

6th 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 => 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	Transcranial Doppler (Monitoring of Intracranial Pressure)
03:00 PM	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) term newborn Part 1
9:30 AM	cranial ultrasound (CUS) preterm newborn Part 2
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	Thoracic Exam: Lung Exam in newborn
02:05 PM	Vascular Access and Umbilical Venous Cannulation in Neonates
02:35 PM	Thoracic Exam: Lung Exam on the ventilator
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	Acute Abdomen 1 - appendicitis
08:30 AM	Interactive Cardiac + Lung Cases
09:00 AM	Vascular Access
9:30 AM	LV Systolic Function Assessment
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	Fracture
02:05 PM	Acute Abdomen 2 (intussusception, volvulus)
02:35 PM	Ocular Exam (Monitoring of Intracranial Pressure)
03:00 PM	Coffee Break
03:30 PM	Hands-On Skills (120 min)
05:30 PM	POCUS in your hospital
06:00 PM	End

Faculty confirmed

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)

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

Nicole Sekarski MD, Pediatric Cardiologist Children's Hospital Lausanne – Professor University Hospital Lausanne (CH)

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

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

Fabrizio Romano MD, Pediatric Emergency 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)

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)

Sébastien Joye MD, Neonatology Children's Hospital Lausanne – University Hospital Lausanne (CH)

Sabine Pallivathukal MD, Pediatric Cardiologist 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)

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