CHOI Pediatric Critical Care Presents:

## 2nd Annual Pediatric Critical Care Conference

*Extracorporeal Therapies and E - CPR*

# October 17, 2023

**Featured Speakers**

## Dr. Ryan Morgan Dr. Jill Cholette

## Attending Physician Chief of the Division of Critical Care

## Pediatric Intensive Care Unit University of Rochester

**Children's Hospital of Philadelphia Golisano Children's Hospital**



## To Register:

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Description automatically generated

**No Registration Fee**

This program will be provided virtually as well

Once registered, the webinar link will be sent to you via email one week prior to the event

#### A light breakfast and lunch is provided with refreshments throughout the day

University of Illinois College of Medicine at Peoria will provide CME/CEU (Anticipated 6.25 hours)

PROGRAM **(Central Ti**m**e Zone)**

**0**9**:00 - 0**9**:15 Welcome, Introduction, Housekeeping Remarks**

*Syngal Prachi MD*

**0**9**:15 -** 10**:00 Keynote Address**

**CPR in the PICU: Leveraging Physiology to Design Tomorrow's Resuscitation Strategies**

*Ryan Morgan MD, MTR*

10**:00 -** 10**:45 Keynote Address**

**Bleeding Management and Transfusion Strategies in Congenital Cardiac Surgery**

*Jill Cholette MD*

10:**45 - 1**1**:00 Break**

### 11:00 - 11:45 Lecture

**ECMO Cannulation: Techniques and Challenges**

*Mark Plunkett MD*

**1**1**:45 - 1**2**:30 Lecture**

**Anticoagulation During Pediatric Extracorp**or**eal Membrane Oxygenation: Funambulism at its Finest**

*Michael Tarantino MD*

**1**2:30 - 13:00 **L**unch

13:00 - 13:45 Lecture

**1**3:45 - 14:45

**ECLS Case Studies**

*Jessica Blanton, CCP & Angela Farnan RN*

**Panel Discussion** and Q&A

*Moderator: Prachi Syngal, MD*

*Panelists: Drs. Morgan, Cholette, Plunkett, Tarantino and Jessica Blanton,CCP; Angela Farnan, RN*

**14:**4*5* **- 1**5:45 Simulation

15:45 - 16:00 Evaluation

**ECMO Simulator Sessions**

*Jessica Blanton and Angela Farnan*

SPEAKERS

RYAN MORGAN MD, MTR

Medical education at Binghamton University of New York New York University School of Medicine

University of Pennsylvania Perelman School of Medicine Fellowship Pediatric Critical Care Medicine, Children's Hospital of Philadelphia, University of Pennsylvania School of Medicine Assistant Professor of Pediatrics, University of Pennsylvania School of Medicine

Assistant Professor of Anesthesiology and Critical Care at the Children's Hospital of Philadelphia

Attending Physician, Pediatric Intensive Care Unit, Children's Hospital of Philadelphia

#### JILL CHOLETTE, MD

Completed medical education at University of Rochester including Internal-Medicine Residency

Pediatric Critical Care Fellowship Pediatric Cardiology Fellowship

Double boarded in Pediatric Critical Care & Cardiology Chief of the Division of Critical Care at University of Rochester

Golisano Children's Hospital

Medical Director of the Pediatric Intensive Care Unit Medical Director of the Critical Care Transport Team

#### MARK DAVID PLUNKETT, M.D.

Medical Education at Duke University and University of North Carolina, Chapel Hill

Surgical training in General and Cardiothoracic Surgery at Duke University, Medical Center

Board certified by the American Board of Cardiothoracic Surgery Chief, Pediatric and Congenital Heart Surgery at OSFHealthcare Children's Hospital of Illinois

Co-Director, Congenital Heart Center OSF HealthCare Children's Hospital of Illinois

Associate Clinical Professor of Surgery

University of Illinois College of Medicine

### Michael Tarantino MD

Medical education at University of Wisconsin School of Medicine and Public Health

Fellowship in Pediatric Hematology & Oncology at University of Wisconsin

Board Certified in Pediatric Hematology & Oncology Medical Director of the Anticoagulation Constultation at OSF Healthcare St. Francis Medical Center

Professor of Pediatrics and Medicine at University of Illinois College of Medicine, Peoria

Founder, CEO & CMO of the Bleeding & Clotting Disorders Institute in Peoria, Illinois