WILL YOU BE THERE?

56TH ANNUAL MEETING
SEPTEMBER 15-16, 2010

Course Description
This program is designed to review a variety of topics in immunohematology from serology, clinical and management perspectives. Serologic concepts to be covered are discordances between molecular and serologic testing, management of reagent related antibody problems, a review of the Bombay phenotype with a local case study and management of the hemolyzing patient. Two serologic case studies will be presented. Clinical topics include blood management in the ICU, evaluating patients for matched platelets, a review of therapeutic apheresis and new information on bacterial detection in platelets. In addition, there will be three case studies from a clinical perspective. Quality hot topics will review new thoughts on temperature monitoring, storage temperature, the CAP TRM on method comparison and a short review of supplier qualification. There will be a discussion on the validation process and method comparison when bringing automation into the Blood Bank as well as disaster planning and simulations. A presentation will focus on customer service from the laboratory perspective.

Course Objectives
At the conclusion of this program, participants will be able to:
- Review the blood group serology and transfusion of Bombay individuals in relation to an obstetrical case study.
- Describe trends in platelet use and appropriate products for transfusion refractory patients.
- List three molecular methods that can be used for blood group genotyping.
- Discuss an example of a silence allele and an example of a false positive serological typing result.
- Explore techniques for dealing with difficult situations in customer service.
- Describe approaches to decrease blood transfusion in the ICU through a blood utilization project.
- Describe alternate test protocols when reagent related reactivity is suspected.
- Review two case studies involving an HTLA antibody.
- List three characteristics of hyperhemolysis and discuss treatment options for the hemolyzing patient.
- Examine 3 quality topics:
  - Temperature monitoring/storage temperature
  - Supplier qualification
  - Develop and implement a process to meet the minimum requirements of TRM.31450
- Describe the impact of current interventions to limit and detect bacteria contamination of platelets and discuss the role of point-of-issue testing to further increase platelet safety.
- Review the use of simulation for performance improvement.
- Describe a method for instrument validation and method comparison.
- Review the basic principles of apheresis procedures, indications and replacement fluids.

MABB Mission Statement
The mission of the Michigan Association of Blood Banks is to promote the highest standard of care for patients and donors in all aspects of blood banking, transfusion medicine, apheresis and hematopoietic and tissue transplantation, by making available affordable educational and networking opportunities for professionals in the field.

This year’s annual meeting will be held at:
Schoolcraft College
ViSTAtech Center
18600 Haggerty Road, Livonia MI 48152
734-462-4400
Wednesday, September 15th
8:00 Registration and Continental Breakfast
8:40 Introduction
Allyson Henstock, MABB President
8:50 A Bombay Phenotype in an Obstetrical Patient
Joseph Melvin, PhD, MT(ASCP)SBB
Presented by Brigitte Becker MT(ASCP)
9:40 Platelet Transfusion Focus: Trends & Management of Transfusion-Refractory Patients
Ralph R. Vassallo, MD, FACP
10:30 REFRESHMENTS & EXHIBITS
11:10 2010 Kay Beattie Lecture: Discordances Between Serology & Molecular Typing
Joanne Moulds, PhD, MT(ASCP)SBB
12:00 LUNCH & EXHIBITS
1:00 MABB BUSINESS MEETING
1:30 Moving Service from Good to Great
Amy Dixon, BS
2:20 Iatrogenic Blood Loss in the ICU & Blood Management
Joseph Melvin, PhD, MT(ASCP)SBB
Presented by Brigitte Becker MT(ASCP)
3:00 Panel Discussion: How We Deal With Suspected Reagent Related Problems
Louann Dake, MA, MLS(ASCP)CM
Kathryn Watkins, MT(ASCP)
Mark Rhein, BB(ASCP)
Jayme Heimonen, MT(ASCP)SBB
3:30 Serological Case Studies
Pamela Cornwell, MT(ASCP)
Frances Scher, MT(ASCP)SBB
5:00 Adjourn

Thursday, September 16th
8:00 Registration and Continental Breakfast
8:40 Introduction
Allyson Henstock, MABB President
8:50 Dealing With The Hemolyzing Patient
Joanne Moulds, PhD, MT(ASCP)SBB
9:40 Quality Hot Topics: Temperature Monitoring/Storage Temperature
Linda Cardine, MT(ASCP)SBB
Supplier Qualification
Christina Lalik, MT(ASCP)
Coping With CAP TRM.31450
Suzanne Butch, MA, MLS(ASCP)CM
10:30 REFRESHMENTS & EXHIBITS
11:10 Bacterial Contamination of Platelets: Mitigating the Danger of Sepsis
Ralph R. Vassallo, MD, FACP
12:00 LUNCH
1:00 When Things Go Wrong: Using Simulation to Reduce the Chance of Unexpected Events
Captain William Hamman
1:50 Instrument Validation and Method Comparison
Ann Steiner, MT(ASCP)SBB
2:40 REFRESHMENTS
3:00 Apheresis: Principles, Indications & Replacement Fluids
Peter Millward, MD
3:50 Clinical Case Studies
Randall Butler, MD
Laura Cooling, MS, MD
Jeanne Beauvais, MT(ASCP)SBB
4:30 Adjourn

