertil Bouillon, MD Keynote: Bertil Bouillon, MD, S3 Polytrauma Guideline Germany	Sponsored by German Trauma Society (DGU)	
			WTC 6	Geriatrics Moderator: Ingo Marzi, MD and Christoph Josten, MD Keynote: Christoph Josten, MD, The New Classification of Fragility Fractures of the Pelvis	Sponsored by European Society for Trauma and Emergency Surgery (ESTES)	
			WTC 7	Emergency General Surgery Moderator: Mauro Zago, MD and Salomone Di Saverio, MD Keynote: Salomone Di Saverio, MD, Acute Appendicitis GL	Sponsored by World Society of Emergency Surgery (WSES)	
	STN			International Nursing Panel - Trauma Care in My Corner of the World Moderator: Knut Magne Kolstadbraaten, RN Europe, South America, Asia, Africa, Oceania, North America		
7:00 am-3:00 pm				Exhibits Open		
7:00-8:30 am				Continental Breakfast in Exhibit Hall		
7:00-4:00 pm				Registration Open		
7:00 am-5:00 pm				Donor Lounge Open		
7:30-8:30 am	STN			A World Wide Issue- Family Violence Presenter: Helen Jowett, RN, Australian Trauma Nurses		
7:30-8:50 am	AAST			Session IX: Paper 17-20 Plenary Session Moderator: R. Lawrence Reed, MD Recorder: Preston Miller, MD	Presenter	Discussant
		17	7:30-7:50 am	THE ECONOMIC FOOTPRINT OF ACUTE CARE SURGERY IN THE UNITED STATES: IMPLICATIONS FOR SYSTEMS DEVELOPMENT	Kristan Staudenmayer, MD, MSc	David Hoyt, MD
		18	7:50-8:10 am	HOW MUCH GREEN DOES IT TAKE TO BE ORANGE? DETERMINING COST ASSOCIATED WITH TRAUMA CENTER READINESS	Dennis Ashley, MD	John Fildes, MD
		19	8:10-8:30 am	MEDICAID EXPANSION ASSOCIATED WITH INCREASED ACCESS TO POST-DISCHARGE CARE FOR TRAUMA PATIENTS	John Scott, MD, MPH	Andrew Bernard, MD

		20	8:30-8:50 am	ASSOCIATION BETWEEN LENGTH OF STAY AND ACCESS TO POST-ACUTE CARE: CHALLENGES WITH DISPOSITION AND THE IMPACT ON INPATIENT COSTS	Lisa Knowlton, MD, MPH	Jay Doucet, MD, MSc
8:30-9:30 am	STN			Injury-A Neglected Global Health Priority Speaker: Rochelle Dicker, MD		
8:50-10:00 am				Session X: AAST Panel <i>How Should we Position Acute Care Surgery in the Landscape of Healthcare Economics?</i> Moderators: Joseph Minei, MD, MBA and Kristan Staudenmayer, MD, M.Sc. Panelists: Kristan Staudenmayer, MD, MSc; Joseph Minei, MD, MBA; Andrew Bernard, MD; Jay Doucet, MD, MSc Topics: <i>Setting the Stage - US Economics Trends, The Devil is in the Details - What is Affecting Our Practice Now, and Local Economics-Advocating Value and Meeting Local Need</i>		
10:00-11:00 am	STN			Neuro Trauma Care-The Amazing Race to Save Lives Speaker: Linda Littlejohns, MSN, RN, CNRN, FAAN		
10:00-10:30 am	AAST			Session XI: Scholarship Presentations (3)		
10:30-10:45 am				Break in Exhibit Hall		
10:45-11:15 am	AAST			Session XII: Master Surgeon Lecture <i>A Long Run for a Short Slide: A Story of Trauma Care in New Zealand</i> Ian Civil, MD		
11:15 am-12:15 pm	WTC			Session XIII: WTC Panel III <i>Pro/Con Debate</i> Moderators: Ari Leppaniemi, MD, PhD and Zsolt Balogh, MD, PhD <i>Laparoscopy in Trauma</i> Pro: Selman Uranus, MD Con: David Feliciano, MD <i>Grade IV Splenic Injury with Blush</i> Splenectomy: Andrew Peitzman, MD Angio/Embolization: Federico Coccolini, MD		
12:15-1:30 pm				Lunch in Exhibit Hall (Lunch for purchase in Exhibit Hall)/Break		
12:30-1:30 pm	WTC			Session XIV: WTC Power Sessions (purchase lunch in exhibit hall, head to sessions)		
			WTC PS1	How Good Can Highly Performing Trauma Systems Get?	Sponsored by Australasian Trauma Society	

