Objectives

Education credit is being provided through the Michigan Association of Blood Banks who is approved as a provider of continuing education in the clinical laboratory sciences by the ASCLS P.A.C.E ® Program.
1. Select antibody identification methods.
2. Associate the chemistry of red cells to reactivity in the test tube.
3. Apply problem solving techniques to clinical cases.
4. List drugs associated with abnormal clotting.
5. List four challenges in patient identification in the transfusion service.
6. Discuss the merits of peripheral cell collection vs marrow collection for transplant.
7. Describe the process used to transfuse blood components.
8. Describe two strategies to meet CLIA and CAP requirements.

Planning Committee

Suzanne Butch, MA, MLS(ASCP)CM, SBB
Laura Cooling, MS, MD
Louann Dake, MA, MT(ASCP)SBB
Robertson Davenport, MD
Theresa Downs, MT(ASCP)SBB
Sandra Hoffmann, MT(ASCP)SBB
Chisa Yamada, MD
Program

7:45  Registration
8:25  Announcements
8:30  Approaches to Antibody Identification
      Louann Dake, MA, MT(ASCP)SBB
9:20  The Chemistry of Immunohematology
      Laura Cooling, MD, MS
10:10 Break
10:30 Case Studies
      Pamela Cornwell, MT(ASCP)
      Theresa Downs, MT(ASCP)SBB
      Andrea Hickey, MLS(ASCP)CM
11:20 The Patient's Not Clotting—What are they taking?
      Robertson D. Davenport, MD
12:10 Lunch (included)

Harold A. Oberman, MD
Memorial Lecture

12:50 Making Sure Patients Get the Right Blood Product: Where are we going with Barcode Scanning and RFID
      John D. Kemp, MD
1:40 Stem Cell Collection vs Marrow Harvest—Which is Better?
      Dr. Gregory Yanik
2:20 Break
2:35 What Happens to the Blood After It Leaves the Blood Bank?
      Charles Muck, RN
3:15 Challenging CAP and CLIA Requirements
      Suzanne H. Butch, MA, MLS(ASCP)SBBCM
4:30 Adjourn

University of Michigan Faculty
Suzanne H. Butch, MA, MLS(ASCP)SBBCM
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Laura Cooling, MD, MS
Associate Medical Director
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Clinical Laboratory Scientist II
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Supervisor
Andrea Hickey, MLS(ASCP)CM
Clinical Laboratory Scientist II
Charles Muck, RN
Clinical Nurse, Apheresis Service
Gregory Yanik, MD
Professor of Pediatrics and Communicable Diseases, Professor of Internal Medicine

Registration Form

Name_____________________________________
As you would like it on your badge
Address_____________________________________
City__________________State__________Zip____
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Registration Fee   $80
Make checks payable to University of Michigan

Guest Speaker

John D. Kemp, MD
Professor of Pathology and Associate Chair for Quality, Safety, and Performance Improvement
University of Iowa Health Care

Blood Bank & Transfusion Service
University of Michigan Hospitals & Health Centers
UH2F225/SPC5054
1500 E. Medical Center Drive

Free Parking  Auditorium
Catherine Street  Danto

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