



**ORGANIZED BY** 











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	The Program Focuses on
	Objectives
04	Target Audience
	Date and Location
05	Educational format
05	
	Exhibition
07	Expected Conference Partners
	International
	Local/Regional
	Organizing Committee
	Scientific Committee
	Speakers
	Program Program
	Main room - Day
	Panel Discussions (Main Stage)
	Day 1 Track 1
	Saudi Society of Emergency Medicine
	Day 1 Track 2
	Saudi General Surgery Society
	Day 1 Track 3
	Pre-hospital Track
	Day 1 Track 4
	Society of Trauma Nurses
	Day 1 Track 5
	AO Saudi Chapter
	Day 2 Main Room
15	ATLC Clobal Education
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	Day 2 Track 2
17	Surgical Critical Care Chapter - Saudi Critical Care Society
18	Day 2 Track 3
18	Trauma Education
18	Women International Trauma Surgeon session
	Day 2 Track 4
20	Trauma informed practice - Rehabilitation perspective
21	DAY 2 TRACK 3
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23	
	World Association for Disaster & Emergency Medicine
	Armed Forces for Medical Services
	ORGANIZING COMMITTEE
27	SCIENTIFIC COMMITTEE



We hope to bring the world trauma community together to discuss **trauma care at different levels** 

Message from

The Chaiman

On behalf of the Organizing Committee, it gives me a great pleasure to welcome you to the All Levels Trauma Care International Conference "ALTC" that will be held on 8-7 November 2020.

Organizing and arranging a conference during this pandemic is challenging and complex, particularly with travelling and mass gathering restrictions. This makes smart solutions, like 3D technology, a very attractive alternative. Together, with prestigious regional and international organizations, we hope to bring the world trauma community together to discuss trauma care at different levels - from pre-hospital to rehabilitation.

This conference will provide a chance to share with the world's experts, different aspects of trauma care using the 3D virtual platform. This platform will also provide opportunities for trauma communities to hold their regular meetings.

Special emphasis will be given to present and future trauma care, including evolution of artificial intelligence, modern cities, and simulation in trauma.

3D Virtual Technology will provide a chance to relish this unique experience by opening endless possibilities for reaching trauma care professionals globally at the comfort of their home.

Thank you.

Saud Al Turki, MD, FRCS

Chief Executive Office, Academy of Sciences





### **NEEDS ASSESSMENT**

As per the World Health Organization (WHO), the world loses 5.8 million people annually. Trauma is the leading cause of death in the first four decades of life (The US national safety council, 2020). Trauma is responsible for %18 of the burden of the disease in the world (WHO, 2004). Total lifetime medical and work loss cost of injuries in USA 671\$ billion (CDC, 2019). The mean one-year cost per patient of trauma care in USA is 75,210\$ (Sharda weir, 2010) As per the Annual traffic police report in Saudi Arabia in 2018, Road Traffic Crash (RTC) related deaths was estimated to be 100,000/17) 6,025)

The need for this activity emanates from the wish to reduce the death and socioeconomic impact of Trauma, internationally. Trauma is a preventable disease, the efforts made in this event by international leaders and influencers will help increase awareness, give the chance to exchange the knowledge and experience, and bring together recommendations for future directions.

### **DESCRIPTION OF THE ACTIVITY**

- This educational program is aimed towards all healthcare providers involved in the Trauma Management at different levels.
- This activity will provide the healthcare professionals with knowledge and skills based on the recent developments, new updates, adaptability to changes, and chance for networking at a time of limitation in travel and confinement.
- This activity is designed to engage with the known Trauma Care leaders and emphasis on recent innovations and challenges in the current Era, for a better patient awareness and outcome.
- The activity will be given over 2 days with CME credits from Local, Regional and Internal bodies.

### THE PROGRAM **FOCUSES ON**

- Targeting a high number of participants, leaders and key pioneers in Trauma from around the globe
- Utilizing the 3D approach for the first time on a big scale
- Providing a General forum
- Presenting a variety of topics and disciplines to choose from
- Presenting a platform to exchange debates and ideas at a high level
- Participating in the exhibition
- Allowing accessibility between partners and professionals



- Proving accessibility to the whole trauma community at Global level.
- Providing a chance to meet the Chairs and Key Leaders and schedule meetings, while at the convenience of their homes
- Releasing a stronger message to the participants coming from all the disciplines

## **OBJECTIVES**

#### BY THE END OF THIS ACTIVITY, THE PARTICIPANTS WILL BE ABLE TO



Meet healthcare providers from different disciplines, and discuss all aspects of trauma care from prevention, pre-hospital care, disaster preparedness and management, emergency management, surgical intervention and trauma education.



Understand the current challenges and practices in trauma care in the background of Covid 19epidemic, including preparedness efforts.



Enhance participants' learning experience through the different workshops offered related to trauma care.

