

## World Trauma Congress Paper Sessions

Updated 8/16/2018

**Thursday, September 27, 2018**

6:15-7:15 am		<b>Session VIII: WTC I Sessions</b>		
		Each session includes one 12 minute keynote and five 8 minute abstracts	Presenter	Country
Sponsored by Australasian Trauma Society	WTC 1	<b>Resuscitation</b>		
		<b>Moderators: John Cook-Jong Lee, MD and Michael Parr, MD</b>		South Korea and Australia
		<b>Keynote: Michael Parr, MD, Management of Traumatic Cardiac Arrest</b>		Australia
		FEISTY - Fibrinogen Early In Severe Trauma study: Fibrinogen Concentrate Vs. Cryoprecipitate In Severe Traumatic Haemorrhage: A Pilot Randomised Controlled Trial	James Winearls, MD, BS	Australia
		ORGAN FAILURES FOLLOWING RESUSCITATIVE ENDOVASCULAR OCCLUSION OF THE AORTA: A PROPENSITY SCORE MATCHING ANALYSIS	Atsushi Shiraishi, MD, PhD	Japan
		PREDICTING MORTALITY AFTER TRAUMATIC BRAIN INJURY: PROGNOSTIC MODEL BASED ON ADMISSION CHARACTERISTICS	Jose D Charry, MD, PhD	Colombia
		ATLS® PROTOCOL ADHERENCE BY GENERAL SURGERY RESIDENTS IN THE EMERGENCY ROOM: A SIMULATION-BASED APPRAISAL	Gustavo Fraga, MD, PhD	Brazil
		PENETRATING INJURY TO THE CARDIAC BOX	Jennie SoMang Kim, MD	USA
Sponsored by the Eastern Association for the Surgery of Trauma	WTC 2	<b>Quality</b>		
		<b>Moderators: Michel Aboutanos, MD and Bruce Crookes, MD</b>		USA
		<b>Keynote: Bruce Crookes, MD, Quality in Trauma: Navigating the Perfect Storm</b>		USA
		LOW VALUE SURGICAL PRACTICES IN TRAUMA CARE: A SCOPING REVIEW AND EXPERT CONSULTATION STUDY	Lynne Moore, PhD	Canada
		Effects of the Fully Enforced Affordable Care Act	Krista Haines, DO	USA
		PREDICTION MODELS FOR HEALTH STATUS 6-MONTHS AND 1-YEAR AFTER INJURY: A PROSPECTIVE COHORT STUDY	Leonie De Munter, MSc	Netherlands
		Causes of preventable and potentially preventable death in trauma patients in a comprehensive trauma center in China	Zhanfei Li, MD, PhD	China
		Trauma Tertiary Survey: Improving Compliance in Four Steps	Juan Herrera-Escobar, MD	USA

Sponsored by Japanese Association for the Surgery of Trauma (JAST)	WTC 3	<b>Innovative Care</b>		
		<b>Moderators: Hayato Kurihara, MD and Takahiro Kinoshita, MD</b>		Japan
		<b>Keynote: Takahiro Kinoshita, MD, Hybrid ER</b>		Japan
		Propensity-score matched analysis of endovascular vs. open repair of isolated superficial femoral and popliteal artery injuries	Daniel Alfson, MD	USA
		THE EFFICACY OF A NOVEL TWO-ROOM TYPE ALL-IN-ONE TRAUMA RESUSCITATION SUITE: THE RETROSPECTIVE EVALUATION OF THE BENEFITS OF TIME-SAVING AND COST-EFFECTIVENESS.	Taku Kazamaki, MD	Japan
		RESUSCITATIVE ENDOVASCULAR OCCLUSION OF THE AORTA 'REBOA': INDICATIONS-ADVANTAGES AND CHALLENGES OF IMPLEMENTATION IN TRAUMATIC NON-COMPRESSIBLE TORSO HEMORRHAGE - A SCOPING REVIEW	Omar Bekdache, MD	Canada
		THE ROLE AND AVAILABILITY OF TEVAR WITH DEBRANCHING TECHUNIQUE FOR BLUNT TRAUMATIC AORTIC INJURY IN THE SEVERE MULTIPLE TRAUMA PATIENTS.	Kenichiro Uchida, MD, PhD	Japan
		Endovascular management in traumatized patients: Experience at a Level 1 Trauma Center in an Upper-Middle Income Country.	Ana Del Valle, MD	Colombia
Sponsored by PanAmerican Trauma Society	WTC 4	<b>Critical Care</b>		
		<b>Moderator: Ajai Malhotra, MD and Akio Kimura, MD</b>		USA and Japan
		<b>Keynote: Thomas Scalea, MD, Acute Resuscitation Unit: Added Value Over ICU?</b>		USA
		CLINICAL, LABORATORY AND VENTILATORY PREDICTORS FOR INTRA-ABDOMINAL HYPERTENSION IN SEPTIC SHOCK ICU PATIENTS	Vitor Favali Krugar, MD	Brazil
		EXTERNAL VALIDATION OF THE HELSINKI COMPUTED TOMOGRAPHY SCORE IN THE PREDICTION OF MORTALITY IN SEVERE TRAUMATIC BRAIN INJURY	Jose Charry, MD, PhD	Colombia
		OPTIMIZING CRITICAL CARE OF THE TRAUMA PATIENT IN A COST-EFFICIENT WAY: THE INTERMEDIATE CARE UNIT	Joost Plate, MD	Netherlands
		INTRODUCTION AND EVALUATION OF THE ACS "B-CON BASICS" COURSE IN ZARAGOZA, SPAIN	Carlos Yanez, MD	Spain
		VOLUME-OUTCOME RELATIONSHIP IN BURN CARE: ANALYSIS OF NATIONWIDE ADMINISTRATIVE DATABASE	Akira Endo, MD, PhD	Japan

