	Paper #	Time	Abstract Title	Presenter	R/C	Institution	Discussant
TUESDAY							
2:00 - 7:00 pm Registration							
WEDNESDAY							
6:30 am - 7:30 am Resident/Student/I	n-Training Fell	ow breakfa	st, Raul Coimbra, MD, PhD				
6:15 - 7:25 am Committee Meeting			Patient Assessment Committee Meeting				
			Military Liaison Committee Meeting				
			Research and Education Fund Committee				
6:30 am - 5:30 pm Registration							
7:00 - 8:30 am Breakfast							
7:00 am - 5:30 pm Exhibits							
7:30 am - 7:50 am Welcome							
7:50 -10:50 am Session I:	1		Moderator: Raul Coimbra, MD, PhD				
			Recorder: David Spain, MD				
			OPTIMIZATION BRAIN METABOLISM USING METABOLIC-				
			TARGETED HYPOTHERMIA THERAPY CAN REDUCE	Wen-yuan Wang,		Sichuan Academy Of	
	1	7:50 AM	MORTALITY OF TRAUMATIC BRAIN INJURY	MBBS		Medical Sciences	Daniel Eiferman, MD
			STAPLED VS HANDSEWN : A PROSPECTIVE EMERGENCY				Gregory "Jerry"
	2	8:10 AM	SURGERY STUDY (SHAPES)	Brandon Bruns, MD		AAST MITC	Jurkovich, MD
			"WeBET" THAT WEIGHT BASED ENOXAPARIN DOSING				
			DECREASES DVT IN HOSPITALIZED TRAUMA PATIENTS: A			Intermountain Medical	Gerald Fortuna, Jr.,
	3	8:30 AM	RANDOMIZED, CONTROL, DOUBLE BLIND TRIAL	Annika Kay, PA-C		Center	MD
			ACUTE RIGHT HEART FAILURE AFTER TRAUMA				
			PNEUMONECTOMY – IS IT PREVENTABLE?: A BLINDED				
			RANDOMIZED CONTROLLED ANIMAL TRIAL USING INHALED			Katz School Of Medicine	
	4	8:50 AM	NITRIC OXIDE (INO)	Andrea Lubitz, MD	R	At Temple University	James O'Connor, MD
			EFFICACY OF LOW MOLECULAR WEIGHT				
			HEPARIN VS UNFRACTIONATED HEPARIN TO PREVENT				
			PULMONARY EMBOLISM FOLLOWING MAJOR TRAUMA:				
			RESULTS FROM THE AMERICAN COLLEGE OF SURGEONS			Sunnybrook Health	
	5	9:10 AM	TRAUMA QUALITY IMPROVEMENT PROGRAM	James Byrne, MD	R	Science Centre	Steven Shackford, MI
			SURVEY OF THE AMERICAN COLLEGE OF SURGEONS	-		American College Of	
			COMMITTEE ON TRAUMA MEMBERSHIP ON FIREARM			Surgeons Committee	
	6	9:30 AM	INJURY: CONSENSUS AND OPPORTUNITIES	Deborah Kuhls, MD		On Trauma	Ernest Moore, MD
			AN AAST-MITC ANALYSIS OF PANCREATIC TRAUMA: STAPLE				
	7	9:50 AM	OR SEW? RESECT OR DRAIN?	Nickolas Byrge, MD	R	AAST MITC	Timothy Fabian, MD

Updated 7/21/2016

	Paper #	Time	Abstract Title	Presenter	R/C	Institution	Discussant
						The Center For Surgery	
			POTENTIAL IMPACT OF ACA-RELATED INSURANCE			& Public Health,	
			EXPANSION ON TRAUMA CARE REIMBURSEMENT: COULD			Brigham & Women's	
	8	10:10 AM	IT BE MORE THAN A BILLION DOLLARS?	John Scott, MD, MPH	R	Hospital	L.D. Britt, MD, MPH
			PLATELET TRANSFUSIONS IN STANDARD DOSES DO NOT				, ,
			PREVENT LOSS OF PLATELET FUNCTION DURING			Queen Mary University	
	9	10:30 AM	HAEMORRHAGE	Paul Vulliamy, MD	R	Of London	John Holcomb, MD
10:50 - 11:00 am Break	5	201007.001					
11:00 am - 12:00 pm Session II: Presi	dential Address	6	A Legacy of Caring - Grace S. Rozycki, MD, MBA, President	l			
12:00-1:15 pm Lunch sessions (1-6)							
			The Role of the Rescue Surgeon - What to do when you are				
L1			called for intraoperative Bleeding				
 L2			REBOA Debate: Essential or Dangerous?				
L3			Why do my manuscripts get rejected?				
			Translating Point of Injury Lessons Learned for Theater to				
L4			the Civilian Experience				
L5			Beyond Damage Control - Thrombeolastography in the ICU				
L6			Current Surgical Management of Complicated Pancreatitis				
1:15-4:35 pm Session IIIA:			Moderator: Edward Cornwell, III, MD				
F F			Recorder: Patrick Reilly, MD				
			RESULTS OF A MULTICENTER PROSPECTIVE PIVOTAL TRIAL				
			OF THE FIRST IN LINE CONTINUOUS GLUCOSE MONITOR IN	Grant Bochicchio, MD.		Washington University	
	10	1:15 PM	CRITICALLY ILL PATIENTS	MPH		School of Medicine	Dennis Kim, MD
	10	1.15110	FIBRINOLYTIC ACTIVATION IN PATIENTS WITH				
			PROGRESSIVE INTRACRANIAL HEMORRHAGE EARLY			Oregon Health &	
	11	1.35 DM		Kelly Fair, MD		Science University	Mitchell Cohen, MD
		1.551101	REDEFINING THE CARDIAC BOX: EVALUATION OF THE			Science Oniversity	
			RELATIONSHIP BETWEEN THORACIC GUNSHOT WOUNDS				Nicholas Namias, MD
	12	1.55 DM	AND CARDIAC INJURY	Bryan Morse, MD, MS		Emory University	MBA
	12	1.55 FIVI	NON-HUMAN PRIMATE (NHP) MODEL OF POLY-				IVIDA
			TRAUMATIC HEMORRHAGIC SHOCK RECAPITULATES EARLY				
						Naval Medical Research	
	13	2.1E DA4	PLATELET DYSFUNCTION OBSERVED FOLLOWING SEVERE	Loocho Schoub MS			Waidup Gua MD Dh
	13	2:12 HM	INJURY IN HUMANS	Leasha Schaub, MS		Unit San Antonio	Weidun Guo, MD, Ph
						David Grant Madical	
	14	2.25 014	AUTOMATED VARIABLE AORTIC CONTROL VS. COMPLETE	Time at here 14/illians a 14D		David Grant Medical	
	14	2:35 PIVI	AORTIC OCCLUSION IN A SWINE MODEL OF HEMORRHAGE	i imotny williams, WD		Center	Thomas Scalea, MD