## **TARGET AUDIENCE**

#### THIS ACTIVITY TARGETS THE FOLLOWING



Trauma & General Surgeons



Orthopedic Surgeons



Emergency Medicine Physicians



Critical Car **Physicians** 





Healthcare Providers

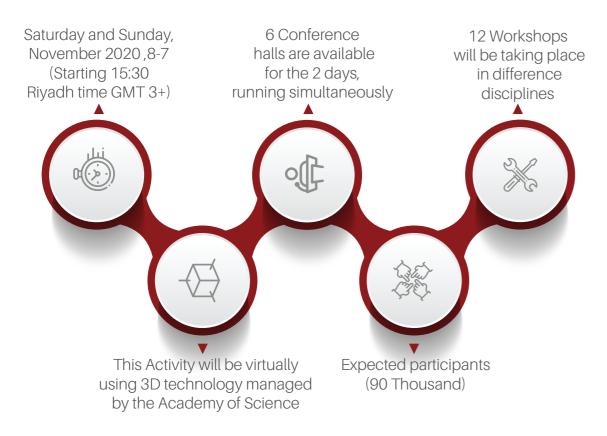


Public Health Professionals

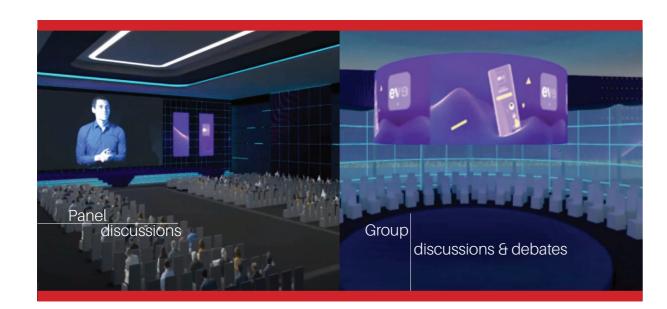




## DATE & LOCATION



## **EDUCATIONAL FORMAT**



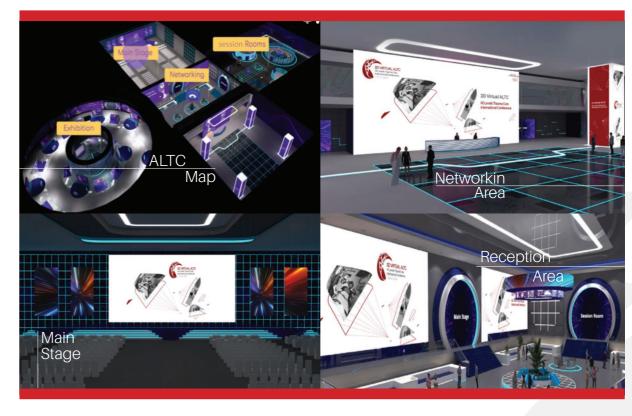




## CME ACCREDITATION

The activity is reviewed by the Saudi Council and is approved to earn up to 68 CME credits. Application for International Accreditation is in process.

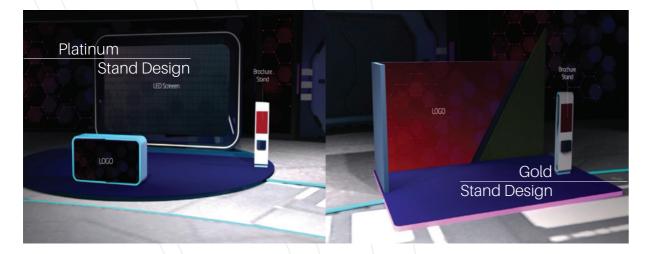
## CONFERENCE LAYOUT





## **EXHIBITION**

A 3D virtual exhibition will take place during the conference, with live streaming. A representative from the exhibitor's side will also be present at all times.





MAIN ROOM - DAY 1			
PANEL DISCUSSIONS (MAIN STAGE)			
Pr	Total CME: 11 Credits oposed Chair: Dr. Tariff Alama Deputy Minister of Health		
	Opening Ceremony 1.5 hour (16:30 - 15:00)		
Dr. Saud Alturki	i   MOH Minister   Chairmen of the Societies and Educational Partners		
17:00 - 16:30	Keynote address Kenneth L. Mattox, M.D		
	Cities & Future Trauma Prevention - Artificial intelligence  Moderator: Dr. Sherif Shukri		
Sponsored by Naif Un	niversity for Security Sciences, Center of Excellence for Road Traffic Safety		
17:25 - 17:00	Emerging Technologies and Trends in Prevention of Trauma  Dr. Bilal Hussain		
17:50 - 17:25	Smart City World: Car Please Take Me home Dr. Ismail Zohdey		
18:15 - 17:50	Smart Cities and Safety: How Are Disruptive Transportation Technologies Facilitating Safer Movement of People?  Dr. Osama Osman		
18:30 - 18:15	Panel Discussion		
18:45 - 18:30	Break		
20:15 - 18:45	Trauma Global Issues - WHO Experience  Mass casualty management training - setting a new standard through the WHO Academy  Strengthening emergency medical systems and care in resource-poor settings  Improving civilian trauma outcomes in conflict zones  Trauma referral pathways in the occupied Palestinian territory and Iraq  Trauma care in Afghanistan  The Emergency Medical Team initiative - regional and global perspectives  Speaker: Dr. Rick Brennan - Director of Emergency Program WHO  Sponsored by WHO		
20:45 - 20:15	Discussion		
21:00 - 20:45	Break		
Sponsored by the Office of the Council of Cooperative Health Insurance Value based healthcare for trauma Management & Economic Impact of Trauma Speakers: Dr. Hussam Al Faleh - Dr. Reem Albanyan			
22:30 - 21:00	1. What is VBHC 2. VBHC framework in KSA 3. Panel Discussion a. Public health figure – the value of trauma prevention, population atlarge b. Regional trauma director - Value in the trauma care pathway – regional/hospital level		