Sponsored by German Trauma Society (DGU)	WTC 5	<b>Polytrauma/Ortho</b>		
		<b>Moderators: Marius Keel, MD and Bertil Bouillon, MD</b>		Switzerland and Germany
		<b>Keynote: Bertil Bouillon, MD, S3 Polytrauma Guideline Germany</b>		Germany
		ADMISSION OF ISOLATED HIP FRACTURE PATIENTS TO A TRAUMA SERVICE IMPROVES OUTCOMES	Jerry Rubano, MD	USA
		WHICH IS THE BEST TREATMENT FOR DISPLACED INTRA-ARTICULAR CALCANEAL FRACTURES: A SYSTEMATIC REVIEW AND NETWORK META-ANALYSIS	Xu-Xiang Peng, BS, MS	China
			Withdrawn	
		Comparison of outcomes in severe pelvic fractures between a South Korean trauma center and matched patients treated in the United States.	Kyoungwon Jung, MD, PhD	South Korea
		HIP FRACTURE TIME-TO-SURGERY AND COMPLICATION/MORTALITY RATE: IS THERE A SIGNIFICANT DIFFERENCE?	Adel Elkbuli, MD, MPH	USA
Sponsored by ESTES	WTC 6	<b>Geriatrics</b>		
		<b>Moderators: Ingo Marzi, MD and Christoph Josten, MD</b>		Germany
		<b>Keynote: Christoph Josten, MD, The New Classifications of Fragility Fractures of the Pelvis</b>		Germany
		Implementation Of New Standard Operating Procedures: What Are The Benefits For Geriatric Trauma Patients With Multiple Injuries.	Kai Jensen, MD	Switzerland
		CHARACTERISTICS OF TRAUMA MECHANISMS AND ANATOMICAL DISTRIBUTION OF INJURY IN GERIATRIC PATIENTS; A DESCRIPTIVE ANALYSIS OF THE NATIONWIDE TRAUMA REGISTRY OF THE WORLD'S FASTEST AGING COUNTRY	Mitsuaki Kojima, MD, PhD	Japan
		EMERGENCY/TRAUMA SURGEONS REPORT PRESCRIBING LESS OPIOIDS OVER TIME	Jamie Anderson, MD, MPH	USA
		TRAFFIC ACCIDENTS FOR GERIATRIC CYCLIST IN JAPAN	Yuta Oyama, MD	Japan
		Prediction of Mortality and Morbidity evaluating with Sarcopenia in Japanese Geriatric Trauma Patients	Takeshi Nishimura, MD	Japan
Sponsored by WSES	WTC 7	<b>Emergency General Surgery</b>		
		<b>Moderators: Mauro Zago, MD and Salomone Di Saverio, MD, FRCS (Eng)</b>		Italy
		<b>Keynote: Salomone Di Saverio, MD, FRCS (Eng), Acute Appendicitis GL</b>		United Kingdom

