



Blood Bank

Refresher Course Level III

This program will review advanced serologic and molecular testing methods, platelet compatibility assays, and flow cytometry testing application in the immunohematology discipline. Learn how to apply these advanced techniques to meet complex patient transfusion needs. Appropriate for medical and laboratory professionals with a strong understanding of blood bank concepts and knowledge.

Course Agenda:

Molecular genotyping testing methodologies and modified workup protocol
Interpreting molecular result reports and transfusion recommendations
RHD and RHCE Variants
Case studies using both serology and molecular testing methods
Flow cytometry methodology for fetomaternal hemorrhage testing
Platelet antibody screens, crossmatches, and HLA matched platelets

5 Contact Hours Continuing Education

Attendance certificate will be provided at the completion of the course.

Date: Wednesday, September 18, 2024

Time: 7:00 a.m. – 3:00 p.m.

Location: Texas Star Golf Course and Conference Center
1400 Texas Star Parkway, Euless, TX 76040

RSVP: hospitalrelations@carterbloodcare.org

Breakfast, lunch, and an afternoon snack will be provided. Class size is limited, please only RSVP if you will be able to attend. No cost to attend event