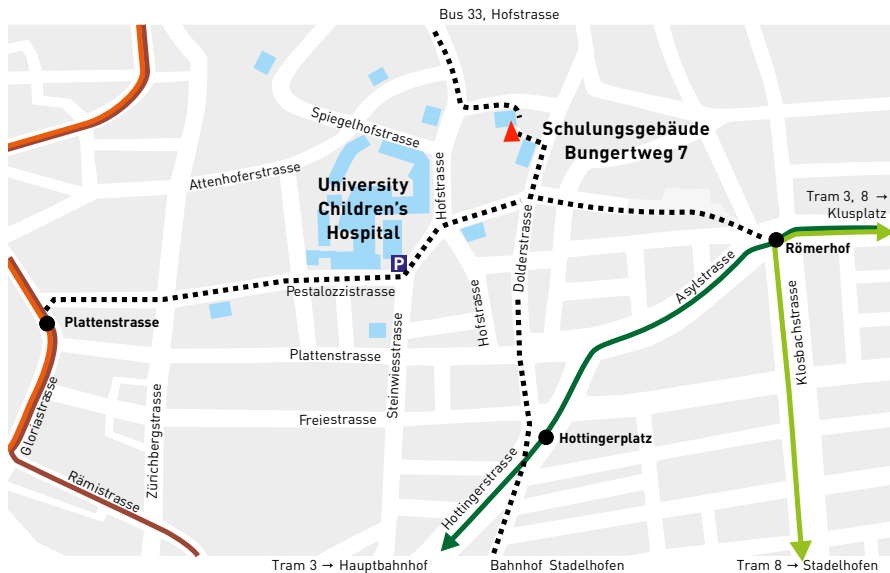


Neonatal cranial ultrasound



How to find us

From the main railway station

- Tram 3: towards Klusplatz to Hottingerplatz stop*
- Tram 6: towards Zoo to Platte stop*

From Stadelhofen

- Tram 8: towards Klusplatz to Römerhof stop*

*The children's hospital is roughly a 10-minute walk away from these stops.



Neonatal cranial ultrasound course

The Basics and Advanced

Learning objectives:

This course covers the basic levels of neonatal cranial ultrasound imaging (Day 1) and will also serve as a great foundation for the advanced user (Day 2).

Target audience

(max. 20 participants, minimum 15 participants):

Neonatologists, paediatricians with interest in neonatology

Course fee:

CHF 500.- for both days,
CHF 250.- for one day

Credits:

- SGP 7
- SGN 7
- SGR 7

Three experts in this field lead the course:

- PD Dr. med. Cornelia Hagmann (Children's University Hospital Zurich)
- Professor Dr.med. Anita C. Truttman (Centre Hospitalier Universitaire Vaudois)
- Dr. med Raimund Kottke (Children's University Hospital Zurich)

Course location:

Children's University Hospital of Zurich, BU7.V05, Bungertweg 7, 8021 Zurich

Registration and enquiries:

Yvonne Maier, secretary of the Department of Pediatric Intensive Care and Neonatology, Children's University Hospital, Zurich, yvonne.maier@kispi.uzh.ch

21.November 2019

09:00 Welcome

- **Standard views on cUS, anatomy**
A. Truttmann
- **Additional acoustic window**
C.Hagmann

11:00 - 11:15 Coffee break

- **Brain development and common variants**
A. Truttmann
- **Doppler measurements**
R. Kottke

12:30 - 13:30 Lunch break

- **Scanning session (one hour)**
All
- **Intraventricular haemorrhage in preterm infants**
A. Truttmann

15:30 - 15:45 Coffee break

- **Posthaemorrhagic ventricular dilatation**
A. Truttmann
- **Cerebellar haemorrhage**
C.Hagmann

22.November 2019

09:00 Welcome

- **Hypoxic ischaemic encephalopathy**
C. Hagmann
- **Perinatal arterial stroke and sinous venous thrombosis**
C. Hagmann

11:00 - 11:15 Coffee break

- **White matter injury of prematurity**
C.Hagmann
- **Central nervous system infections**
A. Truttmann

12:30 - 13:30 Lunch break

- **Scanning session (one hour)**
All
- **Congenital brain malformations**
A. Truttmann

16:30 - 17:00

Feedback and certificates
All