				Panelists: Michael Parr, MD; Ian Civil, MD; Zsolt Balogh, MD; Li Hsee, MD		
			WTC PS2	Understanding EAST Practice Management Guidelines and Practical Tips to Adapting at your Hospital	Sponsored by the Eastern Association for the Surgery of Trauma	
				Elliott Haut, MD, PhD, Moderator Panelists: Elliott Haut, MD, PhD, <i>A 20-year history of EAST's Practice Management Guidelines</i> ; John Como, MD, <i>Current Role of EAST's Practice Management Guidelines</i> ; Nicole Fox, MD, MPH, <i>Evaluation and Management of Blunt Trauma Aortic Injury: An EAST PMG</i> ; Mayur Patel, MD, MPH, <i>Cervical Spine Collar Clearance in the Obtunded Adult Blunt Trauma Patient: An EAST PMG</i>		
			WTC PS3	DCIR and REBOA	Sponsored by Japanese Association for the Surgery of Trauma (JAST)	
				Tomohiro Funabiki, MD, PhD, <i>What is DCIR? (Damage Control Interventional Radiology)</i> ; Yosuke Matsumura, MD, PhD, <i>Small profile, partial occlusion, undelayed but short occlusion: REBOA registry in Japan</i> ; Taichiro Tsunoyama, MD, PhD, <i>Review of all cases using REBOA: A single-center expericne from Tokyo for five years</i> ; Takayuki Ogura, MD, PhD, <i>Traumatic bleeding severity score (TBSS) guided initiation of REBOA as a Damage Control Strategy; for the right patient, at the right timing, and in the right way</i>		
			WTC PS4	ACS Education Program in Asia (JSACS/KSACS)	Sponsored by the Japanese Society for Acute Care Surgery/The Korean Society for Acute Care Surgery	
				Panelists: Jae Hun Kim, MD, <i>ACS resident program in Korea</i> , Yashurio Otomo, MD, PhD, <i>ACS Board Certified Surgeon in Japan</i> , Tay Wee Ming, MD, <i>ACS Training program in Singapore</i> , Li-Chien Chien, MD, <i>ACS Program in Taiwan</i>		
			WTC PS5	Hot Topics in Trauma	Sponsored by SBAIT - Brazilian Trauma Society	
				Panelists: Marcelo Ribeiro, MD, <i>Enteroatmospheric Fistula Management</i> ; Diogo Garcia, MD, <i>Rib Fixation</i> , Carlos Menegozzo, MD; <i>Laparoscopy in Trauma</i> ; Jose Cruvinel, MD, <i>Thoracoscopy in Trauma</i>		
			WTC PS6	How to Organize Trauma Care in the ICU	Sponsored by ESTES/IATSIC	

				Kenneth Boffard, MD Moderator, Panelists: Christine Gaarder, MD, PhD, Is there a role for the trauma surgeon in ICU in European closed ICUs? Felco Hietbrink, MD, <i>Intermediate care, cost effective alternative for ICU care in Selected Patients</i> , Karen Brasel, MD, MPH, <i>Trauma ICU in USA - the role of the surgeon</i> ; Kenneth Boffard, MD, Is ICU Viable in a Developing Country? Best for the most?		
Polling			WTC PS7	Did you think you had seen it all? Unusual cases and discussions with panel (you might be on it)	Sponsored by ESTES/IATSIC	
				Scott D'Amours, MD, Moderator, Panelists: Steven Moeng, MD; Scott D'Amours, MD; Peep Talving, MD		
			WTC PS8	Short Clinical Updates by the Experts - What is New and Important	Sponsored by ESTES/IATSIC	
				Luke Leenen, MD, Moderator, Panelists: Paal Naess, MD, <i>Pelvic Injuries - the role for EPP?</i> ; Adam Brooks, MD, <i>Pancreatic Injuries - to resect or not?</i> ; Luke Leenen, MD, <i>Chest Injuries - to fixate or not?</i> ; Rajan Gupta, MD, <i>DCS in Trauma - under vs overuse?</i> ; David Zonies, MD, <i>Role of ECMO in Trauma in the Future</i> ; Martin Schreiber, MD, <i>Thromboprophylaxis in trauma - drug, dosing, do we know what we are doing</i>		
			WTC PS 9	The Impact of Big Data and Artificial Intelligence on Surgical Innovation, from the view of trauma Surgeons.	Sponsored by Chang Gung Memorial Hospital	
