

Conference Features

- UPMC Children's Hospital of Pittsburgh: Our Story
 - History of Mechanical Circulatory Support at CHP
 - Program Structure
 - Our Team
 - Education
 - Simulation
 - Circuit Selection
 - This is How We Do It
 - Patient and Pump Management and Guidelines
 - Anticoagulation
 - Unit Specific ECLS
 - CICU
 - NICU
 - PICU
- ECMO Applications in Cardiac Surgery
- CICU Arrest to ECMO -- ECPR in CICU Patients
- ECMO in the ED
 - Home to ECMO: Defining Inclusion Criteria for ECMO for Out of Hospital Cardiac Arrest for Pediatric Patients
 - Activation to mobilize ECMO in the ED
- The Role of Bedside Ultrasound in ECMO
- Proned on ECMO
- Debate: VA vs VV ECMO: When to make the switch
- Ethics and MCS
- Let's Move!: Physical Therapy on MCS
- Patient & Family Support on ECLS
- Circuit selection: Impacts on Hemolysis
- Anticoagulation for Pediatric ECMO
- Covid and ECMO UPMC (Adult) Experience/Sharing Resources
- General Surgery Considerations for ECMO
 - Procedural ECMO
 - CDH Decision Making
- ECMO Billing & Finance
- Sedation and Pain Control on MCS
- Perfusion, Nursing or Respiratory: Pathway to Becoming an ECMO Specialist
- Follow Up for Neonatal & Pediatric ECMO
- The Future of ECMO
- Simulation Features
 - ECPR: Word on the Street
 - NICU Case Scenarios
 - CPB to ECMO
 - Physical Therapy on Mechanical Circulatory Support
 - Troubleshooting Disasters on ECMO
 - Proning on ECMO