ACS Clinical Congress 2024

October 19-22

COMMITTEE ON TRAUMA 2024

Hilton San Francisco Union Square San Francisco, CA

All Meetings at the Hilton San Francisco Union Square Unless Noted

		All Meetings at the Hilton San Francisco Union Square Unless Noted							
		SATURDAY, OCTOBER 19, 2024							
6:00 AM -	- 5:00 PM	Onsite Registration and Badge Pickup	Golden Gate Foyer	Tower 3, Lobby Level					
7:00 AM -	- 8:30 AM	COT Regional Committee Breakfast Meetings							
		COT Region 1	Union Square 1&2	Tower 3, 4th Floor					
		COT Region 2	Union Square 3 & 4	Tower 3, 4th Floor					
		COT Region 3	Union Square 5&6	Tower 3, 4th Floor					
		COT Region 4	Union Square 13	Tower 3, 4th Floor					
		COT Region 5	Union Square 14	Tower 3, 4th Floor					
		COT Region 6	Union Square 15 & 16	Tower 3, 4th Floor					
COT Region 7			Union Square 17 & 18	Tower 3, 4th Floor					
		COT Region 8	Union Square 19 & 20	Tower 3, 4th Floor					
8:45 AM -	- 9:45 AM	Trauma Systems Pillar Meeting	Grand Ballroom A	Tower 2, Ballroom Level					
9:45 AM -	- 10:45 AM	Trauma Advocacy Pillar Meeting	Grand Ballroom A	Tower 2, Ballroom Level					
10:45 AM -	- 11:45 AM	Spotlight Discussions							
		Spotlight Discussion 1 - "I am from the US Government. I need your							
		trauma beds" Awareness and Action to Assist the USG NDMS Pilot							
		Study	Grand Ballroom A	Tower 2, Ballroom Level					
		Spotlight Discussion 2 - Help Shape EMS Education for the Next							
		Generation of Trauma Surgeons	Golden Gate 4	Tower 3, Lobby Level					
		Spotlight Discussion 3 - Artificial Intelligence, Machine Learning, and		•					
		Big Data	Golden Gate 5	Tower 3, Lobby Level					
		Spotlight Discussion 4 - Growing the Umbrella and Breaking Down		. ,					
		Silos: Improving the Engagement and Collaboration of the Specialty							
		Groups in the Care of Trauma Patient	Golden Gate 6	Tower 3, Lobby Level					
		Spotlight Discussion 5 - Burn and Large Wound Management in Acute		· · · · · · · · · · · · · · · · · · ·					
		Care Surgery: Daily Care and Disaster Preparedness	Golden Gate 7	Tower 3, Lobby Level					
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		Excelsior Surgical Society: Pryor Lecture Matthew J. Martin, MD,							
10:45 AM -	- 11:45 AM	Excelsior Surgical Society: Pryor Lecture Matthew J. Martin, MD, FACS	Imperial Ballroom	Tower 1					
10:45 AM -			Imperial Ballroom Continental Ballroom 5	Tower 1 Tower 3, Ballroom Level					
	- 1:00 PM	FACS	·						
11:45 AM -	- 1:00 PM	FACS COT Member Luncheon Spotlight Discussions	·						
11:45 AM -	- 1:00 PM	FACS COT Member Luncheon	·						
11:45 AM -	- 1:00 PM	FACS COT Member Luncheon Spotlight Discussions Spotlight Discussion 1 - Preventing Trauma Center Overload and	·						
11:45 AM -	- 1:00 PM	COT Member Luncheon Spotlight Discussions Spotlight Discussion 1 - Preventing Trauma Center Overload and Managing Limited Resources: The Pros and Cons of Empowering Referring Hospitals to Reduce Avoidable Transfers	Continental Ballroom 5	Tower 3, Ballroom Level					
11:45 AM -	- 1:00 PM	FACS COT Member Luncheon Spotlight Discussions Spotlight Discussion 1 - Preventing Trauma Center Overload and Managing Limited Resources: The Pros and Cons of Empowering	Continental Ballroom 5	Tower 3, Ballroom Level					
11:45 AM -	- 1:00 PM	COT Member Luncheon Spotlight Discussions Spotlight Discussion 1 - Preventing Trauma Center Overload and Managing Limited Resources: The Pros and Cons of Empowering Referring Hospitals to Reduce Avoidable Transfers Spotlight Discussion 2 - This is how we did it - State Trauma System	Continental Ballroom 5 Golden Gate 4	Tower 3, Ballroom Level Tower 3, Lobby Level					
11:45 AM -	- 1:00 PM	COT Member Luncheon Spotlight Discussions Spotlight Discussion 1 - Preventing Trauma Center Overload and Managing Limited Resources: The Pros and Cons of Empowering Referring Hospitals to Reduce Avoidable Transfers Spotlight Discussion 2 - This is how we did it - State Trauma System Development	Continental Ballroom 5 Golden Gate 4	Tower 3, Ballroom Level Tower 3, Lobby Level					
