		77th Annual Meeting of AAST and Clinical Congress of A	cute Care Surgery
	•••••	and	
		4th World Trauma Congress	
		September 26-29, 2018	
		San Diego, CA	
** All speakers invited	l, not all confirm		
		Updated 7/30/2018	
Monday, September	24,2018		
4:00-7:00 pm		AAST Board of Managers Meeting	
Tuesday, September	••••••		
7.00 42.00	Track	AACT David of Mar.	
7:00 am-12:00 pm	CTN	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	
5:00-6:30 pm		Presession to attend)	
5:00-6:30 pm		WCTC Board Meeting (tentative)	
6:30-9:30 pm		President's Reception/Dinner	
Wednesday, Septeml	ber 26, 2018		
6:00 am-5:00 pm		Registration	
6:15-7:15 am		International Breakfast (registration required) Speaker: Ingo Marzi, MD, Locar and Systemic Inflammation	
		after Severe Trauma-Current Understanding and Clinical	
		Implications	
		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 ACS-COT VERIFICATION LEVEL AFFECTS TRAUMA CENTER		
		1	8:00-8:20 am	MANAGEMENT OF PELVIC RING INJURIES AND PATIENT MORTALITY KETAMINE INFUSION FOR PAIN CONTROL IN ADULT PATIENTS	Bryant Oliphant, MD, MBA	Todd Costantini, MD
		2	8:20-8:40 am	WITH MULTIPLE RIB FRACTURES: RESULTS OF A RANDOMIZED CONTROLLED TRIAL CLEARING THE CERVICAL SPINE FOR PATIENTS WITH	Thomas Carver, MD	David Spain, MD
		3	8:40-9:00 am	DISTRACTING INJURIES: AN AAST MULTI-INSTITUTIONAL TRIAL THE EFFECTIVENESS OF THE 1994-2004 FEDERAL ASSAULT	Abid Khan, MD	Kenji Inaba, MD
		4	9:00-9:20 am	WEAPONS BAN IN CONTROLLING MASS SHOOTING DEATHS: ANALYSIS OF OPEN-SOURCE DATA NATIONWIDE ANALYSIS OF RESUSCITATIVE ENDOVASCULAR	Charles DiMaggio, MPH, PhD	Ernest Moore, MD
		5	9:20-9:40 am	BALLOON OCCLUSION OF THE AORTA (REBOA) IN CIVILIAN TRAUMA. MORTALITY OUTLIER HOSPITALS AND IMPROVING THE QUALITY	Bellal Joseph, MD	Megan Brenner, MD, MSc
		6	9:40-10:00 am	OF CARE IN EMERGENCY GENERAL SURGERY VARIATION IN MISSEU READMISSIONS AFTER APPENDICTIES:	Robert Becher, MD	Shahid Shafi, MD, MPH, MBA
		7	10:00-10:20 am	NATIONAL ANALYSIS INCLUDING READMISSION TO A DIFFERENT HOSPITAL MANAGEMENT OF ADHESIVE SMALL BOWEL OBSTRUCTION: A	Rishi Rattan, MD	Christopher Dente, MD
		8	10:20-10:40 am	DISTINCT PARADIGM SHIFT IN THE UNITED STATES	Kazuhide Matsushima, MD	Martin Zielinski, MD
10:40-11:40 am	WTC			Session II: WTC Panel I		
				Hemorrhage Control for Complex Pelvic Fractures		
				Moderators: Ingo Marzi, MD and Clay Cothren Burlew, MD Panelists: Ingo Marzi, MD, Role of Fixation; Clay Cothren Burlew, MD, Role of Pelvic Packing; Ryosuke Usui, MD, Role of Endovascular Techniques		
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		
				Michael F. Rotondo, MD		

			<u> </u>	Back to Basics: The Nuts and Bolts of Buidling your Trauma		
1:00-5:00 pm	STN			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,		
			<u> </u>	MSN, RN and Linda Reinhart, MSN, RN		
1:00- 2:15 pm	AAST			Session IV: AAST Lunch Sessions (6)		
				How to Plan a Successful Peer-Reviewed Manuscript: Avoiding		
			LS I	Errors Before Submission		
			LS II	SBO: OR Before Sunset or Let the Sun Set?		
