# SYLLABUS



# 2022 WESTERN Pediatric Trauma CONFERENCE

July 13-15, 2022

Fairmont Sonoma Mission Inn & Spa 100 Boyes Blvd, Sonoma, CA 95476 (707) 938-9000

www.pedtrauma.org





# TARGET AUDIENCE

The program content is targeted to surgeons, registered nurses and health care professionals from around the nation who care for injured children.

# LEARNING OBJECTIVES

- Discuss current national standards of care in managing trauma patients, emphasizing uncommon content areas and ongoing research.
- Interpret requirements and distinguish all necessary preparations required for virtual ACS site visits.
- Summarize common disparities in trauma care and differentiate the innovative standards of care for trauma patients.
- Identify the most recent consensus Arizona–Texas–Oklahoma–Memphis–Arkansas Consortium (ATOMAC) guidelines.
- Recognize current injury prevention strategies and apply COVID-related adaptations.

# LEARNER OUTCOME

At the conclusion of this event, the learner will be able to report increased knowledge related to clinical management of pediatric trauma patients, best practices, and available resources for pediatric trauma care.

# CONTINUING EDUCATION CREDIT

#### Medical (CME):

Children's Hospital Colorado is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. Children's Hospital Colorado designates this live activity for a maximum of 15.75 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

#### Nursing Continuing Professional Development (NCPD):

Children's Hospital Colorado is approved as a provider of nursing continuing professional development by Colorado Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. This educational offering for 15.75 nursing contact hours is provided by Children's Hospital Colorado.

Claim only those hours you attend. For nurses, attendance, sign-in, and submission of an evaluation after session are required for successful completion and receipt of certificate of attendance.

#### EMS:

Children's Hospital Colorado is a State of Colorado recognized EMS Training Group (CO-049) and will provide 15.75 continuing education credit(s) for all pre-hospital providers.

#### American Board of Pediatrics MOC Part ii:

Successful completion of this CME activity, which includes participation in the activity, with individual assessments of the participant and feedback to the participant, enables the participant to earn 10.0 MOC points in the American Board of Pediatrics' (ABP) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABP MOC credit.

Successful completion of this activity for MOC 2 points requires a minimum attendance of 10 hours to receive 10 MOC points.

Physician learners must participate in 10.0 of the 14.5 accredited hours of approved MOC content AND complete the required assessment and evaluation to become eligible for MOC credit.

#### Attendance:

A certificate of attendance will be provided upon completion of this course.

#### **Available Credit**

10.00 ABP MOC Part II 15.75 AMA PRA Category 1 Credit™ 15.75 Attendance 15.75 Colorado State EMS 15.75 NCPD

# PROVIDED BY



# CONTINUING EDUCATION PROVIDED BY



# IN COLLABORATION WITH















FACULTY

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# Lana Martin, MHL BSN RN CEN TCRN CPEN CPST-I

Trauma Program Manager Children's Hospital Colorado – Southern Colorado

#### Corey Matthews, DO

Current Pediatric Radiologist at Children's Minnesota Pediatric Radiology Fellowship at Cincinnati Children's Hospital Medical Center Diagnostic Radiology Residency at Oklahoma State University Medical Center

#### R. Todd Maxson, MD, FACS

Professor, Pediatric Surgery University of Arkansas for Medical Sciences Surgeon-in-Chief Rachel Fuller Endowed Chair Associate Trauma Medical Director Arkansas Children's Hospital

#### Ian Mitchell, MD, FACS, FAAP

Pediatric Surgeon Trauma Medical Director The Children's Hospital of San Antonio Associate Professor of Surgery UT Health San Antonio

#### Michael L. Nance, MD

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#### Michael Pirtle

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#### Laura M. Prolo, MD, PhD

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#### Katie Russell, MD, FACS, FAAP

Assistant Professor of Pediatric Surgery Trauma Medical Director Surgical Director of ECMO University of Utah

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Director of Hand and Microsurgery Program
Director Complex Wound Program
Phoenix Children's Hospital University of
Arizona Hand and Microsurgery Fellowship
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#### David A. Spain, MD, FACS

David L. Gregg, MD Professor/Chief of Acute Care Surgery Associate Division Chief of General Surgery Department of Surgery, Stanford University Trauma Medical Director, Stanford Healthcare