				Moderator: Chi-Hsun Hsieh, MD, PhD, Panelists: Chih-Yuan Fu, MD, Chien-Hung Liao, MD, Shang-Yu Wang, MD		
12:30-1:30 pm	STN			International Nursing Panel: Caring for the World's Aging Population		
				Moderator: Knut Magne Kolstadbraaten, RN		
1:30-4:30 pm	AAST			Session XVA: Papers 21-29: Parellel Session	Presenter	Discussant
				Moderator: Deborah Kuhls, MD Recorder: Christine Cocanour, MD		
		21	1:30-1:50 pm	PEDIATRIC FIREARM INCIDENTS: IT'S TIME TO DECREASE ON-SCENE MORTALITY	Jessica Friedman, MD	L.R. Tres Scherer, MD
		22	1:50-2:10 pm	EFFECT OF MASS SHOOTINGS ON GUN SALES – A 20 YEAR PERSPECTIVE	Rachael Callcut, MD, MSPH	Ronald Stewart, MD
		23	2:10-2:30 pm	INCREASINGLY PERMISSIVE FIREARM CARRY LEGISLATION IS ASSOCIATED WITH INCREASED FIREARM-RELATED SUICIDE RATES	Matthew Hernandez, MD	Zara Cooper, MD, MSc

		24	2:30-2:50 pm	COMPARISON OF MALE AND FEMALE VICTIMS OF INTIMATE PARTNER HOMICIDE IN OPPOSITE SEX RELATIONSHIPS - AN ANALYSIS OF THE NATIONAL VIOLENT DEATH REPORTING SYSTEM	Catherine Velopulos, MD, MHS	D'Andrea Joseph, MD
		25	2:50-3:10 pm	ESSENTIAL VIOLENCE INTERVENTION RESOURCES: AN UPDATE USING THE NATIONAL NETWORK OF HOSPITAL-BASED VIOLENCE INTERVENTION PROGRAM'S MULTI-INSTITUTIONAL DATABASE	Rochelle Dicker, MD	Amy Goldberg, MD
		26	3:10-3:30 pm	THE GATE PROGRAM: A MULTIDISCIPLINARY INTERVENTION TO REDUCE JUVENILE GUN VIOLENCE RECIDIVISM AND POTENTIAL MODEL FOR NATIONWIDE EXPANSION	Hahn Soe-Lin, MD, MS	Rochelle Dicker, MD
		27	3:30-3:50 pm	USE OF SHOTSPOTTER™ DETECTION TECHNOLOGY DECREASES TRANSPORT TIME FOR PATIENTS SUSTAINING GUNSHOT WOUNDS	Deviney Rattigan, MD	Alexander Eastman, MD, MPH
		28	3:50-4:10 pm	OBSERVING PNEUMOTHORACES: THE 35 MM RULE IS SAFE FOR BOTH BLUNT AND PENETRATING CHEST TRAUMA	Savo Bou Zein Eddine, MD	Andrew Kirkpatrick, MD
		29	4:10-4:30 pm	TO SLEEP, PERCHANCE TO DREAM: ACUTE AND CHRONIC SLEEP DEPRIVATION IN ACUTE CARE SURGEONS	Jamie Coleman, MD	Nicole Stassen, MD
1:30-4:30 pm	AAST			Session XVB: Papers 30-38: Basic Science	Presenter	Discussant
				Moderator: Suresh Agarwal, MD Recorder: Marc deMoya, MD		
		30	1:30-1:50 pm	DOES A LUNG INFECTION AFTER BRAIN INJURY WORSEN EARLY BRAIN INFLAMMATION AND SUBSEQUENT NEUROLOGICAL RECOVERY?	Christina Jacovides, MD	Deborah Stein, MD, MPH
		31	1:50-2:10 pm	ELECTROPORATION-MEDIATED LUNG GENE TRANSFER OF HUMAN FELINE SARCOMA RELATED (FER) TYROSINE-KINASE MOBILIZES TOLL-LIKE RECEPTOR-4 GRANULO-MONOCYTES AND IMPROVES SURVIVAL IN MURINE MODEL OF PSEUDOMONAS AERUGINOSA PNEUMONIA	David Machado-Aranda, MD	James Hoth, MD
		32	2:10-2:30 pm	RED BLOOD CELL STORAGE AND ADHESION TO VASCULAR ENDOTHELIUM UNDER NORMAL OR STRESS CONDITIONS: AN IN VITRO MICROFLUIDIC STUDY	Lawrence Diebel, MD	Rosemary Kozar, MD, PhD
		33	2:30-2:50 pm	TRANEXAMIC ACID SUPPRESSES THE RELEASE OF MITOCHONDRIAL DAMPS AND REDUCES LUNG INFLAMMATION IN A MURINE BURN MODEL	Damien Carter, MD	Carl Hauser, MD
		34	2:50-3:10 pm	ENDOTHELIAL CELL DYSFUNCTION DURING ANOXIA-REOXYGENATION IS ASSOCIATED WITH A DECREASE IN ATP LEVELS, REARRANGEMENT IN LIPID BILAYER PHOSPHATIDYLSERINE ASYMMETRY, AND AN INCREASE IN ENDOTHELIAL CELL PERMEABILITY	Javid Sadjadi, MD	Timothy Pritts, MD

		35	3:10-3:30 pm	SELECTIVE AORTIC ARCH PERFUSION WITH FRESH WHOLE BLOOD OR HBOC-201 EFFECTIVELY REVERSES HEMORRHAGE-INDUCED TRAUMATIC CARDIAC ARREST IN A LETHAL MODEL OF NON-COMPRESSIBLE TORSO HEMORRHAGE	Heather Hoops, MD	Samuel Tisherman, MD