11:45 AM -	- 1:00 PM	COT Member Luncheon Spotlight Discussions Spotlight Discussion 1 - Preventing Trauma Center Overload and Managing Limited Resources: The Pros and Cons of Empowering Referring Hospitals to Reduce Avoidable Transfers Spotlight Discussion 2 - This is how we did it - State Trauma System	Continental Ballroom 5 Golden Gate 4	Tower 3, Ballroom Level Tower 3, Lobby Level					
11:45 AM -	- 1:00 PM	COT Member Luncheon Spotlight Discussions Spotlight Discussion 1 - Preventing Trauma Center Overload and Managing Limited Resources: The Pros and Cons of Empowering Referring Hospitals to Reduce Avoidable Transfers Spotlight Discussion 2 - This is how we did it - State Trauma System Development Spotlight Discussion 3 - Empowering Resilience: Collaborative	Golden Gate 4 Golden Gate 5	Tower 3, Ballroom Level Tower 3, Lobby Level Tower 3, Lobby Level					
11:45 AM -	- 1:00 PM	COT Member Luncheon Spotlight Discussions Spotlight Discussion 1 - Preventing Trauma Center Overload and Managing Limited Resources: The Pros and Cons of Empowering Referring Hospitals to Reduce Avoidable Transfers Spotlight Discussion 2 - This is how we did it - State Trauma System Development Spotlight Discussion 3 - Empowering Resilience: Collaborative Strategies for Trauma Education in Under-Resourced Environments Spotlight Discussion 4 - Stop the Bleed Pediatrics	Golden Gate 4 Golden Gate 5 Golden Gate 6	Tower 3, Ballroom Level Tower 3, Lobby Level Tower 3, Lobby Level Tower 3, Lobby Level					
11:45 AM -	- 1:00 PM	COT Member Luncheon Spotlight Discussions Spotlight Discussion 1 - Preventing Trauma Center Overload and Managing Limited Resources: The Pros and Cons of Empowering Referring Hospitals to Reduce Avoidable Transfers Spotlight Discussion 2 - This is how we did it - State Trauma System Development Spotlight Discussion 3 - Empowering Resilience: Collaborative Strategies for Trauma Education in Under-Resourced Environments Spotlight Discussion 4 - Stop the Bleed Pediatrics Spotlight Discussion 5 - Adolescent Trauma Care - Engaging Adult TC to	Golden Gate 4 Golden Gate 5 Golden Gate 6	Tower 3, Ballroom Level Tower 3, Lobby Level Tower 3, Lobby Level Tower 3, Lobby Level					
11:45 AM -	- 1:00 PM	COT Member Luncheon Spotlight Discussions Spotlight Discussion 1 - Preventing Trauma Center Overload and Managing Limited Resources: The Pros and Cons of Empowering Referring Hospitals to Reduce Avoidable Transfers Spotlight Discussion 2 - This is how we did it - State Trauma System Development Spotlight Discussion 3 - Empowering Resilience: Collaborative Strategies for Trauma Education in Under-Resourced Environments Spotlight Discussion 4 - Stop the Bleed Pediatrics Spotlight Discussion 5 - Adolescent Trauma Care - Engaging Adult TC to Provide Optimal Care	Golden Gate 4 Golden Gate 5 Golden Gate 6 Golden Gate 7	Tower 3, Lobby Level					
11:45 AM -	- 1:00 PM - 2:00 PM	COT Member Luncheon Spotlight Discussions Spotlight Discussion 1 - Preventing Trauma Center Overload and Managing Limited Resources: The Pros and Cons of Empowering Referring Hospitals to Reduce Avoidable Transfers Spotlight Discussion 2 - This is how we did it - State Trauma System Development Spotlight Discussion 3 - Empowering Resilience: Collaborative Strategies for Trauma Education in Under-Resourced Environments Spotlight Discussion 4 - Stop the Bleed Pediatrics Spotlight Discussion 5 - Adolescent Trauma Care - Engaging Adult TC to Provide Optimal Care Excelsior Surgical Society: Edward D. Churchill Lecture Thomas	Golden Gate 4 Golden Gate 5 Golden Gate 6 Golden Gate 7 Golden Gate 8	Tower 3, Ballroom Level Tower 3, Lobby Level Tower 3, Lobby Level Tower 3, Lobby Level Tower 3, Lobby Level					
11:45 AM - 1:00 PM -	- 1:00 PM - 2:00 PM	COT Member Luncheon Spotlight Discussions Spotlight Discussion 1 - Preventing Trauma Center Overload and Managing Limited Resources: The Pros and Cons of Empowering Referring Hospitals to Reduce Avoidable Transfers Spotlight Discussion 2 - This is how we did it - State Trauma System Development Spotlight Discussion 3 - Empowering Resilience: Collaborative Strategies for Trauma Education in Under-Resourced Environments Spotlight Discussion 4 - Stop the Bleed Pediatrics Spotlight Discussion 5 - Adolescent Trauma Care - Engaging Adult TC to Provide Optimal Care	Golden Gate 4 Golden Gate 5 Golden Gate 6 Golden Gate 7	Tower 3, Lobby Level Tower 3, Lobby Level					

