



SCHWEIZERISCHE GESELLSCHAFT FÜR NEUROCHIRURGIE
SOCIÉTÉ SUISSE DE NEUROCHIRURGIE
SOCIETÀ SVIZZERA DI NEUROCHIRURGIA
SWISS SOCIETY OF NEUROSURGERY

www.swissneurosurgery.ch

9th Meeting

NEUROspine

How to improve the state of the art in spinal surgery?

Program

February 28, 2019 | Bern Kursaal

neurospine2019.congress-imk.ch

Supported by

SFGNS Swiss Federation of
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SGS Schweizerische Gesellschaft für Spinale Chirurgie
Société Suisse de Chirurgie Du Rachis
Società Svizzera di Chirurgia Spinale
Swiss Society of Spinal Surgery

Welcome to the 9th NEUROspine Meeting



Dear colleagues

We are proud to announce the 9th NEUROspine Meeting, the advanced course of the Swiss Society of Neurosurgery SSNS, which is supported by the Swiss Spine Institute, the Swiss Society of Spinal Surgery (SGS) and the Swiss Federation of Clinical Neuro Societies SFCNS. On behalf of the organizing committee, we would like to warmly welcome you to the Kursaal in Berne on February 28, 2019.

The upcoming meeting will cover several topics, from basic science to hard core surgery. In the morning, we will cover chronic pain and neurostimulation. This year's 9th NEUROspine Meeting holds a joint session with AO-Spine and the Swiss Spine Institute, which will highlight "anterior lumbar instrumentation" for degenerative lumbar disease.

In the afternoon, we will analyze the relationship between spine and access surgeon by a video session with Rick Guyer and Sandy Moore from the Texas Back Institute. In addition, Rick Guyer will talk about problems of adoption in the USA from the disc arthroplasty and the total disc prosthesis. In the last session, a discussion about diagnosis and management of sacroiliac joint syndrome will be held.

The attractive program should catch the attention of neurosurgeons and orthopedic surgeons with a strong interest in spine surgery, but also anesthesiologists, neurologists, rheumatologists, interventional radiologists, chiropractors, physiotherapists and osteopaths.

We look forward to welcoming you in Berne.

Sincerely yours,



Professor Adrian Merlo, MD
On behalf of the Scientific Committee

Registration
neurospine2019.congress-imk.ch

Date Thursday, February 28, 2019

Venue Kursaal Bern | Room Sopra Grande
Kornhausstrasse 3, 3000 Berne, CH
www.kursaal-bern.ch

Audience The NEUROspine meeting is addressed to neurosurgeons and orthopedic surgeons with a strong interest in spine surgery, but also anesthesiologists, neurologists, rheumatologists, interventional radiologists, chiropractors, physiotherapists, and osteopaths.

Scientific committee Prof. Andreas Raabe, MD, Berne, CH (President SSNS)
Christian Etter, MD, Aarau, CH
PD Oliver Hausmann, MD, Lucerne, CH
PD Gregory Jost, MD, Basel, CH
Prof. Adrian Merlo, MD, Berne, CH (President Scientific Committee)
PD François Porchet, MD, Zurich, CH
PD Enrico Tessitore, MD, Geneva, CH

Credits Swiss Neurological Society: 6 credits
Swiss Society of Neurosurgery: 3 credits
Swiss Society of Orthopaedics and Traumatology: 4 credits
Swiss Society for Interventional Pain Management: 2 credits

Professional Congress Organizer (PCO) **IMK** Institute for medicine and communication Ltd
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Phone: +41 61 271 35 51 | Fax: +41 61 271 33 38
www.imk.ch | congress@imk.ch

Website neurospine2019.congress-imk.ch

Registration and fees (CHF) Please register online via the congress website.

	Early bird until February 10, 2019	After February 11, 2019
Member physicians SSNS	CHF 200	CHF 250
Non-member physician	CHF 250	CHF 300
Residents	CHF 100	CHF 150

Cancellation Policy **IMK** must be informed about cancellations in written form. Until February 10, 2019 we will be able to reimburse 50% of the congress fees or 50% of the congress fees will be reinforced. After February 11, 2019 no refunds will be possible.

Morning session

Neurostimulation and Lumbar Spinal Disease

09:00 **Welcome Address**
Adrian Merlo, Praxis für Neurochirurgie & Hirslanden Kliniken, Berne, CH

09:00–10:30 **Session I: Chronic Pain – Neurostimulation**

Chairs Ralph Binggeli, Berne, CH; Andreas Raabe, Berne, CH

09:00–09:20 **Brain Imaging in Chronic Pain**
Petra Schweinhardt, Universitätsklinik Balgrist, Zurich, CH

09:20–09:40 **Drug design and addiction– the case of oxycodone**
Elena Neumann, Universität & ETH, Zurich, CH

09:40–10:00 **The role of frequency in neurostimulation for chronic pain**
Gernot Surges, Medizinisches Versorgungszentrum der
Barmherzigen Brüder Trier, DE