	Paper #	Time	Abstract Title	Presenter	R/C	Institution	Discussant
			LONG-TERM OUTCOMES OF THORACIC ENDOVASCULAR				
			AORTIC REPAIR (TEVAR): A SINGLE INSTITUTION'S 11-YEAR	Megan Brenner, MD,		University of Maryland	Demetrios
	15	2:55 PM	EXPERIENCE	MS	С	Medical Center	Demetriades, MD, PhD
			Potential contribution of mitochondrial (mt) DNA Damage				
			Associated Molecular Patterns (DAMPs) in transfusion				
			products to development of the Acute Respiratory Distress			University of South	
	16	3:15 PM	Syndrome (ARDS) after multiple transfusions	Jon Simmons, MD	С	Alabama	Carl Hauser, MD
			LONGITUDINAL ANALYSIS OF CIRCULATING				
			MITOCHONDRIAL DNA AS A BIOMARKER IN PATIENTS WITH			University of Arizona -	
	17	3:35 PM	SYSTEMIC INFLAMMATORY RESPONSE SYNDROME	Mehreen Kisat, MD	R	Tucson	Lawrence Diebel, MD
			HEMORRHAGIC SHOCK DEPLETES AVP STORES AND				
			HORMONAL SUPPLEMENTATION PRESERVES			University of	
	18	3:55 PM	MITOCHONDRIAL FUNCTION	Carrie Sims, MD		Pennsylvania	Jason Smith, MD
			SYSTEMIC ANTICOAGULATION IN THE SETTING OF			University of California,	
	19	4:15 PM	VASCULAR EXTREMITY TRAUMA	Joseph Galante, MD	R	Davis	David Feliciano, MD
1:15-4:35 pm Session IIIB:			Moderator: Michael Rotondo, MD				
			Recorder: Karen Brasel, MD, MPH				
			RESULTS OF A REGIONAL COLLABORATIVE QUALITY				Oscar Guillamondegui,
	20	1:15 PM	INITIATIVE FOR TRAUMA	Mark Hemmila, MD		University of Michigan	MD, MPH
			NEURO-, TRAUMA-, OR MED/SURG-ICU: DOES IT MATTER				
			WHERE POLYTRAUMA PATIENTS WITH TBI ARE ADMITTED?				
			SECONDARY ANALYSIS OF THE AAST-MITC DECOMPRESSIVE				
	21	1:35 PM	CRANIECTOMY STUDY.	Sarah Lombardo, MD	R	AAST-MITC	Jennifer Gurney, MD
			THE TRAUMA ECOSYSTEM: THE ECONOMICS AND IMPACT			University of South	
	22	1:55 PM	OF NEW TRAUMA CENTERS ON EXISTING CENTERS	David Ciesla, MD		Florida	Robert Winchell, MD
			THE AIR MEDICAL PREHOSPITAL TRIAGE SCORE: EXTERNAL				
			VALIDATION SUPPORTS ABILITY TO IDENTIFY INJURED				
			PATIENTS THAT WOULD BENEFIT FROM HELICOPTER	Joshua Brown, MD,			
	23	2:15 PM	TRANSPORT	MSc	R	University of Pittsburgh	Jay Doucet, MD, MSc
			ACS NEEDS BASED ASSESSMENT OF TRAUMA SYSTEMS	Tarsicio Uribe-Leitz,			
	24	2:35 PM	(NBATS) TOOL: CALIFORNIA EXAMPLE	MD, MPH		Stanford University	Michael Rotondo, MD

