

SCOLIOSIS RESEARCH SOCIETY
Spine Deformity Solutions: A Hands-On Course
June 10-12, 2026 | Brno, Czechia
in collaboration with EUROSPINE

PRELIMINARY PROGRAM

MEETING OVERVIEW

Meeting Description

The Hands-On Course will provide an opportunity for participants to expand their knowledge and improve their skills through training and discussions with leading spinal deformity surgeons from around the world. Registration is limited to ensure that every participant can closely interact with faculty, small group interaction for better learning, and opportunities for hands-on work. Ten hours of the course will be devoted to lab work. Topics and lab sessions will cover all anatomic areas of the spine with focus on instrumentation and complex corrective procedures. There will be an evening of case based discussions followed by 4 half day modules,

Learning Outcomes/Objectives

As a result of participating in this activity, participants should be able to:

- Identify appropriate surgical instrumentation options for cervical, thoracic and lumbar spinal deformity reconstruction
- Integrate techniques for posterior and anterior lumbo-sacral and cervical deformity corrections
- Employ techniques to avoid complications in spinal deformity surgery
- Learn techniques and skills for the correct placement of spinopelvic instrumentation
- Demonstrate knowledge and skills for performing spinal osteotomies

Course Overview

Pre-Recorded Lectures (SRS BrightSpace system)

- Fixation of Thoracic, Lumbar, Sacrum, and Pelvis (Hooks, Pedicle Screws, Iliac Screws, and S2Ala-Ilium Screws Fixation)
- How to Reduce Complication Rates: PJK and Revision Surgery
- Revision Surgery
- How to Reduce Complication Rates: Pseudo and Revision surgery
- Osteotomies, three column osteotomy, Ponte, smith-peterson-osteotomy: Indications and Technique
- Pelvic fixation
- Occipital and Cervical Fixation with Cervical Pedicle Screws and Lateral Mass Screws
- Principles and Treatment of Cervical Deformity and Cervical Alignment

Faculty Chairs

Martin Repko, MD, PhD
Brno, Czech Republic

Marinus de Kleuver, MD, PhD
SRS Past President II
Nijmegen, Netherlands

Faculty

Andrew Bowey, FRCS (Tr&Orth)
Newcastle Upon Tyne, United Kingdom

Teresa, Bas, MD, PhD
Valencia, Spain

Yan Philippe Charles, MD, PhD
EUROSPINE President
Strasbourg, France

Stephanie Da Paz, MD
Liège, Belgium

Pawel Grabala, MD, PhD
Lodz, Poland

Munish C. Gupta, MD, MBA
SRS Vice President
New York, New York, United States

Morgan Jones, MD
Birmingham, United Kingdom

Michal Latalski, MD, Ph.D.
Lublin, Poland

Janez Mohar, MD, PhD
Ankaran, Slovenia

Ferran Pellise, MD, PhD
SRS President Elect
Barcelona, Spain

Martin Pouw, MD, PhD
Nijmegen, Netherlands

Tom PC Schlösser, MD, PhD
Utrecht, Netherlands

GENERAL MEETING INFORMATION

Target Audience

Residents, fellows and orthopaedic and neurosurgeons who have an interest in and are involved in spinal deformity management and treatment.

Language

English is the official language of the course, and all presentations and course materials will be provided in English.

Attire

Business casual attire is appropriate for the Fireside Chats. Casual attire and scrubs are appropriate for the lecture and lab sessions. Scrubs, disposables, and lead aprons will be provided at the lab. **Thyroid protection will not be provided at the lab. Participants will need to provide their own thyroid shields if they need or want them.**

Accreditation Statement

The **Spine Deformity Solutions: A Hands-On Course, Brno, Czech Republic 10/06/2026 - 12/06/2026**, has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with **14.5** European CME credits (ECMEC®s)*. Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Through an agreement between the Union Européenne des Médecins Spécialistes and the American Medical Association, physicians may convert EACCME® credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME® credit to AMA credit can be found at <https://edhub.ama-assn.org/pages/applications>.