(All Times Listed in Pacific Time; Subject to Change)

Wi-Fi Access | Network: CC2024SanFran | Password: Congress2024

SATURDAY, OCTOBER 19, 2024 continued								
4:00 PM - 5:00 PM	STB Leadership Champions (by invitation only)	Continental Ballroom 8	Tower 3, Ballroom Level					
4:00 PM - 5:00 PM	Rural Steering Committee Meeting (by invitation only)	Union Square 8	Tower 3, 4th Floor					
4:00 PM - 5:00 PM	Global Symposium Planning (by invitation only)	Continental Ballroom 3	Tower 3, Ballroom Level					
5:00 PM - 6:00 PM	FAST Work Group (by invitation only)	Union Square 8	Tower 3, 4th Floor					
5:00 PM - 6:30 PM	International Region Chiefs (by invitation only)	Continental Ballroom 3	Tower 3, Ballroom Level					
5:00 PM - 6:30 PM	ACS Stop the Bleed Instructor Training (by invitation only)	Plaza Room B	Lobby Level					
5:30 PM - 8:00 PM	Clincal Congress Convocation *	Moscone Center WEST	Level 3, Ballroom					
SUNDAY, OCTOBER 20, 2024								
7:00 AM - 4:00 PM	Onsite Registration and Badge Pickup	Golden Gate Foyer	Tower 3, Lobby Level					
7:00 AM - 8:30 AM	COT Regional Committee Breakfast Meetings							
	COT Region 9	Union Square 1&2	Tower 3, 4th Floor					
	COT Region 10	Union Square 3 & 4	Tower 3, 4th Floor					
	COT Regions 11 & 12	Union Square 5 & 6	Tower 3, 4th Floor					
	COT Region 13	Union Square 13	Tower 3, 4th Floor					
	COT Region 14	Union Square 14	Tower 3, 4th Floor					
	COT Region 15	Union Square 15 & 16	Tower 3, 4th Floor					
	COT Region 16	Union Square 17 & 18	Tower 3, 4th Floor					
	COT Region 17	Union Square 19 & 20	Tower 3, 4th Floor					
7:00 AM - 8:30 AM	ADMR (by invitation only)	Union Square 7	Tower 3, 4th Floor					
8:00 AM - 9:00 AM	Clincal Congress Opening Ceremony *	Moscone Center WEST	Level 3, Ballroom					
9:00 AM - 3:30 PM	COT Booth at ACS Central Exhibt Hall *	Moscone Center SOUTH	Halls A - C					
9:00 AM - 10:00 AM	9:00 AM - 10:00 AM Trauma Quality Pillar Meeting Grand Ballroom A							
10:00 AM - 12:00 PM	Tower 2, Ballroom Level							
12:30 PM - 4:30 PM	COT Executive Committee Meeting (by invitation only)	Union Square 13	Tower 3, 4th Floor					
6:30 PM - 7:00 PM	COT Member Reception	Continental Ballroom 1-4	Tower 3, Ballroom Level					
7:00 PM - 9:30 PM	COT Member Banquet	Tower 3, Ballroom Level						
	MONDAY, OCTOBER 21, 2024							
8:00 AM - 4:00 PM	Onsite Registration and Badge Pickup	Golden Gate Foyer	Tower 3, Lobby Level					
6:30 AM - 7:00 AM	COT Regional Board (by invitation only)	Union Square 14	Tower 3, 4th Floor					
7:00 AM - 8:30 AM	COT Region Chiefs (by invitation only)	Union Square 14	Tower 3, 4th Floor					
7:00 AM - 8:00 AM	METS Touchpoint (by invitation only)	Union Square 12	Tower 3, 4th Floor					
9:00 AM - 10:00 AM	COT Executive Committee Meeting (by invitation only)	Union Square 13	Tower 3, 4th Floor					
9:00 AM - 3:30 PM	COT Booth at ACS Central Exhibt Hall *	Moscone Center SOUTH	Halls A - C					
	Special Session: SL02 Behind the Curtain of Trauma Activation Fees -		Upper Mezzanine, Room					
11:30 AM - 12:30 PM	Impact, Potential, and Peril for Modern Trauma *	Moscone Center SOUTH	153					
12:45 PM - 2:15 PM	Scudder Oration on Trauma *	Moscone Center SOUTH	Level 2, Rooms 205- 208/213-216					
TUESDAY, OCTOBER 21, 2024								
9:00 AM - 2:00 PM	COT Booth at ACS Central Exhibit Hall *	Moscone Center SOUTH	Halls A - C					
ACS Stop the Bleed								
SUNDAY, OCTOBER 20, 2024								

