

6th International Bedside Ultrasound Workshop in Pediatric Emergency, Neonatal and Intensive Care Medicine

Final 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 => Sara Schnyder |
| 09:30 AM | Thoracic Exam: Pneumonia, Pleural Effusion and Pneumothorax => Sonja Fontana |
| 10:00 AM | Shock and Hypotension => Fabrizio Romano |
| 10:30 AM | Coffee Break |
| 10:45 AM | Hands-On Skills (120 min) |
| 12:45 PM | Lunch Break |
| 01:30 PM | Basic Cardiac views => Christie Glau |
| 02:00 PM | Kidneys and Bladder => Volker Umlauf |
| 02:30 PM | Transcranial Doppler (Monitoring of Intracranial Pressure) => Rebecca Anderson |
| 03:00 PM | Cases |
| 03:15 PM | Coffee Break |
| 03:30 PM | Hands-On Skills (120 min) |

Schedule: day 2 neonatology

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|-----------------|---|
| 07:45 AM | Sign-In |
| 08:00 AM | LV Systolic Function Assessment/PDA => Sébastien Joye |
| 08:30 AM | Necrotizing enterocolitis (NEC) => Sophie Jaisli |
| 09:00 AM | Cranial ultrasound (CUS) Part 1 Introduction => Fabian Keller |
| 9:30 AM | Cranial ultrasound (CUS) Part 2 Pathologies => Cornelia Hagmann |
| 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 => Maky Fraga |
| 01:45 PM | Thoracic Exam: Lung Exam in newborn => Sébastien Joye |
| 02:15 PM | Approach to Lumbar puncture => Annique Weise |
| 02:30 PM | Vascular Access and Umbilical Venous Cannulation in Neonates => Maky Fraga |
| 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

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|-----------------|---|
| 07:45 AM | Sign-In |
| 08:00 AM | LV Systolic Function Assessment => Cesar Quinones |
| 08:30 AM | Interactive Cardiac + Lung Cases => Sabine Pallivathukal / Fabrizio Romano |
| 09:00 AM | Acute Abdomen 1 - Appendicitis => Steffen Schmidt |
| 9:30 AM | Vascular Access => Fabrizio Romano |
| 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 => Sara Schnyder |
| 01:40 PM | Fracture => David Troxler |
| 02:05 PM | Acute Abdomen 2 Intussusception, Volvulus => Tobias Krause |
| 02:35 PM | Ocular Exam (Monitoring of Intracranial Pressure) => Aaron E. Chen |
| 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 - 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) 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)

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