



**AABB-THOR Joint Working Group  
Hemorrhagic Shock Resuscitation Workshop**

Friday, October 6, 2017 8am–5:30pm  
San Diego Convention Center  
Register at [www.aabb.org/annualmeeting](http://www.aabb.org/annualmeeting)

**SESSION 1: THE GAP**

- 0800-0845**      **Epidemiology of preventable deaths and hemorrhagic shock including NASEM report, prehospital blood benefits and RDCR/DCR concepts.**  
Philip C. Spinella, MD FCCM  
*Professor, Pediatrics  
Director, Translational Research Program  
Division of Critical Care, Department Pediatrics  
Washington University in St Louis,  
St Louis, MO USA*
- 0845-0930**      **Pathophysiology of blood failure (Oxygen debt and hemostatic dysfunction) in hemorrhagic shock.**  
Kevin Ward, MD  
*Professor, Department of Emergency Medicine  
University of Michigan  
Director, Michigan Center for Integrative Research in Critical Care  
Ann Arbor, MI USA*
- 0930-0950**      **Break**
- 0950-1045**      **Emergency preparedness and blood product availability- tactical emergency response systems.**  
David Callaway, MD  
*Director, Division of Operational and Disaster Medicine  
Operational Medical Director, Carolinas MED-1  
Co-Chairman, The Committee for Tactical Emergency Casualty Care (C-TECC)  
Civilian Vice President, Special Operations Medical Association (SOMA) USA*
- Prof. Eilat Shinar, MD  
*Director, Blood Services  
Magen David Adom  
Israel*

**SESSION 2: POTENTIAL SOLUTIONS**

- 1045-1130**      **Whole blood and cold platelets**  
COL Andrew P Cap, MD PhD  
*Medical Corps, US Army  
Chief, Blood Research, US Army Institute of Surgical Research  
Associate Professor of Medicine, Uniformed Services University  
Program Director, Clinical Research Fellowship | Staff Hematologist-Oncologist  
San Antonio Military Medical Center  
San Antonio, TX USA*
- 1130-1200**      **Freeze dried plasma:**  
Maj Arik Furer, MD  
*The Trauma and Combat Casualty Care Branch  
Medical Corps, Israel Defense Forces  
Israel*
- 1200-1230**      **Intravenous hemostatic adjuncts: (Tranexamic acid, Fibrinogen concentrates)**  
Andrew Beckett, MD FRCSC  
*Lieutenant Colonel at Royal Canadian Medical Services  
Canadian Army  
Assistant Professor, McGill University  
Montreal, Canada*
- 1230-1345**      **Lunch**



### **SESSION 3: CONTROVERSIES**

**1345-1415      How safe are uncrossmatched RBCs? Leukoreduction in trauma?**

Mark H. Yazer, MD  
*Professor of Pathology, University of Pittsburgh  
Medical Director of the RBC Serology Laboratory at the Centralized Transfusion Service  
(a division of the Institute for Transfusion Medicine)  
Pittsburgh, PA USA*

**1415-1445      Does whole blood and plasma need to be ABO specific?**

Nancy M. Dunbar, MD  
*Associate Professor  
Geisel School of Medicine  
Department of Pathology and Laboratory Medicine | Department of Medicine  
Medical Director, Blood Bank | Associate Medical Director, Transfusion Medicine Service  
Dartmouth-Hitchcock  
Hanover, NH USA*

**1445-1530      Life-threatening hemorrhage case presentations**

Geir Strandenes, MD  
*Senior Medical Officer  
Norwegian Naval Spec. Op. Commando  
Researcher, Department of Immunology and Transfusion Medicine  
Haukeland University Hospital  
Bergen, Norway*

**1530-1550      Break**

**Session 4: Clinical Program Implementation**

**1550-1710      Clinical programs implementing cold whole blood or cold platelets for traumatic hemorrhagic shock -initial results and limitations in implementation**

Geir Strandenes, MD  
*Senior Medical Officer  
Norwegian Naval Spec. Op. Commando  
Researcher, Department of Immunology and  
Transfusion Medicine  
Haukeland University Hospital  
Bergen, Norway*

Steve Williams  
*Team Commander  
FIU-FAST Team  
Miami, FL USA*

James Stubbs, MD  
*Medical Director, Division of Transfusion Medicine  
Mayo Clinic  
Rochester, MN USA*

Darrell J. Triulzi, MD  
*Professor of Pathology  
Director, Division of Transfusion Medicine  
Department of Pathology  
University of Pittsburgh  
Pittsburgh, PA USA*

Charlene Bierl MD, PhD  
*Director of the Clinical Laboratory  
Cooper University Hospital  
Camden, NJ USA*

Donald Jenkins, MD  
*Vice Chair for Quality, Department of Surgery  
University of Texas Health Science Center at San Antonio  
San Antonio, TX USA*



**REGISTRATION INFORMATION**

Register at [www.aabb.org/annualmeeting](http://www.aabb.org/annualmeeting)

Please note that you do not have to be an AABB member to register, but you will receive a discount on registration if you are or you join.

**FEES**

|   | <b>Early Reg</b><br><u>(Through Aug 9)</u> | <b>Advance Reg</b><br><u>(Aug 10 - Sep 18)</u> | <b>Late/Onsite Reg</b><br><u>(Oct 5 – Oct 10)</u> |
|---|--|--|---|
| AABB Member with Full Meeting Registration    | \$236                                      | \$277  | \$318   |
| AABB Member without Full Meeting Registration | \$338                                      | \$379  | \$420   |
| Non-Member with Full Meeting Registration     | \$338                                      | \$379  | \$420   |
| Non-Member without Full Meeting Registration  | \$451                                      | \$492  | \$533   |