	DAY 1 TRACK 1
	di Society of Emergency Medicine - Total CME: 9 credits air: Dr. Jameel Abulenain - Co-Chair: Dr. Abdallah Alotaibi
	Session 1: Trauma Care part 1 Moderators: Dr. Asad Shuja/ Dr. Bader Aldawwod
15:45 - 15:30	Hypovolemic Shock Dr. Nesreen Magrabi
16:00 - 15:45	Wound Closure in ED Dr. Amjad Obeid
16:15 - 16:00	Chest Decompression special consideration in ED Dr. Mazen Alqasmi
16:30 - 16:15	Discussion
16:40 - 16:30	Break
	Session 2: Trauma Care Part 2 Moderators: Dr. Osama Kentab / Dr. Amal Yousif
16:55 - 16:40	Pediatric Head trauma: observation vs imaging Dr. Mohammed Almutairi
17:10 - 16:55	Trauma in Pregnancy Dr. Mohmmed Azzam
17:25 - 17:10	Pain management in trauma Dr. Ahmed Althukair
17:45 - 17:25	Pearls and Pitfalls in Abdominal Trauma Dr. Abdulaziz Al Alshaikh
18:00 - 17:45	Discussion
	Session 3: Trauma Critical Care Moderators: Dr. Tariq Althobiti / Dr. Faisal Almazrou
18:20 - 18:00	The Dying Trauma Patient  Dr. Ali Almalki
18:40 - 18:20	Airway, tips and tricks Dr. Samir Alhamid
19:00 - 18:40	Traumatic brain injury Dr. Abdullah Alotaibi
19:15 - 19:00	Discussion
19:30 - 19:15	Break
	Session 4: Orthopeadic Moderators: Dr. Khalid Buhaimed /Dr. Rola Rabah
19:45 - 19:30	Upper limb dislocations Dr. Abdullah Alwahibi
20:00 - 19:45	Lower limb dislocations Dr. Abeer Ghanwai
20:20 - 20:00	Different methods of traction Dr. Abdulaziz Alresseeni
20:30 - 20:20	Pitfalls in Spinal trauma Management in ED  Dr. Mohee Alwahas
20:45 - 20:30	Discussion
20:55 - 20:45	Break



Session 5: Miscellaneous Moderators: Dr. Jameel Abualainin /Dr. Ahmed Alwazan / Dr. Abdulaziz Alrabiah	
21:10 - 20:55	Trauma bay roles and team dynamic.  Dr. Ahmed Alwazan
21:25 - 21:10	Activating trauma call in the ED. Pre or post arrival?  Dr. Saad Asiri
21:45 - 21:25	Trauma Management Education: Trends and challenges  Dr. Asim Alsaeed
22:00 - 21:45	Discussion
22:00	Closing address



	Day 1 Track 2
	Saudi General Surgery Society - Total CME: 14 Credits
	Chair: Dr. Wail Tashkandi - Moderator: Dr. Hassan Mashbari
	FIRST SESSION: 2 HRS Keynote Speaker
15:55 - 15:30	Trauma during the COVID19- Era  Eileen Bulger, MD, FACS
16:15 - 15:55	Blood & Guts: GI and Surgical complications of COVID19- Haytham Kaafarani, MD, MPH, FACS
16:20 - 16:15	Break
16:40 - 16:20	Keynote speaker Damage Control Laparotomy: Is it causing more Damage? Krista L. Kaups, MD, MSc, FACS, Professor, UCSF
17:00 - 16:40	MCE in Beirut. Lessons learned from the August explosion. Management tips  George Abi Saad, MD, FACS
17:30 - 17:00	Q & A with Break
	SECOND SESSION: 2.5 HRS
18:00 - 17:30	Keynote speaker Minimally invasive management of infective walled off pancreatic necrosis (WOPN) Peter J Fagenholz, MD
18:10 - 18:00	Q & A
19:10 - 18:10	Point / Counterpoint Session Speaker: Brittany K. Bankhead-Kendall, MD, MS William Jason Butler, M.D
19:20- 19:10	Q&A
19:50 - 19:20	Master Class Video Session: 3 videos will be presented (Each video 10 min)
20:00 - 19:50	Q&A
20:10 - 20:00	Break
	THIRD SESSION: 1.5 HR
20:40 - 20:10	Keynote speaker Lessons learned running a trauma acute care surgery division Sharmila Dissanaike, MD, FACS, FCCM
20:55 - 20:40	Q&A
21:35 - 20:55	Scientific Papers that should change your practice (Total of 8 papers, each paper/presentation in 5 min)  Mohannad Hemdi, MD & Brittany K. Bankhead-Kendall, MD, MS
21:50 - 21:35	Q&A
22:15 - 21:50	Keynote speaker Patient-centered Innovation: Operating Room on a Gurney Debbie Lin Teodorescu MD, MEng, AM
22:30 - 22:15	Q&A
22:30 -	Closing Remarks by the chair of SSGS



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#### **DAY 1 TRACK 3**

Saudi Red Crescent Authority & NAEMT Pre-hospital Track Total CME: 13 credits Chair: Dr. Sattam Alenezi Co-Chair: Kenneth Dalessandro - Moderator: Mr. Hamoud Alrubaish

