

SYNS

Neuro- Oncology



October 7th-9th 2022
13th SYNS Symposium

Mövenpick Hotel
Basel

Shortcuts

Philippe Bijlenga	PB
Hugues Duffau	HD
Amir El Rahal	AeR
Stephan Frank	SF
Raphael Guzman	RG
Sandro Krieg	SK
Christian Lechtenböher	CL
Francesco Marchi	FM
Maria Licci	ML
Luigi Mariani	LM
Torstein Meling	TM
Alessia Pica	AP
Marios Psychogios	MP
Susanne Rogers	SR
Katrin Scheinemann	KSh
Stephan Schön	SS
Gerrit A. Schubert	GS
Philippe Schucht	PS
Kathleen Seidel	KSe
Mukesch J. Shah	MSh
Jehuda Soleman	JS
Martin Stienen	MS
Roger Stupp	RS
Charles Teo	CT
Alexandra Todea	AT

About

The Swiss Young Neurosurgeons Society (SYNS) is dedicated to the continuous 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 organizing focused talks, symposiums and hands-on courses. Our aim is to increase learning and inspiration in the field of neurosurgery while bringing together young minds from all over the country. As of 2011 SYNS carries the status of a registered non-profit society by Swiss law.



Partners



Health Solutions & Support



Schweizerische Gesellschaft
für Neurochirurgie

contact@syms.ch
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Friday 07.10.2022

09:00 – 09:30 Registration and welcome

SESSION I - CLASSIFICATION / RADIOLOGY

09:30 – 10:00 Update on the WHO 2021 Brain Tumor Classification SF

10:05 – 10:35 Basic imaging of brain tumors MP

10:40 – 11:05 Coffee Break

11:10 – 11:30 Advanced imaging of brain tumors AT

11:35 – 12:00 Case discussion: differential diagnosis in radiology MP

12:00 – 13:30 Lunch

SESSION II - GLIOMA

13:35 – 14:05 From low grade glioma to white matter pathways HD

14:10 – 14:40 Connectomics CT

14:45 – 15:15 High grade gliomas: current state of the art PS

15:20 – 15:50 Minimally invasive tumor surgery of the brain CT

15:55 – 16:15 How I do it: surgical management of brainstem tumors CT

16:20 – 16:40 Coffee Break

16:45 – 17:30 SYNS General Assembly

17:45 – 18:30 Workshop w/ Brainlab: Mixed Reality PB

20:00 Course Dinner at Restaurant Krafft

KRAFFT BASEL.



Saturday 08.10.2022

SESSION III - INTERDISCIPLINARY SESSION SFCNS/YouClin/SYNS ADJUVANT TREATMENT / METASTASES / RADIOTHERAPY

09:00 – 09:20 Intraoperative neurophysiological monitoring and mapping to guide brain tumor surgery KSe

09:25 – 09:50 Adjuvant treatment of adult glioma RS

09:55 – 10:20 Upcoming treatment modalities RS

10:25 – 10:45 Case discussion: multidisciplinary management AeR

10:50 – 11:20 Coffee Break

11:25 – 11:55 Surgery of brain metastases FM

12:00 – 12:20 Radiosurgery/Radiotherapy for brain metastases: when and how AP

12:25 – 12:45 Radio-oncology: a review of the different treatment modalities SR

12:50 – 13:10 Radiosurgery for spinal tumors SR

13:15 - 14:25 Lunch

SESSION IV - MENINGIOMA / SCHWANNOMA / PEDIATRICS

14:30 – 14:50 Supra- and infratentorial pediatric brain tumors RG

14:55 – 15:25 Adjuvant treatment of pediatric brain tumors and follow-up KSh

15:30 – 15:55 Case discussion: pediatric brain tumors ML

16:00 – 16:25 Coffee Break

16:30 – 16:50 Vestibular schwannoma: current state of the art LM

16:55 – 17:10 Meningioma basics GS

17:15 – 17:35 Meningiomas of the skull base TM

18:00 – 19:00 *SYNS Team Building Activity*

20:00 Course Dinner at Restaurant Teufelhof

DER TEUFELHOF BASEL

22:30 Rooftop After-Dinner at Mirador

Mirador



Sunday 09.10.2022

9:00 – 10:00 *Mock-up FMH Exam Session*

MS/ML/
AeR

SESSION V - TUMORS OF THE SELLAR & PINEAL REGION

10:00 – 10:20 Tumor of the sellar region

MSh

10:25 – 10:45 Tumor of the pineal region

JS

10:50 – 11:20 Case discussion: surgical approach to deep
midline tumors

PS

11:25 – 11:50 Coffee Break

SESSION VI - TUMORS OF THE SPINE

11:55 – 12:10 Imaging of spinal tumors

CL

12:15 – 12:30 Adult extradural tumors of the spine

MS

12:35 – 12:50 Adult intradural tumors of the spine

SK/MS

12:55 – 13:10 Primitive tumors of the spine

SK

13:15 – 13:30 Case discussion: surgical management of spine
tumors

SS

13:30 - 14:00 Course end

**MÖVENPICK**
HOTEL BASEL