		MATCHING THREE CLINICAL SCORES WITH SURGEON-PERFORMED ULTRASOUND IN THE DIAGNOSIS OF ACUTE APPENDICITIS: PRELIMINARY RESULTS OF A PROSPECTIVE STUDY	Mauro Zago, MD	Italy
		PROGNOSTIC VALUE OF P-POSSUM AND OSTEOPENIA FOR PREDICTING MORTALITY AFTER EMERGENCY LAPAROTOMY IN GERIATRIC PATIENTS	Rebecka Ahl, MD	Sweden
		REBOA: NOT JUST FOR TRAUMATIC HEMORRHAGIC SHOCK ANYMORE	Joseph Ibrahim, MD	USA
		DAMAGE CONTROL OR DEFINITIVE REPAIR? A RETROSPECTIVE AUDIT OF ABDOMINAL TRAUMA AT A SOUTH AFRICAN CENTRE.	Ross Weale, MBBS, BSc	South Africa
		A CHANCE TO CUT: DEFINING A NEGATIVE EXPLORATION RATE IN PATIENTS WITH SUSPECTED NECROTIZING SOFT TISSUE INFECTION	Erin Howell, MD	USA
<b>Thursday, September 27, 2018</b>				
<b>4:45-5:45 pm</b>		<b>Session XVI: WTC II Sessions</b>		
		Each session includes one 12 minute keynote and five 8 minute abstracts	Presenter	Country
Sponsored by European Society for Trauma and Emergency Surgery (ESTES)	WTC 8	<b>Research</b>		
		<b>Moderators: Ronald Maier, MD and Ingo Marzi, MD</b>		USA and Germany
		<b>Keynote: Bertil Bouillon, MD, Influence of Trauma Registry Data on Basic Research</b>		Germany
		A comparison of trauma outcomes between Japan and United States using national trauma registries.	Shokei Matsumoto, MD	Japan
		THE IMPACT OF GEOCODING A TRAUMA REGISTRY.	Ben Gardiner, RN, BN, GDip Periop.	Australia
		CAUSES AND OUTCOMES OF UNINTENTIONAL AND INTENTIONAL TRAUMATIC BRAIN INJURIES IN UGANDA: ANALYSIS FROM HOSPITAL-BASED REGISTRY	Nukhba Zia, MD, MPH	USA/Uganda
		REJUVENATION OF AGED BONE MARROW STEM CELLS TO IMPROVE THE POTENTIAL OF OSTEOGENIC DIFFERENTIATION BY MICROENVIRONMENTAL REGULATION	Yu Pan, MD, BS	China
		DECREASED LEUKOCYTE VIABILITY IN SURGICAL PATIENTS: A NEWLY DESCRIBED PHENOMENON.	Lillian Hesselink, MD	Netherlands
Sponsored by The Japanese Society for Acute Care Surgery (JSACS)	WTC 9	<b>Shock/Transfusion</b>		

		<b>Moderator: Ernest E. Moore, MD and Yasuhiro Otomo, MD, PhD</b>		USA and Japan
		<b>Keynote: Yasuhiro Otomo, MD, PhD, Traumatic Coagulopathy</b>		Japan
		ONE HUNDRED PERCENTS FATALITY RATE IN ASIANS WITH HYPERFIBRINOLYSIS AFTER MAJOR TRAUMA: A REPORT FROM A LEVEL I TRAUMA CENTER IN ASIA CALLING FOR AN EARLY AGGRESSIVE APPROACH.	Burapat Sangthong, MD	Thailand
		CLINICAL EVALUATION OF A NOVEL COAGULOPATHY DEVICE	Emily Ashworth, RN BNurs (hons)	England
		TEG IN TRAUMA PATIENTS: EVERY MINUTE COUNTS	Mres Alison Smith, MD, PhD	USA
		Evaluation of Factors Affecting Clinical Outcomes in Patients with Penetrating Cardiac Injuries by Cortopunzante Weapon. 5 Years Experience in a Level 1 Complexity Institution in Colombia.	Oscar Dussan, MD	Colombia
		MASS-CASUALTY IN A LEVEL 2 TRAUMA CENTER: ARE WE REALLY PREPARED?	Morgan Pomeranz, MD	USA
Sponsored by SBAIT - Brazilian Trauma Society	WTC 10	<b>Prevention/Outcomes</b>		
		<b>Moderators: Rochelle Dicker, MD and Gustavo Fraga, MD, PhD</b>		USA and Brazil
		<b>Keynote: Gustavo Fraga, MD, PhD, "Yellow May" - Trauma Prevention Program</b>		Brazil
		Education in trauma: An educational alternative that promotes injury prevention.	Jose Charry, MD, PhD	Colombia
		PSYCHOLOGICAL DISTRESS AFTER TRAUMA: A PROSPECTIVE COHORT STUDY	Leonie De Munter, MSc	Netherlands
		EFFECTS OF TRAUMA CENTER ON MORTALITY AT A REGIONAL CITY IN JAPAN: A POPULATION BASED STUDY	Yuji Takahashi, MD	Japan
		PSYCHOLOGICAL DEVELOPMENTS 28 YEARS AFTER MULTIPLE TRAUMA	Sascha Halvachizadeh, MD	Switzerland
		TRAUMA, TREATMENT AND REHABILITATION: A PATIENTS' PERSPECTIVE	Eva Visser, MSc	Netherlands
Sponsored by Chinese Medical Doctor Association Trauma Committee (CMDATC)	WTC 11	<b>Trauma Systems</b>		
		<b>Moderators: Marc deMoya, MD and Xiao-Bing Fu, MD, PhD</b>		USA and China
		<b>Keynote: Lian-Yang Zhang, MD, Trauma System Development in China</b>		China