		Paper #	Time	Abstract Title	Presenter	R/C	Institution	Discussant
				Compliance with Triage Directions from an Organized State				
				Trauma Communication Center Improves Trauma Patient	Benjamin Martinez,		LSU Department of	
		25	2:55 PM	Outcomes	MD		Surgery	Robert Mackersie, MD
				ACS LEVEL I TRAUMA CENTERS OUTCOMES DO NOT				
				CORRELATE WITH PATIENT PERCEPTIONS OF HOSPITAL			University of Arizona -	
		26	3:15 PM	EXPERIENCE	Bellal Joseph, MD		Tucson	Frederick Rogers, MD
				ATTEMPTING TO VALIDATE THE OVER/UNDER TRIAGE				
		27	3:35 PM	MATRIX AT A LEVEL I TRAUMA CENTER	James Davis, MD		UCSF Fresno	Eileen Bulger, MD
				SUICIDE SECONDARY TO FIREARMS: WEAKER GUN STATE			Cedars-Sinai Medical	
		28	3:55 PM	LAWS ARE ASSOCIATED WITH INCREASED RATES OF DEATH	Rodrigo Alban, MD		Center	Ronald Gross, MD
				UTILITY OF THE INJURED TRAUMA SURVIVOR SCREEN TO				
				PREDICT PTSD AND DEPRESSION IN HOSPITALIZED TRAUMA	Terri DeRoon-Cassini,		Medical College of	
		29	4:15 PM	PATIENTS	PhD		Wisconsin	Ronald Stewart, MD
4:45 - 5:15 pm	Session IV: Master S	urgeon Lecture	e: NIH P-50	Sponsored Team Science in Multiple Organ Failure by Dr. F	ederick Moore, MD	1		
5:15 - 7:00 pm	Session V: Poster Se	ession						
				Abdominal Trauma and Burns: David Harrington, MD and				
		Session I		Mark Shapiro, MD				
				Acute Care Surgery: Matthew Martin, MD, and Charles				
		Session II		Adams, Jr., MD				
				Acute Care Surgery and Critical Care: Eric Ley, MD and				
		Session III		Sarah Majercik, MD, MBA				
				Critical Care: Ajai Malhotra, MD, M.Sc, MBBS and Laura				
		Session IV		Moore, MD				
				Extremity and Vascular: Jonathan Tilsed, MD and Donald				
		Session V		Jenkins, MD				
				Neurotrauma: Deborah Stein, MD, MPH and Jason Sperry,				
		Session VI		MD, MPH				
				Outcomes & Guidelines I: Robert Barraco, MD, MPH and				
		Session VII		Hans-Christoph Pape, MD				
				Outcomes & Guidelines II: Avery Nathens, MD, MPH, PhD				
		Session VIII		and Shahid Shafi, MD				
				Outcomes & Guidelines III and Shock: Andrew Kerwin, MD				
		Session IX		and Andre Campbell, MD				
				Pediatric Trauma: Barbara Gaines, MD and James Betts,				
1		Session X		MD				

	Paper #	Time	Abstract Title	Presenter	R/C	Institution	Discussant
			Shock: Amy Goldberg, MD and Timothy Browder, MD,				
	Session XI		МРН				
			Socioeconomics, Ethics & Thoracic: Roxie Albrecht, MD and				
	Session XII		Richard Miller, MD				
			Trauma Education and Prevention: Rochelle Dicker, MD				
	Session XIII		and Joan Pirrung, RN, MSN				
			Trauma Systems: Eric Voiglio, MD, PhD and Garth Utter,				
	Session XIV		MD				
THURSDAY							
6:15 - 7:25 am Committee Meetings							
			Acute Care Surgery Committee				
			Critical Care Committee				
			Disaster Ad Hoc Committee				
			International Relations Committee				
			Multi-Institutional Trials Committee				
			Prevention Committee				
			Reimbursement/Coding Committee				
7:00 am - 12:30 pm Registration							
7:00 am - 1:00 pm Exhibits							
7:00 - 8:30 am Breakfast							
7:30 -10:50 am Session VI:			Moderator: Grace Rozycki, MD, MBA				
			Recorder: David Spain, MD				
			EXOSOMES, NOT PROTEIN OR LIPIDS, IN MESENTERIC				
			LYMPH ACTIVATE INFLAMMATION: UNLOCKING THE			University of California,	
	30	7:30 AM	MYSTERY OF POST-SHOCK MULTIPLE ORGAN FAILURE	Mitsuaki Kojima, MD		San Diego	David Livingston, MD
			A STUDY OF METABOLIC DYNAMICS IN CRITICALLY INJURED			Sichuan Academy Of	U
	31	7:50 AM		Kai Wang, MD, DO		, Medical Sciences.	David Harrington, MD
			PREPERITONEAL PELVIC PACKING REDUCES MORTALITY IN				0 <i>,</i>
			PATIENTS WITH LIFE-THREATENING HEMORRHAGE DUE TO	Clay Cothren Burlew,		Denver Health Medical	
	32	8:10 AM		MD		Center	David Spain, MD
			PELVIC FRACTURE PATTERN PREDICTS THE NEED FOR				
			HEMORRHAGE CONTROL INTERVENTION - RESULTS OF A			AAST Multi-Institutional	
	33	8:30 AM	MULTI-INSTITUTIONAL STUDY	Todd Costantini, MD		Trials Committee	Joseph Galante, MD
			FAILURE OF NONOPERATIVE MANAGEMENT OF PEDIATRIC				
			BLUNT LIVER AND SPLEEN INJURIES: A MULTICENTER			Phoenix Childrens	
	34	8.20AM		Maria Linnaus, MD		Hospital	Barbara Gaines, MD

