

Information

Organization

Department of Neurosurgery
PD Dr. Lennart Stieglitz
Dr. Markus Oertel
Frauenklinikstrasse 10
8091 Zurich, Switzerland
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Credits

SCKC 5 credits granted
SGNC 4 credits granted

Speakers

Prof. Dr. Luca Regli
Department of Neurosurgery
University Hospital Zurich

Dr. Stefan Altermatt
Department of Pediatric Surgery
Children's Hospital Zürich

PD Dr. Marwan El Koussy
Department of Neuroradiology
University Hospital Berne

Dr. Markus Oertel
Department of Neurosurgery
University Hospital Zurich

PD Dr. Lennart Stieglitz
Department of Neurosurgery
University Hospital Zurich

Venue

University Hospital Zurich
Kurszimmer Nord 1 C 301
Frauenklinikstrasse 10
8091 Zurich

Directions

Tramline 6,9,10 to tram stop
ETH/Universitätsspital

Registration

Until November 5, 2017 at
Veronika.Spielmann@usz.ch
Registration free of charge



Department of Neurosurgery

Hydrocephalus Experts Meeting

Wednesday, November 8, 2017
13:00 - 18:00 h
Kurszimmer Nord 1 C 301
University Hospital Zurich

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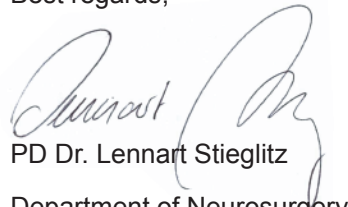
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Zürich

Dear colleagues


Diagnosis and treatment of hydrocephalus is nowadays well-established and one of the most commonly performed procedures in daily neurosurgical practice. Although considered an „easy surgery“, there are some patients in which the treatment is not as simple and successful as it should be and still, complications are frequent and might be severe.

We invite you to take part in our symposium on hydrocephalus to get yourself up-to-date with current developments and strategies and to define, together with our faculty, optimal approaches to prevention and management of complications.

Best regards,



PD Dr. Lennart Stieglitz
Department of Neurosurgery
Zurich University Hospital



Dr. Markus Oertel
Department of Neurosurgery
Zurich University Hospital

- 13:00 h** **Welcome** - Luca Regli
- 13:10 h** **Pathogenesis and treatment of hydrocephalus**
Chairs: Lennart Stieglitz, Markus Oertel
Pathogenesis and classification of hydrocephalus - Lennart Stieglitz
History of hydrocephalus and its treatment - Markus Oertel
Variety and advantages/disadvantages of shunt systems - Lennart Stieglitz
- 14:00 h** **Demonstration and discussion of the function of different shunt valves in a simulator**
- 15:00 h** **Coffee break**
- 15:30 h** **Round-table discussion of major problems in hydrocephalus treatment**
Chairs: Stefan Altermatt, Marwan El Koussy
Recommendations for screening and follow-up
Challenges in very small patients
Prevention of shunt infection
Recommendations for suspected shunt dysfunction
Overdrainage through siphoning effect
Underdrainage in NPH patients
Hydrocephalus and pregnancy
- 18:00 h** **Wrap-up and Apéro**