		APPLYING THE 5-PILLAR MATRIX TO THE DECADE OF ACTION FOR ROAD SAFETY IN QATAR: IDENTIFYING GAPS AND PRIORITIES	Ruben Peralta, MD	Qatar
		ROLE OF REVISED TRAUMA SCORE AND KAMPALA TRAUMA SCORE IN LOW AND MIDDLE INCOME COUNTRIES - ASSESSING FEASIBILITY, ACCURACY AND UTILITY IN RURAL INDIA	Maunil Bhatt, MD, BS	USA
		AN 18-YEAR ANALYSIS OF BORDER FENCE INJURIES	Theresa Chan, MD	USA
		"INTEGRATION" IS THE KEY FACTOR TO DEVELOP PREHOSPITAL TRAUMA CARE SYSTEM IN THE LEAST DEVELOPING COUNTRIES	Takaaki Suzuki, MD	Japan
		THE CHALLENGING AND STRATEGIES FOR TRAUMA CARE IN CHINA	Lian-Yang Zhang, MD	China
Austrian Council for Emergency Medicine (AGN)	WTC 12	<b><i>Thoracic/Vascular</i></b>		
		<b><i>Moderator: Luke Leenen, MD and Paul Puchwein, MD</i></b>		Netherlands and Austrian
		<b><i>Keynote: Paul Puchwein, MD, Emergency Thoracotomy in Preclinical Setting-An Advantage of Physician Based EMS</i></b>		Austrian
		A COMPARATIVE STUDY ON BOARDING OF MEDICAL STAFF OF HELICOPTER EMERGENCY MEDICAL SERVICE (HEMS) AND THE TRAUMA DEATH RATE: FOCUSING ON THE LOCAL REGIONAL TRAUMA CENTER	John Lee, MD, PhD	South Korea
		A QUALITY OF LIFE STUDY COMPARING PATIENT'S OUTCOME OF SURGICAL INTERVENTION FOR RIB FRACTURES: A PRELIMINARY, PROSPECTIVE, COHORT STUDY IN TAIWAN	Tzu-hsin Lin, MD	Taiwan
		CLINICAL SIGNIFICANCE OF ULTRASOUND IN PATIENTS WITH PENETRATING CHEST TRAUMA	Alexander Smolyar, PhD	Russia
		PENETRATING CARDIAC INJURIES IN THE 21 <sup>ST</sup> CENTURY: HAS SURVIVAL IMPROVED?	Christopher McNicoll, MD	USA
		PREDICTORS FOR RETAINED HEMOTHORAX AMONG PATIENTS WITH PENETRATING THORACIC INJURIES	ADOLFO GONZALEZ, MD	Colombia
Sponsored by WSES	WTC 13	<b><i>Emergency General Surgery</i></b>		
		<b><i>Moderators: Carlos Mesquita, MD and Federico Coccolini, MD</i></b>		Portugal and Italy
		<b><i>Keynote: Federico Coccolini, MD, Acute Cholecystitis GL</i></b>		Italy
		A STUDY OF POST-OPERATIVE COMPLICATIONS IN AN EMERGENCY GENERAL SURGERY FIRM IN 2017	Chris Cremona, MD	Brazil