				Simulation Training for Civilian and Military Trauma: Advances		
			LS III	and Challenges		
				Controversy or Common-Sense? Regionalization of Emergency		
			LS IV	General Surgery Grassroots Legislative Advocacy: A Story is Worth 181 Votes	ļ	
			LS V	"The World is Run by Those Who Show Up"		
			LO V	Post Intensive Care Syndrome (PICS), The Underappreciated ICU		·····
			LS VI	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		
				FROM INTERFACILITY TRANSFER TO A HIGHER LEVEL TRAUMA		
				CENTER FOLLOWING INITIAL PRESENTATION FROM A LOWER		
		q	2:15-2:35 pm	LEVEL TRAUMA CENTER	Christopher Tignanelli, MD	Jason Sperry, MD, MPH
			2.13 2.03 p	DEVELOPMENT OF A GIS-BASED APPROACH FOR THE	Ciristophici rigirancin, ind	33301 3001 7, 111 7
		10	2:35-2:55 pm	QUANTITATIVE ANALYSIS OF TRAUMA CENTER ACCESS	Robert Winchell, MD	Frederick Rogers, MD
			<u></u>	AVUIDING CRIBAKI GRIDLOCK 2: THE STANDARDIZED TRIAGE		
				ASSESSMENT TOOL (STAT) OUTPERFORMS THE CRIBARI MATRIX		
				METHOD (CMM). A REPLICATION STUDY IN 35 ADULT AND		
		11	2:55-3:15 pm	PEDIATRIC TRAUMA CENTERS. Effect of Damage Control Laparotomy on Major Abdominal	Jacob Roden-Foreman, BA	James Davis, MD
				Complications and Lengths of Stay: a Propensity Score		
		12	2.45 2.25		Labor Hamin MD	Datas Dhaa AAD AADU
		12	3:15-3:35 pm	Matching and Bayesian Analysis TRAOWA'STEW RESOURCE PRESERVATION: A SIMPLE SCENE	John Harvin, MD	Peter Rhee, MD, MPH
				TRIAGE TOOL CAN REDUCE HELICOPTER EMERGENCY MEDICAL		
				SERVICES (HEMS) OVER-UTILIZATION IN A STATE TRAUMA		
		13	3:35-3:55 pm	SYSTEM	Pascal Udekwu, MD, MBA	Mark Gestring, MD
				LONG-TERM OUTCOMES AFTER SINGLE-LOOK TRAUMA	<u></u>	
		14	3:55-4:15 pm	LAPAROTOMY: A LARGE POPULATION-BASED STUDY	Jason Bowie, MD	Adil Haider, MD, MPH

		Ė	PRE-HOSPITAL TOURNIQUET USE IN PENETRATING EXTREMITY		
			TRAUMA: DECREASED BLOOD TRANSFUSIONS AND LIMB		
		15 4:15-4:35 pm		Alison Smith, MD, PhD	Joseph DuBose, MD
		4.6 4.25 4.55	What is the Best Surgical Management for Duodenal Trauma? A Panamerican Trauma Society (PTS) Multi-CenterTrial	Davida Farrada MAD	Constant to describe MAD
	······	16 4:35-4:55 pm	-{	Paula Ferrada, MD	Gregory Jurkovich, MD
5:00-6:00 pm	WTC		Session VI: WTC Panel II		
			Traumatic Coagulopathy: Is It All the Same? Moderator: Yasuhiro Otomo, MD, PhD and Mitchell Cohen,		
			MD		
			рапенятя: каско котаста, мо, <i>Еигореит втеестну</i>		
			Guidelines; 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 Nortrica, 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, M	D	
		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, Septembe	er 27, 2018				
6:15-7:15 am			Medical Student/Resident/In-Training Fellow Breakfast (registra	ation 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		
			austracts	Sponsored by Australasian Trauma	
		WTC 1	Resuscitation	Society	
			Moderators: John Cook-Jong Lee, MD, PhD and Michael Parr,		***************************************
			MD		
			Keynote: Michael Parr, MD, Management of Traumatic Cardiac		
			Arrest	Sponsored by the Eastern	
				Association for the Surgery of	
		WTC 2	Quality	Trauma	
			Moderator: Michel Aboutanos, MD and Bruce Crookes, MD		
			Keynote: Bruce Crookes, MD, Quality in Trauma Care:		
			Navigating the Perfect Storm		
				Sponsored by Japanese Association	
		WTC 3	Innovative Care	for the Surgery of Trauma (JAST)	
			Moderator: Hayato Kurihara, MD and Takahiro Kinoshita, MD		
			Keynote: Takahiro Kinoshita, MD, Hybrid ER	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
		NATC 4	Cristian I Comp	Sponsored by PanAmerican Trauma Scoiety	
		WTC 4	Critical Care	Scorety	
			Moderator: Ajai Malhotra, MD and Akio Kimura, MD Keynote: Thomas Scalea, MD, Acute Resuscitation Unit: Added		
			Value Over ICU?		
				Sponsored by German Trauma	*
		WTC 5	Polytrauma/Ortho	Society (DGU)	
			Moderator: Marius Keel, MD and Bertil Bouillon, MD		
			Keynote: Bertil Bouillon, MD, S3 Polytrauma Guideline		
			Germany		
				Sponsored by European Society for	
		WITC 6	Covintries	Trauma and Emergency Surgery (ESTES)	
		WTC 6	Geriatrics	{(L31E3)	<u> </u>

				Moderator: Ingo Marzi, MD and Christoph Josten, MD		
				Keynote: Christoph Josten, MD, The New Classification of		
				Fragility Fractures of the Pelvis		
			***************************************		Sponsored by World Society of	
			WTC 7	Emergency General Surgery	Emergency Surgery (WSES)	
				Moderator: Mauro Zago, MD and Salomone Di Saverio, MD		
				Keynote: Salomone Di Saverio, MD, Acute Appendicitis GL		
	CTD.			International Nursing Panel - Trauma Care in My Corner of the World		
	STN					
				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	Presenter	Discussant
				Moderator: R. Lawrence Reed, MD Recorder: Preston Miller, N	1D	
				THE ECONOMIC FOOTPRINT OF ACUTE CARE SURGERY IN THE		
***************************************		17	7:30-7:50 am	UNITED STATES: IMPLICATIONS FOR SYSTEMS DEVELOPMENT HOW MUCH GREEN DOES IT TAKE TO BE ORANGE?	Kristan Staudenmayer, MD, MSc	David Hoyt, MD
				DETERMINING COST ASSOCIATED WITH TRAUMA CENTER		
		18	7:50-8:10 am	READINESS	Dennis Ashley, MD	John Fildes, MD
				Medicaid expansion associated with increased access	<u> </u>	···
		19	8:10-8:30 am	TO POST-DISCHARGE CARE FOR TRAUMA PATIENTS	John Scott, MD, MPH	Andrew Bernard, MD
				ASSOCIATION BETWEEN LENGTH OF STAY AND ACCESS TO POST-		
		20	0.20 0.50 0	ACUTE CARE: CHALLENGES WITH DISPOSITION AND THE IMPACT ON INPATIENT COSTS	Lica Knowlton MD MDH	lay Daylest MD MSs
8:30-9:30 am	STN	20	8:30-8:50 am	Injury-A Neglected Global Health Priority	Lisa Knowlton, MD, MPH	Jay Doucet, MD, MSc
6.50-9.50 dili	3111	***************************************		Speaker: Rochelle Dicker, MD		
8:50-10:00 am				Session X: AAST Panel		
0.50 10.00 4.11				How Should we Position Acute Care Surgery in the Landscape		
				of Healthcare Economics?		