		36	3:30-3:50 pm	DOES BLOOD TRANSFUSION PRESERVE THE GUT MICROBIOME (GM) AFTER TRAUMA? A PROSPECTIVE, CLINICAL STUDY IN SEVERELY INJURED PATIENTS	Susannah Nicholson, MD, Msci	Mitchell Cohen, MD
		37	3:50-4:10 pm	PRECIOUS CARGO: NEURO-ENTERIC MODULATION OF THE MESENTERIC LYMPH EXOSOME PAYLOAD AFTER HEMORRHAGIC SHOCK	Elliott Williams, MD	Jason Smith, MD
		38	4:10-4:30 pm	ACUTE RESUSCITATION WITH POLYETHYLENE GLYCOL-20K: A THROMBOELASTOGRAPHIC ANALYSIS	Niluka Wickramaratne, MD, BS	Jeremy Cannon, MD
1:45-2:15 pm	STN			Coordination Mechanisms in the Trauma Attention Route: A Competence of Nursing Care		
				Consuelo Burbano, PhD, RN, Darly Arango, RN, Saray Cuesta, RN, Hana Munoz, RN, Karol Torres, RN		
2:15-2:45 pm	STN			International Nurses Experience with American College of Surgeons Committee on Trauma Verification Process: A pilot project		
				Jessica Badillo, MSN, RN, Lisa Falcon, MSN, RN, TCRN, NE-BC, Gregory Peck, MD		
3:00-4:00 pm	STN			Life After Trauma: Rehabilitation and Afterwards		
				Speaker: Jerome Stenehjem, MD		
4:00-5:00 pm	STN			STN Reception - Nurses only		
4:45-5:45 pm	WTC			Session XVI: WTC II Sessions		
				Each session includes one 12 minute keynote and five 8 minute abstracts		
		WTC 8		Research	Sponsored by European Society for Trauma and Emergency Surgery (ESTES)	
				Moderators: Ronald Maier, MD and Ingo Marzi, MD		
				Keynote: Bertil Bouillon, MD, Influence of Trauma Registry Data on Basic Research		
		WTC 9		Shock/Transfusion	Sponsored by The Japanese Society for Acute Care Surgery (JSACS)	
				Moderator: Ernest Moore, MD and Yasuhiro Otomo, MD, PhD		
				Keynote: Yasuhiro Otomo, MD, PhD, Traumatic Coagulopathy		

		WTC 10	<i>Prevention/Outcomes</i>	Sponsored by SBAIT - Brazilian Trauma Society	
			Moderator: Rochelle Dicker, MD and Gustavo Fraga, MD, PhD		
			Keynote: Gustavo Fraga, MD, PhD, "Yellow May" - Trauma Prevention Program		
		WTC 11	<i>Trauma Systems</i>	Sponsored by Chinese Medical Doctor Association Trauma Committee (CMDATC)	
			Moderator: Marc deMoya, MD and Xiao-Bing Fu, MD		
			Keynote: Lian-Yang Zhang MD, Trauma System Development in China		
		WTC 12	<i>Thoracic/Vascular</i>	Austrian Council for Emergency Medicine (AGN)	
			Moderator: Luke Leenen, MD and Paul Puchwein, MD		
			Keynote: Paul Puchwein, MD, Emergency Thoracotomy in Preclinical Setting-An Advantage of Physician Based EMS		
		WTC 13	<i>Emergency General Surgery</i>	Sponsored by WSES	
			Moderator: Carlos Mesquita, MD and Federico Coccolini, MD		
			Keynote: Federico Coccolini, MD, Acute Cholecystitis GL		
6:30 pm-9:30 pm			San Diego Night (US Midway) - Optional		
Friday, September 28, 2018					
6:15-7:25 am			Committee Meetings - Session III		
			Military Liaison Committee		
			Prevention Committee		
			Multi-Institutional Trials Committee		
			ACS Program Directors Committee Meeting		
			Education/CME Committee		
			Reimbursement/Coding Committee		
6:15-7:15 am	WTC		Session XVII: WTC III Sessions		
			Each session includes one 12 minute keynote and five 8 minute abstracts		
		WTC 14	<i>Critical Care</i>	Sponsored by Australasian Trauma Society	
			Moderator: Koji Morishita, MD and Zsolt Balogh, MD, PhD		

				Keynote: Zsolt Balogh, MD, PhD, Understanding Post Injury Inflammation for Better Timing of Definitive Surgical Intervention in Polytrauma		
			WTC 15	Prevention	Sponsored by Eastern Association for the Surgery of Trauma (EAST)	