			ACS Stop the Bleed			
			SUNDAY, OCTOBER 20, 2024			
2:30 PM	- 4:30 PM	ACS Stop the Bleed Training *	Moscone Center SOUTH	Lower Lvl, Room 70-72		
4:15 PM	- 5:45 PM	ACS Stop the Bleed Training *	Moscone Center SOUTH	Lower Lvl, Room 70-72		
MONDAY, OCTOBER 21, 2024						
2:30 PM	- 4:30 PM	ACS Stop the Bleed Training *	Moscone Center SOUTH	Lower Lvl, Room 70-72		
4:15 PM	- 5:45 PM	ACS Stop the Bleed Training *	Moscone Center SOUTH	Lower Lvl, Room 70-72		
4:15 PM	- 5:45 PM	ACS Stop the Bleed Training *	Moscone Center SOUTH	Lower Lvl, Room 70-72		

^{*} Separate Registrationfor ACS Clinical Congress is Required to Attend

(All Times Listed in Pacific Time; Subject to Change)

Spotlight Discussions | Saturday, October 19, 2024, 10:45-11:45 AM

Spotlight Discussion 1

"I am from the US Government. I need your trauma beds." Awareness and Action to Assist the USG NDMS Pilot Study

<u>Location: General Session Room - Grand Ballroom A, Grand Ballroom Level, Tower 2</u>

<u>Co-Moderators: Kyle N. Remick, MD, FACS and Kristan Staudenmayer, MD, FACS Discussants: John Armstrong, MD, FACS and Jeannette Capella, MD, MEd, FACS Discussants: John Armstrong, MD, FACS and Jeannette Capella, MD, MEd, FACS</u>

Description: The National Center for Disaster Medicine and Public Health (NCDMPH) leads the congressionally directed DoD National Disaster Medical System (NDMS) Pilot Program. The goal of this program is to assess and strengthen the NDMS to meet the needs of US casualties returning home from a large-scale war. The effort is being piloted at five sites strategically located throughout the country (Washington, D.C.; San Antonio, TX; Denver, CO; Omaha, NE; and Sacramento, CA). To foster and support cross-site collaboration, the pilot established a consortium with representatives from the five pilot sites as well as federal and interagency partners, and now the ACS-COT.

Spotlight Discussion 2

Help Shape EMS Education for the Next Generation of Trauma Surgeons

Location: Golden Gate 4, Lobby Level, Tower 3

Moderator: Laura N. Haines, MD, FACS

Description: The EMS workgroup of the COT has begun an extensive project in conjunction with the AAST Acute Care Surgery Committee to begin education of Acute Care Surgery Fellows on EMS. Currently there is a significant gap in the awareness of fellows in prehospital care. In this session, we will discuss the current gaps in education and strategies to fill them including didactic education, rotations, and even fellowship tracks.

Spotlight Discussion 3

Artificial Intelligence, Machine Learning, and Big Data

<u>Location: Golden Gate 5, Lobby Level, Tower 3</u> <u>Moderator: Mitchell J. Cohen, MD, FACS</u>

Description: The goal of the session is to define the issues and nomenclature of artificial intelligence, machine learning, and big data germane to trauma and acute care surgery and to provide a framework for COT leadership and guidance on issues of AI, ML and Big Data in trauma and surgery.

