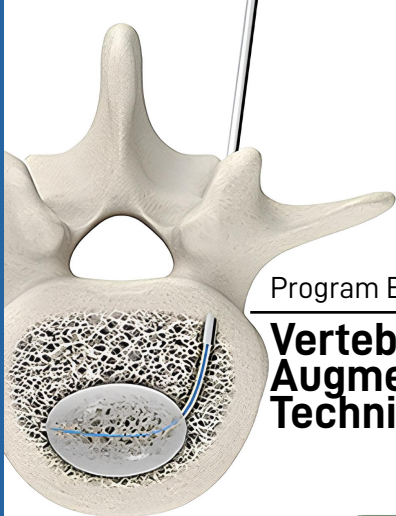
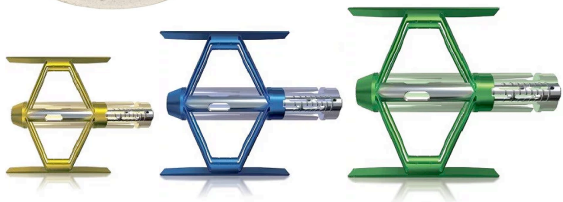


SSYNS



Program Booklet

Vertebral Augmentation Techniques



2nd annual
Compression Fracture Workshop

24th May 2024
Kursraum, University of Fribourg
Building MED 16



UNIVERSITÉ DE FRIBOURG
UNIVERSITÄT FREIBURG

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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FACULTY

RESIDENT FACULTY

Prof. tit. clin. Gianluca Maestretti

HFR Fribourg

Dr med. Daniele Valsecchi

HFR Fribourg

Dr med. Fatos Ramadani

HFR Fribourg

Dr med. Philippe Otten

Clinique Générale Ste-Anne – HFR Fribourg

Dr med. Julien Galley

HFR Fribourg

GUEST FACULTY

Prof. Alessandro Cianfoni

Ente Ospedaliero Cantonale Lugano

Dr med. Marian Simko

Centre d'Imagerie Médicale Fribourgeois

Dr med. Sébastien Lévy

Clinique la Prairie, Clarens

MORNING PROGRAM

Friday, 24.05.2024

09:00 - 09:30 **Registration**

INTRODUCTION

09:30 - 09:40
Gianluca Maestretti Welcome and course presentation

09:40 - 09:55
Julien Galley Introduction on anatomical and radiological landmarks

09:55 - 10:10
Gianluca Maestretti Compression fractures: classification and surgical indications

SESSION I - UPDATES ON VERTEBRAL AUGMENTATION TECHNIQUES

10:10 - 10:20
Marian Simko Vertebroplasty

10:25 - 10:35
Sébastien Lévy Balloon kyphoplasty

10:40 - 10:50
Fatos Ramadani Tektona

10:55 - 11:05
Alessandro Cianfoni Stent augmentation

11:10 - 11:20
Daniele Valsecchi Spinejack: state of the art

11:25 - 11:45 **Coffee Break**

11:45 - 12:00

Gianluca Maestretti

Cement: state of the art

SESSION II - COMPRESSION FRACTURES: OPEN DISCUSSION

Expert Panel

**Gianluca Maestretti, Alessandro Cianfoni,
Philippe Otten & Marian Simko**

12:00 - 12:05

Case presentation

12:05 - 12:25

Expert round table

12:25 - 12:30

Case solution

12:30 - 12:45

Discussion

12:45 - 14:00

Lunch Break

AFTERNOON PROGRAM

Friday, 24.05.2024

SESSION III - LIVE SURGERY

14:00 - 15:30

Surgical case

Gianluca Maestretti Live from the operating room

SESSION IV - HANDS-ON TRAINING, SURGICAL SIMULATOR

Station 1

Transpedicular approach & visual trajectory

15:30 -16:45

3 Groups

20 min rotations

Station 2

Cement injection

Station 3

Hands-on kyphoplasty

16:45 - 17:00

Closing Remarks

FACULTY (ctd.)



Gianluca Maestretti



Daniele Valsecchi



Fatos Ramadani



Philippe Otten



Julien Galley



Alessandro Cianfoni



Marian Simko



Sébastien Lévy



Partners



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