



Beyond Essentials: Block 3 - Transfusion Support | 2024

April 23, 2024, 1-2:00 ET (12-1:00 CT)

1.0 Contact Hour



Out-of-Hospital Transfusions: A Laboratory Perspective

Kristin Frederick, MLS(ASCP)^{CM}SBB^{CM}, Director of Laboratories, NYBCe at Blood Bank of Delmarva

Objectives

- 1. Define "out-of-hospital" transfusions.
- 2. Discuss challenges surrounding out-of-hospital transfusions.
- 3. Identify benefits of out-of-hospital transfusions.

Level of Instruction

Intermediate

April 30, 2024, 1-2:00 ET (12-1:00 CT)

1.0 Contact Hour



Trauma, Coagulopathy, Brains, and the Blood Bank

Elizabeth Stone, MD, PhD, Assistant Professor, Columbia University, Irving Medical Center

Objectives

1. Describe the complex etiology of trauma-induced coagulopathy.

- 2. Discuss blood product administration and testing during trauma resuscitation.
- 3. Explain the challenges of blood product administration during intracerebral hemorrhage.

Level of Instruction

Advanced



Transfusion Support for Post-Partum Hemorrhage

Tobias Cohen, MD, PhD, Assistant Director of Transfusion Medicine and Cellular Biotherapies and Assistant Professor of Pathology and Laboratory Medicine, New York-Presbyterian/Weill Cornell Medical Center

Objectives

1. Describe the basic physiologic changes in hemostasis and thrombosis during pregnancy.

2. Discuss the current recommendations for transfusion support for post-partum

3. Evaluate whether post-partum hemorrhage requires its own massive hemorrhage protocol at your institution.

Level of Instruction

Intermediate

May 7, 2024, 1-2:00 ET (12-1:00 CT)

1.0 Contact Hour



Granulocyte Transfusion: A Good Therapy Option?

Brian Engel, MD, PhD, Medical Director, NYBCe at Innovative Blood Resources

Objectives

- 1. Discuss the form, function and significance of granulocytes.
- 2. Discuss the indication for and role of granulocyte transfusions in clinical medicine.
- 3. Discuss the scientific evidence for and against granulocyte transfusion.

Level of Instruction

Intermediate

For more information, including a link to register, visit: nybce.org/webinar

