



November 6 - 8

2015

**ANNUAL FALL CARDIOVASCULAR PERFUSION
PRACTICE AND ECMO MANAGEMENT MEETING**
Radisson Blu Hotel, Minneapolis, MN

**Advance
Communicate
Translate**

FRIDAY, NOVEMBER 6, 2015

PLENARY SESSION - NOKOMIS BALLROOM

- 1:00 - 5:00pm** **SIMULATION SESSION – NOKOMIS BALLROOM**
Perfusion Crisis and ECMO Simulation
*Amanda Cornelius CCP, Travis Day CCP, Nitasha Joyner CCP,
Dirck Rilla CCP*
- 5:00 - 6:30pm** **REGISTRATION –NOKOMIS BALLROOM LOBBY**
- 5:30 - 9:00pm** **VENDOR RECEPTION – CEDAR BALLROOM**
Social Reception with Hors d’oeuvres and Cash Bar
- 6:30 – 7:00pm** **Mini Sternotomy and CPB: Challenges of Visualization and
Perfusion**
Kirk R. Bingham
Cardiovascular Science Student, Midwestern University
- 7:00 – 7:30pm** **The Use of Perfusion Simulation as Part of a Departmental
QA Program**
Kris L. Nielsen, CCP
Perfusion
University of Minnesota Health, Masonic Children’s Hospital
Minneapolis, MN
- 7:30 – 8:00pm** **Utilization of Hypobaric Oxygenation for Gaseous
Microemboli Removal in a Hollow Fiber Diffusion
Membrane Oxygenator**
Matthew Schuldes, RN
Perfusion
Mayo Clinic, Rochester, MN

SATURDAY, NOVEMBER 7, 2015

PLENARY SESSIONS – NOKOMIS BALLROOM

- 7:00 – 8:00am** **BREAKFAST – NOKOMIS BALLROOM**
- 8:00 – 8:30am** **Mechanical Circulatory Devices – Thoratec Acute and Chronic Devices**
Wayne A. Calder
Clinical Consultant, Thoratec Corporation
- 8:30 – 9:00am** **Interpreting Anticoagulation: “What’s that number?”**
Marie Steiner, MD, MS
Pediatric Critical Care
University of Minnesota Children’s Hospital
Minneapolis, MN
- 9:00 – 9:30am** **Variations in Heparin Response**
John G. Rivera
Senior Therapy Development Manager, Medtronic, Inc.
- 9:30 – 10:00am** **Hereditary Antithrombin Deficiency and the Use of Thrombate III (Antithrombin III [Human])**
Sponsored by Grifols (Not for CMEs)
Dr. Stephen Bader, MD
Cardiac Anesthesiology, Heritage Valley Health System
Beaver, PA
- 10:00 – 10:15am** **BREAK – CEDAR BALLROOM**
- 10:15 – 10:45am** **University of Minnesota’s Experience with OCS**
Dr. Gabriel Loor, MD
Cardiothoracic Surgery
University of Minnesota Medical Center-Fairview
Minneapolis, MN
- 10:45 – 11:15am** **Advancing Prescriptive Oxygenation and Metabolic Management**
Sponsored by Terumo
Benjamin Komorowski
Principal Clinical Specialist, Terumo Cardiovascular Group

- 11:15 – 11:45pm** **Fluid Management: Perioperative Implications for Practice**
Sponsored by Grifols (Not for CMEs)
Matt Warhoover, CCP
Perfusion, Vanderbilt University
Nashville, TN
- 11:45 – 12:00pm** **Ed Berger Lifetime Achievement Presentation**
Recipient: Richard Irmiter
- 12:00 – 1:00pm** **LUNCH – CEDAR BALLROOM**
- 1:00 – 1:30pm** **Updates in VADs**
Dr. Ranjit John, MD
Cardiovascular Surgery
University of Minnesota Medical Center-Fairview
Minneapolis, MN
- 1:30 – 2:00pm** **A New Centers Experience with HVADs in Children**
Teka Siebenaler BS, RRT
Kosair Children’s Hospital
Louisville, KY
- 2:00 – 2:30pm** **Our Family Experience – Berlin Heart to Transplant**
Tori Ostlund
- 2:30 – 3:00pm** **Challenges and Successes of a New VV ECMO Program**
Dr. Melissa Brunsvold, Md, FACS
Critical Care Surgery, University of Minnesota Medical Center
Minneapolis, MN
- 3:00 – 3:30pm** **Red Blood Cell Storage Lesion and Rejuvenation**
Alan D. Gray, MS, BS
Development Associate Director, Citra Labs, Biologics
Braintree, MA

SUNDAY, NOVEMBER 8, 2015
PLENARY SESSION – NOKOMIS BALLROOM

7:00 – 8:00am

BREAKFAST – NOKOMIS BALLROOM

8:00 – 8:30am

Navigating the New Retirement

Frank A. Summers, CPRC

Christopher P. Burque, CFP, CIMA

Wealth Management Advisors, Merrill Lynch

Minneapolis, MN

8:30 – 9:00am

**In Utero and Post-Delivery Clinical Management of a
Known Congenital Pulmonary Airway Malformation
(CPAM)**

Rhonda Bakken, RT and Sharon Ritter, RT

Respiratory Therapy

University of Minnesota Medical Center – Fairview

Minneapolis, MN

9:00 – 9:30am

ECMO Results in the Elderly Population

James Neal, CCP

Perfusion, Mayo Clinic, Rochester, MN

9:30 – 10:00am

How should I dose my Heparin?

Dr. Mojca Remskar Konia, MD, PhD, MACM

Anesthesia

University of Minnesota Medical Center-Fairview

Minneapolis, MN

10:00 – 11:00am

MPS Business Meeting