



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
San Antonio, 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
Department of Surgery, Division of Trauma and General Surgery
Department of Critical Care Medicine and the Clinical and Translational Science
University of Pittsburgh
Pittsburgh, PA, USA
- 930-1000 **Debate: What is the Clinical Relevance of Hyperfibrinolysis?**
Hunter Moore, MD, PhD
PGY7
University of Colorado Department of Surgery
Denver, Colorado USA
- 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
Texas USA
- 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 Service (a division of the Institute for Transfusion Medicine)
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

1620-1640 **Obstetric Damage Control Resuscitation**

Alan Frankfurt, MD

*Staff Anesthesiologist
Texas Health Resources*

Dallas, TX

FDA Vision

1640-1700

Future Path of the Center for Biologics Evaluation and Research at FDA

Peter Marks, MD, PhD

Director

Center for Biologics Evaluation and Research

U.S. Food and Drug Administration

10903 New Hampshire Avenue

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Silver Spring, MD 20993