

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. Describe the clinical challenges in the care of sickle cell patients.
2. Describe the role of extracorporeal support systems in organ donation and preservation.
3. Discuss the indication for giving different types of platelets.
4. Review the clinical picture of patients on Daratumumab therapy.
5. Discuss strategies for management of blood bank testing of patients on Daratumumab therapy.
6. Review iron related complications in sickle cell disease.
7. Apply problem solving strategies to clinical case studies.
8. Describe the use of table top exercises in disaster planning.
9. Review the role of the technologist in current good manufacturing practices.

Planning Committee

Suzanne Butch, MA, MLS(ASCP)^{CM}SBB, DLM
Laura Cooling, MS, MD
Robertson Davenport, MD
Theresa Downs, MT(ASCP)SBB
Sandra Hoffmann, MT(ASCP)SBB
John Ko, MLS(ASCP)^{CM}
Holly Wilson, MLS (ASCP)^{CM}
Chisa Yamada, MD

Blood Bank & Transfusion Service
University of Michigan Hospitals & Health Centers
UH2F225/SPC5054
1500 E. Medical Center Drive
Ann Arbor, Michigan 48109-5054



Celebrating
76 Years
of Blood Banking and
Transfusion Medicine at
the University of Michigan

Current Topics in Blood Banking 2016

Saturday, July 23, 2016
8:30 am-4:30 pm

Danto Auditorium
Cardiovascular Center
University of Michigan
Ann Arbor, Michigan

8 Hours of CE

Affordable

Practical Information

CE Credits in Blood Banking, Safety,
Quality and General Topics

Level of Instruction: Intermediate



Program

- 7:45 **Registration**
8:25 **Announcements**
8:30 **Challenges in the Management of Chronically Transfused Sickle Cell Patients**
Andrew Campbell, MD
9:20 **Ex situ Perfusion of Human Limbs for 24 Hours**
Alvaro Rojas Pena, MD
10:10 **Break**
10:30

Harold A. Oberman, MD Memorial Lecture

Platelets: Now Available in 38 Flavors
Joann Becker, MD

- 11:20 **Daratumumab: Clinical and Serologic Perspectives**
Robertson Davenport, MD
Sheri Hugan, MLS(ASCP)^{CM}, SBB
12:10 **Lunch (included)**
12:50 **Iron Status and Automated Red Cell Exchange in Sickle Cell Disease**
Shih-Hon Li, MD
1:40 **Transfusion Service Case Studies**
Kelly Delaney, MLS(ASCP)^{CM}, SBB
Pamela Cornwell, MT(ASCP)
2:30 **Break**
2:45 **Table Top Exercises for Disaster Planning**
Suzanne Butch, MLS(ASCP)^{CM}, SBB
3:35 **cGMP for Transfusion Services**
Theresa Downs, MT(ASCP), SBB
4:30 **Adjourn**

University of Michigan Faculty

Suzanne Butch, MA, MLS(ASCP)^{CM}, SBB, DLM
Administrative Manager

Andrew Campbell, MD
Assistant Professor of Pediatrics

Pamela Cornwell, MT(ASCP)
Clinical Laboratory Scientist

Robertson Davenport, MD
Medical Director

Kelly Delaney, MLS(ASCP)^{CM}, SBB
Senior Clinical Technologist

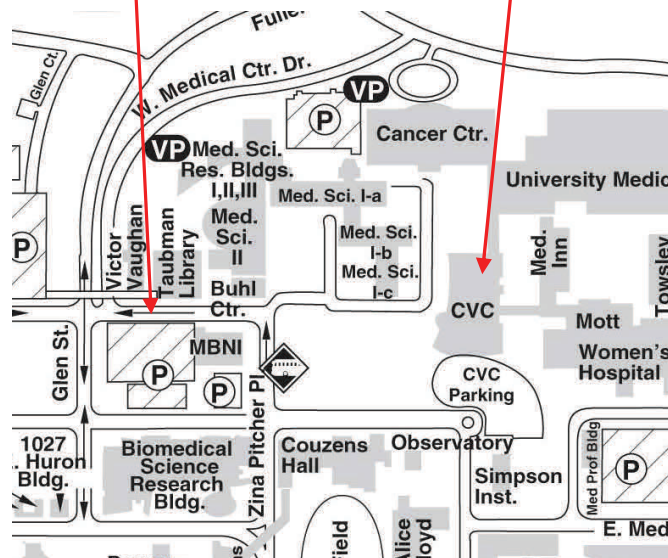
Theresa Downs, MT(ASCP)SBB, CQA(ASQ)
Administrative Manager

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

Shih-Hon Li, MD
Fellow, Department of Pathology

Alvaro Rojas Pena, MD
Assistant Research Scientist

Link to maps for directions
<http://www.uofmhealth.org/maps-directions>
Catherine Street **Danto**
Free Parking **Auditorium**



Registration Form

Name _____

As you would like it on your badge

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Registration Fee \$85

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University of Michigan Hospitals & Health Centers

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Featured Speaker

Joann Becker, MD
Clinical Chief, Laboratory Medicine
Roswell Park Cancer Institute
Buffalo, New York