

PEDIATRIC TRAUMA HEMORRHAGIC SHOCK TREATMENT GUIDELINE CONSENSUS CONFERENCE

PRELIMINARY PROGRAM

DAY 1 – FRIDAY APRIL 22- CONSENSUS STATEMENT LECTURES AND DEVELOPMENT		
7:00-7:30 am	CONTINENTAL BREAKFAST	
7:30-7:45 am	Introduction/Background/Conference Goals <i>Conference Co-Chairs: Robert Russell, MD, MPH & Philip C. Spinella, MD, FCCM</i>	
7:45-8:30 am	KEYNOTE: Building an Optimal Pediatric Trauma Program	<i>Jeffrey Upperman, MD; Professor of Surgery, Vanderbilt Univ SOM</i>
8:30-9:15 am	Blood Products and Novel Therapeutics that can Mitigate the Endotheliopathy of Trauma	<i>Shibani Pati, MD, PhD; Professor of Laboratory Medicine, UCSF</i>
9:15-10:00 am	Immune Consequences of Hemostatic Resuscitation	<i>Jennifer Muszynski, MD; Asst. Professor of Pediatrics, The Ohio State Univ,</i>
10:00-10:45 am	Coagulopathy Following Trauma	<i>Robert Russell, MD, MPH; Assoc. Professor of Surgery, UAB/Children's of AL</i>
10:45-11:00 am	BREAK	
11:00-11:45 am	Platelet Dysfunction Following Trauma	<i>Matthew Neal, MD, Assoc. Professor of Surgery, Univ of Pittsburg Medical Center</i>
11:45 am-12:30 pm	Fibrinolysis following Severe Trauma	<i>Jean Francois Pittet, MD; Professor of Anesthesiology, UAB</i>
12:30-1:15 pm	Coagulopathy of Traumatic Brain Injury	<i>Jing Fei Dong MD, PhD, Professor of Medicine, Univ. Of Washington SOM</i>
1:15-2:00 pm	LUNCH	
2:00-2:30 pm	Use of Whole Blood in Pediatric Trauma	<i>Barbara Gaines, MD; Professor of Surgery, Univ. of Pittsburgh Medical Center</i>
2:30-3:00 pm	Implementation Science Principles for Clinical Practice Change and Research	<i>Sara Small, Washington University, St. Louis</i>
3:00-3:30	Barriers and Facilitators to Hemorrhage Control by Resuscitation Teams	<i>Randall Burd, MD, PhD; Professor of Surgery and Pediatrics, George Washington Univ., Children's National Health System</i>
3:30-4:15 pm	Blood Banking Considerations in a Pediatric Program	<i>Cassandra Josephson, MD; Professor of Pathology, Emory Univ. Megan Delaney, DO, MPH; Assoc. Professor of Pathology & Pediatrics, Children's National Medical Center, The George Washington University</i>
DAY 2 - SATURDAY APRIL 23 CONSENSUS STATEMENT LECTURES AND DEVELOPMENT (Open to All Attendees Until 4:00 pm)		
7:00-7:30 am	CONTINENTAL BREAKFAST	
7:30-8:15 am	Reflection on Changes in Adult Trauma Care: Data and Experience	<i>John Holcomb, MD; Professor of Surgery, UAB</i>
8:15-9:00 am	Consensus Topic 1 Lecture: Blood Products and Fluids for Hemostatic Resuscitation	<i>Phillip C. Spinella, MD, FCCM; Professor of Surgery and Critical Care Medicine, University of Pittsburgh Medical Center</i>
9:00-9:45 am	Consensus Topic 2 Lecture: Use of Pre-Hospital Blood in Pediatric Trauma Resuscitation	<i>Donald Jenkins, MD; Professor of Surgery, Univ. Health System, San Antonio Christine Leeper, MD, MS; Assistant Professor of Surgery, Univ of Pittsburgh MC</i>
9:45-10:30 am	Consensus Topic 3 Lecture: Use of Hemostatic Adjuncts (TXA, FGN, PCC, Ca+2) for Bleeding Trauma Patients	<i>Daniel Nishijima, MD, MAS; Assoc. Professor of Pediatric Emergency Med, Univ. Of California San Diego Matthew Borgman, MD; Assoc. Professor of Pediatrics, Uniformed Services Univ.</i>
10:30-10:45 am	BREAK	
10:45-11:30 am	Consensus Topic 4 Lecture: Tourniquet Use in Pediatric Trauma	<i>Mubeen Jaffri MD; Assoc. Professor of Surgery, Oregon Health & Science University</i>
11:30-12:15 pm	Consensus Topic 5 Lecture: Airway and Blood Pressure Management	<i>Paul Stricker MD; Assoc. Prof of Anesthesia, Children's Hospital of Philadelphia</i>
12:15-1:00 pm	LUNCH	
1:00-1:45 pm	Consensus Topic 6 Lecture: Laboratory/TEG Value Based or Empiric Indications for Transfusion	<i>Adam Vogel, MD; Assoc Prof of Pediatric Surgery, Texas Children's Hospital</i>
1:45-2:30 pm	Common Data Collection in Peds Trauma for Research	<i>Julie Leonard, MD, MPH, Assoc. Professor of Pediatrics, Nationwide Children's Hospital, The Ohio State Univ College of Medicine</i>
2:30-3:15 pm	Bayesian Analysis in Trauma Trials	<i>Jan Jansen MBBS, PhD; Assoc. Professor of Surgery, UAB</i>
3:15-4:00 pm	The Guideline Development Process: Challenges in Pediatric Emergency Medicine and Intensive Care Setting	<i>Melania Bembea, MD, MPH, PhD; Assoc. Professor of Pediatrics, J. Hopkins Univ.</i>
END OF GENERAL SESSION / CLOSED SESSION FOR CONSENSUS COMMITTEE BEGINS		
4:00-4:15 pm	BREAK	
4:15-5:00 pm	Consensus Topic 1: Blood Products and Fluids for Hemostatic Resuscitation - Phillip C. Spinella, MD, FCCM	
5:00-5:45 pm	Consensus Topic 2: Pre-hospital Blood Use in Pediatric Trauma –Donald Jenkins, MD and Christine Leeper, MD, MS	
5:45-6:30 pm	Consensus Topic 3: Use of Hemostatic Adjuncts for Bleeding Trauma Patients - Daniel Nishijima, MD and Matthew Borgman, MD	
6:30–7:15 pm	Working Dinner and Consensus Topic 4: Tourniquet Use in Pediatric Trauma - Mubeen Jaffri, MD	
DAY 3 – SUNDAY APRIL 24 - CONSENSUS/RESEARCH PRIORITIES STATEMENT DEVELOPMENT CLOSED SESSION FOR CONSENSUS COMMITTEE ONLY		
7:00-7:30 am	CONTINENTAL BREAKFAST	
7:30-8:15 am	Consensus Topic 5: Airway and Blood Pressure Management - Paul Stricker,MD	
8:15-9:00 am	Consensus Topic 6: Laboratory Value Based or Empiric Indications for Transfusion - Adam Vogel, MD	
9:00-9:30 am	Discussion, Statement Revision, Revoting	
9:30-9:45 am	BREAK	
9:45-10:15 am	Consensus Committee Voting on Top 5 Research Priorities (via Audience Response System)	
10:15-11:30 am	Research Priority Consensus Statement Generation, Topics: To Be Determined by Consensus Committee Vote	
11:30 am-12:15 pm	Conference Wrap-Up: Dissemination of Conference Output, Future Directions of Network	<i>Robert Russell, MD, MPH Philip Spinella, MD, FCCM</i>