***************************************		*******************************		Moderators: Joseph Minei, MD, MBA and Kristan		
				Staudenmayer, MD, M.Sc.		
				Topics: 'Setting the Stage - US Economics Trends,' Ine Devil'is		
				Economics-Advocating Value and Meeting Local Need		
			 	Leonomics havoculing value and wiceling Local Need		

			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		
			A Long Run for a Short Slide: A Story of Trauma Care in New Ze	ealand	
			lan Civil, MD		
11:15 am-12:15 pm	WTC		Session XIII: WTC Panel III		
			Pro/Con Debate  Moderators: Ari Leppaniemi, MD, PhD and Zsolt Balogh, MD, PhD		
			Laparoscopy in Trauma		
			Pro: Selman Uranus, MD Con: David Feliciano, MD		
			Grade IV Splenic Injury with Blush		
			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, A 20-year history of EAST's Practice Management Guidelines; John Como, MD, Current Role of EAST's Practice Management Guidelines; Nicole Fox, MD, MPH, Evaluation and Management of Blunt Trauma Aortic Injury: An EAST PMG; Mayur Patel, MD, MPH, Cervical Spine Collar Clearance in the Obtunded Adult Blunt Trauma Patient: An EAST PMG		
		WTC PS3	DCIR and REBOA	Sponsored by Japanese Association for the Surgery of Trauma (JAST)	

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		Interventional Radiology); Yosuke Matsumura, MD, PhD,		
		Small profile, partial occlusion, undelayed but short		
		occlusion: REBOA registry in Japan; Taichiro Tsunoyama, MD,		
		PhD, Review of all cases using REBOA: A single-center		
		expericne from Tokyo for five years; Takayuki Ogura, MD, PhD,		
		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		
		,	Sponsored by the Japanese Society	
			for Acute Care Surgery/The Korean	
	WTC PS4	ACS Education Program in Asia (JSACS/KSACS)	Society for Acute Care Surgery	
		Panensts: Jae Hun Kim, IVID, ACS resident program in Korea,		
		Yashurio Otomo, MD, PhD, ACS Board Certified Surgeon in		
		Japan, Tay Wee Ming, MD, ACS Training program in		
		Singapore, Li-Chien Chien, MD, ACS Program in Taiwan	<u>, , , , , , , , , , , , , , , , , , , </u>	
			Sponsored by SBAIT - Brazilian	
	WTC PS5	Hot Topics in Trauma Panelists: Iviarcelo Kibeiro, Iviu, Enteroatmospheric Fistula	Trauma Society	
		Management; Diogo Garcia, MD, Rib Fixation, Carlos		
		Menegozzo, MD; Laparoscopy in Trauma; Jose Cruvinel, MD,		
		Thoracoscopy in Trauma		
	WTC PS6	How to Organize Trauma Care in the ICU	Sponsored by ESTES/IATSIC	
		Kenneth Boffard, MD Moderator, Panelists: Barbara Haas,		
		MD, The Parallel Universe of ICU: Consequences for Trauma in		
		the ICU; Felco Hietbrink, MD, Intermediate care, cost effective		
		alternative for ICU care in Selected Patients , TBD, Trauma ICU		
		in Australasia - the role of the surgeon; Kenneth Boffard, MD,		
		Is ICU Viable in a Developing Country? Best for the most?		
		Did you think you had seen it all? Unusual cases and		
Polling	WTC PS7	discussions with panel	Sponsored by ESTES/IATSIC	
		Tina Gaarder, MD, PhD, Moderator, Panelists: Tina Gaarder,		
		MD, PhD; Scott D'Amours, MD; Peep Talving, MD		
		Short Clinical Updates by the Experts - What is New and		
	WTC PS8	Important	Sponsored by ESTES/IATSIC	
		Luke Leenen, MD, Moderator, Panelists: Paal Naess, MD, <i>Pelvic</i>		
		Injuries - the role for EPP?; Adam Brooks, MD, Pancreatic		
		Injuries - to resect or not?; Luke Leenen, MD, Chest Injuries - to		
		fixate or not?; Rajan Gupta, MD, DCS in Trauma - under vs		
		overuse?; David Zonies, MD, Role of ECMO in Trauma in the		
}	±	Future; Martin Schreiber, MD, Thromboprophylaxis in trauma -	\$	8
}		drug, dosing, do we know what we are doing		}

			<u> </u>	The Impact of Big Data and Artificial Intelligence on Surgical	Sponsored by Chang Gung Memorial	
			WTC PS 9	Innovation, from the view of trauma Surgerons.	Hospital	
				Moderator: Chi-Hsun Hsieh, MD, PhD, Panelists: Chih-Yuan		
				Fu, MD, Chien-Hung Liao, MD, Shang-Yu Wang, MD		
				International Nursing Panel: Caring for the World's Aging		
12:30-1:30 pm	STN			Population		
				Moderator: Knut Magne Kolstadbraaten, RN		
L:30-4:30 pm	AAST			Session XVA: Papers 21-29: Parellel Session	Presenter	Discussant
