

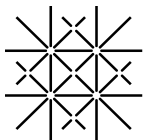
SYNS



NEURO ENDOSCOPY

PROGRAM BOOKLET

25th-26th June 2024
*Anatomisches Institut,
University of Basel*



**Universität
Basel**



OUR MISSION

The Swiss Young Neurosurgeons Society (SYNS) is dedicated to the continuing improvement of the neurosurgical training program for residents and young consultants in Switzerland.

We were founded in 2005 by a handful of young residents striving to achieve a high standard of specialty training by organising focused talks, symposiums and hands-on courses. Our aim is to enhance learning and foster professional development in the field of neurosurgery while bringing together young doctors from all over the country. As of 2011, SYNS is recognised as a registered no-profit society by Swiss law.



Nicolas Poletti
President



Caterina Mollica
Vice President

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Swiss Young
Neurosurgeons
Society

FACULTY

SPINE

Prof Jean-Yves Fournier

Hôpital du Valais

Dr Adrien May

Hôpitaux Universitaires Genève

Dr Stefan Motov

Kantonsspital St.Gallen

Dr Alexandre Simonin

Hôpital du Valais

Dr Morten Wasner

Universitätsspital Basel

CRANIAL

Dr Yves Brand

Kantonsspital Graubünden

Prof Luigi Maria Cavallo

Policlinico di Napoli Federico II

Prof Raphael Guzman

Universitätsspital Basel

Prof Robert Reisch

ENDOMIN Zentrum, Klinik Hirslanden Zurich

Dr Michel Röthlisberger

Universitätsspital Basel

Prof Jehuda Soleman

Universitätsspital Basel

Day 1 - SPINE

Tuesday, 25.06.2024

MONOPORTAL MODULE

Location	Bibliothek
08:00 - 08:10	Registration and Welcome
08:10 - 08:20 Stefan Motov	Common session - Introduction to endoscopy, mono vs biportal
08:20 - 09:20	Student-directed learning
09:20 - 10:00	Hands-on I - Endobox
10:00 - 10:15	Coffee Break
10:15 - 11:45	Hands-on II - Realistic spine model
11:45 - 12:45	Lunch Break
12:45 - 14:15	Hands-on III - Realistic spine model
14:15 - 14:45 Alexandre Simonin	Workshop Case discussion and possible complications
14:45 - 15:00	Coffee Break
15:00 - 16:30	Hands-on IV - Realistic spine model
16:30 - 17:30 Jean-Yves Fournier	Tips & tricks, closing remarks

BIPORTAL MODULE

Location	Bibliothek and Seminarraum
08:00 - 08:10	Registration and Welcome
08:10 - 08:20 Stefan Motov	Common session - Introduction to endoscopy, mono vs biportal
08:20 - 09:20	Student-directed learning
09:20 - 10:00	Hands-on I - Endobox
10:00 -10:15	Coffee Break
10:15 - 11:45	Hands-on II - Realistic spine model
11:45 - 12:45	Lunch Break
12:45 - 14:15	Hands-on III - Realistic spine model
14:15 - 14:45 Adrien May	Workshop Case discussion and possible complications
14:45 - 15:00	Coffee Break
15:00 - 16:30	Hands-on IV - Realistic spine model
16:30 - 17:30 Jean-Yves Fournier	Tips & tricks, closing remarks

DAY 2 - CRANIAL

Wednesday, 26.06.2024

08:00 - 08:10

Registration and Welcome

LECTURE SESSION I

08:10 - 08:40

**Michel Röthlisberger
& Yves Brand**

Trans-nasal endoscopic approach and anatomy

08:40 - 09:00

Luigi Maria Cavallo

Extended endoscopic approach

09:00 - 09:20

Coffee Break

WET LAB SESSION I

09:20 - 09:50

**Michel Röthlisberger
& Yves Brand**

Hands-on I : Handling the endoscope

09:50 - 12:00

**Röthlisberger, Brand,
Cavallo, Reisch**

Hands-on II: trans-nasal endoscopic approach

12:00 - 12:45

Lunch Break

LECTURE SESSION II

12:45 - 13:05

Jehuda Soleman

Basic endoscopic principles - system, setting and pitfalls

13:05 - 13:25

Raphael Guzman

Hydrocephalus: ETV + CPC and intracranial cysts fenestration

13:25 - 13:45
Robert Reisch

Intraventricular tumors and
endoscopic management

WET LAB SESSION II

14:00 - 16:30

**Jehuda Soleman, Luigi Maria Cavallo,
Raphael Guzman, Robert Reisch**

Station 1

Anatomy

Station 2

ETV/Septostomy

Station 3

Tumor aspiration

Station 4

Ventricular catheter

Station 5

EMINENT-ICH

16:45 - 17:00

Closing remarks

FACULTY

SPINE



Jean-Yves Fournier



Adrien May



Stefan Motov



Alexandre Simonin



Morten Wasner

CRANIAL



Yves Brand



Luigi Maria Cavallo



Raphael Guzman



Robert Reisch

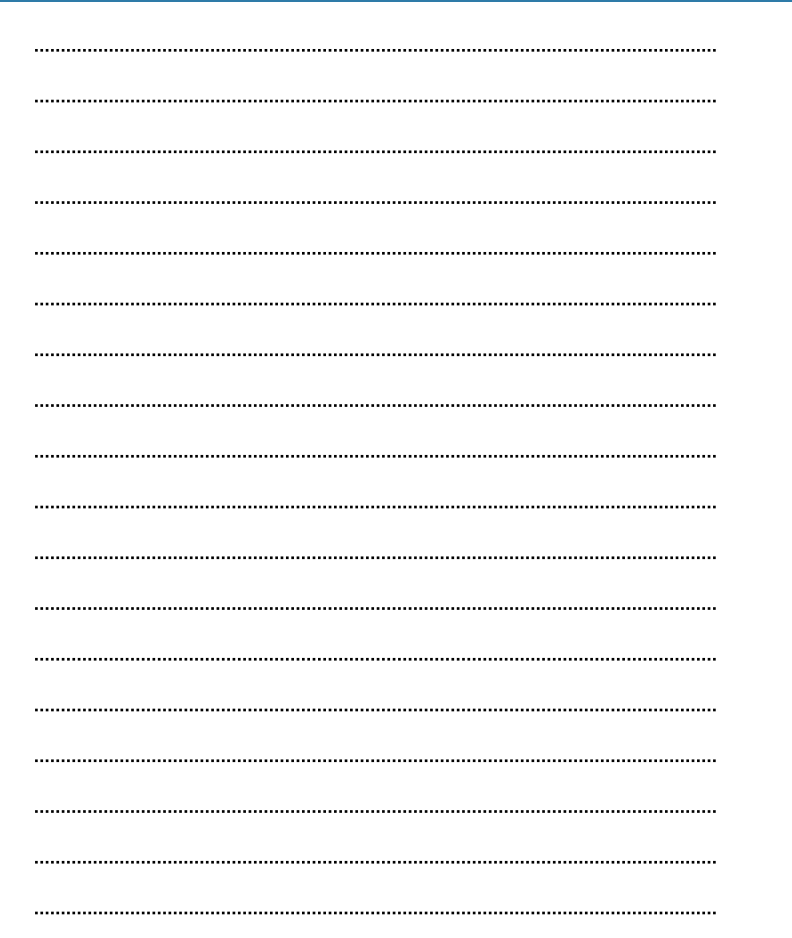


Michel Röthlisberger



Jehuda Soleman

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