

4th EPNCIC Conference, Montreux, Switzerland - Programme at a Glance

Time	Day 1: Wednesday, 9 September 2015	Day 2: Thursday, 10 September 2015	Day 3: Friday, 11 September 2015	Day 4: Saturday, 12 September 2015
08.00 h		<p>WORKSHOP 5 Point of Care Echocardiography in the neonatal and pediatric patient <i>Cécile Tissot (Switzerland)</i> <i>Nicole Sekarski (Switzerland)</i></p> <p>WORKSHOP 6 Cardiac Pacing - Understanding basic pacing - Problem solving in complex pacing situations <i>Christian Balmer (Switzerland)</i> <i>Anna Cavigelli-Brunner (Switzerland)</i></p>	<p>MORNING TEACHING 1 Interpretation of waveforms and curves for hemodynamic assessment <i>Joris Lemson (NL)</i></p> <p>MORNING TEACHING 2 Principals of pharmacokinetics and drug compatibility: Basic understanding and how to deal with special conditions in the cardiac patient <i>Caroline Fonzo-Christe (Switzerland)</i></p>	<p>Up-to date LECTURE 3 Chairs: Joris Lemson (The Netherlands), Eduardo da Cruz (USA) Functional hemodynamic monitoring in the PICU/CICU <i>Joe Brierely (UK)</i></p>
08.50 h			<p>SESSION 3 Scores and Outcomes in Cardiac Disease Chairs: Peter Laussen (Canada), David Cooper (USA) Why do Cardiac teams need Scores? <i>Allan Goldman (UK)</i> Preoperative Risk Scores in Cardiac Surgery <i>Howard Jeffries (USA)</i> Highlights from the STS and EACTS Scores and Outcomes <i>Erle Austin (USA)</i></p> <p>SESSION 4 Post by-pass syndromes Chairs: Cécile Tissot (Switzerland), Troy Dominguez (UK) A satellite view of the CPB systemic effects <i>Joan Sanchez de Toledo (USA)</i> How to deal with the inflammatory response triggered by CPB <i>Joris Lemson (The Netherlands)</i> Neurodevelopmental outcome <i>Bea Latal (Switzerland)</i></p>	<p>SESSION 7 News in cardiac critical care research Chairs: Beatrijs Bartelds (NL) Cardiomyopathy and myocarditis research <i>Ravi Thiagarajan (USA)</i> Feeding and nutrition of the critically-ill cardiac patient <i>Eduardo da Cruz (USA)</i> The PumKin Trial <i>Erle Austin (USA)</i></p> <p>SESSION 8 It's Not the Heart Chairs: Peter Rimensberger (Switzerland), David Cooper (UK) It's the Vent: How to Derail: Hemodynamics with a Ventilator <i>Harris Baden (USA)</i> It's the Kidney: The Cardio-renal Syndrome & Interactions <i>Akash Deep (UK)</i> It's the brain: Brain Protection Strategies - the old, the new, the future <i>Olivier Ghez (UK)</i></p>
09.00 h				
10.30 h			Coffee break in the exhibition area	Coffee break in the exhibition area
11.00 h			<p>SESSION 5 Using Biomarkers to Move from Reactive to Proactive Chairs: <i>David Cooper (USA)</i>, <i>Allan Goldman (UK)</i> Inflammation vs Infection <i>Eduardo de Cruz (USA)</i> Renal injury vs Pre-renal azotemia <i>Akash Deep (UK)</i> LCOS vs Myocardial dysfunction <i>Troy Dominguez (UK)</i></p> <p>SESSION 6 Team, Wellbeing and Ethics in a CICU Chairs: <i>Eduardo da Cruz (USA)</i>, <i>Patrick Myers (Switzerland)</i> The Basic Need to Build a Highly Reliable Cardiac Team <i>Peter Laussen (Canada)</i> Team Discussions and Ethical Considerations <i>Joe Brierley (UK)</i></p>	<p>SESSION 9 Facets of single ventricle physiology: pragmatic approaches Chairs: <i>Harris Baden (USA)</i> and <i>Olivier Ghez (UK)</i> Considerations in the preoperative balance of the single ventricle patient <i>Cécile Tissot (Switzerland)</i> Surgical pearls with single ventricle physiology <i>Erle Austin (USA)</i> Postoperative pearls with single ventricle patients <i>Eduardo da Cruz (USA)</i> Long term pitfalls in single ventricle patients <i>Markus Schwerzmann (Switzerland)</i></p>