				Moderator: Deborah Kuhls, MD Recorder: Christine Cocanou PEDIATRIC FIREARM INCIDENTS: IT'S TIME TO DECREASE ON-	ır, MD	
		21	1:30-1:50 pm	SCENE MORTALITY	Jessica Friedman, MD	Todd Maxson, MD
			:	EFFECT OF MASS SHOOTINGS ON GUN SALES – A 20 YEAR		
		22	1:50-2:10 pm	PERSPECTIVE	Rachael Callcut, MD, MSPH	Ronald Stewart, MD
***************************************				INCREASINGLY PERMISSIVE FIREARM CARRY LEGISLATION IS	***************************************	
				ASSOCIATED WITH INCREASED FIREARM-RELATED SUICIDE		
		23	2:10-2:30 pm	RATES	Matthew Hernandez, MD	Zara Cooper, MD, MSc
			• • • • • • • • • • • • • • • • • • •	CUMPARISON OF MALE AND FEMALE VICTIMS OF INTIMATE		
				PARTNER HOMICIDE IN OPPOSITE SEX RELATIONSHIPS - AN		
				ANALYSIS OF THE NATIONAL VIOLENT DEATH REPORTING		
		24	2:30-2:50 pm	SYSTEM	Catherine Velopulos, MD, MHS	D'Andrea Joseph, MD
				*** ESSENTIAL VIOLENCE INTERVENTION RESOURCES: AN OPDATE ***		
				USING THE NATIONAL NETWORK OF HOSPITAL-BASED VIOLENCE INTERVENTION PROGRAM'S MULTI-INSTITUTIONAL		
		2.5	2.50.2.40	DATABASE	Barahalla Bialan MAD	Accord Calabana AAB
		25	2:50-3:10 pm	THE GATE PROGRAM: A MULTIDISCIPLINARY INTERVENTION TO	Rochelle Dicker, MD	Amy Goldberg, MD
				REDUCE JUVENILE GUN VIOLENCE RECIDIVISM AND POTENTIAL		
		26	3:10-3:30 pm	MODEL FOR NATIONWIDE EXPANSION	Hahn Soe-Lin, MD, MS	Rochelle Dicker, MD
			: 3.10-3.30 pm	USE OF SHOTSPOTTER™ DETECTION TECHNOLOGY DECREASES	Haili 30e-Liii, WD, W3	Nochelle Dicker, WD
				TRANSPORT TIME FOR PATIENTS SUSTAINING GUNSHOT		
		27	3:30-3:50 pm	WOUNDS	Deviney Rattigan, MD	Alexander Eastman, MD, MPI
			:	OBSERVING PNEUMOTHORACES: THE 35 MM RULE IS SAFE FOR		ruckariae. Zaserian, ms, ms
		28	3:50-4:10 pm	BOTH BLUNT AND PENETRATING CHEST TRAUMA	Savo Bou Zein Eddine, MD	Andrew Kirkpatrick, MD
			•	TO SLEEP, PERCHANCE TO DREAM: ACUTE AND CHRONIC SLEEP	<u> </u>	
		29	4:10-4:30 pm	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		
				DOES A LUNG INFECTION AFTER BRAIN INJURY WURSEN EARLY		<del>*************************************</del>
				BRAIN INFLAMMATION AND SUBSEQUENT NEUROLOGICAL		
		30	1:30-1:50 pm	RECOVERY?	Christina Jacovides, MD	Deborah Stein, MD, MPH

				ELECTROPORATION-WEDIATED 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		
		31	1:50-2:10 pm	PSEUDOMONAS AERUGINOSA PNEUMONIA	David Machado-Aranda, MD	James Hoth, MD
				RED BLOOD CELL STORAGE AND ADHESION TO VASCULAR		
				ENDOTHELIUM UNDER NORMAL OR STRESS CONDITIONS: AN		
		32	2:10-2:30 pm	IN VITRO MICROFLUIDIC STUDY	Lawrence Diebel, MD	Rosemary Kozar, MD, PhD
				IRANEXAMIC ACID SUPPRESSES THE RELEASE OF		
				MITOCHONDRIAL DAMPS AND REDUCES LUNG		
		33	2:30-2:50 pm	INFLAMMATION IN A MURINE BURN MODEL  ENDOTHELIAL CELL DYSFONCTION DURING ANOXIA-	Damien Carter, MD	Carl Hauser, MD
				REOXYGENATION IS ASSOCIATED WITH A DECREASE IN ATP		
				LEVELS, REARRANGEMENT IN LIPID BILAYER		
				PHOSPHATIDYLSERINE ASYMMETRY, AND AN INCREASE IN		
		34	2:50-3:10 pm	ENDOTHELIAL CELL PERMEABILITY	Javid Sadjadi, MD	Timothy Pritts, MD
		J-1	2.30 3.10 pm	SELECTIVE AURTIC ARCH PERFUSION WITH FRESH WHOLE		
				BLOOD OR HBOC-201 EFFECTIVELY REVERSES HEMORRHAGE-		
				INDUCED TRAUMATIC CARDIAC ARREST IN A LETHAL MODEL OF		
		35	3:10-3:30 pm	NON-COMPRESSIBLE TORSO HEMORRHAGE	Heather Hoops, MD	Samuel Tisherman, MD
***************************************		***************************************		DOES BLOOD TRANSFUSION PRESERVE THE GUT MICROBIOME		
				(GM) AFTER TRAUMA? A PROSPECTIVE, CLINICAL STUDY IN		
		36	3:30-3:50 pm	SEVERELY INJURED PATIENTS	Susannah Nicholson, MD, Msci	Mitchell Cohen, MD
				PRECIOUS CARGO: NEURO-ENTERIC MODULATION OF THE		
		2.7	250440	MESENTERIC LYMPH EXOSOME PAYLOAD AFTER HEMORRHAGIC SHOCK	Elli accidi a a B	
		37	3:50-4:10 pm	ACUTE RESUSCITATION WITH POLYETHYLENE GLYCOL-20K: A	Elliott Williams, MD	Jason Smith, MD
		20	4:10-4:30 pm	THROMBOELASTOGRAPHIC ANALYSIS	Niluka Wickramaratne. MD. BS	Jeremy Cannon, MD
		30	4.10-4.50 pm	Coordination Mechanisms in the Trauma Attention Route: A	Miluka Wickiailiaiatile, MD, B3	Jeremy Camon, MD
1:45-2:15 pm	STN			Competence of Nursing Care		
