



Massachusetts Association of Blood Banks

**48th Annual Spring Seminar
Tuesday April 4, 2023**

Massachusetts Association of Blood Banks is an approved provider of continuing education programs in the Clinical Laboratory Sciences by the ASCLS P.A.C.E.® Program.

Time	Topic	
8:00-8:30	Registration	
8:30-8:40	Welcome & Announcements	
8:40-9:40	<p>Directions and Challenges as the Immune Effector Cell Field Explodes – From Bench to Clinic and From Collection to Manufacturing to Patient</p> <p>Sarah Nikiforow, MD, PhD Dana Farber Cancer Institute</p>	
9:40-10:15	Morning Break & Breakfast in Exhibit Hall	
10:15-11:15	<p>“Not macht erfinderisch” – How Scientists are Trying to Battle the Scarcity of Human Blood</p> <p>Julia Dugger, MLS(ASCP)^{CM}, SBB(ASCP)^{CM} Rhode Island Blood Center</p>	<p>The Role of Flow Cytometry in PBSC and CAR-T Collections</p> <p>Dina Pelley, MT(ASCP) Boston Medical Center</p>
11:15-12:15	<p>Pathogen Reduction: Nice to Have – or a Matter of Homeland Security?</p> <p>Edward Snyder, MD, FACP Yale-New Haven Hospital</p>	<p>Aseptic Technique 101</p> <p>Matthew Wilgo New England Cryogenic Center</p>
12:15-1:00	Lunch – Attendees & Exhibitors in Exhibit Hall	
1:00-2:00	<p>Hemovigilance Update</p> <p>A. Iannone, MPH, CIC & J. Schultz, MPH Massachusetts DPH</p>	<p>Finding Zen in Stability: Developing a Balanced Stability Program for Cryopreserved Hematopoietic Progenitor Cell Products</p> <p>Karl Stasko, MPH Dana Farber Cancer Institute</p>
2:00-2:30	Afternoon Break & Vendor Raffles in Exhibit Hall	
2:30-3:30	<p>Review of Platelet Transfusion Practices in the NICU and Neonatal Nursery</p> <p>Michael Meade, MD Beth Israel Deaconess Medical Center</p>	<p>Operational Considerations when Implementing an Immune Effector Cell Program using Manufactured Off-Site Products</p> <p>O.Sturtevant, MPH, MT(ASCP)SBB, SLS, CQA(ASQ) & A.Judge Dana Farber Cancer Institute</p>



Massachusetts Association of Blood Banks

**48th Annual Spring Seminar
Wednesday April 5, 2023**

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Time	Topic	
8:00-8:30	Registration	
8:30-8:40	Welcome & Announcements	
8:40-9:40	Immune Tolerance Through Combined Bone Marrow and Organ Transplantation Thomas Spitzer, MD Massachusetts General Hospital	
9:40-10:15	Morning Break & Breakfast in Exhibit Hall	
10:15-11:15	ASH Guidelines and Best Practices for Transfusing Individuals with Sickle Cell Disease Maureen Okam Achebe, MD, MPH Brigham and Women's Hospital	A Retrospective Review of Peripartum Blood Transfusion Practices: Room for Education and Improvement Bentley Rodrigue, MD Beth Israel Deaconess Medical Center
11:15-12:15	HLA and Platelet Selection – Best to Least Compatible Neng Yu, MD American Red Cross	Convictions and Uncertainties of Whole Blood Resuscitation Kristen Ruby, DO, MPH Massachusetts General Hospital
12:15-1:00	Lunch – Attendees & Exhibitors in Exhibit Hall	
1:00-2:00	Education and Training in the Laboratory: Prioritizing the Future of our Workplace Sarah Sanderson, MHA, MLS(ASCP) ^{CM} Beth Israel Lahey Health	
2:00-2:30	Afternoon Break & Vendor Raffles in Exhibit Hall	
2:30-3:30	Case Studies from the IRL Jonathan Gollan, MLS(ASCP) ^{CM} , SBB(ASCP) ^{CM} American Red Cross	