Moderators

Wednesday September 15th
Morning Moderator.................Suzanne Butch, MA, MLS(ASCP)CM
Afternoon Moderator.............Judy Easter, MT(ASCP)SBB

Thursday September 16th
Morning Moderator...............Ileana Lopez-Plaza, MD
Afternoon Moderator...............Linda Cardine, MT(ASCP)SBB

CME Accreditation
This activity has been planned and implemented with the Essential Areas and policies of the Michigan State Medical Society Committee on CME Accreditation through the joint sponsorship of St. Joseph Mercy Oakland and the Michigan Association of Blood Banks. St. Joseph Mercy Oakland is accredited by the Michigan State Medical Society Committee on CME Accreditation to provide continuing medical education for physicians. St. Joseph Mercy Oakland designates this educational activity for a maximum of hours of 10.25 AMA PRA Category 1 credits TM. Physicians should only claim credit commensurate with the extent of their participation in the activity.

P.A.C.E. Member's get 11 PACE credits for only $150!
Contributing Members

Program Committee and Coordinators

Terry Downs, MT(ASCP)SBB .................................Chair
Karen Gizzi, MT(ASCP) ..............................Exhibit Coordinator
Sherwin Imlay, MD ..................................CME Course Director
Suzanne Butch, MA, MLS(ASCP)CM SBB ..........P.A.C.E. Coordinator
Sue Adams, MT(ASCP)
Sue Bowers, MT(ASCP)SBB
Linda Cardine, MT(ASCP)SBB
Michael Cortez, RN
Louann Dake, MA, MT(ASCP)SBB
Mary DePouw, MT(ASCP)
Judy Easter, MT(ASCP)SBB
Jim Fiedor, MT(ASCP)
Dorothy Halperin, MD
Janis Hamilton, MS, MT(ASCP)SBB
Allyson Henstock, MSM, MT(ASCP)SBB
Sandy Lenneman, MT(ASCP)SBB
Sharon Lowry, MT(ASCP)SBB
Peter Millward, MD
Vija Miske, MT(ASCP)
Bruce Newman, MD
Barbara O’Malley, MD
Frances Scher, MT(ASCP)SBB
Barry Siegfried, MD
Kathryn Watkins, MT(ASCP)
Chisa Yamada, MD

Faculty

Suzanne Butch, MA, MLS(ASCP)CM SBB
   Administrative Manager
   Blood Bank and Transfusion Service
   University of Michigan Hospitals • Ann Arbor, MI

Jeanne Beauvais, MT(ASCP)SBB
   Medical Technologist
   DMC/Harper Hospital • Detroit, MI

Brigitte Becker, MT(ASCP)
   Blood Bank Charge Technologist
   Sparrow Hospital • Lansing, MI

Randall Butler, MD
   House Officer, Pathology
   University of Michigan Hospitals • Ann Arbor, MI

Linda Cardine, MT(ASCP)SBB
   Laboratory Manager
   Henry Ford Hospital • West Bloomfield, MI

Pam Cornwell, MT(ASCP)
   Clinical Laboratory Scientist II
   University of Michigan Hospitals • Ann Arbor, MI

Laura Cooling, MS, MD
   Associate Medical Director
   University of Michigan Hospitals • Ann Arbor, MI

Louann Dake, MA, MT(ASCP)SBB
   IRL Coordinator
   University of Michigan Hospitals • Ann Arbor, MI

Amy Dixon, BA, MSBA
   Senior Leadership Development Specialist
   William Beaumont Hospital • Royal Oak, MI

Captain William Hamman
   President
   Patient Safety Organization One, Inc. • Battle Creek, MI

Officers of the Association

Allyson Henstock, MSM, MT(ASCP)SBB ..........................President
Terry Downs, MT(ASCP)SBB ..................................President-Elect
Suzanne Butch, MA, MLS(ASCP)CM SBB ......................Past President
Linda Cardine, MT(ASCP)SBB ................................Treasurer
Barbara O’Malley, MD ...........................Secretary
Judy Easter, MT(ASCP)SBB ..............................Member-at-Large
Sharon Lowry, MT(ASCP)SBB ..............................Member-at-Large
Ileana Lopez-Plaza, MD ..................................Member-at-Large
Karen Gizzi, MT(ASCP) ..............................Member-at-Large