				Moderator: Jose Mauro da Silva Rodrigues, MD and Nicole Stassen, MD		
				Keynote: Nicole Stassen, MD, A New Frontier in Firearm Injury		
			WTC 16	Abdominal Trauma	Sponsored by European Society for Trauma and Emergency Surgery (ESTES)	
				Moderator: Jungchui Kim, MD and Ari Leppaniemi, MD, PhD		
				Keynote: Ari Leppaniemi, MD, PhD, Nonoperative Management of Solid Abdominal Organ Injuries		
			WTC 17	Guidelines/Outcomes	Sponsored by European Society for Trauma and Emergency Surgery (ESTES)	
				Moderator: Yoshinori Murao, MD and Radko Komadina, MD		
				Keynote: Radko Komadina, MD, European Bleeding Guidelines		
			WTC 18	Education	Sponsored by SBAIT - Brazil Trauma Society	
				Moderator: Mamta Swaroop, MD and Gustavo Fraga, MD, PhD		
				Keynote: Gustavo Fraga, MD, PhD, Trauma Leagues: A Novel Option to Attract Medical Students to a Surgical Career		
			WTC 19	Geriatrics/Outcomes	Sponsored by Japanese Association for the Surgery of Trauma (JAST)	
				Moderator: Amit Gupta, MD, and Takashi Fujita, MD		
				Keynote: Takashi Fujita, MD, Geriatric Trauma in Japan		
			WTC 20	Shock Resuscitation	Sponsored by The Japanese Society for Acute Care Surgery (JSACS)	
				Moderator: Sandro Rizoli, MD, PhD and Shigeki Kushimoto, MD		
				Keynote: Shigeki Kushimoto, MD, Traumatic Coagulopathy		
7:00-8:30 am				Continental Breakfast		
7:00 am-3:00 pm				Registration Open		
7:00 am-2:00 pm				Exhibits Open		
7:00 am-4:00 pm				Donor Lounge Open		

7:30-9:30 am	AAST			Session XVIII: Papers 39-44: Coagulation	Presenter	Discussant
				Moderator: Martin Schreiber, MD Recorder: Sharon Henry, MD		
		39	7:30-7:50 am	MICROVESICLES GENERATED FOLLOWING TRAUMATIC BRAIN INJURY INDUCE PLATELET DYSFUNCTION VIA ADP RECEPTOR	Grace Martin, MD	John Holcomb, MD
		40	7:50-8:10 am	GUIDELINE-BASED CORRECTION OF PLATELET INHIBITION IN TBI PATIENTS IS ASSOCIATED WITH IMPROVED MORTALITY	Andrew Sorah, MD	Michael Cripps, MD
		41	8:10-8:30 am	Platelet Derived Extracellular Vesicles are Equivalent to Platelets with Respect to Hemostasis and Vascular Permeability	Shibani Pati, MD, PhD	Susan Evans, MD
		42	8:30-8:50 am	Tranexamic acid as a risk factor for post-traumatic venous thromboembolism: results from a propensity matched cohort study	Sara Myers, MD, MA, MS	Adrian Maung, MD
		43	8:50-9:10 am	4-FACTOR PROTHROMBIN COMPLEX CONCENTRATE IMPROVES SURVIVAL IN TRAUMA: A NATIONWIDE PROPENSITY MATCHED ANALYSIS	Muhammad Zeeshan, MD	Matthew Martin, MD
		44	9:10-9:30 am	DESMOPRESSIN IS A TRANSFUSION SPARING OPTION TO REVERSE PLATELET DYSFUNCTION IN PATIENTS WITH SEVERE TRAUMATIC BRAIN INJURY	Elisa Furay, MD	Susan Rowell, MD
9:30-9:45 am				Break in Exhibit Hall		
9:45-10:45 am	AAST			Session XIX: Papers 45-47: Coagulation	Presenter	Discussant
				Moderator: Raminder Nirula, MD, PhD Recorder: Oscar Guillaumondegui, MD		
		45	9:45-10:05 am	A Novel Platelet Function Assay for Trauma	Mitchell George, MD	Jordan Weinberg, MD
		46	10:05-10:25 am	TRANEXAMIC ACID CAUSES A ROBUST AND PROLONGED FIBRINOLYTIC SHUTDOWN	Julia Coleman, MD, MPH	Nicholas Namias, MD, MBA
		47	10:25-10:45 am	EARLY FIBRINOLYSIS SHUTDOWN IS ASSOCIATED WITH INCREASED NEUROSURGICAL INTERVENTIONS AFTER TRAUMATIC BRAIN INJURY: IS SHUTDOWN AN EARLY MARKER OF HYPOCOAGULABILITY RATHER THAN HYPOFIBRINOLYSIS?	Johana Gomez-Builes, MD	Martin Schreiber, MD
10:55-11:55 am				Session XX: Fitts Lecture		
				<i>Damage Control and Firearm Deaths: "A Tale of Two Cities!"</i>		
				C. William Schwab, MD,		
