

Program Schedule

Second International PCRRT Conference

June 20 - 22, 2002, Disney's Coronado Springs Resort, Orlando, Florida, USA

Thursday, June 20

6:30 - 8:30 p.m. Welcome Reception
Registration

Friday - June 21

7:00 a.m. Registration and continental Breakfast
Poster Session

8:00 - 8:15 Welcome and Opening Remarks - Timothy E. Bunchman, MD

Morning Session 1 The Basics of Pediatric CRRT: Nomenclature, Vascular Access and Modality

Moderator Blake Bulloch, MD, FRCPC, FAAP

8:15 - 8:30 **Pediatric CRRT: Terms and Nomenclature**

Timothy E. Bunchman, MD
Review of current standard definitions and important concepts.

8:30 - 8:45 **Vascular Access Considerations for Pediatric CRRT**

Stuart L. Goldstein, MD
Viable vascular access options & limitations for delivering CRRT to neonates, infants, children and adolescents seen in the pediatric ICU.

8:45 - 9:15 **CVVH vs CVVHD: Does it matter?**

Patrick D. Brophy, MD, FRCPC
Comparison of each modality and consideration of when to use one vs the other.

9:15 - 9:45 **Citrate vs Heparin vs no Anticoagulation: What are the options and what are the Protocols?**

Peter Skippen, MD
Description of all three protocols as well as comparison of outcome, length of circuit, costs and impact upon bedside nursing administration.

9:45 - 10:00 Break/Visit Exhibits

Morning Session 2 The Basics of Pediatric CRRT: Solutions, Troubleshooting and Prescriptions

Moderator Stuart L. Goldstein, MD

10:00 - 10:30 **Dialysis & Replacement Solutions: Bicarbonate vs. Lactate; Industry vs Pharmacy Produced**

Timothy E. Bunchman, MD
Industry produced solutions as well as pharmacy adapted; costs and impact upon quality assurance and liability.

10:30 - 11:00 **Troubleshooting Issues in CVVH**

Timothy L. Kudelka, RN, BSN
Identification of problems in CVVH and possible outcomes.

11:00 - 11:30 **PCRRT Prescriptions** - Patrick D. Brophy, MD, FRCPC

Common Prescriptions for ARF.

11:30 - 12:00 p.m. **Abstract presentation based upon clinician's experience with the B Braun Diapact and the Baxter BM-25**

12:00 - 12:45 Lunch

Afternoon Session 1 Intoxications and Therapies

Moderator Timothy Kudelka, RN, BSN

12:45 - 1:15 **Common Intoxications in Kids** - Blake Bulloch, MD, FRCPC, FAAP

Review of the common types of intoxications seen in children with recommendations on non-dialytic detoxifying therapies

1:15 - 1:45 **Implementation and Use of CRRT in Pediatric Intoxications**

Patrick D. Brophy, MD, FRCPC
Review common childhood intoxicants and review their clearance CRRT.

1:45 - 2:15 **Abstract presentations from attendees**

2:15 - 2:45 **Abstract presentation based upon clinicians experience with the Fresenius 2008 and the Gambro Prisma**

2:45 - 3:00 Break/Visit Exhibits

Afternoon Session 2 Pediatric CRRT in Sepsis and ARF

Moderator Timothy E. Bunchman, MD

3:00 - 3:30 **PCRRT In SIRS** - Peter Skippen, MD

Current state of the art of blood purification strategies for SIRS and sepsis, including coupled filtration/adsorption and plasmapheresis.

3:30 - 4:00 **Patient Survival in Children with Acute Renal Failure who Receive CRRT: A Review of the Literature**

Stuart L. Goldstein, MD
Review of Literature with emphases placed on study design, outcome data and severity of illness co-factors.

4:00 - 4:30 **CVVH in Europe - Experience in a Large Center** - Kay Latta, MD

European approach to hemofiltration with discussion on convective and post dilution clearance.

4:30 - 5:00 **Abstract presentations from attendees**

5:00 - 6:00 Poster Session

6:00 Adjourn

Saturday, June 22

7:00 a.m. Continental Breakfast - Poster Session

Morning Session 1 Pediatric CRRT: Nursing Excellence, Database Presentation and Nutrition

Moderator Peter Skippen, MD

8:00 - 8:30 **Nursing Quality Assurance Issues in CVVH**

Timothy L. Kudelka, RN, BSN
Building organizational excellence in patient care, education & research through a philosophy of quality improvement and application of quality improvement processes.

8:30 - 9:00 **Preliminary Data from the First Multi-Center Pediatric CRRT Registry**

Stuart L. Goldstein, MD
First public report on design of the PCRRT Registry and preliminary data with emphasis on clinical trends applicable to practice.

9:00 - 9:30 **Nutrition in PCRRT: Do the Losses Exceed the Delivery?**

Timothy E. Bunchman, MD
Discussion of data on nutritional losses on CRRT.

9:30 - 10:00 **Abstract presentations from attendees**

10:00 - 10:15 Break/Visit Exhibits

Morning Session 2 Pediatric CRRT: Use in Extra Renal Failure Conditions

Moderator Kay Latta, MD

10:15 - 10:45 **Metabolic Derangements, Hepatic Failure and PCRRT**

Patrick Brophy, MD, FRCPC
Review of special considerations for use of CRRT modality.

10:45 - 11:15 **PCRRT in Extra-corporeal Life Support**

Peter Skippen, MD
Techniques available for use in children supported with ECLS who have also developed multi-organ failure.

11:00 - 11:45 **Abstract presentations from attendees**

11:45 - 12:00 Question & Answer Session-Timothy E. Bunchman, MD

12:00 Course Adjourns

Speakers and Organizing Committee

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