#### COVID impact

М	oderator(s): Dr Mol	nammad Alsuwayeh , Obaid Asahli ( Paramedic ) - NAEMT Moderator TBC
	16:00 - 15:30	Address from Chair - Dr. Sattam Alenezi
	16:30 - 16:00	Impact of COVID19- pandemic on prehospital triage and trauma care Sheldon H. Teperman, MD, Jacobi Medical Center, New York City, NY (TBC)
	16:50 - 16:30	SRCA COVID- 19 response team Mohammad Altuwaijri, MD , Saudi Red Crescent Authority
,	17:20 - 16:50	Emergency Adult Airway During and After COVID  James C. DuCanto, MD, St Luke's Medical center, Milwaukee, WI (TBC)

## - 17:20 Panel discussion Challenges in prehospital Trauma care

#### Moderator(s): Dr Meshal Alanazi, Abdulrahman Almutairi (Paramedic) Kenneth Dalessandro (NAEMT)

	•
18:05 - 17:35	Prehospital Analgesia Captain Meg Morgan, MD, University of Colorado Health, USNR
18:35 - 18:05	Pitfalls in Prehospital Interventions Alison Wilson, MD, West Virginia University (TBC)
18:45 - 18:35	Break
	My patient needs special care (overweight patients)

19:00 - 18:45	My patient needs special care (overweight patients) Abdulmajeed Mohammed Mobrad , MD, Vice Dean for PSCEMS College Quality & Development , Saudi Arabia
19:15 - 19:00	Your patient is Trapped Nazal Alharbi , Paramedic , Saudi Red Crescent Authority

19:30 - 19:15	Trauma with Many victims
19.30 - 19.13	Lt.Col. Maitha AlDarei , MD , Abu Dhabi Police HQ, UAE

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19:50 - 19:30	Panel Discussion	

#### Prehospital care in conflict zones

Break

#### Moderator(s): Majed Alzahrany (Paramedic), Haitham Melibary (Paramedic) NAEMT Moderator (TBC)

•	
20:30 - 20:00	Prehospital Trauma care in Austere Environments Colonel Will Smith, MD, EMT-P, Wilderness and EM consulting; USAR (TBC)
21:00 - 20:30	Zone   REBOA vs AAJT vs Manual External Aortic Compression Bella Joseph, MD, University of Arizona

#### 21:20 - 21:00 Panel discussion

20:00 - 19:50

#### Dispatch & innovation

	Moderator(s): Dr Abd	Ulelah Almutairi,Abdullah Alotaibi (Paramedic) - NAEMT Moderator TBC
	21:40 - 21:20	Right answer ( dispatcher role ) Ahmad AL-Khorisi , MD , General Director of EMS in Riyadh region ,SRCA , Saudi Arabia .
	22:00 - 21:40	Towards the Right disposition Nawfal Al Jerian, MD, Medical Director National Health Command Center ,MOH, Saudi Arabia
	22:20 - 22:00	Use of Technology in the Pre-hospital  Abdulaziz AlAli , MD , Emergency Medicine Department in King Faisal  Specialist Hospital Saudi Arabia

	Specialist Hospital , Saudi Arabia		
22:30 - 22:20	Panel Discussion		
22:30	Closing address		



	DAY 1 TRACK 4					
Chair	Society of Trauma Nurses - Total CME: 11 credits : Maria McMahon - Committee: Sarah Mattocks - Heidi Hotz Dr. Rana Mulla - Dr. Myrna Doumit - Diana Skaff					
16:00 - 15:30	Welcome and opening remarks Maria McMahon, President, Society of Trauma Nurses					
16:45 - 16:00	Global Trauma Quality Improvement Program - (GTQI) Moderator: Knut Magne Kolstadbraen (Norway) Presenters: Helen Fahey Jowett, Chair, GTQI Committee Sarah Mattocks, Immediate Past President, Society of Trauma Nurses					
17:00 - 16:45	Q&A					
17:30 - 17:00	Keynote Presentation: Disaster Management amid a Pandemic - The Lebanon Experience Moderator: Maria McMahon Presenter: Dr. Myrna Doumit, President Order of Nurses in Lebanon					
18:15 - 17:30	Trauma Nursing During a Global Pandemic  Moderator: Ms. Diana Skaff  Presenters: Dr. Hera Tashjian (Lebanon) - Trauma and ICU  Knut Magne Kolstadbraen (Norway) - OR  Rene Grobler (South Africa) - ED  Changes done in trauma care because of the pandemic; decrease dire patient care nurses, deployment of other areas, rapid COVID test impa in OR and ICU management and National initiatives taken to remediate					
19:00 - 18:15	Panel discussion					
10:45 10:00	<u></u>					
19:15 - 19:00	Break					
19:15 - 19:00 20:00 - 19:15	The Trauma Nursing Debate:  • Is it still Airway, Breathing and Circulation?  Moderator: Sarah Mattocks  Presenter (Pro) - Cynthia Blank Reid  Presenter: Con) - Robbie Dumond  15 minutes for each presentation, followed by 5 minutes for each presenter (rebuttal), followed by 5 minutes for Q&A					
	The Trauma Nursing Debate: • Is it still Airway, Breathing and Circulation? Moderator: Sarah Mattocks Presenter (Pro) - Cynthia Blank Reid Presenter: Con) - Robbie Dumond 15 minutes for each presentation, followed by 5 minutes for each					
20:00 - 19:15	The Trauma Nursing Debate: • Is it still Airway, Breathing and Circulation? Moderator: Sarah Mattocks Presenter (Pro) - Cynthia Blank Reid Presenter: Con) - Robbie Dumond 15 minutes for each presentation, followed by 5 minutes for each presenter (rebuttal), followed by 5 minutes for Q&A					
20:00 - 19:15 20:15 - 20:00	The Trauma Nursing Debate:  • Is it still Airway, Breathing and Circulation?  Moderator: Sarah Mattocks  Presenter (Pro) - Cynthia Blank Reid  Presenter: Con) - Robbie Dumond  15 minutes for each presentation, followed by 5 minutes for each presenter (rebuttal), followed by 5 minutes for Q&A  Break  Career Pathways in Trauma Nurses  Moderator: Garett Hall  Presenter: Heidi Hotz  Cover all the options available, including clinical care/leadership in each of the areas across the continuum of care. Also include TPM, IP					
20:00 - 19:15 20:15 - 20:00 20:45 - 20:15	The Trauma Nursing Debate:  * Is it still Airway, Breathing and Circulation?  Moderator: Sarah Mattocks  Presenter (Pro) - Cynthia Blank Reid  Presenter: Con) - Robbie Dumond  15 minutes for each presentation, followed by 5 minutes for each presenter (rebuttal), followed by 5 minutes for Q&A  Break  Career Pathways in Trauma Nurses  Moderator: Garett Hall  Presenter: Heidi Hotz  Cover all the options available, including clinical care/leadership in each of the areas across the continuum of care. Also include TPM, IP Coordinator, Educator, registrars, etc.  Controversial Management in the Frame of Ethical Dilemmas. What the Trauma Nurse Clinician Can Do!  Moderator: Dr. Rana Mulla  Presenter: TBA  Discuss the challenges clinicians may encounter if they perceive the trauma care to be controversial; how can they advocate for their patient					