	Paper #	Time	Abstract Title	Presenter	R/C	Institution	Discussant
			OVERALL SPLENECTOMY RATES REMAIN THE SAME				
			DESPITE INCREASING USAGE OF ANGIOGRAPHY IN THE			diana Univesity	
	35	9:10 AM	MANAGEMENT OF HIGH GRADE BLUNT SPLENIC INJURY	Scott Dolejs, MD	Sc	chool of Medicine	Andrew Peitzman, MD
			THERE IS NOTHING LITTLE ABOUT THE IMPACT OF BABY				
			ASPIRIN: THE RESULTS OF A PROSPECTIVE AAST MULTI-			AST Multi-Institutional	
	36	9:30AM	INSTITUTIONAL TRIAL OF ORAL ANTICOAGULANTS	Leslie Kobayashi, MD	Tr	ials Committee	Charles Wade, PhD
			Cold storage of platelet concentrates supplemented with		0	arolinas Medical	
	27		resveratrol/cytochrome c preserves platelet function				Mantin Cabuaiban MD
	37	9:50AM	resveratrol/cytochrome c preserves platelet function	Susan Evans, MD	C Ce	enter	Martin Schreiber, MD
			DAILY PROPRANOLOL ADMINISTRATION PREVENTS				
			PERSISTENT INJURY-ASSOCIATED ANEMIA FOLLOWING			niversity of Florida -	Saman Arbabi, MD,
	38		SEVERE TRAUMA AND CHRONIC STRESS	Ines Alamo, MD, MPH		ainesville	MPH
	50	10.10740	IS YOUR GRADUATING GENERAL SURGERY RESIDENT				
			QUALIFIED TO TAKE TRAUMA CALL? A 15-YEAR APPRAISAL				
			OF THE CHANGES IN GENERAL SURGERY EDUCATION FOR	Aaron Strumwasser,	1.4	AC+USC Medical	
	39	10:30 AM		MD		enter	Mark Malangoni, MD
	59	10.50 AlVI			Ce		
10:45-11:00 Break			Break				
11:00-11:30 Session VII: Scholarship	Presentations	1					
11:30-12:30 Session VIII: Fitts Lecture	1		When Peace Breaks Out , M. Margaret Knudson, MD	1			
1:00 - 4:00 pm OPTIONAL SESSION:	Austalian and	New Zealan	d (ANZAST/ATS) Podium Paper Session				
FRIDAY							
6:15 - 7:25 am Committee Meetings			ACS Program Directors Meeting				
			Education/CME Committee Meeting				
			Geriatric Trauma Committee Meeting				
			Pediatric Committee Meeting				
			Publications and Communications Committee Meeting				
6:30 am - 7:30 am International Attend	dee Breakfast,		on by Hans-Christoph Pape, MD, ESTES Immediate Past Pres	ident			
7:00 am - 3:00 pm Registration							
-	1	1					1
7:00 am - 1:30 pm Exhibits							

		Paper #	Time	Abstract Title	Presenter	R/C Institution	Discussant
7:30-10:30 am Se	ssion IX: Acute Ca	re Surgery		Moderator: Kimberly Davis, MD, MBA			
				Recorder: Joseph Minei, MD, MBA			
				EXPANDING THE SCOPE OF QUALITY MEASUREMENT IN			
				SURGERY TO INCLUDE NON-OPERATIVE CARE: RESULTS			
				FROM THE ACS NSQIP EMERGENCY GENERAL SURGERY		American College Of	
		40	7:30 AM	PILOT	Michael Wandling, MD	R Surgeons	John Fildes, MD
				SARCOPENIA INCREASES LONG-TERM MORTALITY IN			
				ELDERLY PATIENTS UNDERGOING EMERGENCY GENERAL		Brigham and Womens	Kevin Schuster, MD,
		41	7:50 AM	SURGERY	Erika Rangel, MD	Hospital	MPH
				HIGH SENSITIVITY AND SPECIFICITY FOR ULTRASOUND IN		• •	Marie Crandall, MD,
		42	8:10 AM	THE DIAGNOSIS OF APPENDICITIS	Swathi Reddy, MD	R Yale School Of Medicine	МРН
					,,		
				Pneumatosis Intestinalis Predictive Evaluation Study			
				(PIPES): A Multicenter Epidemiologic Study of the American		AAST Multi-Institutional	Fred Luchette, MD,
		43	8.30 AM	Association for the Surgery of Trauma.	Rachael Callcut, MD	Trials Committee	MSc
		15	0.507.00	INCREASED ANATOMIC INJURY PREDICTS OUTCOMES:			11130
				VALIDATION OF AAST EMERGENCY GENERAL SURGERY	Matthew Hernandez,		
		44	8.20 AM	GRADE IN APPENDICITIS	MD	R Mayo Clinic - Rochester	Nicole Stassen, MD
			0.50 AN				
				HOSPITALS WITH HIGHER VOLUMES OF EMERGENCY			
				GENERAL SURGERY PATIENTS ACHIEVE LOWER MORTALITY			
						Deuley Ceett & M/hite	
		45	0.40 414	RATES: A CASE FOR ESTABLISHING DESIGNATED CENTERS	Chabid Chafi MD	Baylor Scott & White	
		45	9:10 AM	FOR EMERGENCY GENERAL SURGERY	Shahid Shafi, MD	Health System	David Hoyt, MD
				Circulating syndecan-1 detect the development of		Osaka University	
				disseminated intravascular coagulation in patients with		Graduate School of	
		46	9:30 AM	sepsis	Mitsunori Ikeda, MD	Medicine	Sonlee West, MD
						Multi Organization	
						Study: Critical Care	
				International Rotations: A Valuable Resource to		Program Directors And	
				Supplement Operative Experience for Acute Care Surgery,		Acute Care Surgery	
		47	9:50 AM	Trauma and Surgical Critical Care Fellows.	Paula Ferrada, MD	Program Directors	Martin Croce, MD
						Osaka University	
				IMPAIRED ADIPONECTIN TRANSPORT CAPACITY IN		Graduate School of	
		48	10:10 AM	LEUKOCYTES FROM CRITICALLY ILL PATIENTS	Yutaka Umemura, MD	Medicine	Jon Simmons, MD
10:30 - 11:45 Session	n X: Panel			IOM Report on Military Civilian Collaboration			
				Moderator: Colonel Todd Rasmussen, MD and Dr. David			
				Hovt			