#### Tricia Starks, MSN, APRN, AANP

Rehab APP, University of Utah Trauma APP, Intermountain Healthcare

#### Christopher C. Stewart, MD

Professor of Pediatrics Director, Stanford SCAN Program Board Certified, Child Abuse Pediatrics Stanford University School of Medicine

#### Ronald M. Stewart

Professor and Chair – Department of Surgery UT Health San Antonio Dr. Witten B. Russ Chair in Surgery

#### Salvador Vargas

Program Manager Childhood Injury Prevention Program Stanford Children's

#### Dave Weber

Climbing Ranger, Grand Teton & Denali National Parks Flight Paramedic, Intermountain Life Flight

#### Garen J. Wintemute, MD, MPH

Baker – Teret Chair in Violence Prevention Professor of Emergency Medicine University of California, Davis



# HOTEL

Fairmont Sonoma Mission Inn & Spa 100 Boyes Blvd Sonoma, CA 95476 Telephone: 1 (707) 938-9000

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# **ENJOY THE VIEWS**

Experience the Best of California Wine Country at Fairmont Sonoma Mission Inn & Spa — Sonoma's premier destination resort. The Inn boasts geothermal fed mineral pools, farm to table dining, and access to championship golf at neighboring Sonoma Golf Club. Located just an hour north of San Francisco, the resort has been catering to discerning travelers for decades.

The iconic AAA Four-Diamond Fairmont Sonoma Mission Inn & Spa provides an impeccable setting to relish the enviable Sonoma lifestyle. Like the Native Americans who revered the site as a sacred healing ground, you'll live in harmony with nature through vast open spaces, beautifully landscaped grounds, majestic redwood trees and inspiring sunsets.

Check-in 4:00 p.m. - Check-out 11:00 a.m.



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This educational activity is also supported by an educational grant from Medtronic, and we wish to thank them for their generous support of the 2022 Western Pediatric Trauma Conference.

# SCHEDULE

#### Stephanie Chao, MD FACS

Co-Director
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#### Matthew Stern, MS

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Program Manager,
Continuing Medical Education
Children's Hospital Colorado

#### Melanie Stroud, MBA, RN

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Director of Pediatric Trauma
& the Hospital Outreach Program
(HOP) Stanford Children's Health

#### Julie Bianco, MS RN CPEN

Clinical Education Specialist, Emergency Department Children's Hospital Colorado

#### Brittney Bunnell RN, MS, CNS

Pediatric Trauma Program Manager Stanford Children's Health

#### Sharon Chow, MSN, MBA, RN, CPEN

Director, Children's Quality Programs Children's Service Line St. Luke's Children's Hospital / St. Luke's Health System

#### Michael Fong, BSN, RN, BSN

Trauma Nurse Coordinator Stanford Children's Health

# Lillian F. Liao, MD MPH FACS

Clinical Associate Professor, Surgery, UT Health San Antonio Pediatric Trauma Medical Director, UHS/UT Vice President, Medical Dental Staff, UHS Chair, QRM, UHS

#### Kara Mitchell, MSN RN CPEN

Trauma Program Manager Children's Surgery, Trauma Services, and Injury Prevention Programs Phoenix Children's Hospital

#### Steven Moulton, MD

Medical Director, Trauma and Burn Program Children's Hospital Colorado

#### David M. Notrica, MD FACS FAAP

Trauma Medical Director Children's Surgery, Trauma Services, and Injury Prevention Programs Phoenix Children's Hospital