2113 2123 pm	31.14			Consuelo Burbano, PhD, RN, Darly Arango, RN, Saray Cuesta,		
				RN, Hana Munoz, RN, Karol Torres, RN		
				International Nurses Experience with American College of	<del>}</del>	···
				Surgeons Committee on Trauma Verification Process: A pilot		
2:15-2:45 pm	STN			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	<del>(</del>	***************************************
				Each session includes one 12 minute keynote and five 8 minute		
				abstracts		

	:		Sponsored by European Society for	<b>T</b>
			Trauma and Emergency Surgery	
	WTC 8	Research	(ESTES)	
		Moderators: Ronald Maier, MD and Ingo Marzi, MD		
		Keynote: Bertil Bouillon, MD, Influence of Trauma Registry Data		
		on Basic Research		
			Sponsored by The Japanese Society	
	WTC 9	Shock/Transfusion	for Acute Care Surgery (JSACS)	
		Moderator: Ernest Moore, MD and Yasuhiro Otomo, MD, PhD		
		Keynote: Yasuhiro Otomo, MD, PhD, Traumatic Coagulopathy		
			Sponsored by SBAIT - Brazilian	
	WTC 10	Prevention/Outcomes	Trauma Society	
		Moderator: Rochelle Dicker, MD and Gustavo Fraga, MD, PhD		
		Keynote: Gustavo Fraga, MD, PhD, "Yellow May" - Trauma		
		Prevention Program		
		1 revention 1 regram	sponsored by Chinese Wedicar	
			Doctor Association Trauma	
	WTC 11	Trauma Systems	Committee (CMDATC)	
		Moderator: Marc deMoya, MD and Xiao-Bing Fu, MD		
		Keynote: Lian-Yang Zhang MD, Trauma System Development in		
		China		
			Austrian Council for Emergency	
	WTC 12	Thoracic/Vascular	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	<u></u>	
	WTC 13	Emergency General Surgery	Sponsored by WSES	Į
		Moderator: Carlos Mesquita, MD and Federico Coccolini, MD		
		Keynote: Federico Coccolini, MD, Acute Cholecystsitis 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		
				Sponsored by Australasian Trauma	
		WTC 14	Critical Care	Society	
			Moderator: Koji Morishita, MD and Zsolt Balogh, MD, PhD Keynote: Zsolt Balogh, MD, PhD, Understanding Post Injury		
			Inflammation for Better Timing of Definitiave Surgical		
			Intervention in Polytrauma		
				Sponsored by Eastern Association	
į		WTC 15	Prevention	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		
				Sponsored by European Society for	
				Trauma and Emergency Surgery	
		WTC 16	Abdominal Trauma	(ESTES)	
			Moderator: Jungchui Kim, MD and Ari Leppaniemi, MD, PhD		
			Keynote: Ari Leppaniemi, MD, PhD, Nonoperative Management		
			of Solid Abdominal Organ Injuries		
				Sponsored by European Society for	
				Trauma and Emergency Surgery	
		WTC 17	Guidelines/Outcomes	(ESTES)	
			Moderator: Yoshinori Murao, MD and Rado Komadina, MD		
			Keynote: Radko Komadina, MD, European Bleeding Guidelines		
				Sponsored by SBAIT - Brazil Trauma	
		WTC 18	Education	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		
				Sponsored by Japanese Association	
		WTC 19	Geriatrics/Outcomes	for the Surgery of Trauma (JAST)	
			Moderator: Amit Gupta, MD, and Takashi Fujita, MD		
			Keynote: Takashi Fujita, MD, Geriatric Trauma in Japan		
				Sponsored by The Japanese Society	
		WTC 20	Shock Resuscitation	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				Continential 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 MICROVESICLES GENERATED FOLLOWING TRAUMATIC BRAIN		
		39	7:30-7:50 am	INJURY INDUCE PLATELET DYSFUNCTION VIA ADP RECEPTOR GUIDELINE-BASED CORRECTION OF PLATELET INHIBITION IN TBI	Grace Martin, MD	John Holcomb, MD
		40	7:50-8:10 am	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	Iranexamic 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 DESIMOPRESSIN'IS A TRANSFUSION SPARING OPTION TO	Muhammad Zeeshan, MD	Matthew Martin, MD
		44	9:10-9:30 am	REVERESE 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 Guillam	nondegui, MD	
		45	9:45-10:05 am	A Novel Platelet Function Assay for Trauma	Mitchell George, MD	TBD
		46	10:05-10:25 am	TRANEXAMIC ACID CAUSES A ROBUST AND PROLONGED FIBRINOLYTIC SHUTDOWN EARLY FIBRINOLYSIS SHUTDOWN IS ASSOCIATED WITH	Julia Coleman, MD, MPH	Nicholas Namias, MD, MBA
		47	10:25-10:45 am	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		
•••••				Damage Control and Firearm Deaths: "A Tale of Two Cities!"		