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#### **DAY 1 TRACK 5** Trauma Symposium - Hip Fractures AO Saudi Chapter Total CME: 10 credits Chair: Dr. Abdullah Al Zahrani SESSION 1: Moderators: Dr. Khalid Alsheikh Anatomy & Biomechanics of the Hip 15:45 - 15:30 Dr. Ahmed Alghamdi Blood supply of the femoral head Dr. Hani Alsulaimany 16:00 - 15:45 Surgical approaches to femoral head and neck fractures 16:20 - 16:00 Dr. Mike Reilly Femoral head fractures; How to fix and when 16:35 - 16:20 Dr. Rodrigo Persantez High energy femoral neck fractures 16:50 - 16:35 Dr. Wael Taha Panel Discussion Dr. Mike Reilly - Dr. Hani Alsulaimany 17:30 - 16:50 Dr. Rodrigo Persantez - Dr. Ahmed Alghamd 17:45 - 17:30 Break SESSION 2: Moderators: Dr. Ahmed Alghamdi Subtrochanteric femur fracture 17L18:00 - 45 Dr. Sherif Khalid Ipsilateral neck and shaft femur fractures 18:15 - 18:00 Dr. Rodrigo Persantez Failed femoral neck fixation 18:30 - 18:15 Dr. Vivek Trikha Panel Discussion 19:10 - 18:30 Dr. Vivek Trikha - Dr. Wael Taha Dr. Rodrigo Persantez - Dr. Sherif Khalid 19:25 - 19:10 Break SESSION 3: Moderators: Dr. Wael Taha Geriatric hip fractures 19:40 - 19:25 Dr. Mike Reilly Atypical geriatric femur fractures Dr. Khalid Alsheikh 19:55 - 19:40 Failed intertrochanteric fractures-Options 20:10 - 19:55 Dr. Vivek Trikha Panel Discussion Dr. Mike Reilly - Dr. Hani Alsulaimany 20:50 - 20:10 Dr. Khalid Alsheikh - Dr. Vivek Trikha 21:00 - 20:50 Summary and Take home messages



	DAY 2 MAIN ROOM				
Chair: <i>Dr. Sh</i>	ATLS Global Education Total CME: 11 credits aron Henry - Dr. Kimberley Joseph Moderator: Ms. Katiee Strong				
16:30 - 30:15	Impact of COVID19 on Global ATLS programming and Best Practices for leveraging virtual platforms for your course  Moderator: Dr. Stephen Bush Speakers: Dr. Argon Dogjani Dr. Mahesh C. Mishra Dr. Julio Trostchansky				
17:00 - 16:30	Panel discussion				
17:15 - 17:00	Break				
17:45 - 17:15	Mentoring and evaluating faculty candidates remotely Moderator: <i>Dr. Jimmy Colquitt</i> Speaker: <i>Dr. Adnan Alseidi</i>				
18:15 - 17:45	The future of skills stations trough advanced virtual reality  Julio Trostchansky				
19:00 - 18:15	Break				
20:30 - 19:00	ATLS 10th Edition - Looking backward, looking forward Moderator: Mahesh C. Mishra Speaker: Elizabeth Vallejo de Solezio Shafquat Hussain Khundkar Ms. Saima Jamil				
20:50 - 20:30	Discussion				
21:20 - 20:50	The ATLS Instructor Course - Hybrid, Blended, Virtual? Moderator: Dr. Mahmood Ayyaz Speaker: Dr. Mahesh C. Mishra Z. Zayapragassarazan				
21:45 - 21:20	Financial, Political, and Organizational Barriers to Global Program Development and Sustainability Moderator: Dr. Wesam Abuznadah Speakers: Dr. Mahesh C. Mishra Diogo Garcia Andrew Baker Ibrahim Siddique				
22:15 - 21:45	Revisiting the -5step skills teaching model Moderator: David King Speakers: Gonzalo Tamayo Ms. Cathy Wilson				
22:45- 22:15	ATLS CMS training session for international sites Moderator: Ms. Shana Kachaochana Speakers: Ms. Armen Alvarez Ms. Germaine Suiza				
23:00 - 45:22	Conference closing remarks Dr. Saud Alturki				



