



VenoVenous ECMO for Adult Respiratory Failure

Held at Emory University and Emory Conference Center
April 11-14, 2012
Atlanta, GA

For Simulation Sessions

Your clothes may get stained with artificial blood! Wear scrubs or casual clothing.

Slide Sets and ECMO Equipment and Suppliers List
will be available on line after the meeting.

VV ECMO Boot Camp

Designed to help participants develop a basic understanding of the equipment and basic bedside procedures.

Wednesday, April 11, 2012

Introduction to Simulation

Puzzle Session

Components Lecture

Simulation Session #1

Simulation Session #2

Simulation Session #3

Simulation Session #4

Simulation Faculty

Dr Conrad

Simulation Faculty

Simulation Faculty

Simulation Faculty

Simulation Faculty



VenoVenous ECMO for Adult Respiratory Failure

VV ECMO for Adult Respiratory Failure

The attendees will be divided into two groups. Each group will rotate through all lectures and simulations sessions. Please plan to stay through the entire day.

Thursday, April 12, 2012

Simulation Session #5

Simulation Session #6

Lecture Session #1

- History of ECMO and ELSO Overview – Dr Bartlett
- ECMO in Respiratory Failure – Dr Hoopes
- Interesting Cases – Dr Hines

Lecture Session #2

- Patient and Circuit Management, Part 1 – Dr Conrad
- Case Studies – Drs Bartlett, Conrad, Hines, Hoopes

Friday, April 13, 2011

Simulation Session #7

Simulation Session #8

Lecture Session #3

- Cannulation and Initiation – Dr Hoopes
- ECMO Physiology – Dr Hines

Lecture Session #4

- Patient and Circuit Management, Part 2 – Dr Conrad
- Case Studies – Drs Conrad, Hines, Hoopes

Saturday, April 14, 2012

Simulation Session #9

Simulation Session #10

Lecture Session #5

- Anticoagulation – Dr Lequier
- ECMO Team – M Heard, RNC
- ECMO Economics – M Heard, RNC

Lecture Session #6

- Transport on ECMO – Dr Ogino
- Case Studies – Dr Lequier

Meeting adjourned



VenoVenous ECMO for Adult Respiratory Failure

Lecture Faculty

Robert H Bartlett, MD

Professor of Surgery, Emeritus
University of Michigan
Ann Arbor, MI
robbar@umich.edu

Steven A Conrad, MD

Professor and Chief, Critical Care Medicine
Director, Extracorporeal Life Support Program
Louisiana State University Health Sciences Center
Shreveport, LA
sconrad@lsuhsc.edu

Micheal Heard, RNC

Advanced Technologies Coordinator
Egleston ECMO Center
Children's Healthcare of Atlanta, GA
micheal.heard@choa.org

Kiran Hebbar, MD

Assistant Professor of Pediatrics
Emory University School of Medicine
Medical Director of TEAMS Center for Simulation
Medical Director Egleston TICU
Children's Healthcare of Atlanta at Egleston
khebbar@emory.edu

Michael H Hines, MD

Professor of Pediatric Surgery (Cardiovascular)
Professor of Cardiothoracic Surgery
University of Texas Medical School at Houston
ECMO Director
Children's Memorial Hermann and Memorial Hermann
Hospital - Texas Medical Center
michael.h.hines@uth.tmc.edu



VenoVenous ECMO for Adult Respiratory Failure

Charles W Hoopes, MD

Associate Professor of Surgery
Director, Heart and Lung Transplant Program
University of Kentucky Chandler Medical Center
Lexington, Kentucky
Charles.Hoopes@uky.edu

Laurence Lequier, MD

Associate Clinical Professor
University of Alberta
Director, ECLS Program
Stollery Children's Hospital
Edmonton, AB Canada
Laurance.Lequier@albertahealthservices.ca

Mark T Ogino, MD

Associate Professor of Clinical Pediatrics
Perelman School of Medicine, University of Pennsylvania
Director, Children's Hospital of Philadelphia Newborn Care at Chester County Hospital
Children's Hospital of Philadelphia
mogino@cchosp.com

Simulation Faculty

Klayton Buckley CCP, RN

Director of Perfusion Services
The Congenital Heart Center
The Children's Hospital of Illinois
OSF St Francis Medical Center, Peoria, IL

Heather Dedman, RRT, BS, MHA

Assistant ECMO Coordinator
Arkansas Children's Hospital, Little Rock, AK
dedmanh@archildren.org



VenoVenous ECMO for Adult Respiratory Failure

Don Granoski, RRT

ECLS Program Coordinator
PICU Transport Team Coordinator
Stollery Children's Hospital
780-407-8136
Don.Granoski@albertahealthservices.ca

Kiran Hebbar, M.D.

Marc A. Priest BSN, RN, CCRN

ECMO Coordinator
Cardiac Center
Nemours Alfred I. duPont Hospital for Children, Wilmington, DE
mpriest@nemours.org

Kent Kelly, CCP

Director, Cardiac Cath Lab, Perfusion, and ECMO
Children's Hospital of Pittsburgh
University of Pittsburgh Medical Center, Pittsburgh, PA
Kent.kelly@chp.edu

Elizabeth A. Moore, RN

ECMO Program Coordinator
University of Iowa Hospitals and Clinics, Iowa City, IA
elizabeth-a-moore@uiowa.edu

Mark T Ogino, MD

Scott F. Wagoner, MBA, RRT

Manager, ECMO and Advanced Technologies
Egleston ECMO Center
Children's Healthcare of Atlanta, GA
scott.wagoner@choa.org

Ann Willemsen-Dunlap, PhD, CRNA

Clinical Assistant Professor
University of Iowa Carver College of Medicine
Co-Director, Simulation Center
University of Iowa Hospitals and Clinics
Ann-Willemsen-Dunlap@uiowa.edu



VenoVenous ECMO for Adult Respiratory Failure

Conference Directors

Mark T Ogino, MD
Kiran Hebbar, MD

Conference Administrator

Peter Rycus, MPH
prycus@umich.edu
734-998-6601