



PEDIATRIC CRITICAL CARE NEPHROLOGY & DIALYSIS COURSE (VIRTUAL)

7th - 8th August, 2021

Brochure

Website: www.picunephrologycourses.com

DAY 1

FOCUS ON

POCUS

Point-of-Care Ultrasound



Point of Care Ultrasound And Advances in Critical Care Pediatric Nephrology Course

DAY 2

**Advances in Critical
Care Pediatric
Nephrology**

- **Newer Biomarkers**
- **Risk Stratification**
- **Newer Machines (NIDUS, CARPEDIEM, AQUADEX, HF 20 in CRRT)**
- **Convection in CRRT**
- **Adsorption in FSGS**
- **Extracorporeal therapies in sepsis**
- **COVID-19 & Pediatric AKI**

Invitation

Dear Friends & Colleagues!

It is our great pleasure to invite you to participate in "Critical Care Pediatric Nephrology & Pediatric Dialysis Course (Virtual)" being scheduled on 7th & 8th August 2021.

Amid these unprecedented challenging times that we are witness to, we have decided to conduct the annual conference virtually this time. In pursuit of the association's aim to disseminate knowledge, skills and rigorous discussion on the current topics of the field. This Conference will include presentations and discussions on the latest developments in Critical Care Pediatric Nephrology & Pediatric Dialysis. We are trying to break the global barriers to bring everybody in the field together with the participation of leading experts from India and abroad. There are more than 50 International faculties who are going to enrich the conference.

More than 500 delegates are expected to attend the conference, an audience of researchers and clinicians from the fields of Critical Care Pediatric Nephrology & Pediatric Dialysis will attend and presentations will be given by renowned professionals. We look forward to have an academically enriching and interactive virtual meeting.

See you virtually.

Timothy Bunchman
(USA)

Mignon McCulloch
(South Africa)

Sidharth Sethi
(India)

Rupesh Raina
(USA)

Conference Secretariat

Dr. Sidharth Sethi

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Day 1: 7th August 2021

Session I: Point of Care Ultrasound in PICU Course (POCUS Course)

Indian Time	Topic	Speaker
5:00pm - 5:45pm (30+15)	Nuts & Bolts	Vivek Sharma (India)
5:45pm - 6:45pm (45+15)	Fluid Assessment	Abhilash Koratala (USA)
6:45pm - 7:45pm (45+15)	Focused Cardiac Ultrasound in PICU	Sathya Subramaniam (USA)
7:45pm - 8:25pm (30+10)	Hemodialysis Catheter insertion	Maninder Dhaliwal (India)
8:25pm - 9:00pm (30+5)	Kidney Biopsy	Dinesh Yadav (India)
9:00pm - 9:30pm (25+5)	Procedures	Hamidreza Badeli (Iran)

Session II: Kidney in COVID-19 in Children: Challenges & Solutions

Time (India Time)	Country	Speaker
9:30pm - 10pm (25+5) Global Survey on COVID19 in Immunocompromised Patients	Germany	Franz Schaefer
10:00pm - 11:30pm	USA	Rupesh Raina
	Latin America	Melvin Bonilla-Felix
	India	Arvind Bagga
	South Africa	Mignon McCulloch
	Italy	Giovanni Montini
	Singapore	Hui Kim Yap
	UK	Quen Mok
	Saudi Arabia	Khalid Alhasan
	Brazil	Marcelo Tavares, Vera Koch

Session III: Where we are & the future!

India Time	Topic	Speaker
11:30pm - 12:00 am	Advances in Neonatal AKI	Carolyn Abitbol (USA)
12:00am - 12:30am	PCRRT & FSGS post-transplant guidelines	Rupesh Raina (USA)

DAY 2: 8th August 2021

Session I: Newer Advances

India Time	Topic	Speaker
4:00pm - 4:30pm (25+5)	Fluid overload & Corrected Serum Creatinine	Rajit Basu (USA)
4:30pm - 5:00pm (25+5)	NINJA	Shina Menon (USA)
5:00pm - 5:30pm (25+5)	Neonatal Risk Stratification Scoring	Sidharth Sethi (India)

Session II: Newer therapies

India Time	Topic	Speaker
5:30pm - 6:00pm	Using Convection in Maintenance HD	Rukshana Shroff (UK)
6:00pm - 6:30pm	Extracorporeal Toxin Removal	Vijay Kher (India)
6:30pm - 7:00pm	Aqualex	David Askenazi (USA)
7:00pm - 7:30pm	CARPEDIEM	Claudio Ronco (Italy)
7:30pm - 8:00pm	HF 20	Francisco Flores (USA)
8:00pm - 8:30pm	SLED-f	Sidharth Sethi (India)
8:30pm - 9:00pm	NIDUS	Malcolm Coulthard (UK)
9:00pm - 9:30pm	Liposorber system	Rupesh Raina (USA) Joshua Zaritsky (USA)
9:30pm - 10:00pm	Continuous Flow Peritoneal Dialysis	Peter Nourse (South Africa)

Plenary Session

10:00pm - 10:30pm	Salt and Water: An Approach to Dysnatremias	Michael Moritz (USA)
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