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#### DAY 2 TRACK 1 Regional Trauma Care Experience - Total CME: 9 credits Current Situation, Challenges, Current Initiatives and Future recommendations Chair: Dr. Saleh Fares Beirut's Experience & lessons learned 16:00 - 15:30 Dr. Shawki Amineddine 16:15 - 16:00 Panel discussion Trauma Experience - United Arab Emirates 16:45 - 16:15 Dr. Saleh Fares Trauma Experience - India 17:15 - 16:45 Dr. Amit Gupta Trauma Experience - Iraq 17:45 -17:15 Dr. Anees Nile Panel Discussion 18:00 - 17:45 18:15 - 18:00 Break Trauma Experience - Kingdom of Saudi Arabia 18:45 - 18:15 Dr. Thamer Nouh Trauma Experience - Egypt 19:15 - 18:45 Dr. Doa Mansour Trauma Experience - Oman 19:45 - 19:15 Dr. Abdallah Al Harthy Panel Discussion 20:00 - 19:45 20:10 - 20:00 Break Trauma Experience - Turkey 20:40 - 20:10 Dr. Behcet Al Blessing and hurdles for a trauma center implementation . The Brazilian 21:10 - 20:40 experience Julio Trostchansk 21:30 - 21:10 Panel Discussion 21:30 Take home notes and Closing address



	DAY 2 TRACK 2					
Surgical Critica	al Care Chapter - Saudi Critical Care Society Total CME: 14 credits Chair: Dr. Mohammed Bawazeer					
SESSION 1 MODERATOR:						
15:50 - 15:30	Role of the ICP monitor in TBI 2020 - Dr. Hosam Aljehani					
16:10 - 15:50	The use of Technology in the trauma ICU - Dr. Hosam Aljehani (TBC)					
16:30 - 16:10	Challenges in chemical thrombo-prophylaxis in the multiple trauma patients  Dr. Neil Parry					
16:50- 16:30	Management of Pain, Analgesia, Delirium and Sedation in the multiply injured patient in the ICU  Dr. Marwa Amer					
17:05- 16:50	Panel discussion					
17:15- 17:05	Break					
	SESSION 2 MODERATOR:					
17:35 - 17:15	End of Life Decision in Trauma Cases in the background of cultural diversity Dr. Allyson Cook (TBC)					
17:55 - 17:35	Dealing with the Families of Trauma Patients - Dr. Yasseen Arabi					
18:15 - 17:55	Topic: TBC - Dr. Abdulaziz Shaher					
18:30 - 18:15	Panel Discussion					
18:45 - 18:30	Break					
	SESSION 3 MODERATOR:					
19:05 - 18:45	Management of Patient with an Open Abdomen in the ICU Carrie Sims MD FACS					
19:25 - 19:05	TEG/ROTEM guided resuscitation in ICU Mitch Cohen MD FACS					
19:45 - 19:25	Rehabilitation after Trauma: where do we stand?  Dr. Kimberley Davis					
20:00 - 19:45	Panel Discussion					
SESSION 4 MODERATOR:						
20:20 - 20:00	Post Residency training in Trauma and critical care Dr. Mohammed Bawazeer					
21:10 - 20:20	Debate session: Who will provide better patient care in the Trauma ICU? US trained Surgeon - Is it the Surgeon with Surgical Critical Care training "The US experience" Dr.Talal Dahhan - Is it the inter-departmental Critical Care Medicine Physician "The intensivist"					
21:20 - 21:10	Break					
	SESSION 5 MODERATOR					
21:40 - 21:20	Transport of Multiply Injured Patients in Ontario Dr. Homer Tien					
22:00 - 21:40	Quality Measures in the Trauma ICU Dr. Khalid Maghrabi					
22:20- 22:00	Tele ICU and its applicability in Trauma  Dr. Awad Alomari					
22:30 - 22:20	Panel Discussion					
22:30	Closing address					



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#### DAY 2 TRACK 3 Trauma Education - Total CME: 13 credits History, Current situation and lessons learned from COVID, future directions Chair: Dr. Wesam Abuznadah 15:50 - 15:30 ATOM Dr. Jacob Lenworth 16:10 - 15:50 Stop the Bleed Dr. Jacob Lenworth 16:30 - 16:10 DSPS (Royal College of Surgeons) Dr. Mansour Khan 16:40 - 16:30 Break 17:00 - 16:40 Virtual simulation in Trauma Education Dr. Kyle Couperous ATLS 17:20 - 17:00 Dr. Sharon Henry 17:40 - 17:20 ATCN Richard Henn 17:50 - 17:40 Break TOPIC 18:10 - 17:50 Kathleen Martins Trauma Resuscitation Simulation Presentation of Team in trauma bay 18:50 - 18:10 Discussion TBA 19:00 - 18:50 Take Away Messages



