ECMO SYMPOSIUM:
ADVANCED MANAGEMENT OF THE FAILING LUNG OR HEART

October 6, 2017
The Commons Hotel, Minneapolis, MN

AGENDA

FRIDAY, OCTOBER 6, 2017

7:00 - 7:45 REGISTRATION - BREAKFAST - EXHIBITS
7:45 - 8:00 Welcome and Opening Remarks Ranjit John, MD

SESSION 1: Latest Updates in ECMO
Moderator: Ranjit John, MD
8:00 - 8:20 Advances in Anticoagulation Marie Steiner, MD, MS
8:20 - 8:40 Long Term Sequelae of ECMO Matthew Prekker, MD
8:40 - 9:00 Improving Neurologic Outcomes Mustapha Ezzeddine, MD
9:00 - 9:10 Panel Discussion Session 1 Presenters

SESSION 2: ECMO in Action
Moderator: Doug Jarmoluk, BSN, CCP
9:10 - 9:30 Ambulatory ECMO Melissa Brunsvold, MD
9:30 - 9:50 Blood Management Bree Anna R. Long, RRT
9:50 - 10:10 Transport Matthew D. Bacchetta, MD
10:10 - 10:20 Panel Discussion Session 2 Presenters

10:20 - 10:40 BREAK - EXHIBITS

SESSION 3: How Do I Wean from ECMO?
Moderator: Rhonda Bakken, RRT
10:40 - 11:00 VA (Venoarterial) Gregory Schears, MD
11:00 - 11:20 VV (Venovenous) Sue Seatter, MD
11:20 - 11:40 ECMO Bridge to VAD Ranjit John, MD
11:40 - 11:50 Panel Discussion Session 3 Presenters

11:50 - 12:35 LUNCH - EXHIBITS
12:35 - 1:15 Keynote: ECMO as a Bridge to Lung Transplant Matthew D. Bacchetta, MD
1:15 - 1:35 Q&A

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

Breakout Session 1: Pediatrics  
1:40 - 2:00  Pediatric ECMO Simulation  
2:00 - 2:20  Pediatric ECPR  
2:20 - 2:40  CDH – When to Repair  
2:40 - 2:50  Panel Discussion  

Moderator: Gwenyth Fischer, MD  
Presenters: Kendra L. Gram, MD  
Brian Joy, MD  
Sixto Guiang, MD

Breakout Session 2: Cardiac  
1:40 - 1:55  Percutaneous Ventricular Assist Devices for Cardiogenic Shock  
1:55 - 2:10  ECLS as a Bridge to Recovery from Refractory Out-of-Hospital VF Cardiac Arrest  
2:10 - 2:25  Update on LVADs  
2:25 - 2:40  Role of a Cardiac Surgeon in ECMO  
2:40 - 2:50  Panel Discussion

Moderator: Ranjit John, MD  
Presenters: Ganesh Raveendran, MD, MS  
Jason Bartos, MD  
Andrew W. Shaffer, MD

Breakout Session 3: Respiratory  
1:40 - 2:00  National Outcomes in Lung Transplantation  
2:00 - 2:20  ECMO and Transplant Surgery  
2:20 - 2:40  ECMO in Pulmonary Hypertension in the Peri-Transplant Period  
2:40 - 2:50  Panel Discussion

Moderator: Matthew D. Bacchetta, MD  
Presenters: Christopher Tignanelli, MD  
Matthew Soule, MD  
Rade Tomic, MD

Breakout Session 4: ECMO 101  
1:40 - 2:00  Equipment & Cannulas  
2:00 - 2:20  VA vs. VV – Differences & Indications  
2:20 - 2:40  Bedside Management  
2:40 - 2:50  Panel Discussion

Moderator: BreeAnna Long, RRT  
Presenters: Doug Jarmoluk, BSN, CCP  
Nitasha Joyner, CCP  
Rhonda Bakken, RRT

Case Presentations and Patient Panel  
3:10 - 3:30  ARDS After Septic Arthritis  
3:30 - 3:50  Pneumonia and Sepsis, VAV to VV  
3:50 - 4:10  Heart Failure, ECMO as Bridge to LVAD  
4:10 - 4:20  Panel Discussion  
4:20 - 4:30  Closing Remarks

Moderator: S. Kimara March, MD  
Presenters: Kaysie Banton, MD  
Sarah A. Jones Sapienza, MD, FACS, FAAP  
Ranjit John, MD

4:30  ADJOURN

Agenda Subject to Change