				C. William Schwab, MD,		
12:00-1:15 pm				Session XXI: AAST Lunch Sessions (6) Establishing a Translational Research Career in Acute Care		
			LS VII	Surgery: Early, Med-, and Late Career Milestones		
			LS VIII	The Opioid Epidemic: Challenges for Acute Care Surgeons		

			LS IX	TXA Beyone CRASH2 - Controversies and the Global Perspective		
***************************************		~~~~	LS X	Physician Resilience, Burnout and the Work Life Balance		
				Palliative Care 2018: Implementing the TQIP Best Practice		
			LS XI	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		
				Advise, Advance, Support, Teach - the true meaning of AAST to	me	
				Christine Gaarder, MD, PhD		
2:00-5:00pm	AAST			Session XXIIIA: Papers 48 - 56	Presenter	Discussant
				Moderator: Christoph Josten, MD Recorder: Andre Campbell,	MD	
				A NOMOCDAMA DDEDICTING THE NEED FOR DIFFERING		
				A NOMOGRAM PREDICTING THE NEED FOR BLEEDING INTERVENTIONS AFTER HIGH-GRADE RENAL TRAUMA: RESULTS		
				FROM THE AMERICAN ASSOCIATION FOR THE SURGERY OF		
		48	2:00-2:20 pm	TRAUMA (AAST) GENITOURINARY TRAUMA STUDY	Sorena Keihani, MD	TBD
			2.00 2.20 p	PRESUMPTIVE ANTIBIOTICS FOR TUBE THORACOSTOMY FOR	Sorena Kemani, W.S	
		49	2:20-2:40 pm	TRAUMATIC HEMOPNEUMOTHORAX	Susan Schultz, MD	Timothy Fabian, MD
••••••		•••••		VASOPRESSOR USE IN SPINAL CORD INJURY INCREASES		
		= -		MORTALITY AND COMPLICATIONS WITHOUT IMPROVING		
		50	2:40-3:00 pm	SHORT TERM NEUROLOGIC FUNCTION  PREHOSPITAL END TIDAL CO2: A SUPERIOR MARKER FOR	Caitlin Fitzgerlad, MD	David Zonies, MD, MPH
		51	3:00-3:20 pm	MORTALITY RISK IN THE ACUTELY INJURED PATIENT	Robert Willis, MD, MS	Saman Arbabi, MD, MPH
			3.00 3.20 pm	PRE-INJURY PALLIATIVE PERFORMANCE SCALE (PPS) PREDICTS	Nobelt Willis, WD, WS	Jaman Arbabi, Wib, Wil 11
				FUNCTIONAL OUTCOMES AT 6 MONTHS IN OLDER TRAUMA		
		52	3:20-3:40 pm	PATIENTS	Franchesca Hwang, MD	Karen Brasel, MD, MPH
		_		USING PERFORMANCE FRONTIERS TO DIFFERENTIATE ELECTIVE		
		53	3:40-4:00 pm	AND CAPACITY-BASED SURGICAL SERVICES	Stephen Ranney, MD	Kimberly Davis, MD, MBA
				MINIMALLY INVASIVE PREPERITONEAL BALLOON TAMPONADE		
				AND ABDOMINAL AORTIC JUNCTIONAL TOURNIQUET VERSUS		
				OPEN PACKING FOR PELVIC FRACTURE-ASSOCIATED		
	<u> </u>	54	4:00-4:20 pm	HEMORRHAGE: NOT ALL EXTRINSIC COMPRESSION IS EQUAL	Woo Do, MD	Clay Cothren Burlew, MD
				OUTCOMES FOR POPLITEAL ARTERY INJURY REPAIR AFTER		
			4:20-4:40 pm	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 Ma	,, MD	

				APPLICATION OF EMR-DERIVED ANALYTICS IN CRITICAL CARE:	<del>                                     </del>	
				ROTHMAN INDEX PREDICTS MORTALITY AND READMISSIONS IN		
		57	2:00-2:20 pm	SURGICAL ICU PATIENTS	Abdul Alarhaeym, MD	Sonlee West, MD
				Predisposed to Failure? The Challenge of Rescue in the Medical		
		58	2:20-2:40 pm	Intensive Care Unit ULTRASONGRAPHIC IVC DIAMETER RESPONSE AFTER ONE	Alexandra Briggs, MD	Lena Napolitano, MD, MPH
				HOUR OF TRAUMA RESUSCITATION PREDICTS 24 HOUR FLUID		
		F0	2.40 2.00	REQUIREMENT	lau Dawash MD MCa	Carros Dominalai MAD MADA
		59	2:40-3:00 pm	VENTILATOR ASSOCIATED EVENT, NOT VENTILATOR ASSOCIATED	Jay Doucet, MD, MSc	Grace Rozycki, MD, MBA
		60	3:00-3:20 pm	PNEUMONIA, IS A TRUE QUALITY INDICATOR	Ashley Meagher, MD, MPH	Martin Croce, MD
			3.00 3.20 piii	TRAUMA ICU PREVALENCE PROJECT (TRIPP): THE PHENOTYPE	, oney weagner, wib, with	Widten Croce, Wib
		61	3:20-3:40 pm	OF A TRAUMA ICU. AN AAST MULTI-INSTITUTIONAL STUDY	Christopher Michetti, MD	Bryce Robinson, MD, MSc
				Twenty-four hour versus Extended Antibiotic Administration		
				After Surgery in Complicated Appendicitis: A Randomized		
		62	3:40-4:00 pm	Controlled Trial	Sten Saar, MD	Robert Sawyer, MD
				P-SELECTIN IS CRITICAL FOR DE NOVO PULMONARY ARTERIAL		
		63	4:00-4:20 pm	THROMBOSIS FOLLOWING BLUNT THORACIC TRAUMA	Linda Schutzman, MD	Alicia Mohr, MD
				HIGH PERFORMANCE EMERGENCY GENERAL SURGERY		Access North area AAD, Dh.D. AADU