Sheikh Saeed Memorial Scholarship

The community of blood bankers in Michigan has been
fortunate to benefit from the teaching and leadership of
an excellent mentor, Dr. Sheikh Saeed. Dr. Saeed
worked tirelessly on behalf of the MABB. The Sheikh
Saeed Memorial Scholarship will help perpetuate the
tradition of lifelong learning that Dr. Saeed
exemplified. He was a Past-President and an active participant in the MABB for
many years. Dr. Saeed was deeply committed to the education of technologists
and physicians in blood banking and transfusion medicine.

This $200 Scholarship is being offered by the Henry Ford Health System and
will be presented at the Business Meeting on September 15, 2010. Nomination
forms are available on the MABB website: www.mabb.org.

Jayme Heimonen, MT(ASCP)SBB
   Blood Bank Technical Specialist
   Borgess Medical Center • Kalamazoo, MI

Christina Lalik, MT(ASCP)
   Medical Technologist
   Beaumont Hospitals • Royal Oak, MI

Joseph Melvin, PhD, MT(ASCP)SBB
   Senior Clinical Scientist
   Sparrow Hospital • Lansing, MI

Peter Millward, MD
   Medical Director—Blood Bank
   Beaumont Hospitals • Royal Oak, MI

Joanne Moulds, PhD, MT(ASCP)SBB
   Director of Clinical Immunogenetics
   Lifeshare Blood Centers • Shreveport, LA

Mark Rhein, BB(ASCP)
   Technical Supervisor—IRL
   American Red Cross-Great Lakes Region • Lansing, MI

Frances Scher, MT(ASCP)SBB
   Technologist-Immunohematology Reference Lab
   American Red Cross-Southeastern Michigan Region • Detroit, MI

E. Ann Steiner, MT(ASCP)SBB
   Blood Bank Technical Specialist
   Ortho Clinical Diagnostics • Ann Arbor, MI

Ralph Vassallo, MD, FACP
   Heritage Division Chief Medical Officer
   American Red Cross • Philadelphia, PA

Kathryn Watkins, MT(ASCP)
   Sr. Medical Technologist-Blood Bank
   Genesys Regional Medical Center • Grand Blanc, MI
MICHIGAN ASSOCIATION OF BLOOD BANKS
29832 BUCKINGHAM
LIVONIA, MI 48154

TRANSMISSION MEDICINE UPDATE 2010

SINGLE DAY (Lunch included)
Please indicate day attending:

- Wed
- Thur

MABB Member*: $80
Non-Member**: $110
Med Tech Student/Resident: $35

Non-Member that apply for membership with this registration may register at the member rate and membership will be valid through December 2011.

BOTH DAYS (Lunch included)
Please indicate both days attending:

MABB Member*: $150
Non-Member**: $200
Med Tech Student/Resident: $65

Membership Dues: $____

TOTAL REMITTANCE: $____

- Check enclosed
- Will pay on-site (additional $5 fee will apply)
- Credit Card (VISA/MC/Discover)

Name on card __________________________
Credit card number ___________________
Billing address of card ______________________
City __________________________________ State___ Zip ________
Exp. Date ______ Signature __________
CVC Number ______ (3-4 digit code on back of card)

* Each institutional member may send ONE non-member at the member rate. All others must be individual members to qualify for member rate.
** Non-members that apply for membership with this registration may register at the member rate and membership will be valid through December 2011.

REGISTRATION FORM
Name ________________________________

Credentials
MT (ASCP) ❑ SBB ❑ MD ❑ PhD ❑ Other ❑
(check all that apply)

Institution/Employer __________________________

Preferred Mailing Address: ❑ Home ❑ Work
Address __________________________
City __________________ State _____ Zip ________

Work Phone __________ Fax __________
Home Phone __________ Email __________

Type of Member ________________________ (see letter code below)

MABB MEMBERSHIP DUES
A = Individual Non-Physician $40
P = Individual Physician $70
I = Institution $85

If you are not currently an MABB Member and wish to join at this time, or need to renew your 2010 membership, you may register at the member rate. New memberships will be valid through December 2011. Current MABB members may also pay their 2011 membership dues with this registration.

☐ NEW Membership ☐ 2010 Renewal ☐ 2011 Renewal

To Avoid Late Fees, Please return Registration Form and Fees by September 1st to:
Michigan Association of Blood Banks
29832 Buckingham, Livonia, MI 48154
Fax: 734-422-3630