

## NYBCe 2020 AABP Poster Schedule

Virtual Exhibit Hall: Oct 3 – 5, 12:15 – 2:15 PM  
Meet the Poster Authors: Oct 4, 1:15 – 2:15 PM

Subject Title	ID	Authors
<b>First Authors</b>		
Educational Information Provided with Discount Coupon for Iron Supplements Encourages Coupon Redemption.....Maybe	P-BB-21	<b>Dr. Jed B Gorlin, MD, MBA</b> , New York Blood Center, St Paul, MN, <b>Dr. Nancy L Van Buren, MD</b> , Innovative Blood Resources, division of New York Blood Center, St. Paul, MN, <b>Vanessa Reynolds, MLT</b> , New York Blood Center, St. Paul, MN and <b>Mrs. Angela Engblom, MLT</b> , New York Blood Center, Duluth, MN
Saving Transfusable Group O and Rare Red Cells for Patients; Variance Request to FDA to Allow Deferred Donors to be Used for Reagent Red Cell Manufacturing	P-BB-59	<b>Susan M. Corby, Dr. Jed B. Gorlin, MD, Kendra Reynolds and Samrith Samnanveth</b> , Innovative Blood Resources, St. Paul, MN
Rapid Implementation of a COVID-19 Convalescent Plasma Program	P-C-LP-1	<b>Alexandra Budhai, MD<sup>1</sup>, Annie Wu<sup>2</sup>, Lucette Hall, BS, MBA<sup>1</sup>, Ms. Donna Strauss, M.S.<sup>3</sup>, Sarai Paradiso, BS MT(ASCP)<sup>3</sup>, Jill Alberigo<sup>4</sup>, Christopher Hillyer, MD<sup>1</sup>, Betsy Jett, MT(ASCP), QCA, CMQOE(ASQ)<sup>1</sup>, Aaron A.R. Tobian, PhD, MD<sup>2</sup>, Evan M. Bloch, MD<sup>2</sup>, Bruce S. Sachais, MD, PhD<sup>1</sup> and Dr. Beth H Shaz, MD<sup>5</sup></b> , (1)New York Blood Center, New York, NY, (2)Johns Hopkins University School of Medicine, Baltimore, MD, (3)New York Blood Center, Long Island City, NY, (4)Rhode Island Blood Center, Providence, RI, (5)Duke University, Durham, North Carolina, United States
CID-103, an Anti-CD38 Monoclonal Antibody Demonstrates Decreased RBC Binding and Decreased Interference with Pretransfusion Test Methods	P-IG-9	<b>Judith Aeschlimann<sup>1</sup>, Randall W. Velliquette<sup>2</sup>, Moriah Blackman<sup>1</sup>, Alexander Zukiwski<sup>3</sup> and Connie M. Westhoff<sup>2</sup></b> , (1)Immunohematology and Genomics, New York Blood Center Enterprises, Long Island City, NY, (2)New York Blood Center Enterprises, New York, NY, (3)CASI Pharmaceuticals, Inc., Rockville, MD