		64	4:20-4:40 pm	HOSPITALS: GOOD AT ONE OPERATION, GOOD AT THEM ALL THE EGS GRADING SCALE FOR SKIN AND SOFT TISSUE	Michael DeWane, MD	Avery Nathens, MD, PhD, MPH
				INFECTIONS IS PREDICTIVE OF POOR OUTCOMES: AN AAST		
		65	4:40-5:00 pm	MULTI-CENTER VALIDATION STUDY	Stephanie Savage, MD, MS	Eileen Bulger, MD
5:00-6:30 pm			4.40 3.00 pm	AAST Business Meeting	Stephanic Savage, W.D., W.S	Eliceri Bulger, WB
<b>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</b>	WITC			~		•
5:00-6:00 pm	WTC			Session XXIV: WTC IV Session	Sponsored by SBAIT - Brazilian	
			WTC 21	Abdominal Trauma	Trauma Society	
			WIC 21	······································	ridaria Society	
				Moderator: Gennaro Perrone, MD, Tercio Campos, MD		
				Keynote: Tercio Campos, MD, Pancreatic Trauma	Sponsored by The Japanese Society	
			WITC 22	Shook/Bossocitation	for Acute Care Surgery (JSACS)	
			WTC 22	Shock/Resuscitation  Moderator: Christine Gaarder, MD, PhD and Atsushi Shiraishi,	Tot Acute Care Surgery (JSACS)	
				MD		
				Keynote: Atsushi Shiraishi, MD, The Effects of TXA on Trauma		
				Reynote: Additioning in b, the Lifetts of IAA of Hadilla	Sponsored by Chinese Medical	<b></b>
					Doctor Association Trauma	
			WTC 23	Trauma Education	Committee (CMDATC)	
				Moderator: Ashok Puranik, MD and Lian-Yang Zhang, MD		
				Keynote: Lian-Yang Zhang, MD, Trauma Education in China		
			WITC 24	***************************************	Spansored by ISACS/VSACS	<u> </u>
***************************************			WTC 24	Prehospital Moderator: Susan Brundage, MD and John Cook-Jong Lee,	Sponsored by JSACS/KSACS	
				MD. PhD		
				,,,,,,,	<u>}</u>	

			•	Keynote: John Cook-Jong Lee, MD, PhD Invasive Prehospital		
				Care		
			: 			
':30-10:00 pm			(************************************	Reception and Banquet		
aturday, Septembe	er 29, 2018		: ************************************		<u> </u>	
7:00-10:00 am	•••••	• • • • • • • • • • • • • • • • • • • •		Registration Open (if needed)		
':30-9:00 am				Continental Breakfast		
7:00-8:00 am		•••••		New Member Breakfast		
3:00-9:00 am	AAST	••••••	å	Session XXV: Papers 66-68: Plenary	Presenter	Discussant
			<u> </u>	Moderator: Eric Toschlog, MD Recorder: Thomas Esposito, MD	. MPH	
			<u>.</u>	RESILIENCE AND LONG-TERM OUTCOMES AFTER TRAUMA: AN	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
		66	8:00-8:20 am	OPPORTUNITY FOR EARLY INTERVENTION?	Deepika Nehra, MD	Ben Zarzaur, MD
***************************************		~~~~		CORRELATION OF ON-CALL TRAUMA SURGEON FATIGUE		
				FLUCTUATIONS WITH BURNOUT RISK AND SURGICAL SKILL		
		67	8:20-8:40 am	PERFORMANCE	Brittany Lisjak, PA-C	Heena Santry, MD
				STOP FLAILING: THE IMPACT OF BICORTICALLY DISPLACED RIB		
				FRACTURES ON PULMONARY OUTCOMES IN PATIENTS WITH		
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		68	8:40-9:00 am	CHEST TRAUMA - AN AAST MITC STUDY	Lara Senekjian, MD, Msci	Frederic Pieracci, MD, MPH
9:00-10:18 am	AAST			Session XXVII: QS I - 1- 13		
				Moderator: Roxie Albrecht, MD	Presenter	Discussant
		~~~~		THE ACA AND EMERGENCY GENERAL SURGERY		
		1	9:00-9:06 am	CHOLECYSTECTOMIES	Laura Godat, MD	Lance Stuke, MD, MPH
				EMERGENCY GENERAL SURGERY IN GERIATRIC PATIENTS: HOW		
		2	9:06-9:12 am	SHOULD WE EVALUATE HOSPITAL EXPERIENCE?	Ambar Mehta, MPH	Jody DiGiacomo, MD
				THE ACUTE ABDOMEN: FASTER AND SAFER WITH ACUTE CARE		
		3	9:12-9:18 am	SURGERY	David Jeffcoach, MD	Brendan Bruns, MD
				OUTCOMES IN ADHESIVE SMALL BOWEL OBSTRUCTION FROM		
				A LARGE STATEWIDE DATABASE: WHAT TO EXPECT AFTER NON-		
		4	9:18-9:24 am	OPERATIVE MANAGEMENT	Lyndsey Wessels, MD	Jose Diaz, MD
	l	5	9:24-9:30 am	EGS PRESENTS GREATER FINANCIAL RISK THAN TRAUMA	Andrew Bernard, MD	Oliver Gunter, MD
				Quantifying the Thousands of Lives Lost Due to Poor		
				Emergency General Surgery (EGS) Outcomes: Why We Need A		
		6	9:30-9:36 am	National EGS Quality Improvement Program	Zain Hashmi, MBBS	Angela Ingraham, MD
				SIMPLIFIED MANAGEMENT ALGORITHM ON OUTCOME FOLLO		
				WING EXSANGUINATING PELVIC FRACTURES: A 10-		
		-	0.26 0.42	YEAR EXPERIENCE	Dishard Louis NAD NAA	David Marris 14D