Spotlight Discussion 4

Growing the Umbrella and Breaking Down Silos: Improving the Engagement and Collaboration of the Specialty Groups in the Care of Trauma Patient

Location: Golden Gate 6, Lobby Level, Tower 3

Co-Moderators: Theresa Chin MD, FACS and Joey Johnson, MD

Description: While specialty surgeons are involved in the central COT, it is unclear if workgroup participation, new member recruitment, and general information exchange can be further optimized to take advantage of this rich source of experience and knowledge. The goal of this session is to discuss the barriers and facilitators to improving not only specialty involvement in the COT, but also mechanisms to break down silos between groups to enhance the complete care of the trauma patient.

Spotlight Discussion 5

Burn and Large Wound Management in Acute Care Surgery: Daily Care and Disaster Preparedness

<u>Location: Golden Gate 7, Lobby Level, Tower 3</u> <u>Moderator: Samuel Mandell, MD, MPH, FACS</u>

Description: This discussion will center on the critical role of wound care within the acute care surgeon's practice. Previous sessions have explored ways to enhance burn and wound education during the training pipeline. In this session, our focus will shift to identifying the knowledge and experience gaps among practicing surgeons. By understanding the challenges these surgeons encounter, we can discuss targeted training and education opportunities, including just-in-time resources, to address these gaps. Finally, we will explore how the Committee on Trauma (COT) can collaborate with

organizations such as the American Burn Association (ABA) and the American Association for the Surgery of Trauma (AAST) to ensure that surgeons maintain essential skills and knowledge as part of overall disaster preparedness.

Spotlight Discussions | Saturday, October 19, 2024, 1:00-2:00 PM

Spotlight Discussion 1

Preventing Trauma Center Overload and Managing Limited Resources: The Pros and Cons of Empowering Referring Hospitals to Reduce Avoidable Transfers

Golden Gate 4, Lobby Level, Tower 3

Moderator: Kristan Staudenmayer, MD, FACS

Description: Almost 40% of transfers to Level I trauma centers are discharged within 48 hours without any interventions. Currently, most Level I centers are over capacity, so these transfers cause significant inefficiencies. Further, patients are often transported over long distances and can be challenged to get back home. Considering the ideals of an inclusive trauma system, should we be thinking about how trauma centers can facilitate more appropriate resource matching by supporting their local hospitals in caring for minimally injured patients?

Spotlight Discussion 2

This is How We Did It - State Trauma System Development

Golden Gate 5, Lobby Level, Tower 3

Moderator: John Armstrong, MD, FACS

Discussants: David T. Efron, MD, FACS and Scott G. Thomas, MD, FACS

Description: State trauma system development remains an elusive goal. Two states have made significant strides recently: Indiana with structure and Maryland with sustainable funding. This spotlight will identify lessons that enabled

success.

Spotlight Discussion 3

Empowering Resilience: Collaborative Strategies for Trauma Education in Under-Resourced Environments Golden Gate 6, Lobby Level, Tower 3

Co-Moderators: Christopher M. Dodgion MD, MSPH, MBA, FCS (ECSA), FACS and Nirav Patel, MD, FACS

Description: There is a need for an organized and proactive plan for introduction and dissemination of trauma education in under-resourced environments. This effort will require a collaborative approach to include potential funding partners with the goal of education that is provided at no cost to the individual learner.

Spotlight Discussion 4

Stop the Bleed Pediatrics

Golden Gate 7, Lobby Level, Tower 3

Moderator: Kenji Inaba, MD, FRCSC, FACS

Description: As the Stop the Bleed Version 3 is now completed, with the overwhelming success of the adult training curriculum, we have recognized the potential need for a pediatric course. This is a gap that has been identified by our students, instructors and both the media and public. There are courses being taught to this learner group at this time, which were not developed by the ACS COT, and there are challenges when moving forward. This includes a wide range of educational design issues ranging from the physical ability to participate in technical skills through to the psychological impact of doing so and the important aspects of age specific content development.

Spotlight Discussion 5

Adolescent Trauma Care - Engaging Adult Trauma Centers to Provide Optimal Care

Golden Gate 8, Lobby Level, Tower 3

Moderator: Lillian Liao, MD, MPH, FACS

Description: The goal of this session is to share ideas on how adult trauma centers (ATC) can focus on adolescent trauma care by optimizing ATC resources required to care for severely injured children and enable ATC and trauma surgeons across the country to feel empowered to provide quality care to children similar to adults and geriatric patients as there are limited number of pediatric trauma centers in parts of the United States.