Complexity of Antibodies Associated with <i>Jk*01W.01</i>	P-IG-12	<b>Randall W. Velliquette<sup>1</sup></b> , Robin Smeland-Wagman <sup>2</sup> , Melanie Oliveira <sup>3</sup> , <b>Andrew Rossin<sup>1</sup></b> , <b>Sunitha Vege<sup>1</sup></b> , Jensyn K.C. Sullivan <sup>3</sup> , Kim Wilson-Sandberg <sup>4</sup> , <b>Christine Lomas-Francis<sup>1</sup></b> , Richard M. Kaufman <sup>3</sup> and <b>Connie M. Westhoff<sup>1</sup></b> , (1)New York Blood Center Enterprises, New York, NY, (2)Department of Pathology, Brigham and Women's Hospital, Boston, MA, (3)Brigham and Women's Hospital, Boston, MA, (4)Long Island Jewish Medical Center, New Hyde Park, NY
Novel <i>RHCE*ceS</i> with c.462G>T (p.Arg154Ser) Encodes Expression of a D Reactive Epitope	P-IG-30	<b>Sunitha Vege<sup>1</sup></b> , <b>Judith Aeschlimann<sup>2</sup></b> , <b>Christine Lomas-Francis<sup>3</sup></b> , <b>Randall W. Velliquette<sup>4</sup></b> , <b>Zong Hu<sup>5</sup></b> and <b>Connie M. Westhoff<sup>4</sup></b> , (1)Immunohematology and Genomics Laboratory, New York Blood Center Enterprises, Long Island City, NY, (2)Immunohematology and Genomics, New York Blood Center Enterprises, Long Island City, NY, (3)Immunohematology and Genomics Laboratory New York Blood Center Enterprises, New York, NY, (4)New York Blood Center Enterprises, New York, NY, (5)New York Blood Center, New York, NY
RHCE Discrepancies in Apparent R1R1 Individuals: Identification of Novel Null Alleles	P-IG-35	<b>Sunitha Vege<sup>1</sup></b> , <b>Judith Aeschlimann<sup>2</sup></b> , <b>Aaron Gottschalk<sup>3</sup></b> , Kelly Winkhart, SBB(ASCP)CM <sup>4</sup> , <b>Amanda Smith<sup>5</sup></b> , <b>Christine Lomas-Francis<sup>6</sup></b> and <b>Connie M. Westhoff<sup>3</sup></b> , (1)Immunohematology and Genomics Laboratory, New York Blood Center Enterprises, Long Island City, NY, (2)Immunohematology and Genomics, New York Blood Center Enterprises, Long Island City, NY, (3)New York Blood Center Enterprises, New York, NY, (4)None, Overland Park, KS, (5)New York Blood Center, New York, NY, (6)Immunohematology and Genomics Laboratory New York Blood Center Enterprises, New York, NY
Serological Interference in Patients Receiving SRF231 Anti-CD47 Immunotherapy	P-IG-37	<b>Randall W. Velliquette<sup>1</sup></b> , <b>Connie Cai<sup>1</sup></b> , <b>Gayane Shakarian<sup>2</sup></b> , <b>Anna Burgos<sup>1</sup></b> , <b>Christine Lomas-Francis<sup>2</sup></b> and <b>Connie M. Westhoff<sup>1</sup></b> , (1)Immunohematology and Genomics Laboratory, New York Blood Center Enterprises, New York, NY, (2)Immunohematology and Genomics, New York Blood Center Enterprises, Long Island City, NY

## Non-First Authors

In Vitro Evaluation of Platelets Stored for 7 Days Prepared with Intercept Blood System	P-BB-38	Jamie R Genthe, PhD <sup>1</sup> , Waseem Q Anani, MD <sup>2</sup> , Jose A Cancelas, MD, PhD <sup>3</sup> , Kadi Schroeder, RN, MBA <sup>4</sup> , Zbigniew M. Szczepiorkowski <sup>5</sup> , <b>Beth H Shaz, MD<sup>6</sup></b> , Margaret Hennig, PhD <sup>1</sup> , Nina Mufti, PhD <sup>1</sup> and Anna Erickson, PhD <sup>1</sup> , (1)Cerus Corporation, Concord, CA, (2)Versiti, Milwaukee, WI, (3)Hoxworth Blood Center, Cincinnati, OH, (4)Vitalant Research Institute, Denver, CO, (5)Dartmouth-Hitchcock Medical Center, Lebanon, NH, (6)Duke University, Durham, North Carolina, United States
Analysis of Potential Risk Factors for COVID-19 Severity in Patients with Sickle Cell Disease	P-C-HC-1	Dr. Nalan Yurtsever, MD, Department of Pathology Zucker School of Medicine at Hofstra Northwell, Greenvale, NY, Dr. Yonah C. Ziemba, MD, Zucker School of Medicine at Hofstra/Northwell, Hempstead, NY and <b>Patricia A. Shi, MD</b> , Division of Medical Oncology and Hematology Montefiore Cancer Center Northwell Health Cancer Institute, North New Hyde Park, NY; New York Blood Center, New York, NY