	Women International Trauma Surgeon session Chair: Eileen Bulger, MD FACS					
19:05 - 19:00	Welcome Eileen Bulger, MD FACS					
19:15 - 19:05	Leadership in trauma: how to move the glass ceiling Eileen Bulger, MD FACS (Seattle - USA)					
19:25 -19:15	Successful Women trauma stories Dr. Deborah Kuhls (Las Vegas - USA)					
19:35 - 19:25	Surgical ego - Are female surgeons different? Dr. Tina Gaarder (Norway)					
19:45 - 19:35	Diversity, Equity & Inclusion Dr. Karen Brasel (Portland - USA)					
19:55 -19:45	Gender disparities in trauma care Dr. Lena Napolitano (Ann Arbor)					
20:05 - 19:55	How to be effective as women in our workplace & keeping balance in life Dr. Clay Burlew (Denver) & Dr. Roxie M. Albrecht (Oklahoma)					
20:15 - 20:05	How to become involved in organizations and developing visibility and credibility  Dr. Krista Kaups (Fresno)					
20:35 - 20:15	Discussion					
20:55 - 20:35	Trauma Research & Global Collaboration Coordinator: Dr. Rochelle Dicker (San Francisco) Panelists: Dr. Sharon Henry (Baltimore) Dr. Tina Gaarder (Norway) Dr. Jana Mc Leod (Kenya) Dr. Soledad Monton (Spain) Dr. Maria F Jimenez (Colombia)					
21:15 - 20:55	Solutions for disparity, age & cultural differences for a Trauma Surgeon Coordinator: Dr. Christine Cocanour (Sacremento)  Panelists: Dr. Norah M. Alsubaie (Saudi Arabia) Dr. Kathleen Martin (Australia) Dr. Candice Vasconcelos (Brazil) Dr. Tanya Zakrizon (Chicago) Dr. Abena Kwafo-armah (Gana)					
21:35- 21:15	Empowerment of newer generations: Mentoring and guidance junior faculty  Coordinator: Dr. Lillian Lao  Panelists Dr. Eileen Bulger (Seattle)  Dr. Deborah Kuhls (Las Vegas)  Dr. Marie Crandall (Jacksonville)  Dr. Deborah Stein (San Francisco)  Dr. Andrea Potes (Argentina)					
21:55 - 21:35	Discussion					
20:00 - 21:55	Final remarks & Adjourn Dr. Eileen Bulger					



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	DAY 2 TRACK 4				
Trauma info	med practice - Rehabilitation perspective - Total CME: 11 credits Chair: Dr. Ali Albarrati - Moderator: Dr. Ali Alshami				
16:00 - 15:30	Pain management in trauma TBA				
16:50 - 16:00	Treatment options in PTSD TBA				
17:20 - 16:50	Technologies in trauma rehabilitation: Impact of new technology in high intensity gait training Mr. Dakeel Aljedaie				
17:40 - 17:20	Discussion				
17:55 - 17:40	Break				
19:15 - 17:55	Case studies: 1 Spinal cord injury Dr. Sattam Almutairi 2. Traumatic brain injury Dr. Bazah Almubark 3. Fall in elderly Mr. Mohammed Alharbi 4. Motor vehicle accident Mr. Mousa Jabali				
19:30 - 19:15	Discussion				
19:45 - 19:30	Break				
20:15 - 19:45	Rehabilitation of the injured veteran  Dr. Saeed Alshahri				
20:45 - 20:15	Considerations in trauma rehabilitation during the COVID19- outbreak TBA				
21:00 - 20:45	Discussion				
22:00 - 21:00	Panel Discussion: Challenges in providing trauma care in Saudi Arabia Chair: Dr. Faisal Alhuthaifi Panel: (From the above speakers: Physician, PT, OT, Psychologist)				
22:00	Closing address				



	DAY 2 TRACK 3		
Histo	Trauma Education - Total CME: 13 credits ory, Current situation and lessons learned from COVID, future directions Chair: Dr. Wesam Abuznadah		
15:50 - 15:30	ATOM - Dr. Jacob Lenworth		
16:10 - 15:50	Stop the Bleed - Dr. Jacob Lenworth		
16:30 - 16:10	16:30 - 16:10 DSPS (Royal College of Surgeons) - Dr. Mansour Khan		
16:40 - 16:30	Break		
17:00 - 16:40	Virtual simulation in Trauma Education - Dr. Kyle Couperous		
17:20 - 17:00	ATLS - Dr. Sharon Henry		
17:40 - 17:20	ATCN - Richard Henn		
17:50 - 17:40	Break		
18:10 - 17:50	TOPIC Kathleen Martins		
18:50 - 18:10	Trauma Resuscitation Simulation  • Presentation of Team in trauma bay  • Discussion TBA		
19:00 - 18:50	Take Away Messages		
	Women International Trauma Surgeon session Chair: Eileen Bulger, MD FACS		
19:05 - 19:00	Welcome - Eileen Bulger, MD FACS		
19:15 - 19:05	Leadership in trauma: how to move the glass ceiling Eileen Bulger, MD FACS (Seattle - USA)		
19:25 -19:15	Successful Women trauma stories Dr. Deborah Kuhls (Las Vegas - USA)		
19:35 - 19:25	Surgical ego - Are female surgeons different? Dr. Tina Gaarder (Norway)		
19:45 - 19:35	Diversity, Equity & Inclusion Dr. Karen Brasel (Portland - USA)		
19:55 -19:45	Gender disparities in trauma care Dr. Lena Napolitano (Ann Arbor)		
20:05 - 19:55	How to be effective as women in our workplace & keeping balance in life Dr. Clay Burlew (Denver) & Dr. Roxie M. Albrecht (Oklahoma)		
20:15 - 20:05	How to become involved in organizations and developing visibility and credibility  Dr. Krista Kaups (Fresno)		
20:35 - 20:15	Discussion		
20:55 - 20:35	Trauma Research & Global Collaboration Coordinator: Dr. Rochelle Dicker (San Francisco) Panelists: Dr. Sharon Henry (Baltimore), Dr. Tina Gaarder (Norway) Dr. Jana Mc Leod (Kenya), Dr. Soledad Monton (Spain), Dr. Maria F Jimenez (Colombia)		
21:15 - 20:55	Solutions for disparity, age & cultural differences for a Trauma Surgeon Coordinator: Dr. Christine Cocanour (Sacremento) Panelists: Dr. Norah M. Alsubaie (Saudi Arabia), Dr. Kathleen Martin (Australia) Dr. Candice Vasconcelos (Brazil), Dr. Tanya Zakrizon (Chicago) Dr. Abena Kwafo-armah (Gana)		



