

The New York Blood Center Enterprise is proud to present *Essentials of Transfusion Medicine Webinar Series*, with topics spanning blood banking/transfusion medicine, from the recruitment of blood donors to patient blood management, and all topics in between. Our faculty are experts in the field, and the webinar platform allows for convenient access to high quality educational programs.

**Intended Audience:**

- Residents/Fellows
- Attending physicians
- Medical Laboratory Technologists
- Nurses
- Anyone wanting a comprehensive overview of Blood Banking/ Transfusion Medicine

**When: Beginning January 13, 2021**  
**Wednesdays 3:00-4:30 EST (2:00-3:30 CST)**

**Cost:** Free of charge; registration is required

**To Register:**

- Visit [nybc.org/webinar](http://nybc.org/webinar)
- You may register individually by block

**PACE:**

- PACE certificate of attendance will be provided upon completion of each block
- New York Blood Center Enterprises is approved as a provider of continuing education programs in the clinical laboratory sciences by the ASCLS P.A.C.E. ® Program.

**For more information,** [nybc.org/professional-education](http://nybc.org/professional-education)

Essentials of Transfusion Medicine Webinar Series Schedule		
Date	Topics	Contact Hours
<b>Block 1: Donors, Collection &amp; Processing</b>		
January 13, 2021	Quality Systems/ Donor Recruitment	1.5
January 20, 2021	Blood Donation Process/ Donor Reactions	1.5
January 27, 2021	Component Preparation & Manufacturing/ Preparation of Plasma Derivatives	1.5
February 3, 2021	Emerging Infectious Agents/ Donor Testing	1.5
February 10, 2021	Platelet Guidance Document/ Pathogen Reduction	1.5
<b>Block 2: Immunohematology</b>		
February 17, 2021	Pre-transfusion Testing/ Common Blood Groups	1.5
February 24, 2021	Fundamentals of Antibody Identification/ Antibody Identification Case Studies	1.5
March 3, 2021	Warm Autoantibody Workups/ Clinical Management of Patients with Allo- and Autoantibodies	1.5
March 10, 2021	Current Issues in Immunohematology/ Genomics	1.5
<b>Block 3: Transfusion Support</b>		
March 17, 2021	Clinical Use of RBC Products/ Clinical Use of Platelets, Plasma & Cryoprecipitate	1.5
March 24, 2021	Adverse Effects of Transfusion/ TRALI vs. TACO	1.5
March 31, 2021	HLA System/ Platelet Antibody Testing	1.5
April 7, 2021	Management of Platelet Refractoriness/ Neonatal & Perinatal Transfusion Medicine	1.5
April 14, 2021	Comprehensive Blood Management/ Bloodless Medicine	1.5
<b>Block 4: Hemostasis</b>		
April 21, 2021	Overview of Coagulation/ Coagulation Testing	1.5
April 28, 2021	Congenital Bleeding Disorders/ Acquired Bleeding Disorders	1.5
May 5, 2021	Platelet Disorders/ Reversal of Anticoagulants	1.5
May 12, 2021	Massive Transfusion Protocol/ Use of Whole Blood	1.5
<b>Block 5: Convalescent Plasma, Cell Therapy &amp; Apheresis</b>		
May 19, 2021	Recruitment, Collection & Testing of CCP/ Transfusion of CCP	1.5
May 26, 2021	Overview of Cellular Therapy	1.5
June 2, 2021	HPC Product Processing & Cryopreservation/ Cell Therapy cGMP	1.5
June 9, 2021	Medical Issues in a Clinical CT Lab/ National Marrow Donor Program	1.5
June 16, 2021	Overview of Therapeutic Apheresis/ Applications of Therapeutic Apheresis	1.5
<b>Level of Instruction:</b> Intermediate to Advanced		