		/	9:36-9:42 am	BLUNT SMALL BOWEL PERFORATION (SBP): A MULTICENTER	Richard Lewis, MD, MA	David Morris, MD
		0	9:42-9:48 am	UPDATE 15 YEARS LATER	Samir Fakhry, MD	Stophon Galo MD
		٥	フ.42-3.40 diii	OLDUIC 12 ITUIS FULLI	Samir Fakhry, MD	Stephen Gale, MD

}				THE NEED FOR TRADINIA INTERVENTION (INFII) DEFINES WAJOR	<del></del>	
				TRAUMA MORE ACCURATELY THAN INJURY SEVERITY SCORE		
				(ISS) AND REVISED TRAUMA SCORE (RTS): DATA FROM		
				A COLLABORATION OF 35 ADULT AND PEDIATRIC TRAUMA		
		9	9:48-9:54 am	CENTERS.	Jacob Roden Foreman, BA	William Hoff, MD
				DIAGNOSIS OF DIAPHRAGM INJURIES USING MODERN 256		
				SLICE CT SCANNERS: TOO EARLY TO ABANDON OPERATIVE		
		10	9:54-10:00 am	EXPLORATION	Rindi Uhlich, MD	TBD
				HOW SAFE AND EFFECTIVE ARE SMALL-BURE CHEST TUBES AT		
				MANAGING DELAYED HEMOTHORACES COMPARED TO LARGE-		
<b></b>		11	10:00-10:06 am	BORE CHEST TUBES?	John Cordero, MD	Ali Salim, MD
				RESULTS FROM THE AAST AORTIC OCCLUSION FOR		
		12	10.06 10.12	RESUSCIATION IN TRAUMA AND ACUTE CARE SURGERY (AORTA)	}	Naishaal Ciaa NAD
		12	10:06-10:12 am	REGISTRY THE IMPACT OF IN-HOSPITAL COMPLICATIONS ON THE LONG-	Joseph DuBose, MD	Michael Sise, MD
				TERM FUNCTIONAL OUTCOMES OF TRAUMA PATIENTS: A		
		12	10:12-10:18 am	MULTICENTER STUDY.	Jae Moo Lee, BA	David Efron, MD
10:10 10:20 am		13	10.12-10.18 811		Jac Woo Lee, DA	David Errori, WD
10:18-10:30 am				Break	<u> </u>	
10:30-11:48 am	AAST			Session XXVII: QS II - 14- 26		
	Į.			Moderator: Elliott Haut, MD, PhD	Presenter	Discussant
				ARE YOU KIDDING? PEDIATRIC TRAUMA CENTER VERIFICATION		
		14	10:30-10:36 am	IMPROVES OUTCOMES AT AN ADULT CENTER TRAUMA OVER-TRIAGE, CONCORRENT TRAUMA	Sean Maloney, MD	David Margulies, MD
				ACTIVATION AND OVERLAPPING EGS SURGERY ARE NOT		
				ASSOCIATED WITH SHORT OR LONG TERM MORTALITY IN EGS		
		15	10:36-10:42 am	PATIENTS	Ariel Knight, MD	Sasha Adams. MD
}		13	10.30-10.42 am	BEIA-	Ariel Kilight, MD	Jasiia Audilis, IVID
				ADRENERGIC BLOCKADE FOR TREATMENT OF TRAUMATIC BRAI		
		16	10:42-10:48 am	N INJURY: A RANDOMIZED CONTROLLED TRIAL	Thomas Schroeppel, MD, MS	Bryan Cotton, MD
				Physiologic impact of XSTAT 30 use in the management of non-	(	Bryan Cotton, W.D
		17	10:48-10:54 am	compressible torso hemorrhage	Alicia Bonanno. MD	Travis Polk, MD
	•••••			<u> </u>		
				PERCENT CHANGE FROM PRE-INJURY BLOOD PRESSURE IS AN		
		18	10:54-11:00 am	INDEPENDENT PREDICTOR OF MORTALITY IN ELDERLY TRAUMA	Kelly Boyle, MD	Jennifer Hubbard, MD
				THE NURPS INFLAMMASOME PATHWAY LEADS TO THE LOSS OF		
;				BLOOD-BRAIN BARRIER INTEGRITY IN TRAUMATIC BRAIN		
		19	11:00-11:06 am	INJURY	Bobby Robinson, MD	Mayur Patel, MD, MPH
				OBESITY IS NOT ASSOCIATED WITH MICROVASCULAR		
		20	11:06-11:12 am	INFLAMMATION FOLLOWING INJURY	Robert Winfield, MD	Carlos Brown, MD
				THE DIVERSITY OF SURGICAL CRITICAL CARE: A REPORT OF THE		
				TRAUMA ICU PREVALENCE PROJECT (TRIPP), AN AAST MULTI-		
		21	11:12-11:18 am	INSTITUTIONAL STUDY	Christopher Michetti, MD	Panna Codner, MD

			TEACHING HOW TO STOP THE BLEED: DOES IT WORK? A		
			PROSPECTIVE EVALUATION OF TOURNIQUET APPLICATION IN		
	22	11:18-11:24 am	SECURITY AND LAW ENFORCEMENT PERSONNEL	Fahd Ali, MD	Babak Sarani, MD
			WHEN IS IT SAFE TO START VIE PROPHYLAXIS AFTER BLUNT	***************************************	
			SOLID ORGAN INJURY? A PROSPECTIVE STUDY FROM A LEVEL I		
	23	11:24-11:30 am	TRAUMA CENTER	Morgan Schellenberg, MD, MPH	Forrest Fernandez, MD
			THROMBOPROPHYLAXIS WITH NOVEL ORAL ANTICOAGULANTS		
			IS ASSOCIATED WITH LOWER VENOUS THROMBOEMBOLIC		
	24	11:30-11:36 am	EVENTS IN OPERATIVE SPINE TRAUMA	Mohammad Hamidi, MD	Mark Cipolle, MD, PhD
			AMERICAN FIREARM HOMICIDES: THE IMPACT OF YOUR		
	25	11:36-11:42 am	NEIGHBORS	Erik Olson, MD	Omar Danner, MD
	, , , , , , , , , , , , , , , , , , , ,		IMPACT OF LICENSED FEDERAL FIREARM SUPPLIERS ON		
	26	11:42-11:48 am	FIREARM-RELATED MORTALITY	Stephanie Chao, MD	Henry Schiller, MD
12:00-2:00 pm			TSACO Editorial Board Meeting		