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21:35- 21:15	Empowerment of newer generations: Mentoring and guidance junior faculty Coordinator: Dr. Lillian Lao Panelists: Dr. Eileen Bulger (Seattle), Dr. Deborah Kuhls (Las Vegas) Dr. Marie Crandall (Jacksonville), Dr. Deborah Stein (San Francisco) Dr. Andrea Potes (Argentina)		
21:55 - 21:35	Discussion		
20:00 - 21:55	Final remarks & Adjourn Dr. Eileen Bulger		

	DAY 2 TRACK 4				
Trauma inforn	ned practice - Rehabilitation perspective - Total CME: 11 credits Chair: Dr. Ali Albarrati , Moderator: Dr. Ali Alshami				
16:00 - 15:30	Pain management in trauma TBA				
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21:00 - 20:45	Discussion				
22:00 - 21:00	Panel Discussion: Challenges in providing trauma care in Saudi Arabia Chair: Dr. Faisal Alhuthaifi Panel: (From the above speakers: Physician, PT, OT, Psychologist)				
22:00	Closing address				



,	WADEM & ARMED FORCED - DAY 2 TRACK 5					
	ation for Disaster & Emergency Medicine - Total CME: 10 Credits Inas Khan - Moderator: Dr. Khaldoon Alkhaldi & Yasuhiro Otomo					
16:00 - 15:30	Crisis Standards of Care and Ethical Dilemmas, global perspective Gregory Ciotton, MD - USA					
16:30 - 16:00	Updates and Controversies in Disaster Triage Tools  J. Lee Jenkins, MD - USA					
17:00 - 16:30	Challenges in Field Hospitals, Pandemic vs. MCI Zhongmin Liu, MD - China					
17:15 - 17:00	Break					
17:45 - 17:15	Role of Simulation in Disaster Preparedness Luca Ragazzoni, MD - Italy					
18:15 - 17:45	Cheat sheet, preparing hospitals for CBRNE events  Laurie Mazurik, MD - Canada					
18:45 - 18:15	Stories and Lessons from the Field  Tatsuro Kai, MD - Japan					
19:00 - 18:45	Break					
	Armed Forces for Medical Services Chair: Dr. Mohammad Alsharani					
19:20 - 19:00	Armed forces hospitals southern region experience in combat injury: a change in practice  The AFHSR War team					
19:40 - 19:20	Battlefield care and tactical medicine  Dr. David Callaway					
19:50 - 19:40	Discussion					
20:10 - 19:50	Surgical & trauma management immediately after urban Terrorist attacks in Turkey  Dr. Mehmet Eryilmaz					
20:30 - 20:10	Industrial disaster - ARAMCO attack  Abdullah Alhadhira, MD					
20:45 - 20:30	Discussion					
20:55 - 20:45	Break					
21:15 - 20:55	Potential role for the conservative management of warfare penetrating shrapnel and bullets to the abdomen: an observational study Col. Dr. Abdulilah Hummadi					
21:35 - 21:15	Plastic presentation (TBC) Dr. Kahlid Attia					
21:35	Take away messages and Closing address					



CONFERENCE PARTNERS

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American College of Surgeons (ACS)

Society of Trauma Nurses (STN)

National Association of Emergency Medical Technicians (NAEMT)

World Association for Disaster and Emergency Medicine (WADEM)

#### LOCAL/REGIONAL

Saudi Council for Health Specialties

Saudi Nurses Association

Safety Saudi Society for the Emergency Medical Services

Saudi Society of Emergency Society

Saudi General Surgical Society

Arbeitsgemeinschaft Fur Osteosynthesefragen (AO)

Saudi Physical Therapy Association

Armed Forces for Medical Services

Surgical Critical Care Chapter - Saudi Critical Care Society

Saudi Red Crescent

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Eng. Ali Alghamdi (KSA)

Dr. Wesam Talal Abuznadah, MD, MEd FRCS(C) FACS RPVI

#### **SPEAKERS**

Multinational Trauma experts and global trauma leaders





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Society of Trauma Nurses (STN)



World Association for Disaster and Emergency Medicine



Saudi Society of Emergency Society



Saudi General Surgical Society



Arbeitsgemeinschaft Fur Osteosynthesefragen (AO)



Saudi Nurses Asscociation



Surgical Critical Care Chapter - Saudi Critical Care Society



Naif Arab University for Security Sciences center of excellence for road Traffic Safety



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