

7th International Bedside Ultrasound Workshop in Pediatric Emergency, Neonatal and Intensive Care Medicine

Preliminary Program

Day two is divided into a **neonatology** and a **pediatrics** part - please pay attention to this when registering.

Physics and Fundamentals of Ultrasonography (online) => [Thomas Conlon](#) pre-congress

Schedule: day 1

08:30 AM	Sign-In
08:45 AM	Welcome and Introduction to Point Of Care UltraSound
09:00 AM	Abdominal Exam FAST and FAFF
09:30 AM	Thoracic Exam: Pneumonia, Pleural Effusion and Pneumothorax
10:00 AM	Shock and Hypotension
10:30 AM	Coffee Break
10:45 AM	Hands-On Skills (120 min)
12:45 PM	Lunch Break
01:30 PM	Basic Cardiac views
02:00 PM	Kidneys and Bladder
02:30 PM	Ocular Exam (Monitoring of Intracranial Pressure)
03:00 PM	Lung and Cardiac Cases
03:15 PM	Coffee Break
03:30 PM	Hands-On Skills (120 min)

Schedule: day 2 neonatology

07:45 AM	Sign-In
08:00 AM	LV Systolic Function Assessment/PDA
08:30 AM	Necrotizing enterocolitis (NEC)
09:00 AM	Cranial ultrasound (CUS) Part 1 Introduction
9:30 AM	Cranial ultrasound (CUS) Part 2 Pathologies
10:00 AM	Coffee Break
10:30 AM	Hands-On Skills (120 min)
12:30 PM	Lunch Break
01:15 PM	Systematic approach to the crashing infant
01:45 PM	Thoracic Exam: Lung Exam in newborn
02:15 PM	Approach to Lumbar puncture
02:30 PM	Vascular Access and Umbilical Venous Cannulation in Neonates
03:00 PM	Coffee Break
03:30 PM	Hands-On Skills (120 min)
05:30 PM	POCUS in your hospital
06:00 PM	End

Schedule: day 2 pediatrics

07:45 AM	Sign-In
08:00 AM	LV Systolic Function Assessment
08:30 AM	Interactive Cardiac + Lung Cases
09:00 AM	Acute Abdomen 1 - Appendicitis
9:30 AM	Vascular Access
10:00 AM	Coffee Break
10:30 AM	Hands-On Skills (120 min)
12:30 PM	Lunch Break
01:15 PM	Approach to Lumbar puncture
01:40 PM	Acute Abdomen 2 Intussusception, Volvulus
02:10 PM	Fracture
02:35 PM	Transcranial Doppler (Monitoring of Intracranial Pressure)
03:05 PM	Coffee Break
03:30 PM	Hands-On Skills (120 min)
05:30 PM	POCUS in your hospital
06:00 PM	End

Faculty – last Course

Maky Fraga MD, Neonatology at Children's Hospital of Philadelphia - Assistant Professor University of Pennsylvania (US)

Thomas Conlon MD, Critical Care Medicine at Children's Hospital of Philadelphia - Assistant Professor University of Pennsylvania (US) online lecture

Christie Glau MD, Anesthesiology and Critical Care Medicine at Children's Hospital of Philadelphia - Assistant Professor University of Pennsylvania (US)

Aaron E. Chen MD, Pediatric Emergency Medicine, Director of Emergency Ultrasound at Children's Hospital of Philadelphia - Assistant Professor University of Pennsylvania (US)

Annique Weise MD, Pediatric ICU and Neonatology at Children's Hospital Luzern (CH)

David Troxler MD, Pediatric Emergency Medicine at Children's Hospital Luzern (CH)

Rebecca Anderson MD, Pediatric ICU at Children's Hospital Zürich (CH)

Cornelia Hagmann MD, Neonatology at Children's Hospital Zürich - Professor University of Zürich (CH)

Sébastien Joye MD, Neonatology Children's Hospital Lausanne – University Hospital Lausanne - Assistant Professor University of Lausanne (CH)

Sabine Pallivathukal MD, Pediatric Cardiologist Children's Hospital Inselspital – University Hospital Bern (CH)

Tobias Krause MD, Pediatric Surgery at Children's Hospital Inselspital – University Hospital Bern (CH)

Sophie Jaisli MD, Neonatology at Children's Hospital Inselspital – University Hospital Bern (CH)

Fabian Keller MD, Neonatology at Children's Hospital Inselspital – University Hospital Bern (CH)

Sonja Fontana MD, Pediatric Emergency Medicine at Children's Hospital Zürich (CH)

Cesar Quinones MD, Pediatric Critical Care Medicine at Children's Hospital Inselspital – University Hospital Bern (CH)

Volker Umlauf MD, Pediatric Critical Care Medicine at Children's Hospital Inselspital – University Hospital Bern (CH)

Fabrizio Romano MD, Pediatric Emergency Medicine at Children's Hospital Inselspital – University Hospital Bern (CH)

Sara Schnyder MD, Pediatric Emergency Medicine at Children's Hospital Inselspital – University Hospital Bern (CH)

Steffen Schmidt MD, Pediatric Emergency Medicine at Children's Hospital Inselspital – University Hospital Bern (CH), Head of pediatric POCUS Switzerland (SVUPP)