12:00-1:15 pm				Session XXI: AAST Lunch Sessions (6)		
		LS VII		Establishing a Translational Research Career in Acute Care Surgery: Early, Mid-, and Late Career Milestones		
		LS VIII		The Opioid Epidemic: Challenges for Acute Care Surgeons		
		LS IX		TXA Beyond CRASH2 - Controversies and the Global Perspective		
		LS X		Physician Resilience, Burnout and the Work Life Balance		

			LS XI	Palliative Care 2018: Implementing the TQIP Best Practice Guideline		
			LS XII	The Difficult Cholecystectomy		
1:15-1:30 pm				Break in Exhibit Hall		
1:30-2:00 pm	AAST			Session XXII: Master Surgeon Lecture II		
				<i>Advise, Advance, Support, Teach - the true meaning of AAST to me</i>		
				Christine Gaarder, MD, PhD		
2:00-5:00pm	AAST			Session XXIIIA: Papers 48 - 56	Presenter	Discussant
				Moderator: Christoph Josten, MD Recorder: Andre Campbell, MD		
		48	2:00-2:20 pm	A NOMOGRAM PREDICTING THE NEED FOR BLEEDING INTERVENTIONS AFTER HIGH-GRADE RENAL TRAUMA: RESULTS FROM THE AMERICAN ASSOCIATION FOR THE SURGERY OF TRAUMA (AAST) GENITOURINARY TRAUMA STUDY	Sorena Keihani, MD	Neil Parry, MD
		49	2:20-2:40 pm	PRESUMPTIVE ANTIBIOTICS FOR TUBE THORACOSTOMY FOR TRAUMATIC HEMOPNEUMOTHORAX	Susan Schultz, MD	Timothy Fabian, MD
		50	2:40-3:00 pm	VASOPRESSOR USE IN SPINAL CORD INJURY INCREASES MORTALITY AND COMPLICATIONS WITHOUT IMPROVING SHORT TERM NEUROLOGIC FUNCTION	Caitlin Fitzgerlad, MD	David Zonies, MD, MPH
		51	3:00-3:20 pm	PREHOSPITAL END TIDAL CO2: A SUPERIOR MARKER FOR MORTALITY RISK IN THE ACUTELY INJURED PATIENT	Robert Willis, MD, MS	Saman Arbabi, MD, MPH
		52	3:20-3:40 pm	PRE-INJURY PALLIATIVE PERFORMANCE SCALE (PPS) PREDICTS FUNCTIONAL OUTCOMES AT 6 MONTHS IN OLDER TRAUMA PATIENTS	Franchesca Hwang, MD	Karen Brasel, MD, MPH
		53	3:40-4:00 pm	USING PERFORMANCE FRONTIERS TO DIFFERENTIATE ELECTIVE AND CAPACITY-BASED SURGICAL SERVICES	Stephen Ranney, MD	Kimberly Davis, MD, MBA
		54	4:00-4:20 pm	MINIMALLY INVASIVE PREPERITONEAL BALLOON TAMPONADE AND ABDOMINAL AORTIC JUNCTIONAL TOURNIQUET VERSUS OPEN PACKING FOR PELVIC FRACTURE-ASSOCIATED HEMORRHAGE: NOT ALL EXTRINSIC COMPRESSION IS EQUAL	Woo Do, MD	Clay Cothren Burlew, MD
		55	4:20-4:40 pm	OUTCOMES FOR POPLITEAL ARTERY INJURY REPAIR AFTER DISCHARGE: A LARGE-SCALE POPULATION-BASED ANALYSIS	William Butler, MD	David Feliciano, MD
		56	4:40-5:00 pm	Withdrawn		
	AAST			Session XXIIIB: Papers 57 - 65	Presenter	Discussant
				Moderator: M. Margaret Knudson, MD Recorder: Addison May, MD		
		57	2:00-2:20 pm	APPLICATION OF EMR-DERIVED ANALYTICS IN CRITICAL CARE: ROTHMAN INDEX PREDICTS MORTALITY AND READMISSIONS IN SURGICAL ICU PATIENTS	Abdul Alarhaeym, MD	Sonlee West, MD

		58	2:20-2:40 pm	Predisposed to Failure? The Challenge of Rescue in the Medical Intensive Care Unit	Alexandra Briggs, MD	Lena Napolitano, MD, MPH
		59	2:40-3:00 pm	ULTRASONOGRAPHIC IVC DIAMETER RESPONSE AFTER ONE HOUR OF TRAUMA RESUSCITATION PREDICTS 24 HOUR FLUID REQUIREMENT	Jay Doucet, MD, MSc	Grace Rozycki, MD, MBA
		60	3:00-3:20 pm	VENTILATOR ASSOCIATED EVENT, NOT VENTILATOR ASSOCIATED PNEUMONIA, IS A TRUE QUALITY INDICATOR	Ashley Meagher, MD, MPH	Martin Croce, MD
		61	3:20-3:40 pm	TRAUMA ICU PREVALENCE PROJECT (TRIPP): THE PHENOTYPE OF A TRAUMA ICU. AN AAST MULTI-INSTITUTIONAL STUDY	Christopher Michetti, MD	Bryce Robinson, MD, MSc
		62	3:40-4:00 pm	Twenty-four hour versus Extended Antibiotic Administration After Surgery in Complicated Appendicitis: A Randomized Controlled Trial	Sten Saar, MD	Robert Sawyer, MD
