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.

Objectives: At the end of the session the participant will be able to:

- 1. Apply antibody identification techniques to routine problems.
- 2. Apply problem solving strategies to clinical case studies.
- Describe the evolution of the technologists role during the past 75 years of blood banking.
- 4. Describe the role of the anesthesiologist in intraoperative transfusion therapy.
- 5. Discuss the routine use of A plasma in patient resuscitation in the ED.
- Describe the current treatments for primary immunodeficiencies.
- 7. Describe the goals of the AABB's Patient Blood Management Standards and the Hemovigilance Programs.
- 8. Describe the special blood needs of three patient groups.

Planning Committee

Suzanne Butch, MA, MLS(ASCP)CMSBB Laura Cooling, MS, MD Robertson Davenport, MD Theresa Downs, MT(ASCP)SBB Sandra Hoffmann, MT(ASCP)SBB Chisa Yamada, MD Celebrating 75 Years of Blood Banking

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

Ann Arbor, Michigan 49109-5054

Celebrating

75 Years

of Blood Banking and
Transfusion Medicine at
the University of Michigan

Current Topics in Blood Banking 2014

Saturday, April 26 2014 8:30 am-4:30 pm

Danto Auditorium
University of Michigan
Cardiovascular Center
Ann Arbor, Michigan

8 Hours of CE

Affordable

Practical Information

CE Credits in Blood Banking Coagulation, Blood Management and General Topics

Level of Instruction: Intermediate



Program

- 7:45 Registration
- 8:25 Announcements
- 8:30 **Antibody Identification** Pamela Cornwell, MT(ASCP)
- 9:20 Case Studies from the Trenches
 Sheri Hugan, MLS(ASCP)^{CM}, SBB^{CM}, Michelle
 Herrst, MT(ASCP), Chelsea Tooke-Barry, MD
- 10:10 Break
- 10:30 Immunohematology to Transfusion

 Medicine 75 years of Blood Banking

 Suzanne H. Butch, MLS(ASCP)^{CM} DLM

Harold A. Oberman, MD Memorial Lecture

- 11:20 A View of Transfusion from the Anesthesiologist's Perspective Paul Picton, MD
- 12:10 Lunch (included)
- 12:50 Can A Plasma be used in the ED Instead of AB Plasma?

 Laura Cooling, MD
- 1:40 **Treating Primary Immune Deficiencies**James Connelly, MD
- 2:30 Break
- 2:45 **AABB Patient Safety Initiatives** Barbee I Whitaker, Ph. D
- 3:35 Who needs special "Special" blood? Theresa Downs, MT(ASCP)SBB
- 4:30 Adjourn

University of Michigan Faculty

Suzanne Butch, MA, MLS(ASCP)^{CM}, DLMAdministrative Manager

James Connelly, MD

Assistant Professor, Pediatrics

Laura Cooling, MD

Associate Professor, Clinical Pathology

Pamela Cornwell, MT(ASCP)

Clinical Laboratory Scientist

Theresa Downs, MT(ASCP)SBB, CQA(ASQ)

Supervisor, Blood Bank & Transfusion Service

Michelle Herrst, MT(ASCP)

Clinical Laboratory Scientist II

Sheri L. Hugan, MLS(ASCP)^{CM}, SBB^{CM}

Clinical Laboratory Scientist II

Paul Picton, MD

Assistant Professor, Anesthesiology

Chelsea Tooke-Barry, MD

Immunohematology Fellow



Registration Form

Name			
Address_	As you would like it on your badge		
City	State	Zip	
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Registration Fee \$85

Make checks payable to **University of Michigan**

Blood Bank & Transfusion Service
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Featured Speaker

Barbee I Whitaker, Ph. D

Director, Research and Data Analysis

Director, AABB's Center for Patient Safety

American Association of Blood Banks