



Extracorporeal Life Support in Adult Critical Care

14 hours of Lecture, 14 hours of Simulation

Emory Conference Center
November 12-15, 2014
Atlanta, GA

Preliminary Program (subject to change)



Wednesday, November 12, 2014 (8 hours)

Lectures

- Introduction to Simulation
- Components
- History of ECMO and ELSO Overview
- ECMO Physiology

Simulation Session #1 to #4
including an ECMO "Boot Camp"

Thursday, November 13, 2014 (8 hours)

Lectures

- Adult ECMO Indications
- Cannulation and Initiation
- Anticoagulation
- Patient Management

Simulation Session #5 and #6

Friday, November 14, 2014 (8 hours)

Lectures

- Circuit Management
- Case Studies
- Decanulation, Bridge to Recovery or Transplant
- ECLS Pharmacology
- ECMO Outcomes

Simulation Session #7 and #8

Saturday, November 15, 2014 (4 hours)

Lectures

- VA ECMO
- ECMO Transport
- Case Studies

Simulation Session #9 and #10

Meeting adjourned at noon with an optional afternoon simulation session.



For registration information, contact Peter Rycus at prycus@umich.edu