#### Laura Plasencia, MPH, BSN, RN, TCRN

Trauma Services Manager Children's Minnesota

Tuesday, July 12, 2022				
Time	Event	Location		
5-7:00p.m	Early Registration	Kenwood Ballroom Breezeway		
Wednesday, July 13, 2022				
Time	Event	Speaker/Location		
7:00a.m	Sign-In and Breakfast	Breezeway Lawn		
Plenary Sessions		Pavilion Ballroom, Fairmont		
7:30a.m	Welcome and Opening Remarks	Stephanie Chao, MD and Melanie Stroud, RN, MBA		
7:45a.m	Keynote Address: Patient Care, Research and Education: My Thoughts on Leadership and Teamwork	David Spain, MD Immediate Past President, AAST		
8:30a.m	ATOMAC Primer: What you need to know	David Notrica, MD		
9:00a.m	Break with Exhibitors	Kenwood Ballroom, Fairmont		
Physical and Emotional Recovery After Trauma				
9:30a.m	Survivor's perspective	Todd Maxson, MD		
10:00a.m	Pediatric Rehabilitation	Marisa Flavin, MD, Tricia Starks, FNP AANP		
10:30a.m	PTSD Screening	Ian Mitchell, MD, Julia Price, PhD		
11:15a.m	Resiliency and Recovery	Krysta Gregory, MDiv		
12:00p.m	Lunch	Breezeway Lawn, Fairmont		
1:00p.m	Point - Counterpoint Session "Scoop and Run" vs "Stay and Play"	David Weber vs Laura Goodman, MD		
1:30p.m	Future of Trauma	Steve Moulton, MD		
2:15p.m	Poster Session - Visit Exhibitors	Kenwood Ballroom Breezeway		
3:00p.m	Adjourn			
4:30-5:30p.m	Wine Tasting	Hotel Lobby, Fairmont		





SCHEDULE

Thursday, July 14, 2022			
Time	Event	Location	
7:00a.m	Sign-In and Breakfast	Breezeway Lawn	
Plenary Sessions		Pavilion Ballroom, Fairmont	
7:30a.m.	Developing Awareness of Our Own Biases	James C. Burroughs II, Chief Equity & Inclusion Officer	
8:15a.m.	Trauma Centers' Role in Addressing Social Determinants of Health and Equity	Ronald Stewart, MD	
9:00a.m.	Gun Violence Prevention	Garen Wintemut, MD	
9:45a.m.	Break with Exhibitors	Kenwood Ballroom, Fairmont	
<b>Abstract Presentations</b>		Pavilion Ballroom, Fairmont	
10:00a.m.	Scientific Abstracts Podium Presentations	Stephanie Chao, MD	
11:00a.m.	Best Practice Podium Presentations	Michael Fong, RN	
12:00p.m.	Lunch	Breezeway Lawn, Fairmont	
1:00p.m.	Never Miss the Baseball Game	Michael Nance, MD	
1:30p.m.	Mangled Upper Extremity/Hand Replantation	Tim Schaub, MD	
2:00p.m.	Cases studies	Nathaniel Kreykes, MD, Corey Matthews, DO & Laura Plasencia, MPH, BSN, RN, TCRN	
3:00-4:00p.m	Abstract presentations	Hallway	
4:00p.m.	Adjourn		
5:00-7:30p.m	Volleyball Tournament	Breezeway Lawn, Fairmont	

Friday, July 15, 2022			
Time	Topic	Location	
7:00a.m	Sign-In and Breakfast	Breezeway Lawn	
Child Abuse			
7:30a.m	Child Abuse Screening Tools	David Listman, MD	
8:00a.m	Breaking Down Silos: Decreasing Child Maltreatment Fatalities by Improving Collaboration between Medical Professionals and Child Protective Services	Rachel Berger, MD	
8:45a.m	Point counterpoint: Foster Care vs Reunification	Christopher Stewart, MD Antonia Chiesa, MD	
<b>General Trauma</b>	Topics		
9:15a.m	Preparing for the Virtual Visit	Panel (Denis Bensard, MD; Todd Maxson, MD; Lana Martin, MHL BSN RN, TPM, Michael Pirtle)	
10:00a.m	Abstract Award Presentation and 2023 Announcement		
10:15a.m	Break with Exhibitors	Kenwood Ballroom, Fairmont	
Neuro-Trauma			
10:30a.m	Science of Concussion	Laura Prolo, MD	
11:00a.m	Thoracic Spine Injuries: When to TLSO?	Rajiv Iyer, MD	
<b>Looking Ahead</b>			
11:30a.m	Injury Prevention Highlights	Helen Arbogast, DrPH, Salvador Vargas, Anjelica Baker	
12:15-12:30p.m.	Evaluation, Wrap-Up & Adjourn		












SONOMA, CALIFORNIA July 13-15, 2022

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