		63	4:00-4:20 pm	P-SELECTIN IS CRITICAL FOR DE NOVO PULMONARY ARTERIAL THROMBOSIS FOLLOWING BLUNT THORACIC TRAUMA	Linda Schutzman, MD	Alicia Mohr, MD
		64	4:20-4:40 pm	HIGH PERFORMANCE EMERGENCY GENERAL SURGERY HOSPITALS: GOOD AT ONE OPERATION, GOOD AT THEM ALL	Michael DeWane, MD	Avery Nathens, MD, PhD, MPH
		65	4:40-5:00 pm	THE EGS GRADING SCALE FOR SKIN AND SOFT TISSUE INFECTIONS IS PREDICTIVE OF POOR OUTCOMES : AN AAST MULTI-CENTER VALIDATION STUDY	Stephanie Savage, MD, MS	Eileen Bulger, MD
5:00-6:30 pm				AAST Business Meeting		
5:00-6:00 pm	WTC			Session XXIV: WTC IV Session		
		WTC 21		Abdominal Trauma	Sponsored by SBAIT - Brazilian Trauma Society	
				Moderator: Gennaro Perrone, MD, Tercio Campos, MD		
				Keynote: Tercio Campos, MD, Pancreatic Trauma		
		WTC 22		Shock/Resuscitation	Sponsored by The Japanese Society for Acute Care Surgery (JSACS)	
				Moderator: Christine Gaarder, MD, PhD and Atsushi Shiraishi, MD		
				Keynote: Atsushi Shiraishi, MD, The Effects of TXA on Trauma		
		WTC 23		Trauma Education	Sponsored by Chinese Medical Doctor Association Trauma Committee (CMDATC)	
				Moderator: Ashok Puranik, MD and Lian-Yang Zhang, MD		
				Keynote: Lian-Yang Zhang, MD, Trauma Education in China		
		WTC 24		Prehospital	Sponsored by JSACS/KSACS	
				Moderator: Susan Brundage, MD and John Cook-Jong Lee, MD, PhD		

				Keynote: John Cook-Jong Lee, MD, PhD Invasive Prehospital Care		
7:30-10:00 pm				Reception and Banquet		
Saturday, September 29, 2018						
7:00-10:00 am				Registration Open (if needed)		
7:30-9:00 am				Continental Breakfast		
7:00-8:00 am				New Member Breakfast		
8:00-9:00 am	AAST			Session XXV: Papers 66-68: Plenary	Presenter	Discussant
				Moderator: Eric Toschlog, MD Recorder: Thomas Esposito, MD, MPH		
		66	8:00-8:20 am	RESILIENCE AND LONG-TERM OUTCOMES AFTER TRAUMA: AN OPPORTUNITY FOR EARLY INTERVENTION?	Deepika Nehra, MD	Ben Zarzaur, MD
		67	8:20-8:40 am	CORRELATION OF ON-CALL TRAUMA SURGEON FATIGUE FLUCTUATIONS WITH BURNOUT RISK AND SURGICAL SKILL PERFORMANCE	Brittany Lisjak, PA-C	Heena Santry, MD
		68	8:40-9:00 am	STOP FLAILING: THE IMPACT OF BICORTICALLY DISPLACED RIB FRACTURES ON PULMONARY OUTCOMES IN PATIENTS WITH CHEST TRAUMA - AN AAST MITC STUDY	Lara Senekjian, MD, Msci	Frederic Pieracci, MD, MPH
9:00-10:18 am	AAST			Session XXVII: QSI - 1- 13		
				Moderator: Roxie Albrecht, MD	Presenter	Discussant
		1	9:00-9:06 am	THE ACA AND EMERGENCY GENERAL SURGERY CHOLECYSTECTOMIES	Laura Godat, MD	Lance Stuke, MD, MPH
		2	9:06-9:12 am	EMERGENCY GENERAL SURGERY IN GERIATRIC PATIENTS: HOW SHOULD WE EVALUATE HOSPITAL EXPERIENCE?	Ambar Mehta, MPH	Jody DiGiacomo, MD
		3	9:12-9:18 am	THE ACUTE ABDOMEN: FASTER AND SAFER WITH ACUTE CARE SURGERY	David Jeffcoach, MD	Brandon Bruns, MD
		4	9:18-9:24 am	OUTCOMES IN ADHESIVE SMALL BOWEL OBSTRUCTION FROM A LARGE STATEWIDE DATABASE: WHAT TO EXPECT AFTER NON-OPERATIVE MANAGEMENT	Lyndsey Wessels, MD	Jose Diaz, MD
		5	9:24-9:30 am	EGS PRESENTS GREATER FINANCIAL RISK THAN TRAUMA	Andrew Bernard, MD	Oliver Gunter, MD
		6	9:30-9:36 am	Quantifying the Thousands of Lives Lost Due to Poor Emergency General Surgery (EGS) Outcomes: Why We Need A National EGS Quality Improvement Program	Zain Hashmi, MBBS	Angela Ingraham, MD
		7	9:36-9:42 am	IMPACT OF A SIMPLIFIED MANAGEMENT ALGORITHM ON OUTCOME FOLLOWING EXSANGUINATING PELVIC FRACTURES: A 10-YEAR EXPERIENCE	Richard Lewis, MD, MA	David Morris, MD
