New York Blood Center Enterprises

AABB 2026 Presenters

Oral Presentations

**Locations subject to change*

AABB R&D Summit: Blood Center Perspective



Friday, October 16, 3:00-5:00PM EST
Omni-International Ballroom D

Larry Luchsinger, PhD
SVP and Chief Scientific Officer, NYBCe
Associate Member, LFKRI

Copy Number Analysis for Accurate Array-Based Detection of Mi(a+) GYP(B-A-B) Hybrid Alleles



Saturday, October 17, 1:30-2:30PM EST
Room GWCC B5 Thomas Murphy 4
AM26-SA-34

Aaron Gottschalk, PhD
Technical Director, Genomics, BLO

Novel Issues in Blood Donations & Outcomes



Sunday, October 18, 3:15PM EST
Room GWCC B302-B303
AM26-SU-19-L

Eric Gehrie, MD
Chief Medical Officer, NYBCe

Heme-Induced Activation of the TLR3/TRIF–IFN-I-CCL2 Pathway Contributes to Kidney Injury in Sickle Cell Disease



Sunday, October 18, 3:15-5:45PM EST
Room GWCC B407
AM26-SU-34-L

Yunfeng Liu, PhD
Assistant Member, LFKRI

Targeting Erythroid Cell–Derived Asparagine Inhibits Red Blood Cell Alloimmunization in Sickle Cell Disease



Sunday, October 18, 3:15-5:45PM EST
Room GWCC B407
AM26-SU-34-L

Shan Su, PhD
Assistant Member, LFKRI

Education Sessions

**Locations subject to change*

Navigating the Intersection: Collaborative Management of Complex Cases in Transfusion Medicine and Biotherapies

Saturday, October 17, 9:30-10:30AM EST
Room GWCC B401-B402 **AM26-SA-15-L**



Chloe Homich, MLS(ASCP)^{CM}SBB^{CM}, CQA(ASQ), Director, Immunohematology - BBD & RIBC, AABB Assessor



June Joseph Fuertes, MS, MLS(ASCP) Supervisor, Genomics - NYBC

As the Experts Retire: Building a Smart LIS to Support Serologic Investigations and Precision Transfusion

Sunday, October 18, 2:00-3:00PM EST
Room GWCC B405 **AM26-SU-16-L**

Choose Your Own Adventure: ABO-solutely Puzzling

Monday, October 19, 3:15-4:15PM EST
Room GWCC B401-B402 **AM26-MO-27-L**



Sunitha Vege, MS Senior Director, Genomics Laboratory



Lynsi Rahorst, MHPE, MLS (ASCP)SBB^{CM} Director, Education & Training, AABB Assessor

When TACO Isn't on the Menu: Preventing TACOs and Finding the Reaction We're Missing

Saturday, October 17, 8:15AM EST
Room GWCC B405 **AM26-SA-05-L**

Immunohematologic Considerations in ABO Incompatible Hematopoietic Stem Cell Transplantation

Sunday, October 18, 4:30PM EST
Room GWCC B401-B402 **AM26-SU-32-L**



Eric Gehrie, MD
Chief Medical Officer, NYBCe

BBD: Blood Bank of Delmarva, **BLO:** Blood and Laboratory Operations, **CCS:** Comprehensive Cell Solutions, **CLS:** Clinical Laboratory Services, **LFKRI:** Lindsley F. Kimball Research Institute, **RIBC:** Rhode Island Blood Center

Poster Presentations

Serology and In Silico Predictions of Novel ABO, KEL and GYPB Alleles with Non-coding Variants



P-IG-2

Mohammad Alam
Lead Technologist, Genomics, CLS

Anti-Jra in 2 Perinatal Patients Led to Discovery of 2 Novel Null Alleles



P-IG-16

June Joseph Fuertes, MS, MLS(ASCP)
Supervisor, Genomics - NYBC

Comparison of the Performance of Two Platforms Used to Perform Donor Anitbody Screening in a Blood Center Setting



P-BC-12

Christian Gjonaj
Research Assistant I, LFKRI

Bridging Internal Operations and Client Transparency: Development and Early Implementation of a Dual-Platform Documentation System in Apheresis Services



P-TA-6

Rawlinson Isaac, MPA
Vice President, Enterprise Cell Sourcing and Clinical Apheresis, CCS

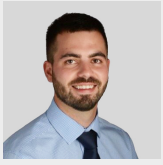
Operational Analytics of Perioperative Autotransfusion Workflow Delays



P-IT-10

Jeanette Michael
Manager, PAT Operations, CCS
AABB Assessor-in-Training

Investigation of JK Typing Discrepancies Reveals Three Novel Alleles



P-IG-1

Brad Pfaltzgraff, MS, MLS(ASCP), MB(ASCP)
Manager, National Center for Blood Group Genomics, BLO

Insights From Isoagglutination Titers



P-BC-58

Jack Wilson, MLS(ASCP)^{CM}
Regional Director, Immunohematology - Midwest

Association of Platelet Kinetics During G-CSF Mobilization with Peripheral Blood CD34^{+} Counts in Healthy HPC Donors



P-BT-08

Demi Wu, MPA
Manager, Clinical Trials, CCS

New York Blood Center Enterprises

Senior Leadership Attending AABB



Eric Gehrie, MD

Chief Medical Officer

Presentations: Oral Abstract presentation, Education Sessions (Speaker and Program Chair)



Larry Luchsinger, PhD

SVP and Chief Scientific Officer

Presentations: Oral Abstract presentation



Clay Rich

SVP and Deputy Chief Operating Officer



Eric Senaldi, MD

Deputy Chief Medical Officer, AABB Assessor



Jo Anne Valentino, MS

SVP, CCS
Incoming Chief Quality and Regulatory Officer

Scan the QR code to learn about NYBCe's rich legacy of lifesaving innovation, impact, and research