		COMPLICATION RATES IN EMERGENT VERSUS DELAYED SURGICAL INTERVENTION FOR ACUTE CHOLECYSTITIS – A RETROSPECTIVE REVIEW	Christopher Rice, BS	USA
		DOES THE "HALO EFFECT" OF TRAUMA CENTER DESIGNATION EXTEND TO SEVERE POSTPARTUM HEMORRHAGE? A FOUR YEAR RETROSPECTIVE REVIEW OF LEVEL 1 TRAUMA CENTERS IN AMERICA	PHOENIX VUONG, MD	USA
		SURGICAL RESCUE IN A MAJOR HIGH VOLUME URBAN EMERGENCY GENERAL SURGERY (EGS) SERVICE USING AN ELECTRONIC AUTOMATIC EMERGENCY GENERAL SURGERY REGISTRY	Maria Jimenez, MD	Colombia
		ESTIMATING THE ECONOMIC BURDEN OF ENTERIC FISTULA AFTER DAMAGE-CONTROL LAPAROTOMIES: A SYSTEMATIC REVIEW AND META-ANALYSIS	Felix Chang, MBA	USA

**Friday, September 28, 2018**

<b>6:15-7:15 am</b>		<b>Session XVII: WTC III Sessions</b>		
		Each session includes one 12 minute keynote and five 8 minute abstracts	Presenter	Country
Sponsored by Australasian Trauma Society	WTC 14	<b>Critical Care</b>		
		<b>Moderators: Koji Morishita, MD and Zsolt Balogh, MD, PhD</b>		Japan and Australia
		<b>Keynote: Zsolt Balogh, MD, PhD, Understanding Post Injury Inflammation for Better Timing of Definitive Surgical Intervention in Polytrauma</b>		Australia
		Rhabdomyolysis and acute kidney injury in blunt trauma patients	Jung Yun Park, MD	South Korea
		NEUROENTERIC AXIS MODULATES THE INTESTINAL CIRCULATION AFTER TRAUMA/HEMORRHAGIC SHOCK	Masayuki Yagi, MD	Japan
		INCIDENCE OF ACUTE RESPIRATORY DISTRESS SYNDROME AND ASSOCIATED MORTALITY IN A POLYTRAUMA POPULATION	Karlijn Van Wessem, MD, PhD	Netherlands
			Withdrawn	
		STUDY OF SERUM COPPER LEVELS IN CONSERVATIVELY MANAGED HEAD INJURY PATIENTS WITH SPECIAL REFERENCE TO ITS SEVERITY AND OUTCOME.		India
Sponsored by Eastern Association for the Surgery of Trauma (EAST)	WTC 15	<b>Prevention</b>		

		<b>Moderators: Jose Mauro da Silva Rodrigues, MD and Nicole Stassen, MD</b>		Brazil and USA
		<b>Keynote: Nicole Stassen, MD, A New Frontier in Firearm Injury</b>		USA
		IMPACT OF THE RESUSCITATIVE ENDOVASCULAR BALLOON OCCLUSION OF THE AORTA (REBOA) ON MORTALITY IN PENETRATING TRAUMA PATIENTS: A PROPENSITY SCORE ANALYSIS.	ALBERTO GARCIA, MD	Colombia
		INTERPERSONAL VIOLENCE AND MORTALITY IN PEACETIME SUB-SAHARAN AFRICA	Brittney Williams, MD	USA
		THE SPECTRUM OF INJURIES RESULTING FROM GUNSHOT WOUNDS IN CAR HIJACKING: A SOUTH AFRICAN EXPERIENCE	Victor Kong, PhD, MBChB	South Africa
		CORRELATION BETWEEN QUALITY AUDIT FILTERS AND SEVERITY OF TRAUMA	Jose Parreira, MD, PhD	Brazil
		MORBIDITY, MORTALITY AND HEALTHCARE COST DUE TO INJURY FROM VENOMOUS AND NON-VENOMOUS ANIMALS IN THE UNITED STATES: 5-YEAR ANALYSIS OF THE NATIONAL EMERGENCY DEPARTMENT SAMPLE	Joseph Forrester, MD, MSc	USA
Sponsored by European Society for Trauma and Emergency Surgery (ESTES)	WTC 16	<b>Abdominal Trauma</b>		
		<b>Moderators: Jungchul Kim, MD and Ari Leppaniemi, MD, PhD</b>		South Korea and Finland
		<b>Keynote: Ari Leppaniemi, MD, PhD, Nonoperative Management of Solid Abdominal Organ Injuries</b>		Finland
		DIAGNOSIS AND TREATMENT OF BLUNT ADRENAL GLAND TRAUMA	Alexander Smolyar, PhD	Russia
		Damage Control Indication for Severe Blunt Trauma Injuries in Japan	Nao Urushibata, MD	Japan
		OUTCOMES OF BLUNT ABDOMINAL TRAUMA PATIENTS WITH A FALSE-NEGATIVE FAST SCANNING IN A LEVEL I TRAUMA CENTER	Ibrahim Yilmaz, MD	USA
		HOLLOW VISCOUS ORGAN INJURY IN BLUNT ABDOMINAL TRAUMA- CHALLENGES IN TRAUMA BAY	Samir Misra, MD	India
		EVALUATION OF THE SELECTIVE USE OF CONTRAST-ENHANCED COMPUTED TOMOGRAPHY IN CLOSED ABDOMINAL TRAUMA	Heitor Consani, MD	Brazil
Sponsored by European Society for Trauma and Emergency Surgery (ESTES)	WTC 17	<b>Guidelines/Outcomes</b>		