	Paper #	Time	Abstract Title	Presenter	R/C	Institution	Discussant
			Panelists: Thomas Scalea, MD, John Holcomb, MD, M.				
			Margaret Knudson, MD, Donald Jenkins, MD, Matthew				
			Martin, MD and Ronald Stewart, MD				
11:45 - 1:00 pm Lunch Sessions (7-12)							
			The Conundrum of Federal Trauma Research Funding:				
			Current Risks and Near, Mid-and Long-term consideration				
L7			for Trauma and Injury Funding in the US				
			Overcoming the EHR: Combining Trauma Care and the				
L8			Computer				
L9			Rib Fixation: Who, When, Why				
L10			Complex Abdominal Vascular Trauma				
L11			Rare or Unusual Hernias				
			Stop the Bleeding: Establishing a Comprehensive,				
			Community-Wide Hemorrhage Control Program Across				
L12			Your Trauma System				
1:00 - 4:40 pm Session XIA:			Moderator: Rosemary Kozar, MD, PhD				
-			Recorder: Ali Salim, MD				
			FACING THE FACTS ON PROPHYLACTIC ANTIBIOTICS AND			MetroHealth Medical	
	49	1:00 PM	FACIAL FRACTURES: ONE DAY OR LESS	Brenda Zosa, MD	R	Center	Heather Evans, MD
			A predictor of mortality right under the nose: Measuring			Scripps Mercy Hospital	
	50	1:20 PM	sarcopenia in elderly trauma patients using head CT	James Wallace, MD	R	Trauma Service	Zara Cooper, MD, MSc
			Impact of a Novel PI3-Kinase Inhibitor in Preventing				
			Mitochondrial DNA Damage and Damage Associated				
			Molecular Pattern Accumulation: Results from the			University of South	
	51	1:40 PM	Biochronicity Project	George Black, MD	R	Alabama	Zsolt Balogh, MD
			PREHOSPITAL PLASMA RESUSCITATION ASSOCIATED				
			WITH IMPROVED NEUROLOGIC OUTCOMES IN TRAUMATIC				
	52	2:00 PM	BRAIN INJURY	Thiels Cornelius, DO	R	Mayo Clinic - Rochester	Jeremy Cannon, MD
						University of Texas	
			SYNDECAN-1: A QUANTITATIVE MARKER FOR THE	Erika Gonzalez		Health Science Center-	Rosemary Kozar, MD,
	53	2:20 PM	ENDOTHELIOPATHY OF TRAUMA	Rodriguez, MD		Houston	PhD
			DAMAGE CONTROL LAPAROTOMY UTILIZATION RATES ARE				
			HIGHLY VARIABLE AMONG LEVEL 1 TRAUMA CENTERS:			Oregon Health &	Ben Zarzaur, Jr., MD,
	54	2:40 PM	PROPPR FINDINGS	Justin Watson, MD	R	Science University	MPH

