



2026 Experience in Blood Banking, Advanced

August 25, 2026, 1:00 - 4:30PM

3.0 Contact Hours

Welcome Housekeeping

Chelsea Tibbetts, Executive Director, Regional Operations,
Lynsi Rahorst, Director, Education and Training, NYBCe



To Genotype or Not to Genotype

Brad Pfaltzgraff, MS, MLS(ASCP)^{CM}MB^{CM}, Supervisor, NYBCe at National Center for Blood Group Genomics

Objectives

1. Describe how DNA testing can predict antigen expression.
2. List indications for which a genotype may be advantageous over a serologic phenotype.
3. Describe when further molecular testing beyond the routine licensed platform may be useful to solve complex serological cases.

Level of Instruction

Advanced



Weak D, Partial D, and Everything in Between

Lynsi Rahorst, MHPE, MLS(ASCP)SBB^{CM}, Director, Education and Training, NYBCe

Objectives

1. Discuss differences between weak D and partial D in terms of transfusion recommendations and Rh immune globulin candidacy.
2. Describe how *RHD* genotyping can identify variant D expression and provide important information regarding pregnancy and transfusion management.
3. Explain limitations of routine testing algorithms, particularly for patients at risk of alloimmunization due to partial D.

Level of Instruction

Intermediate

Donor Recruitment - Hospital Partnerships

Amber McWilliams, Associate Director, Donor Recruitment, Community Blood Center

Tamara Cessna, MS, MLS(ASCP), Program Director, School of Medical Laboratory Science, North Kansas City Health

Carla Dzurko, MLS(ASCP), Transfusion Services Supervisor, North Kansas City Health

Break



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Spill the Beans: A Tale of Polyagglutination

Abby Logan, MLS(ASCP)^{CM}SBB^{CM}, Immunohematologist III, NYBCe at Community Blood Center

Objectives

1. Define polyagglutination.
2. Describe laboratory tests to confirm polyagglutination.
3. Describe a case of polyagglutination in a child.

Level of Instruction

Intermediate



Ask the IRL/Genomics Panel

Gina Folk, MSHS, MLS(ASCP)^{CM}SBB^{CM}, Manager, Immunohematology Reference Lab, NYBCe at Community Blood Center

Brad Pfaltzgraff, MS, MLS(ASCP)^{CM}MB^{CM}, Supervisor, NYBCe at the National Center for Blood Group Genomics

Jack Wilson, MLS(ASCP)^{CM}, Director, Immunohematology and Genomics, NYBCe at Community Blood Center

Objectives

1. Differentiate HLA-matched vs crossmatched platelets.
2. Define Duffy-Null Associated Neutrophil Count (DANC) and describe how antigen typing can support appropriate patient care.
3. Discuss how a blood center provides antigen negative units, and how hospital policies can support stewardship of the local blood supply.

Level of Instruction

Basic



Optional Tour of Community Blood Center

P.A.C.E. CE credit:

- Attendees who attended today's entire session will receive an email with a link to the course evaluation.
- Upon submission of the evaluation, your certificate will be mailed to you.

Scan QR code to participate in polling
during session

