ECMO SYMPOSIUM:
ADVANCED MANAGEMENT OF THE FAILING LUNG OR HEART

AGENDA

THURSDAY, OCTOBER 3, 2019
University of Minnesota - Twin Cities, East Bank

8:00AM – 12:00PM    ECMO 101
1:00 – 5:00 PM    Sim Session

FRIDAY, OCTOBER 4, 2019
Graduate Minneapolis, Minneapolis, MN

7:00 - 7:45AM    REGISTRATION - BREAKFAST - EXHIBITS
7:45 - 8:00    Welcome and Opening Remarks

SESSION 1: New Trends in ECLS
8:00 - 8:20    Mobile ECMO    Jason Bartos, MD, PhD
8:20 - 8:40    ECMO vs. VAD    Massimo Griselli, MD
8:40 - 9:00    Are We Saving Lives?    Kyle Bohman, MD
9:00 - 9:10    Panel Discussion    Session 1 Presenters

SESSION 2: PRO/CON Debates
9:10 - 9:30    LV Unloading    Cindy Martin, MD & Jonathan Haft, MD
9:30 - 9:50    Heparin vs. Bivalirudin    Marie Steiner, MD, MS
9:50 - 10:10    Swan- Ganz Catheters    Jason Bartos, MD, PhD
10:10 - 10:20    Panel Discussion    Session 2 Presenters

10:20 - 10:40    BREAK - EXHIBITS

SESSION 3: Management
Moderator: Rhonda Bakken, BS, RRT
10:40 - 11:00    Care of the Lung on ECMO    Julie Ottosen, MD
11:00 - 11:20    Care of the Kidney on ECMO    Sean Murray, CNS
11:20 - 11:40    Care of the Heart on ECMO    TBD
11:40 - 11:50    Panel Discussion    Session 3 Presenters

11:50 - 12:35PM    LUNCH - EXHIBITS

12:35 - 1:15    Economics of ECMO    Jonathan W. Haft, MD
1:15 - 1:35    Q&A

1:35 - 1:40    Transition to Breakouts
**BREAKOUT SESSIONS**

**Breakout Session Track 1: Pediatrics**  
1:40 - 2:00  ECMO in Pediatric Drowning – A Case Review  
Brent Bauman, MD  
2:00 - 2:20  NICU  
Lia Gravari, MD  
2:20 - 2:40  ECMO in Congenital Heart Disease  
Sameh Said, MBBCh, MD, FACS  
2:40 - 2:50  Panel Discussion  

**Breakout Session Track 2: Adult**  
1:40 - 2:00  Atrial Septostomy  
Jonathan Haft, MD  
2:00 - 2:20  Anti-Coagulation  
Marie Steiner, MD, MS  
2:20 - 2:40  Cannulation Strategies  
Andrew Shaffer, MD, MS  
2:40 - 2:50  Panel Discussion  

**Breakout Session Track 3: ECMO 201 Case Studies**  
1:40 - 2:00  Neurological Issues/Monitoring  
Benjamin Miller, MD  
2:00 - 2:20  Lung Transplant After ECMO  
Melissa Brunsvold, MD  
2:20 - 2:40  VAV  
Jason Bartos, MD  
2:40 - 2:50  Panel Discussion  

2:50 - 3:10  **BREAK - EXHIBITS**

**Case Presentations and Patient Panel**  
3:10 - 3:30  ECMO for Influenza  
Bradley Segura, MD, PhD  
3:30 - 3:50  Transplant After ECMO  
Melissa Brunsvold, MD  
3:50 - 4:10  TBD  
Jason Bartos, MD, PhD  
4:10 - 4:20  Panel Discussion  
Case Presentation Presenters  
4:20  4:30  Closing Remarks  
Melissa Brunsvold, MD  

**4:30  ADJOURN**

*Agenda Subject to Change*