		8	9:42-9:48 am	BLUNT SMALL BOWEL PERFORATION (SBP): A MULTICENTER UPDATE 15 YEARS LATER	Samir Fakhry, MD	Stephen Gale, MD

		9	9:48-9:54 am	THE NEED FOR TRAUMA INTERVENTION (NFTI) DEFINES MAJOR TRAUMA MORE ACCURATELY THAN INJURY SEVERITY SCORE (ISS) AND REVISED TRAUMA SCORE (RTS): DATA FROM A COLLABORATION OF 35 ADULT AND PEDIATRIC TRAUMA CENTERS.	Michael Foreman, MD	William Hoff, MD
		10	9:54-10:00 am	DIAGNOSIS OF DIAPHRAGM INJURIES USING MODERN 256 SLICE CT SCANNERS: TOO EARLY TO ABANDON OPERATIVE EXPLORATION	Rindi Uhlich, MD	David Skarupa, MD
		11	10:00-10:06 am	HOW SAFE AND EFFECTIVE ARE SMALL-BORE CHEST TUBES AT MANAGING DELAYED HEMOTHORACES COMPARED TO LARGE-BORE CHEST TUBES?	John Cordero, MD	Ali Salim, MD
		12	10:06-10:12 am	COMPARISON OF 7 AND 11-12 FRENCH ACCESS FOR REBOA: RESULTS FROM THE AAST AORTIC OCCLUSION FOR RESUSCIATION IN TRAUMA AND ACUTE CARE SURGERY (AORTA) REGISTRY	Joseph DuBose, MD	Michael Sise, MD
		13	10:12-10:18 am	THE IMPACT OF IN-HOSPITAL COMPLICATIONS ON THE LONG-TERM FUNCTIONAL OUTCOMES OF TRAUMA PATIENTS: A MULTICENTER STUDY.	Jae Moo Lee, BA	David Efron, MD
10:18-10:30 am				Break		
10:30-11:48 am	AAST			Session XXVII: QS II - 14- 26		
				Moderator: Elliott Haut, MD, PhD	Presenter	Discussant
		14	10:30-10:36 am	ARE YOU KIDDING? PEDIATRIC TRAUMA CENTER VERIFICATION IMPROVES OUTCOMES AT AN ADULT CENTER	Sean Maloney, MD	David Margulies, MD
		15	10:36-10:42 am	TRAUMA OVER-TRIAGE, CONCURRENT TRAUMA ACTIVATION AND OVERLAPPING EGS SURGERY ARE NOT ASSOCIATED WITH SHORT OR LONG TERM MORTALITY IN EGS PATIENTS	Ariel Knight, MD	Sasha Adams, MD
		16	10:42-10:48 am	BETA-ADRENERGIC BLOCKADE FOR TREATMENT OF TRAUMATIC BRAIN INJURY: A RANDOMIZED CONTROLLED TRIAL	Thomas Schroepfel, MD, MS	Bryan Cotton, MD
		17	10:48-10:54 am	Physiologic impact of XSTAT 30 use in the management of non-compressible torso hemorrhage	Alicia Bonanno, MD	Travis Polk, MD
		18	10:54-11:00 am	PERCENT CHANGE FROM PRE-INJURY BLOOD PRESSURE IS AN INDEPENDENT PREDICTOR OF MORTALITY IN ELDERLY TRAUMA	Kelly Boyle, MD	Jennifer Hubbard, MD
		19	11:00-11:06 am	THE NLRP3 INFLAMMASOME PATHWAY LEADS TO THE LOSS OF BLOOD-BRAIN BARRIER INTEGRITY IN TRAUMATIC BRAIN INJURY	Bobby Robinson, MD	Mayur Patel, MD, MPH
		20	11:06-11:12 am	OBESITY IS NOT ASSOCIATED WITH MICROVASCULAR INFLAMMATION FOLLOWING INJURY	Robert Winfield, MD	Carlos Brown, MD

		21	11:12-11:18 am	THE DIVERSITY OF SURGICAL CRITICAL CARE: A REPORT OF THE TRAUMA ICU PREVALENCE PROJECT (TRIPP), AN AAST MULTI-INSTITUTIONAL STUDY	Christopher Michetti, MD	Panna Codner, MD
		22	11:18-11:24 am	TEACHING HOW TO STOP THE BLEED: DOES IT WORK? A PROSPECTIVE EVALUATION OF TOURNIQUET APPLICATION IN SECURITY AND LAW ENFORCEMENT PERSONNEL	Fahd Ali, MD	Babak Sarani, MD
		23	11:24-11:30 am	WHEN IS IT SAFE TO START VTE PROPHYLAXIS AFTER BLUNT SOLID ORGAN INJURY? A PROSPECTIVE STUDY FROM A LEVEL I TRAUMA CENTER	Morgan Schellenberg, MD, MPH	Forrest Fernandez, MD
		24	11:30-11:36 am	THROMBOPROPHYLAXIS WITH NOVEL ORAL ANTICOAGULANTS IS ASSOCIATED WITH LOWER VENOUS THROMBOEMBOLIC EVENTS IN OPERATIVE SPINE TRAUMA	Mohammad Hamidi, MD	Mark Cipolle, MD, PhD
		25	11:36-11:42 am	AMERICAN FIREARM HOMICIDES: THE IMPACT OF YOUR NEIGHBORS	Erik Olson, MD	Omar Danner, MD
		26	11:42-11:48 am	IMPACT OF LICENSED FEDERAL FIREARM SUPPLIERS ON FIREARM-RELATED MORTALITY	Stephanie Chao, MD	Sherry Sixta, MD
12:00-2:00 pm				TSACO Editorial Board Meeting		