<p>Peri-Operative Transfusion Management during Liver Transplant of a Patient with a Clinically Significant IgG Anti-M</p>	<p>P-IG-33</p>	<p>Elizabeth F. Stone, MD, PhD<sup>1</sup>, <b>Zong Hu</b><sup>2</sup>, Jayme Sack, MD<sup>1</sup>, Andrew S. Greenwald, MD<sup>1</sup>, Amy Ku, MD, PhD<sup>1</sup>, <b>Randall W. Velliquette</b><sup>3</sup>, <b>Christine Lomas-Francis</b><sup>4</sup>, Tricia Brentjens, MD<sup>1</sup>, <b>Connie M. Westhoff</b><sup>3</sup> and Stuart P. Weisberg, MD, PhD<sup>1</sup>, (1)Columbia University Medical Center, New York, NY, (2)New York Blood Center, New York, NY, (3)New York Blood Center Enterprises, New York, NY, (4)Immunohematology and Genomics Laboratory New York Blood Center Enterprises, New York, NY</p>
<p>Transfusion Reactions Associated with COVID-19 Convalescent Plasma Therapy for Sars-Cov-2 across the Mount Sinai Health System in New York City</p>	<p>P-LB-29</p>	<p>Freddy T Nguyen, MD, PhD<sup>1,2</sup>, Tayler van den Akker, MD, PhD<sup>3</sup>, Kimberly Lally, MD<sup>4</sup>, Hansen Lam, MD<sup>1</sup>, Volha Lenskaya, MD<sup>1</sup>, Sean T.H. Liu, MD, PhD<sup>1</sup>, Nicole M Bouvier, MD<sup>1</sup>, Judith A Aberg, MD<sup>1</sup>, Denise Rodriguez<sup>1</sup>, Florian Krammer, PhD<sup>1</sup>, <b>Donna Strauss, MS</b><sup>5</sup>, <b>Beth H Shaz, MD</b><sup>6</sup>, Louella Rudon<sup>7</sup>, Patricia Galdon<sup>7</sup>, Jeffrey Jhang, MD, MBA<sup>7</sup>, Suzanne A. Arinsburg, DO<sup>3</sup> and Ian Baine, MD, PhD<sup>1</sup>, (1)Mount Sinai Hospital, New York, NY, (2)Massachusetts Institute of Technology, Cambridge, MA, (3)Mount Sinai Health System, New York, NY, (4)Icahn School of Medicine and The Mount Sinai Hospital, New York, NY, (5)New York Blood Center, Long Island City, NY, (6)Duke University, Durham, North Carolina, United States, (7)Mount Sinai Medical Center, New York, NY</p>
<p>A Novel Pathogen Inactivation Approach for Whole Blood and Blood Components</p>	<p>P-NI-1</p>	<p>Dr. David R Tabatadze, PhD<sup>1</sup>, Dr. Ivan B Yanachkov, PhD<sup>1</sup>, Dr. Boris A Zavizion, PhD<sup>1</sup>, Ms. Ilina Ivanova<sup>1</sup>, Ms. Milka Yanachkova, MS<sup>1</sup>, <b>Dr. Cheryl Lobo, PhD</b><sup>2</sup>, <b>Dr. Amanda Marchiando, PhD</b><sup>2</sup>, <b>Dr. Lanying Du, PhD</b><sup>2</sup>, <b>Mr. Manpreet Singh, MS</b><sup>2</sup>, <b>Dr. Xiujuan Zhang</b><sup>2</sup>, <b>Mr. Connor McCloskey, MS</b><sup>2</sup> and <b>Bruce S. Sachais, MD, PhD</b><sup>2</sup>, (1)ZATA Pharmaceuticals, Inc., Worcester, MA, (2)New York Blood Center, New York, NY</p>
<p>Pediatric Transfusion Practice in the United States</p>	<p>P-PB-11</p>	<p>Marianne E. Nellis, MD, MS<sup>1</sup>, Ruchika Goel, MD, MPH<sup>2</sup>, Sheila Hanson, MD<sup>3</sup>, Rebecca Birch, MPH<sup>4</sup>, Matthew S. Karafin<sup>5</sup>, <b>Bruce S. Sachais, MD, PhD</b><sup>6</sup>, Ronald George Hauser, MD<sup>7</sup>, Ravi Patel, MD, MSC<sup>8</sup>, Martha Sola-Visner, MD<sup>9</sup>, Naomi LC Luban, MD<sup>10</sup>, Jerome Gottschall, MD<sup>11</sup>, Cassandra D. Josephson<sup>8</sup>, Jeanne Hendrickson, MD<sup>7</sup> and Oliver Karam, MD, PhD<sup>12</sup>, (1)Weill Cornell Medicine, New York, NY, (2)Johns Hopkins University School of Medicine, Baltimore, MD, (3)Medical College of Wisconsin, Milwaukee, WI, (4)Westat, Rockville, MD, (5)Versiti, Milwaukee, WI, (6)New York Blood Center, New York, NY, (7)Yale University, New Haven, CT, (8)Emory University School of Medicine, Atlanta, GA, (9)Boston Children's Hospital, Boston, MA, (10)Children's National Health System, Washington, DC, (11)BloodCenter of Wisconsin, Milwaukee, WI, (12)Children's Hospital of Richmond at VCU, Richmond, VA</p>
<p>Blood Transfusion Utilization in Gunshot Wound Related Hospitalizations in United States Adult Population</p>	<p>P-PH-1</p>	<p>Ruchika Goel, MD, MPH<sup>1</sup>, Sarah Makhani, BA<sup>2</sup>, Eric A. Gehrie, MD<sup>1</sup>, Paul M. Ness, MD<sup>1</sup>, Cassandra D. Josephson<sup>3</sup>, Louis M. Katz, MD<sup>4</sup>, <b>Beth H Shaz, MD</b><sup>5</sup>, Steven M. Frank, MD<sup>1</sup>, Evan M. Bloch, MD<sup>1</sup> and Aaron A.R. Tobian, PhD, MD<sup>1</sup>, (1)Johns Hopkins University School of Medicine, Baltimore, MD, (2)Herbert Wertheim College of Medicine, Miami, FL, (3)Emory University School of Medicine, Atlanta, GA, (4)Mississippi Valley Regional Blood Center, Davenport, IA, (5)Duke University, Durham, North Carolina, United States</p>



