



**AABB-THOR Joint Working Group
Hemorrhagic Shock Resuscitation Workshop
October 12, 2018 8AM–5PM
Boston Convention Center
Register at www.aabb.org/annualmeeting**



BACK TO THE FUTURE WITH WHOLE BLOOD AND PLASMA

- 800-830 Epidemiology and Outcomes of Traumatic Hemorrhagic Shock**
John Holcomb, MD, FACS
*Professor, Department Of Surgery
UT Health | The University of Texas
Houston, TX*
- 830-900 Pathophysiology and Consequences of Blood Failure**
Nathan J. White, MD, MS
*Assistant Professor of Emergency Medicine
University of Washington
Seattle, WA*
- 900-930 Pre-hospital Plasma and Whole Blood**
Jason L. Sperry, MD, MPH
*Assistant Professor of Surgery and Critical Care
University of Pittsburgh
Pittsburgh, PA*
- 930-1000 Debate: What is the Clinical Relevance of Hyperfibrinolysis?**
Hunter Moore, MD PhD
*Chief Surgical Resident
University of Colorado Department of Surgery
Denver, CO*

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, TX*
- 1000-1015 Break**
- 1015-1045 Risk and Benefits of Leukoreduction of Whole Blood with Platelet Sparing Filters**
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*
- 1045-1115 Plasma Incompatibility Risks in Patients with Blood Failure**
Mark H. Yazer, MD
*Professor of Pathology, University of Pittsburgh
Medical Director of the RBC Serology Laboratory at the Centralized Transfusion
Pittsburgh, PA, USA*
- 1115-1200 Debate: Should Plasma Be Used as a Volume Expander?**
Donald Jenkins, MD
*Vice Chair for Quality, Department of Surgery
University of Texas Health Science Center at San Antonio
San Antonio, TX USA*

Simon Stanworth, MA, FRCP (Paeds, UK), PhD, FRCPATH
*Consultant Haematologist
NHS Blood and Transplant and Oxford Radcliffe Hospitals NHS Trust
UK*
- 1200-1315 Lunch**



WHAT'S COLD IS HOT

1315-1345 Cold Platelet Norway Trial Data

Geir Strandenes, MD
*Senior Anesthetist
Dept of War Surgery and Emergency Medicine
Norwegian Armed Forces Medical Services
Bergen, Norway*

1345-1415 Cold Platelet Storage Solutions

Jose A. Cancelas Perez, MD, PhD
*Director, Research Division and Medical Director for Cell Therapies, Hoxworth Blood Center
Deputy Director, Hoxworth Blood Center | Professor, UC Department of Pediatrics
Cincinnati Children's Hospital
Cincinnati, OH, USA*

1415-1445 Temperature Cycling of Platelets

Jaro Vostal, MD, PhD
*Chief, Laboratory of Cellular Hematology, Division of Hematology (DH)
Office of Blood Research and Review (OBRR)
FDA*

DEALERS CHOICE?

1445-1515 Fibrinogen Concentrates or 5 Day PRT Treated Cryoprecipitate

Melissa Cushing, MD
*Associate Professor, Weill Cornell Medicine
New York-Presbyterian Hospital
NY, NY*

1515-1530 Break

BLOOD FAR FORWARD

1530-1555 Improved Survival with Early Pre-Hospital RBC Transfusion

COL Jennifer M. Gurney, MD, FACS
*Assistant Professor of Surgery, United States Uniformed Services University
US Army Joint Trauma System
USA*

1555-1620 Advances in Oxygen Carriers

Allan Doctor, MD
*Professor of Pediatrics, Critical Care Medicine
Associate Professor, Biochemistry & Molecular Biophysics
Washington University in St. Louis
St Louis, MO*

DCR FOR WOMEN AND CHILDREN

1620-1640 Obstetric Damage Control Resuscitation

Alan Frankfurt, MD
*Staff Anesthesiologist
Texas Health Resources
Dallas, TX*

1640-1700 Pediatric Damage Control Resuscitation

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*