



Extracorporeal Life Support in Adult Critical Care

14 hours of Lecture, 14 hours of Simulation

Drexel University College of Medicine
Independence Blue Cross Simulation Center
June 21-24, 2017
Philadelphia, PA

Preliminary Program (subject to change)



Wednesday, June 21, 2017 (8 hours)

Lectures

- Introduction to Simulation
- Puzzle Session
- Components

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

Thursday, June 22, 2017 (8 hours)

Lectures

- History of ECMO & ELSO Overview
- Patient Management
- Physiology of VV/VA ECMO
- Circuit Management

Simulation Session #5 and #6

Friday, June 23, 2017 (8 hours)

Lectures

- Cannulation & Initiation
- Program Development
- Patient Selection
- Case Studies

Simulation Session #7 and #8

Saturday, June 24, 2017 (4.5 hours)

Lectures

- Ethics Discussion
- Anticoagulation
- Course Wrap Up

Simulation Session #9 & #10

Meeting will be adjourned at 12:30 p.m.

