

Sponsor | Supervisor Robert Weinstein MD
 Email Robert.Weinstein@umassmemorial.org
 Phone 508.421.1904

Support Jasmine Galloway
 Email Jasmine.Galloway@umassmemorial.org
 Phone 508-421-1904

Host Department Medicine

Location Blood Bank and Blood Donor Center (Lakeside A, LA-250)

Day One Instructions Report at 08:30 for morning rounds in the Blood Donor Center Conference Room (LA-272).

FCE DESCRIPTION

The student will be part of the Transfusion Medicine Service team and will participate in a daily clinical rounds conference. The student will also work closely with a clinical pathology resident in the blood bank and will review pre-transfusion testing work-ups with the resident and the attending on service. The student will participate in consultations on the bone marrow transplant unit and other patient care units where patients are evaluated for unresponsiveness to platelet transfusion or for other abnormalities of the peripheral blood counts. In addition the student will participate in the therapeutic apheresis service, including therapeutic plasma exchange, red blood cell exchange and hemopoietic progenitor cell collection for transplant.

FCE LEARNING OBJECTIVES

- Describe the major blood products for transfusion Explain the indications for transfusion of major blood products
- Discuss how to assess whether the objectives of platelet transfusion have been met
- Discuss the evaluation of a poor response to platelet transfusion
- Describe the process of pre-transfusion testing
- Describe indications for, and the process of, therapeutic apheresis

UMMS Competencies Clinical Problem Solver | Professional | Scientist | Communicator

Evaluation Type Attendance | Effort | Participation |
 Evaluation Clinical Skills | Case Presentation

4900 | Fall 2018

1 Block 1A | FE1 | June 4-8, 2018
 1 Block 1B | FE2 | July 9-13, 2018
 1 Block 1C | FE3 | July 16-20, 2018
 1 Block 2A | FE4 | September 24-28, 2018
 1 Block 2B | FE5 | October 1-5, 2018
 1 Block 2C | FE6 | November 5-9, 2018

4901 | Spring 2019

1 Block 3A | FE7 | February 4-8, 2019
 1 Block 3B | FE8 | March 11-15, 2019
 1 FE-Spring Break | March 18-22, 2019
 1 Block 3C | FE9 | March 25-29, 2019