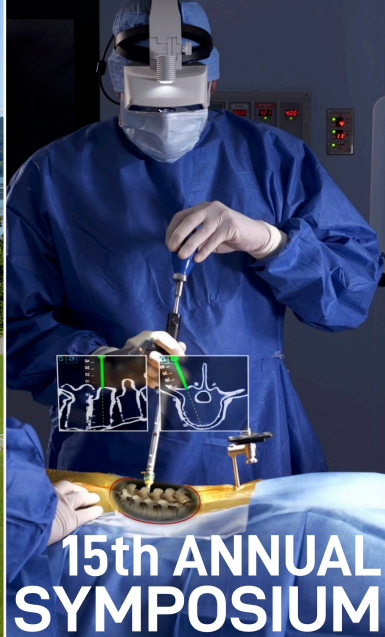




SPINE 15th ANNUAL SYMPOSIUM

PROGRAM BOOKLET

27th-29th September 2024

*Schweizer Paraplegiker-Zentrum, Nottwil
Hotel & Conference Center Sempachersee*



Swiss Young
Neurosurgeons
Society

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.



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President



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Prof Constantin Schizas
Clinique Cecil Hirslanden

Prof Jehuda Soleman
Universitätsspital Basel

DAY 1 - DEGENERATIVE

Friday, 27.09.2024

09:00 - 09:30

Registration and Welcome

SESSION I - LUMBAR

09:30 - 09:50

Schizas

Degenerative pathology and lumbar spinal stenosis

09:50 - 10:10

Fournier

Lumbar disc herniation: from micro- to endoscopy

10:10 - 10:30

Hägler

Discopathy and posterior lumbar fusion (TLIF-PLIF)

10:30 - 10:50

Molliqaj

Anterior and lateral approaches (ALIF, XLIF, OLIF)

10:50 - 11:10

Pötzel

Does balance and alignment of the spine matter? Decision making in adult spine deformity

11:10 - 11:30

Mehrkens

Sacral and iliac screws

11:30 - 12:00

Coffee break

CASE DISCUSSION

12:00 - 12:10

May

Case presentation

12:10 - 12:50

Discussion in groups

12:50 - 13:10

Solution and discussion

13:10 - 13:50

Lunch

SESSION II - CERVICAL

13:50 – 14:10 Fournier	Cervical posterior approach (laminoplasty, Frykholm)
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14:10 – 14:30 Hägler	Anterior cervical discectomy: ACDF and ACDA
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14:30 – 14:40 Bertulli	ACDF: plate or not to plate
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14:40 – 15:00 Fiechter	Impact of navigation on the posterior cervical spine: A shift to MIS
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15:00 – 15:20 May	Cervical myelopathy
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15:20 – 15:50	Coffee break
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CASE DISCUSSION

15:50 – 16:00 Jaszcuk	Case presentation
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16:00 – 16:45	Discussion in groups
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16:45 – 17:10	Solution and discussion
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19.00	Dinner
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DAY 2 - TRAUMA

Saturday, 28.09.2024

08.30-09.30

Mock exam

SESSION I - CERVICAL & THORACO-LUMBAR

09.30 – 09.50

Jost

C0-C1-C2 anatomy, stability & fractures

09.50 – 10.10

Harms

C0-C1-C2: screwing techniques

10.10 – 10.30

Jost

AO spine classification review

10.30 – 10.50

Harms

Posterior cervical screws (C3-C7): lateral mass vs pedicle

10.50 – 11.10

Moser

Anterior cervical approaches in trauma

11.10 – 11.30

Lange

Surgical strategies for thoraco-lumbar fractures

11.30 – 11.50

Coffee break

11.50 – 12.10

Lange

Sacral fractures: classification, surgical options and decision making

CASE DISCUSSION

12.10 – 12.20

Giamundo

Case presentation

12.20 – 12.50

Discussion in groups

12.50 – 13.00

Solution and discussion

13.00 – 14.10

Lunch

14.10 – 14.30 Bruder	OF classification & treatment decisions
14.30 – 14.50 Moser	Basic techniques: vertebroplasty vs kyphoplasty (balloon & armored)
14.50 – 15.10 Bruder	Screws in osteoporotic bone: when and how?

SESSION II - SPINAL CORD

15.10 – 15.30 Bertulli	Spinal cord anatomy
15.30 – 15.50 Ringel	Treatment of traumatic spinal cord injury
15.50 – 16.10 Ringel	Trauma in instrumented patients
16.10 – 16.30	Coffee break

CASE DISCUSSION

16.30 – 16.40 Lange	Case presentation
16.40 – 17.10	Discussion in groups
17.10 – 17.20	Solution and discussion
17.30 – 18.15	General Assembly SYNS
19.30	Dinner

DAY 3 - TUMORS & INFECTION

Sunday, 29.09.2024

SESSION I - TUMORS

09.30 – 09.50

Chiappini

Spinal metastases

09.50 – 10.10

Meyer

Intradural and intramedullary tumors

CASE DISCUSSION

10.10 – 10.20

Case presentation

10.20 – 10.50

Discussion in groups

10.50 – 11.00

Solution and discussion

11.00 – 11.30

Coffee break

SESSION II - INFECTIONS

11.20 – 11.40 Meyer	Spondylodiscitis: operative vs conservative management
11.40 – 12.00 Metin	Postoperative infection
12.00 – 12.20 Soleman	Dysraphism
12.20 - 12.40	Final remarks

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PARTNERS



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S P I N E A R T



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