		<b>Moderators: Yoshinori Muraio, MD and Radko Komadina, MD</b>		Japan and Slovenia
		<b>Keynote: Radko Komadina, MD, European Bleeding Guidelines</b>		Slovenia
		DETERMINANTS OF EMERGENCY DEPARTMENT DISCHARGE DISPOSITION OF PATIENTS WITH TRAUMATIC BRAIN INJURY IN A TERTIARY CARE HOSPITAL OF UGANDA	Amber Mehmood, MD, MPH	USA
		ROUTINE SERIAL CT OF THE HEAD AND HOURLY NEUROLOGIC EXAMINATIONS ARE UNNECESSARY IN PATIENTS WITH MINOR TRAUMATIC BRAIN INJURY	Kira Smith, MD, MS	USA
		Development of a Pseudo Encryption Tool to Share Unique Patient Identifiers Between Institutions to Facilitate Trauma/Emergency Medicine Epidemiologic Research Within Metro Region	Michaela West, MD, PhD	USA
		A COMPARATIVE ANALYSIS OF THE FINDINGS OF POST-MORTEM CT SCAN AND TRADITIONAL AUTOPSY IN TRAUMATIC DEATHS: IS TECHNOLOGY MUTUALLY COMPLEMENTING OR EXCLUSIVE?	Biplab Mishra, MS	India
		TUBE THORACOSTOMY FOR THE TRAUMA PATIENT; IT'S NOT JUST ABOUT SIZE	John Agapian, MD	USA
Sponsored by SBAIT - Brazil Trauma Society	WTC 18	<b>Education</b>		
		<b>Moderators: Mamta Swaroop, MD and Gustavo Fraga, MD, PhD</b>		USA and Brazil
		<b>Keynote: Gustavo Fraga, MD, PhD, Trauma Leagues: A Novel Option to Attract Medical Students to a Surgical Career</b>		Brazil
		THE TEAM (TRAUMA EVALUATION AND MANAGEMENT) COURSE - MEDICAL STUDENT KNOWLEDGE GAINS AND RETENTION IN THE USA VS GHANA	Allison Berndtson, MD	USA
		VARIED TRAINING EXPERIENCE AMONG 2-YEAR FELLOWSHIP CANDIDATES: EXPERIENCE MAY NOT EQUATE TO SELF-PERCEIVED COMPETENCE	Richard Maduka, BS	USA
		COGNITIVE AND TEAM WORK RESUSCITATION SKILLS PERFORMANCE OF MEDICAL STUDENTS WITH THE TEAM® COURSE	Maria Jimenez, MD	Colombia
		The impact of International trauma rotation at Tygerberg hospital in South Africa; Comparison of surgical volume in an urban trauma center in Tokyo	Tsuyoshi Nagao, MD	Japan