55 56 57 57 58 58 59 1:00 - 4:40 pm Session XIB:	3:20 PM	CLINICAL CORRELATES TO ASSIST WITH CTE DIAGNOSIS: INSIGHTS FROM A NOVEL RODENT REPEAT TBI MODEL D-DIMER MAY SIGNIFICANTLY REDUCE UNNECESSARY CT SCANS IN PEDIATRIC HEAD TRAUMA: A POTENTIAL FOR PECARN+ ABNORMALITIES IN FIBRINOLYSIS ARE ASSOCIATED WITH VENOUS THROMBOEMBOLISM, MORTALITY, AND DISABILITY IN A PEDIATRIC TRAUMA POPULATION	Gretchen Thomsen, PhD Simone Langness, MD	Cedars-Sinai Medical Center University of California, San Diego	Michael Dubick, MD Brian Leininger, MD
56 57 58 59	3:20 PM 3:40 PM	INSIGHTS FROM A NOVEL RODENT REPEAT TBI MODEL D-DIMER MAY SIGNIFICANTLY REDUCE UNNECESSARY CT SCANS IN PEDIATRIC HEAD TRAUMA: A POTENTIAL FOR PECARN+ ABNORMALITIES IN FIBRINOLYSIS ARE ASSOCIATED WITH VENOUS THROMBOEMBOLISM, MORTALITY, AND DISABILITY IN A PEDIATRIC TRAUMA POPULATION	PhD Simone Langness, MD	Center University of California,	
56 57 58 59	3:20 PM 3:40 PM	D-DIMER MAY SIGNIFICANTLY REDUCE UNNECESSARY CT SCANS IN PEDIATRIC HEAD TRAUMA: A POTENTIAL FOR PECARN+ ABNORMALITIES IN FIBRINOLYSIS ARE ASSOCIATED WITH VENOUS THROMBOEMBOLISM, MORTALITY, AND DISABILITY IN A PEDIATRIC TRAUMA POPULATION	Simone Langness, MD	University of California,	
57 58 59	3:40 PM	SCANS IN PEDIATRIC HEAD TRAUMA: A POTENTIAL FOR PECARN+ ABNORMALITIES IN FIBRINOLYSIS ARE ASSOCIATED WITH VENOUS THROMBOEMBOLISM, MORTALITY, AND DISABILITY IN A PEDIATRIC TRAUMA POPULATION			Brian Leininger, MD
57 58 59	3:40 PM	PECARN+ ABNORMALITIES IN FIBRINOLYSIS ARE ASSOCIATED WITH VENOUS THROMBOEMBOLISM, MORTALITY, AND DISABILITY IN A PEDIATRIC TRAUMA POPULATION			Brian Leininger, MD
57 58 59	3:40 PM	ABNORMALITIES IN FIBRINOLYSIS ARE ASSOCIATED WITH VENOUS THROMBOEMBOLISM, MORTALITY, AND DISABILITY IN A PEDIATRIC TRAUMA POPULATION		San Diego	Brian Leininger, MD
58		VENOUS THROMBOEMBOLISM, MORTALITY, AND DISABILITY IN A PEDIATRIC TRAUMA POPULATION			
58		VENOUS THROMBOEMBOLISM, MORTALITY, AND DISABILITY IN A PEDIATRIC TRAUMA POPULATION			
58		DISABILITY IN A PEDIATRIC TRAUMA POPULATION		Children's Hospital of	
58					D. Todd Mayson MD
59	4:00 PM		Christine Leeper, MD	Pitsburgh of UPMC	R. Todd Maxson, MD
59	4:00 PM	1:1 TRANSFUSION STRATEGIES ARE RIGHT FOR THE	Stephanie Savage, MD,	Indiana University	
		WRONG REASON	MS	School of Medicine	Yasuhiro Otomo, MD
	1				
		POPULATION-BASED ESTIMATES OF VIOLENCE-RELATED			
		DEATH RATES FOR LAW ENFORCEMENT PERSONNEL: THE	Alexander Eastman,	UT	
1:00 - 4:40 pm Session XIB:	4:20 AM	RISK OF DEATH ARE HIGHER AND INCREASING OVER TIME	MD, MPH	Southwestern/Parkland	William Cioffi, MD
		Moderator: Jonathan Tilsed, MD, ESTES President			
		Recorder: Sharon Henry, MD			
		IMPACT OF EARLY OPERATIVE PELVIC FIXATION ON LONG-		University of Tennessee	
		TERM FUNCTIONAL OUTCOME FOLLOWING		Health Science Center -	
60	1:00 PM	SEVERE PELVIC FRACTURE	John Sharpe, MD, MS	Memphis	Walter Biffl, MD
		CERVICAL SPINE MRI IN PATIENTS WITH NEGATIVE CT: A			
		PROSPECTIVE, MULTICENTER STUDY OF THE RESEARCH			
		CONSORTIUM OF NEW ENGLAND CENTERS FOR TRAUMA			
61	1:20 PM		Adrian Maung, MD	Yale School of Medicine	Kenji Inaba, MD
		SYSTEMIC INTRAOPERATIVE ANTICOAGULATION DURING			
		MAJOR ARTERIAL INJURY REPAIR: IMPLICATIONS FOR		Temple University	
62	1:40 PM	PATENCY AND BLEEDING	Zoe Maher, MD	Hospital	lan Civil, MBE
					,
		PREDICTING MORTALITY IN OLDER TRAUMA PATIENTS: A	Richard Calvo, PhD,	Scripps Mercy Hospital	Kristan Staudenmayer,
63	2:00 PM		МРН	Trauma Service	MD, MSc
		IDENTIFYING AUGMENTED RENAL CLEARANCE IN TRAUMA			
		PATIENTS: VALIDATION OF THE AUGMENTED RENAL			
		CLEARANCE IN TRAUMA INTENSIVE CARE (ARCTIC)	Jeffrey Barletta, BS,	Honor Health- John C.	
64		SCORING SYSTEM	PharmD	Lincoln Medical Center	Lewis Kaplan, MD