12.00 h	Registration Opening	Lunch break (INDUSTRY SPONSORED LUNCH SYMPOSIUM) TBD	Lunch break (INDUSTRY SPONSORED LUNCH SYMPOSIUM) TBD	
12.15 h		13.30 h	12.30 h	12.30 h
		Welcome Note <i>Eduardo da Cruz, Peter Rimensberger, Peter Laussen</i>		
14.00 h	<p>WORKSHOP 1 Mechanical Ventilation in Cardiac Patients (with hands-on scenarios) <i>Peter Rimensberger (Switzerland)</i></p> <p>WORKSHOP 2 ECG interpretation for the Intensivist <i>Cécile Tissot (Switzerland)</i> and <i>Nicole Sekarski (Switzerland)</i></p>	<p>OPENING LECTURES Chairs: Peter Rimensberger (Switzerland), Eduardo da Cruz (USA) Paediatric and Congenital Heart Disease: Outcomes Analysis, Quality Improvement, and Patient Safety <i>Erle Austin (USA)</i> Capturing, storing, visualizing, and sharing of big data wisely <i>Peter Laussen (Canada)</i></p>	<p>POSTER WALKS Facilitators: TBN</p>	
14.00 h		13.45 h	14.30 h	12.45 h
		15.15 h	14.30 h	12.45 h
		Coffee Break - Commercial exhibition	Coffee break - Commercial exhibition	Wrap-up and Closing Remarks
16.00 h	Coffee Break	16.00 h	15.00 h	13.00 h
16.30 h	<p>WORKSHOP 3 CVVH in cardiac patients <i>David Cooper (USA)</i> and <i>Akash Deep (UK)</i></p> <p>WORKSHOP 4 Cardiac catheterization for the Intensivist <i>Jeffrey Darst (USA)</i> Supported by an educational grant from The Heart Institute, Children's Hospital Colorado</p>	<p>SESSION 1 Pulmonary Hypertension in the CICU: Overview of current practices Chairs : <i>Eduardo da Cruz (USA)</i>; <i>Cécile Tissot (Switzerland)</i> Pragmatic recommendations for evaluation and management <i>Allan Goldman (UK)</i> Palliative interventions <i>Jeffrey Darst (USA)</i> Newer therapies and developments <i>Beatrijs Bartelds (NL)</i></p> <p>SESSION 2 Myocardial Protection Revisited Chairs: <i>Erle Austin (USA)</i>, <i>Joan Sanchez de Toledo (USA)</i> Preoperative Conditioning Strategies <i>Olivier Ghez (UK)</i> Review of perioperative strategies <i>Patrick Myers (Switzerland)</i> Is normothermia better than hypothermia? <i>René Pretre (Switzerland)</i> Postoperative strategies <i>Troy Dominguez (UK)</i></p>	<p>Up-to-date LECTURE 1 Chairs: Peter Laussen (Canada) ECMO in cardiac patients <i>Ravi Thiagarajan (USA)</i></p> <p>Up-to-date LECTURE 2 Chairs: <i>Eduardo da Cruz (USA)</i>, <i>Allan Goldman (UK)</i> Understanding and Managing RV and LV restrictive physiology <i>Beatrijs Bartelds (NL)</i></p> <p>PRO-CON SESSION 2 Neonates with Prostaglandin-dependent cardiac disease should be fed Pro: <i>Cécile Tissot (Switzerland)</i> Con: <i>David Cooper (USA)</i></p>	
17.30 h		17.30 h	16.30 h	
17.35 h		17.35 h	16.45 h	
		<p>PRO-CON SESSION 1 Transfusion policies in cardiac patients: "Blood is good" Pro: <i>Joan Sanchez de Toledo (USA)</i> Con: <i>Oliver Karam (Switzerland)</i></p>		
18.20 h		18.20 h	17.30 h	
18.30 h		18.30 h	19.30 h	
		Welcome Reception in the Exhibition Area	Conference Dinner	
20.00 h				