		ATLS 20 YEARS - FROM HONG KONG TO MAINLAND CHINA	GUIXI ZHANG, BS, MBBS MHSM MTS	Hong Kong
Sponsored by Japanese Association for the Surgery of Trauma (JAST)	WTC 19	<b>Geriatrics/Outcomes</b>		
		<b>Moderators: Amit Gupta, MD and Takashi Fujita, MD</b>		India and Japan
		<b>Keynote: Takashi Fujita, MD, Geriatric Trauma in Japan</b>		Japan
		RIB FRACTURES IN THE ELDERLY: PHYSIOLOGY TRUMPS ANATOMY	Nathan Schmoekel, DO	USA
		TREATMENT OF SEVERELY INJURED PATIENTS - SMALL IMPACT, BIG DEAL. ELDERLY PATIENTS AFTER LOW-ENERGY TRAUMA AND LIFE-THREATENING CONSEQUENCES	Orkun Özkurtul, MD	Germany
		TRAFFIC ACCIDENTS FOR GERIATRIC PEDESTRIAN IN JAPAN	Tadashi UMEHARA, MD	Japan
		COMPARATIVE ASSESSMENT OF IN-HOSPITAL TRAUMA MORTALITY AT AN INDIAN TRAUMA CENTER WITH IN-HOSPITAL TRAUMA MORTALITY AT A LEVEL 1 TRAUMA CENTER IN THE UNITED STATES	Tessa Adzemovic, BA	USA
		PREHOSPITAL CARE IN INDIA: THE NEED OF THE HOUR	Vignesh Kumar Shanmuganathan, MBBS, DNB	India
Sponsored by The Japanese Society for Acute Care Surgery (JSACS)	WTC 20	<b>Shock Resuscitation</b>		
		<b>Moderators: Sandro Rizoli, MD, PhD and Shigeki Kushimoto, MD</b>		Canada and Japan
		<b>Keynote: Shigeki Kushimoto, MD, Traumatic Coagulopathy</b>		Japan
		TRAUMATIC LARYNGOTRACHEAL INJURIES – 7 YEAR EXPERIENCE FROM A LEVEL I TRAUMA CENTRE	Vignesh Kumar Shanmuganathan, MBBS, DNB	India
		INTER-HOSPITAL VARIATIONS IN RESOURCE USE INTENSITY IN INJURY DEATHS: A MULTICENTER COHORT STUDY	Lynne Moore, PhD	Canada
		UNPRECEDENTED SURGE ON BLOOD BANK DURING LARGEST MASS SHOOTING IN UNITED STATES' HISTORY	Neal Foley, DO	USA
		SHOCK INDEX AS A MORTALITY PREDICTOR IN A EMERGENCY RESUSCITATION IN TRAUMA PATIENTS	Jose Charry, MD, PhD	Colombia
			Withdrawn	
<b>Friday, September 28, 2018</b>				
5:00-6:00 pm		<b>Session XXIV: WTC IV Session</b>		
		Each session includes one 12 minute keynote and five 8 minute abstracts	Presenter	Country

Sponsored by SBAIT - Brazil Trauma Society	WTC 21	<b>Abdominal Trauma</b>		
		<b>Moderators: Gennaro Perrone, MD and Tercio Campos, MD</b>		Italy and Brazil
		<b>Keynote: Tercio Campos, MD, Pancreatic Trauma</b>		Brazil
		AVOIDING UNNECESSARY LAPAROTOMY IN SELECTED BLUNT AND PENETRATING TRAUMA PATIENTS: TIME FOR A PARADIGM SHIFT TOWARDS LAPAROSCOPIC MANAGEMENT	Carlos Augusto Menegozzo, MD	Brazil
		THE ADDITIONAL VALUE OF FOLLOW-UP TESTS IN THE ASSESSMENT OF SPLENIC FUNCTION AFTER BLUNT SPLENIC INJURY IN PEDIATRIC TRAUMA PATIENTS	Roy Spijkerman, MD	Netherlands
		SURGICAL OUTCOMES IN PANCREATIC TRAUMA: A 10-YEAR INSTITUTIONAL REVIEW	Roberto Gonzalez, BS	USA
		HYPOVOLEMIC SHOCK IN THE VIEW OF COMPUTED TOMOGRAPHY - IS THERE A PLACE FOR THESE SIGNS?	Heitor Consani, MD	Brazil
		NON-OPERATIVE MANAGEMENT IN ABDOMINAL PENETRATING INJURIES - WHERE DOES THE PROTOCOL LIE	Sandeep Tiwari, MD	India
Sponsored by The Japanese Society for Acute Care Surgery (JSACS)	WTC 22	<b>Shock/Resuscitation</b>		
		<b>Moderator: Christine Gaarder, MD, PhD and Atsushi Shiraishi, MD</b>		Norway and Japan
		<b>Keynote: Atsushi Shiraishi, MD, The Effects of TXA on Trauma</b>		Japan
		IS THERE A MORTALITY DIFFERENCE IN TRAUMA PATIENTS REPATRIATED TO NON-TRAUMA CENTERS? PILOT DATA FROM AN EAST MULTI-CENTER TRIAL	John Agapian, MD	USA
		PREDICTION OF PATIENTS WITH MAJOR TRAUMA REQUIRING MASSIVE BLOOD TRANSFUSION : A COMPARISON OF ABC, TASH, PWH, SI SCORES	Ahram Han, MD	South Korea
		ASSOCIATION OF THE TIME INTERVAL FROM HOSPITAL ARRIVAL TO CT SCANNING WITH MORTALITY AMONG ADULT TRAUMA PATIENTS WITH PREHOSPITAL SHOCK ON SCENE; A NATIONWIDE HOSPITAL-BASED REGISTRY IN JAPAN	Takeyuki Kiguchi, MD, PhD	Japan
		LOOKING AT THE OTHER SIDE OF THE COIN: USING VISCOELASTIC METHODS (ROTEM) TO HOLD BLOOD TRANSFUSIONS IN TRAUMA PATIENTS	Jose Parreira, MD, PhD	Brazil