		Paper #	Time	Abstract Title	Presenter	R/C	Institution	Discussant
				THE FRAIL SCALE: A USEFUL TOOL FOR BEDSIDE SCREENING			Vanderbilt University	Orlando Kirton, MD,
		65	1	OF GERIATRIC TRAUMA PATIENTS	Cathy Maxwell, PhD		Medical Center	MBA
				APPLICATION OF EXOGENOUS PMN TO THE AIRWAY				
				RESCUES BACTERIAL OVERGROWTH INITIATED BY TRAUMA			Beth Israel Deaconess	
		66	3:00 PM	DAMPS	Kiyoshi Itagaki, PhD		Medical Center	Ronald Maier, MD
				PARENTERAL AND ENTERAL NUTRITION HAVE DIVERGENT				
					Creat Olicate MD		l laiseaths of	Christenhan Danta
		67		EFFECTS ON RIBONUCLEOTIDE SYNTHESIS, NITROGEN AND	Grant O'Keefe, MD,		University of	Christopher Dente,
		67		KREBS CYCLE METABOLISM AFTER TRAUMATIC INJURY	MPH		Washington	MD
				EVALUATION OF GUIDELINES FOR INJURED CHILDREN AT				
				HIGH RISK FOR VTE: A PROSPECTIVE OBSERVATIONAL		_	Children's Hospital of	
		68	3:40 PM		Rachel Landisch, MD	R	Wisconsin	Denis Bensard, MD
				TROJAN HORSE OUT OF BARN: TRAUMA PATIENTS' CELL				
				FREE SERA CONTAINS FUNCTIONAL MITOCHONDRIA			John Hunter Hospital,	
		69	4:00 PM	INDICATING POOR OUTCOME	Eszter Tuboly, PhD	R	University of Newcastle	James Hoth, MD
				IMPACT OF INCLUDING HIGHEST GCS MOTOR SCORE IN				
							the base of Tanan ta	
		70		THE RISK-ADJUSMENT OF TRAUMATIC BRAIN INJURY	David Gomez, MD,	_	University of Toronto,	
		70	4:20 PM	MORTALITY	PhD	R	Department of Surgery	Adil Haider, MD, MPH
4:50 -5:00 pm	Military Medals							
	Annual Business Mee	ting						
6:30 pm Annual E		•						
SATURDAY								
7:00 am - 8:00 an	n New Member Break	ast						
7:00 - 8:30 am Br	eakfast							
8:00 -11:00 am	Session XII: Quicksho	ot Session I		Moderator: David Livingston, MD				
				TRAUMA DECREASES MONOCYTE INFLAMMATORY	Anupamaa Seshadri,		Brigham and Womens	
		QS1	8:00 AM	ACTIVITY DESPITE PERIPHERAL EXPANSION	MD		Hospital	Peter Rhee, MD, MPH
				THE ALVARADO SCORE SHOULD BE USED TO REDUCE				
				EMERGENCY DEPARTMENT LENGTH OF STAY AND				
				RADIATION EXPOSURE IN SELECT PATIENTS WITH			Indiana Univesity	Elizabeth Benjamin,
		QS2	8:06 AM	ABDOMINAL PAIN	Jamie Coleman, MD		School of Medicine	MD

	Paper #	Time	Abstract Title	Presenter	R/C	Institution	Discussant
			"NO ZONE" APPROACH IN PENETRATING NECK TRAUMA				
			REDUCES UNNECESSARY COMPUTED TOMOGRAPHY			University of Arizona -	
	QS3	8:12 AM	ANGIOGRAPHY AND NEGATIVE EXPLORATIONS	Kareem Ibraheem, MD		Tucson	John Bini, MD
			The Cardiovascular Effects of Rapid Sequence Intubation:			Virginia Commonwealth	
	QS4	8:18 AM	Reconsidering the A, B, Cs of Trauma Resuscitation	Seda Bourikian, MD		University	Herbert Phelan, III, MD
			PROSPECTIVE EVALUATION OF ADMISSION CORTISOL IN				
	QS5	8:24 AM		Amy Kwok, MD, MPH		UCSF-Fresno	Luke Leenen, MD, PhD
			NONOPERATIVELY MANAGED BLUNT SPLENIC TRAUMA IS				
			ASSOCIATED WITH HIGHER INCIDENCE OF VENOUS				
	QS6	8:30 AM	THROMBOEMBOLISM	Charles Karcutskie, MD		University of Miami	Jordan Weinberg, MD
			ANGIOEMBOLIZATION IN THE MANAGEMENT OF ISOLATED				
			SPLENIC INJURIES: IS THERE REALLY A RELATIONSHIP	Graeme Rosenberg,			
	QS7	8:36 AM	BETWEEN EMBOLIZATION AND SPLENIC SALVAGE?	MD		Stanford University	Indermeet Bhullar, MD
			THE MANGLED EXTREMITY SCORE AND AMPUTATION:			University of California,	
	QS8	8:42 AM	TIME FOR A REVISION	Melissa Loja, MD		Davis	Jon Perlstein, MD
			BEYOND THE PROPPR RATIO: TRANSFUSING YOUNG BLOOD				
			IMPROVES CLINICAL OUTCOMES IN SEVERELY INJURED			Oregon Health &	
	QS9	8:48 AM	TRAUMA PATIENTS	John Yonge, MD		Sciences University	Louis Magnotti, MD
			Acute vascular interventional radiology techniques in acute				
			care medicine and surgery performed by trained acute care	Junya Tsurukiri, MD,		Tokyo Medical	
	Q\$10	8:54 AM	physicians.	PhD		University	A. Peter Ekeh, MD
			EARLY FLUID OVERRESUSCITATION PATTERNS IN SEVERE				
	QS11	9:00 AM	PEDIATRIC BURN INJURIES AND INFLUENCE ON OUTCOMES	Lindsay Talbot, MD		Nationwide Children's	Tina Palmieri, MD
			IMPROVED PREDICTION OF HIT IN THE SICU USING A			Cedars-Sinai Medical	
	Q\$12	9:06 AM	SIMPLIFED MODEL OF THE WARKENTIN 4-T SYSTEM: 3-T	Matthew Bloom, MD		Center	Steven Johnson, MD
			HIGH RATIO PLASMA RESUSCITATION DOES NOT IMPROVE			University of	
	Q\$13	9:12 AM	SURVIVAL IN PEDIATRIC TRAUMA PATIENTS	Jeremy Cannon, MD		Pennsylvania	David Notrica, MD
Break 9:20-9:35am							
Session XIII: Quickshot Session II			Moderator: Michael J. Sise, MD				

