

PCICS 2021 Program

All times listed in US Eastern Time. Convert to your local time [here](#)

Titles and invited speakers subject to change

Day 1: Monday, September 20, 2021

PCICS at 25: Evolution of the Field of Pediatric Cardiac Critical Care

| | Time | Title | Speaker |
|--|--------------------|---|----------------------------------|
| Opening Plenary 11:00–11:30 | 30 minutes | History of PCICS with Slideshow | Therese Giglia |
| Session 1 11:30-1:30 | 120 minutes | | |
| | 20 minutes | Evolution of CICU as a specialty | David Wessel |
| | 20 minutes | Evolution of CV Nursing | Patty Hickey |
| | 20 minutes | Evolution of the cardiologist in the CICU | Anthony Rossi |
| | 20 minutes | Evolution of APPs in the CICU | Louise Callow |
| | 20 minutes | Evolution of the CICU Workforce, Education and Training | Catherine Krawczeski |
| | 20 minutes | Panel Discussion and Q/A | Moderators: Peter Laussen |

Exhibit Time 1:30-2:00

General Business Meeting: 2:00-3:00

PCICS at 25: What Have We Learned in 25 Years?

| | Time | Title | |
|-------------------------------------|--------------------|--|---|
| Session 2 3:00-5:00 | 120 minutes | | |
| | 20 minutes | Lessons learned with CV anesthesia | Susan Nicholson |
| | 20 minutes | Pediatric Cardiac Surgery: Old Tricks and New Tools? | James Tweddell |
| | 20 Minutes | Low Cardiac Output: Still Defining it | Anthony Chang |
| | 20 minutes | Monitoring the CICU Patient | Nancy Ghanayem |
| | 20 minutes | Changing the name of the game: From Mortality to Morbidity | David Cooper |
| | 20 minutes | Future of PCICS | Melissa Jones |
| Panel Happy Hour 5pm-6pm | 60 minutes | Panel Happy Hour | All speakers from both sessions Moderators: Paul Checchia/Dot Beke |

Day 2: Tuesday, September 21, 2021

CICU 2021 and Beyond

Cardiac Intensive Care 2021

| Session 1 10:00-12:00 | Time | Title | Speaker |
|---|------------|--|--------------------|
| Moderators: Nikhil Chanani Christin Diller | 20 minutes | Controversies in Cardiac ICU Care Delivery: Who, Where, and Why? (e.g preoperative neonates, ACHD etc.) | Michael Gaies |
| | 20 minutes | Cardiac ICU Care in low and middle income countries | Parvathi Iyer |
| | 20 minutes | Applying Quality Improvement Principles to Care Delivery in the Cardiac ICU: What is the Evidence? | Kevin Valentine |
| | 20 minutes | Understanding CICU Performance via Risk-Adjusted Comparisons: Where Are We? | Michael Alice Moga |
| | 20 minutes | Collaborative Research in Pediatric Cardiac Intensive Care | Chris Mastropietro |
| | 20 minutes | Panel Discussion | |

Research Presentations: 12:00 – 1:00

Exhibit Time 1:00 – 1:30

Discussing Dogma in Cardiac Critical Care

| Session 2 1:30-3:30 | Time | Title | Speaker |
|---|------------|--|---|
| Moderators: 1. Lindsey Justice 2. Ivie Esangbedo | 20 minutes | Pro: Standardized daily orders improve outcomes: electrolytes, daily x-rays, ABGs, diuretics. Con: Only when clinically indicated | Pro: Melvin Almodovar Con: Anna Fisk |
| | 20 minutes | Pro: All children need milrinone. Con: No, they don't. | Pro: Tim Hoffman Con: Peter Roeleveld |
| | 20 minutes | Pro: HLHS patients should remain in hospital during interstage and have an early Glenn Con: No they shouldn't | Pro: Rebecca Bertrandt Con: Therese Giglia |
| | 20 minutes | Pro: Front line providers should be APPs only Con: Front line provers should be fellows only | Pro: Erin Dugan Con: Eric Graham |
| | 20 minutes | Pro: Attendings should be in-house Con: In-house attendings are not necessary | Pro: David Werho Con: John Costello |
| | 20 minutes | Panel Discussion | |

Exhibit Time: 3:30 – 4:00

Cardiac Catheterization and the CICU Patient

| Session 3 4:00-6:00 | Time | Title | Speaker |
|--------------------------------------|------------|--|------------------|
| Moderators: 1. Tia Raymond | 20 minutes | The Balloon Atrial Septostomy: When, Where, Why and Why Not? | Brian Goldstein |
| | 20 minutes | When to send your ICU patient to the Cardiac Cath Lab | Jen Schuette |
| | 20 minutes | ACHD cath considerations and complications for the CICU team | John Rhodes |
| | 20 minutes | PDA stenting for ductal-dependent pulmonary blood flow | Howaida El-Said |
| | 20 minutes | RVOT stenting for Tetralogy of Fallot | Rajiv Chaturvedi |
| | 20 minutes | Panel Discussion | |

Day 3: Wednesday, September 22, 2021

Cardiac Critical Care Loonshots

| Session 1 10:00-12:00 | Time | Title | Speaker |
|--|------------|--|----------------|
| Moderators: 1. Eva Cheung 2. Justin Yeh | 20 minutes | Autologous Umbilical cord blood transfusion in arterial switch operation | K. Chasovskyi |
| | 20 minutes | Electron transport & myocardial energy consumption | Joshua Salvin |
| | 20 minutes | No more bad Fontans – The “Pathway” Needs Serious Roadwork | Gil Wernovsky |
| | 20 minutes | New era of ped heart failure therapy: Cardiac stem cell therapy | Sunjay Kasuhal |
| | 20 minutes | Can we grow a new heart? Tissue engineering in CHD | J Kluin |
| | 20 minutes | Panel Discussion | |

Research Presentations: 12:00 – 1:00

Exhibit Time: 1:00 – 1:30

Ethical Issues and End of Life Care in the CICU

| Session 2 1:30-3:30 | Time | Title | Speaker |
|--|------------|---|------------------|
| Moderators: 1. David Bailly 2. Roxanne Kirsch | 20 minutes | Death and Dignity in the CICU: Are We Any Better 25 Years Later? | Sarah Tabbutt |
| | 20 minutes | Finding the Balance Between “Doing Everything” and “Doing Every Right Thing” | Osami Honjo |
| | 20 minutes | The Best and Worst Ethics Consults: From the Lens of an Ethicist | Rupali Gandhi |
| | 20 minutes | I Asked for a Consult and I Got a Care Conference: How to Partner with Palliative Care | Christine Peyton |
| | 20 minutes | Dealing with Death is Getting Harder: How to Transition from Moral Distress to Moral Resilience | Nadine Kaslow |
| | 20 minutes | Panel Discussion | |

Exhibit Time: 3:30 – 4:00

Management of Heart Failure in the CICU

| Session 3 4:00-6:00 | Time | Title | Speaker |
|--|------------|--|-------------------|
| Moderators: 1. Jason Buckley 2. Jill Zender | 20 minutes | Acute heart failure management: State of the Art and Future Directions | Allison Reichhold |
| | 20 minutes | Is everyone an ECMO candidate? When to start and when to stop? | Katie Moynihan |
| | 20 minutes | VAD support for complex congenital heart disease | R. Davies |
| | 20 minutes | Neurodevelopmental outcomes related to cardiac ECMO and VAD | Aparna Hoskote |
| | 20 minutes | Collaborating to Improve Outcomes the ACTION story | Angie Lorts |
| | 20 minutes | Panel Discussion | |