Objectives

1. Discuss the efficacy of anti-influenza plasma for the treatment of severe influenza A.
2. Describe a case study in distinguishing auto versus allo-anti Jk^a.
3. Review the trials and tribulations of SD^a identification.
4. Explain the requirements for return of blood units to the Blood Bank and the basis of these requirements.
5. Debate the relative risks vs. benefits involved with transfusion on incompatible blood.
6. Describe the basis and usage for the term “least incompatible”.
7. Examine the procurement and use of granulocytes.
8. List the indications and major adverse effects of currently approved CAR-T therapies.
9. Assess the role of pre-transplant conditioning on donor red cell engraftment in ABO-incompatible, allogeneic stem cell transplantation.
10. Analyze 3 cases of AIHA attributed to immunotherapies.
11. Identify practice and tips to be more effective when interacting with the different generations.

Planning Committee

Deb Alfsen, MLS(ASCP)
Suzanne Butch, MA, MLS(ASCP)/SBB
Laura Cooling, MS, MD
Robertson Davenport, MD
Salika Devine, MT(ASCP)/BB
Theresa Downs, MT(ASCP)/SBB
Michelle Herrst, MT(ASCP)
Sandra Hoffmann, MT(ASCP)/SBB
John Ko, MLS(ASCP)
Eileen Kreiner, MT(ASCP)
Shih-Hon Li, MD, PhD
Holly Wilson, MLS(ASCP)
Chisa Yamada, MD
Program

7:45  Registration
8:25  Announcements
8:30  Anti-Influenza Immune Plasma for the Treatment of Severe Influenza A
     Pauline Park, MD
9:20  Case Studies from the Reference Lab
     Heywyda Dari, MLS(ASCP)cm
     Brian Novak, MLS(ASCP)cm
     Laura Cooling, MS, MD
10:10 Break
10:30 Autoantibodies on the Rise — A New Age of Drug Therapy
     Sheri Hugan, MT(ASCP)SBBcm
11:20 CAR-Ting Away Cancer
     Robertson Davenport, MD
12:10 Lunch (included)

Harold A. Oberman, MD
Memorial Lecture

12:50 Myth Busters from the Blood Bank
     Matt Elkins, MD/PhD
1:40 Generations In the Workplace
     Lisbeth O’Malley
2:30 Break
2:45 These Aren’t the Grannies You’re Looking For
     John Sherbeck, MD
3:35 Equipment Validation, The I’s, the O’s and the P’s
     Suzanne Butch, MLS(ASCP)SBBcm
4:30 Adjourn

Michigan Medicine Faculty
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Fellow, Pathology Blood Bank

Faculty
Lisbeth A. O’Malley
Employee Development Specialist, Beaumont Health

Registration Form
Name ________________________________
As you would like it on your badge
Address ________________________________
________________________________
City ______________________  State _____  Zip _____
Email ________________________________
Telephone ________________________________

Registration is FREE for MM staff.
Come for part of the day or the whole day!

Blood Bank & Transfusion Service
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Featured Speaker
Matthew Elkins, MD/PhD
Assistant Professor Pathology
Director of Transfusion Medicine
Associate Residency Program Director of Pathology
Upstate University Hospital

Link to maps for directions
http://www.uofmhealth.org/maps-directions

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