<p>Blood Transfusion Utilization in Pediatric Gunshot Wound Related Hospitalizations in United States</p> <p>P-PH-2</p>	<p>Ruchika Goel, MD, MPH<sup>1</sup>, Cassandra D. Josephson<sup>2</sup>, Sarah Makhani, BA<sup>3</sup>, Eric A. Gehrie, MD<sup>1</sup>, Evan M. Bloch, MD<sup>1</sup>, Oliver Karam, MD, PhD<sup>4</sup>, Marianne E. Nellis, MD, MS<sup>5</sup>, Paul M. Ness, MD<sup>1</sup>, Steven M. Frank, MD<sup>1</sup>, Louis M. Katz, MD<sup>6</sup>, <b>Beth H Shaz, MD<sup>7</sup></b> and Aaron A.R. Tobian, PhD, MD<sup>1</sup>, (1)Johns Hopkins University School of Medicine, Baltimore, MD, (2)Emory University School of Medicine, Atlanta, GA, (3)Herbert Wertheim College of Medicine, Miami, FL, (4)Children's Hospital of Richmond at VCU, Richmond, VA, (5)Weill Cornell Medicine, New York, NY, (6)Mississippi Valley Regional Blood Center, Davenport, IA, (7)Duke University, Durham, North Carolina, United States</p>
<p>Implementation of 7-Day Single Donor Platelets (SDPs) in a Hospital Transfusion Service</p> <p>P-TS-25</p>	<p>Jessica L. Jacobson, MD, New York University, New York, NY, Pauline James, Bellevue Hospital-NYU LMC, New York, NY, <b>Donna Strauss, MS</b>, New York Blood Center, Long Island City, NY and <b>Beth H Shaz, MD</b>, Duke University, Durham, North Carolina, United States</p>
<p>Variation in Neonatal Transfusion Practice in the United States</p> <p>P-TS-54</p>	<p>Ravi Patel, MD, MSC<sup>1</sup>, Martha Sola-Visner, MD<sup>2</sup>, Marianne E. Nellis, MD, MS<sup>3</sup>, Rebecca Birch, MPH<sup>4</sup>, Ruchika Goel, MD, MPH<sup>5</sup>, Oliver Karam, MD, PhD<sup>6</sup>, Matthew S. Karafin<sup>7</sup>, Sheila Hanson, MD<sup>8</sup>, <b>Bruce S. Sachais, MD, PhD<sup>9</sup></b>, Ronald George Hauser, MD<sup>10</sup>, Naomi LC Luban, MD<sup>11</sup>, Jerome Gottschall, MD<sup>12</sup>, Cassandra D. Josephson<sup>1</sup> and Jeanne Hendrickson, MD<sup>10</sup>, (1)Emory University School of Medicine, Atlanta, GA, (2)Boston Children's Hospital, Boston, MA, (3)Weill Cornell Medicine, New York, NY, (4)Westat, Rockville, MD, (5)Johns Hopkins University School of Medicine, Baltimore, MD, (6)Children's Hospital of Richmond, Richmond, (7)Versiti, Milwaukee, WI, (8)Medical College of Wisconsin, Milwaukee, WI, (9)New York Blood Center, New York, NY, (10)Yale University, New Haven, CT, (11)Children's National Health System, Washington, DC, (12)BloodCenter of Wisconsin, Milwaukee, WI</p>
<p>Where Does the Blood Go? Top Diagnoses and Procedures Associated with Blood Utilization in Adult Hospitalized Patients in the United States</p> <p>P-TS-55</p>	<p>Sarah Makhani, BA<sup>1</sup>, Evan M. Bloch, MD<sup>2</sup>, Eric A. Gehrie, MD<sup>2</sup>, Steven M. Frank, MD<sup>2</sup>, Parvez M. Lokhandwala, MD, PhD<sup>2</sup>, Paul M. Ness, MD<sup>2</sup>, <b>Beth H Shaz, MD<sup>3</sup></b>, Louis M. Katz, MD<sup>4</sup>, Aaron A.R. Tobian, PhD, MD<sup>2</sup> and Ruchika Goel, M.D., MPH<sup>2</sup>, (1)Herbert Wertheim College of Medicine, Miami, FL, (2)Johns Hopkins University School of Medicine, Baltimore, MD, (3)Duke University, Durham, North Carolina, United States, (4)Mississippi Valley Regional Blood Center, Davenport, IA</p>

v3: 09-18-2020