10:00–10:20 **Chronic pain and neurostimulation: indications and results**
Faycal El Majdoub, Krankenhaus Köln-Merheim, DE

10:25–10:55 *Coffee break in the industrial exhibition*

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11:00–12:25 **Session II, Part I: Anterior Approach to Lumbar Spinal Disease**

Chairs Max Aebi, Berne, CH; Martin Baur, Nottwil, CH

11:00–11:10 **Anterior approach to the lumbar spine – surgical anatomy**
Thomas Hofstetter, Hirslanden Klinik Aarau, CH

11:10–11:25 **35 years of experience with ALIF**
Etienne Laloux, Centre Hospitalier Universitaire Dijon Bourgogne, FR

11:25–11:40 **When restoring sagittal alignment becomes reality**
Finn Bjarke Christensen, FBC Devices ApS, Risskov, DK

11:40–11:55 **Lumbar Arthroplasty : complications and revision strategy**
Gianluca Maestretti, Hôpital fribourgeois, CH

11:55–12:10 **Lower urinary tract symptoms and dysfunction
after spine surgery**
Ulrich Mehnert, Universitätsklinik Balgrist, Zurich, CH

12:10–12:25 **Sexual function following anterior approach to the lumbar spine**
Oliver Hausmann, Hirslanden Klinik St. Anna, Lucerne, CH

12:30–13:30 *Lunch in the industrial exhibition*

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Afternoon session

Lumbar Spinal Disease and Symptomatic Sacroiliac Joint

13:30–15:30

Session II, Part II: Anterior Approach to Lumbar Spinal Disease

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Joint Session Neurospine IX 2019

Chairs

Christian Etter, Aarau, CH; Gregory Jost, Basel, CH

13:30–13:45

Why I prefer the posterior approach

Duccio Boscherini, Clinique La Source, Lausanne, CH

13:45–14:00

The anterior approach: perfect interaction with the access surgeon is the key to successful surgical intervention

Rick Guyer, Texas Back Institute, Dallas, US | [Livestream](#)

14:00–14:15

The anterior approach: the role of the access surgeon

Sandy Moore, Texas Back Institute, Dallas, US | [Livestream](#)

14:15–14:30

Total lumbar disc prosthesis: problems of adoption in the States

Rick Guyer, Texas Back Institute, Dallas, US | [Livestream](#)

14:30–14:45

Concept and biomechanics of viscoelastic arthroplasty

Jean-Yves Lazennec, Hôpital Pitié-Salpêtrière, Paris, FR

14:45–15:00

Comparison between mechanical and viscoelastic prostheses

Svante Berg, Stockholm Spine Center, SE

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15:00–15:30

Case presentation with e-voting

Martin Baur, Schweizer Paraplegiker-Zentrum, Nottwil, CH

Christian Etter, Hirslanden Klinik Aarau, CH

Gregory Jost, Universitätsspital Basel, CH

Enrico Tessitore, Hôpitaux Universitaires de Genève, CH

15:30–16:00

Coffee break in the industrial exhibition

16:00–17:00

Session III: Symptomatic Sacroiliac Joint – Diagnosis, Conservative and Invasive Treatment

Chairs

Martin Sailer, Berne, CH; Enrico Tessitore, Geneva, CH

16:00–16:30

Diagnosis and management of sacroiliac joint syndrome

Clément Werner, Ortho Clinic Zurich, CH

16:30–17:00

Clinical experience with fusion of sacroiliac joint

Martin Jäger, Kantonsspital Aarau, CH

17:00

Closing remarks

Adrian Merlo, Praxis für Neurochirurgie & Hirslanden Kliniken, Berne, CH

Speakers and Chairs

Prof. Max Aebi, MD
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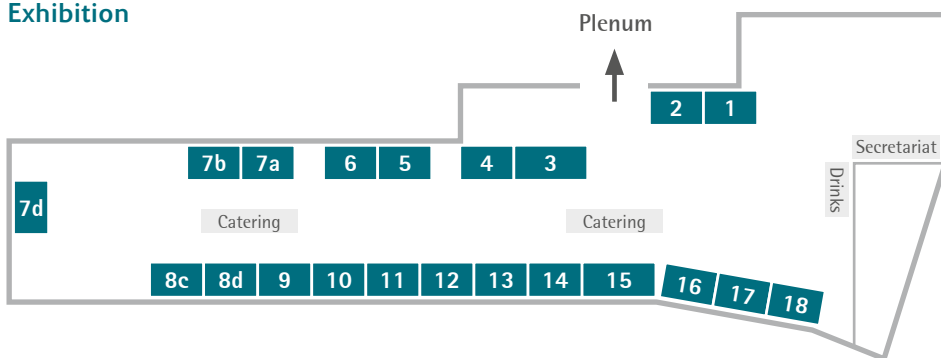
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4th SFCNS Congress

Swiss Federation of Clinical Neuro-Societies

October 23 - 25, 2019

SwissTech Convention Center, EPFL
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