		TRIBULATIONS OF CONDUCTING RANDOMIZED CONTROLLED TRIALS IN COLOMBIA: THE EXPERIENCE FROM THE CELTA TRIAL (HYPERTONIC SALINE FOR EARLY ABDOMINAL FASCIAL CLOSURE AFTER EMERGENT LAPAROTOMY IN TRAUMA PATIENTS)	Alberto Garcia, MD	Colombia
Sponsored by Chinese Medical Doctor Association Trauma Committee (CMDATC)	WTC 23	<b>Trauma Education</b> <b>Moderator: Ashok Puranik, MD and Lian-Yang Zhang, MD</b> <b>Keynote: Lian-Yang Zhang, MD, Trauma Education in China</b>		India and China China
		THE FEASIBILITY OF TELEPHONE-ADMINISTERED INTERVIEWS TO EVALUATE LONG-TERM OUTCOMES OF TRAUMA PATIENTS IN SUB-SAHARAN AFRICA	Adam Laytin, MD, MPH	USA
		A PROSPECTIVE ANALYSIS OF SHORT AND MID-TERM KNOWLEDGE RETENTION AFTER AN ULTRA-SHORT ULTRASOUND COURSE FOR MEDICAL STUDENTS.	Carlos Augusto Menegozzo, MD	Brazil
		PREPARED TO CARE: AN EXPLORATION OF CONTINUING EDUCATION TRENDS OF NURSES CARING FOR INJURED CHILDREN	Linda Roney, RN	USA
		ESTABLISHMENT OF TRAUMA SYSTEM FRAMEWORK IN SHENZHEN, CHINA	Guixi Zhang, BS, MBBS, MHSM, MTS	China
		WORLD TRAUMA EDUCATION: HEMORRHAGE CONTROL TRAINING FOR HEALTHCARE PROVIDERS IN INDIA	Lindsay Smith, BA	USA
Sponsored by JSACS/KSACS	WTC 24	<b>Prehospital</b> <b>Moderators: Susan Brundage, MD, MPH and John Cook-Jung Lee, MD</b> <b>Keynote: John Cook-Jung Lee, MD, Invasive Prehospital Care</b>		England and South Korea South Korea
		Assessment Of Polytraumatized Patients According To The Berlin Definition: Does The Addition Of Physiological Data Really Improve Interobserver Reliability?	Carina Pothmann, MD	Switzerland
		PHYSICIAN BASED ON-SCENE AIRWAY MANAGEMENT IN SEVERELY INJURED PATIENTS AND IN-HOSPITAL CONSEQUENCES - IS THE MISPLACED INTUBATION AN UNDERESTIMATED DANGER IN TRAUMA MANAGEMENT?	Orkun Özkurtul, MD	Germany
		DEVELOPMENT OF TRAUMA LEVEL PREDICTION MODELS UTILIZING EMS VITAL SIGNS TO REDUCE OVER- AND UNDERTRIAGE RATES FOR PENETRATING WOUNDS AND ELDERLY FALLS	Robert Riggs, PhD	USA
		THE STATE OF PRE-HOSPITAL CARE AND AMBULANCE UTILIZATION IN RURAL GUJARAT, INDIA	Maunil Bhatt, MD, BS	USA

	EMERGENT TRAUMA LAPAROTOMY WITH OR WITHOUT THORACOTOMY IN THE EMERGENCY DEPARTMENT: RISKS AND BENEFITS.	Kaori Ito, MD	Japan
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