Paper #	Time	Abstract Title	Presenter	R/C Institution	Discussant
		ADMISSION N-TERMINAL PRO-BRAIN NATRIURETIC			
		PEPTIDE CONCENTRATIONS PREDICT DEVELOPMENT OF			
		ATRIAL FIBRILLATION IN GENERAL SURGICAL INTENSIVE	Nalin	Massachusetts General	Kevin Schuser, MD,
QS14	9:36 AM	CARE UNIT PATIENTS	Chokengarmwong, MD	Hospital	MPH
		EARLY TRANEXAMIC ACID ADMINISTRATION AMELIORATES			Grant O'Keefe, MD,
Q\$15	9:42 AM	THE ENDOTHELIOPATHY OF TRAUMA AND SHOCK	Lawrence Diebel, MD	Wayne State University	MPH
				The University Of Texas	
		ASPIRIN CHEMOPROPHYLAXIS DECREASES VENOUS		Health Science Center	Raminder Nirula, MD,
Q\$16	9:48 AM	THROMBOEMBOLISM IN 13,221 TRAUMA PATIENTS	Michelle Scerbo, MD	At Houston	PhD
		DEVELOPMENT OF A NOVEL COOLING TOURNIQUET TO	Shahram Aarabi, MD,	University of	
Q\$17	9:54 AM	MINIMIZE ISCHEMIC INJURY IN EXTREMITY TRAUMA	МРН	Washington	Warren Dorlac, MD
		DAMAGE CONTROL SURGERY IN WEIGHTLESSNESS: A			
		COMPARATIVE STUDY OF TORSO HEMORRHAGE CONTROL	Andrew Kirkpatrick,		
Q\$18	10:00 AM	COMPARING TERRESTRIAL AND WEIGHTLESS CONDITIONS	MD	University Of Calgary	Christine Gaarder, MI
		THE IMPACT OF ACUTE CARE SURGERY SERVICE ON			
		TIMELINESS OF CARE FOR PATIENTS WHO REQUIRE		Michigan State	
		EMERGENT EXPLORATORY LAPAROTOMY FOR ACUTE		University Dept. Of	
Q\$19	10:06 AM	ABDOMEN.	Kaori Ito, MD	Surgery	Jason Lees, MD
		NONOPERATIVE MANAGEMENT RATHER THAN			
		ENDOVACSCUALR REPAIR MAY BE SAFE FOR GRADE II			
		TRAUMATIC AORTIC INJURIES: A TEN YEAR RETROSPECIVE		Orlando Regional	J. Wayne Meredith,
Q\$20	10:12 AM	ANALYSIS	Steven Spencer, MD	Medical Center	MD
		IMPROVED PREDICTION OF MOF BY NON-INVASIVE			
		ASSESSMENT OF MICROCIRCULATORY CHANGES AFTER			
QS21	10:18 AM	SEVERE SHOCK AND RESUSCITATION IN TRAUMA	Alberto Garcia, MD	Fundacion Valle del Lili	Gregory Victorino, MI
		FROM SKIN TO WITHIN – A COMPARISON OF THREE TISSUE			
		PERFUSION MEASUREMENT TECHNIQUES AND	David Inouye, MD,	The Queen's Medical	
Q\$22	10:24 AM	IDENTIFICATION OF SURVIVAL THRESHOLDS	PhD	Center	Gail Tominaga, MD
		COMPENSATORY RESERVE INDEX: PERFORMANCE OF A		University of Texas	
		NOVEL MONITORING TECHNOLOGY TO IDENTIFY THE		Health Science Center	
Q\$23	10:30 AM	BLEEDING TRAUMA PATIENT	Michael Johnson, MD	at San Antonio	Raymond Fang, MD

Paper #	Time	Abstract Title	Presenter	R/C	Institution	Discussant
		UNDERTRIAGE OF SEVERELY INJURED ADULTS IN THE				
		UNITED STATES: WHO IS NOT GETTING TO THE RIGHT	Jennifer Leonard, MD,			
QS24	10:36 AM	PLACE AT THE RIGHT TIME?	PhD		Mayo Clinic - Rochester	Jeffrey Salomone, MD
		THE LUNG RESCUE UNIT (LRU) - DOES A DEDICATED				
		INTENSIVE CARE UNIT FOR VENO-VENOUS EXTRA-				
		CORPOREAL MEMBRANE OXYGENATION (VV			University of Maryland	Lena Napolitano, MD,
QS25	10:42 AM	ECMO) IMPROVE SURVIVAL TO DISCHARGE?	Jay Menaker, MD		Medical Center	MPH
		PROGNOSTIC VALUE OF PRE-OPERATIVE IMAGING AND				
		OPERATIVE FINDINGS IN YOUNG MEN WITH ACUTE	Madhu Subramanian,		University of Texas	
QS26	10:48 AM	APPENDICITIS	MD, BS		Southwestern	Carlos Brown, MD
Adjourn	11:00 AM					

R/C = Resident or Canizaro Paper

Schedule subject to change.

change to program since information sent for preliminary program