Live educational activities, occurring outside of Canada, recognised by the UEMS-EACCME® for ECMEC®s are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada.

**Please Note: The credit count for this course is under review by the EACCME and is subject to change.*

Claiming Credit

Attendees can claim EACCME® credits exclusively online at www.srs.org/sds following the submission of the course evaluation.

Special Needs

If you have health issues for which you may require special accommodations, please notify the SRS staff onsite. We will make every effort to accommodate any special needs.

FDA Statement (United States)

Some drugs and medical devices demonstrated during this course have limited FDA labeling and marketing clearance. It is the responsibility of the physician to be aware of drug or device FDA labeling and marketing status.

Insurance/Liabilities and Disclaimer

SRS will not be held liable for personal injuries or for loss or damage to property incurred by participants. Course participants are encouraged to take out insurance to cover loss incurred in the event of cancellation, medical expenses or damage to or loss of personal effects when traveling outside of their own countries. SRS cannot be held liable for any hindrance or disruption of course proceedings arising from natural, political, social or economic events or other unforeseen incidents beyond its control. Registration of a participant or guest implies acceptance of this condition.

The materials presented at this activity are made available for educational purposes only. The material is not intended to represent the only, nor necessarily best methods or procedures appropriate for the medical situations discussed, but rather is intended to present an approach, view, statement or opinion of the faculty that may be helpful to others who face similar situations.

SRS disclaims any and all liability for injury or other damages resulting to any individual attending a scientific meeting and for all claims that may arise out of the use of techniques demonstrated therein by such individuals, whether these claims shall be asserted by a physician or any other person.

Disclosure of Financial Relationships

Financial Relationships

Marinus de Kleuver, MD, PhD	ZonMw (a); Medtronic (d); SeeCure Surgery (c)
Teresa Bas, MD, PhD	SeaSpine (a); Globus Medical (a)
Andrew Bowey, FRCS (Tr&Orth)	Medtronic (d); J&J (d); Kuros (d); BD (d)
Yan Philippe Charles (MD, PhD)	Clariance (b); Stryker (b)
Munish C. Gupta, MD, MBA	DePuy (b); Medtronic (b); SMAIO (b, c); J&J (c); Innomed (g); Globus (g); DePuy Synthes (g)
Morgan Jones, MD	Merc (g); Globus (g); Stryker (g)
Michal Latalski, MD, PhD	Stryker (b); BBraun (b)
Janez Mohar, MD, PhD	Xlab (b); Medtronic (d)
Ferran Pellisé, MD, PhD	Medtronic (a, b); J&J MedTech (a, b); Globus (a, b); Spineart (a); Orthofix (a)
Tom PC Schlösser, MD, PhD	HealthHolland (a); RAAK (a); MBA Healthcare (d); J&J DePuy Synthes (d)
<i>All other individuals in control of content have no relevant financial relationships to disclose. All relevant financial relationships have been mitigated.</i>	

a – grants/research support; b – consultant; c – stock/shareholder (self-managed); d – speaker’s bureau; e – advisory board or panel; f – employee, salary (commercial interest); g – other financial or material support (royalties, patents, etc.)

LOCATION INFORMATION | RALBOUD UNIVERSITY MEDICAL CENTER

Wednesday, June 10 | Registration and Case Discussions

Masaryk University - Faculty of Medicine

Department of Anatomy- Simulation Centre

Kamenice 3

625 00 Brno

[Directions by Car](#)

Thursday, June 11 and Friday, June 12 | Lecture Sessions and Practical Exercises

Masaryk University - Faculty of Medicine

Department of Anatomy

Kamenice 3

625 00 Brno

[Directions by Car](#)

MEETING ROOMS

Welcome Reception & Case Discussions (Simulation Centre F37)

ROOM	FUNCTION
Level 3 Foyer	Registration Check-In & Welcome Reception
Room 366	Case Discussion Room 1
Room 346	Case Discussion Room 2

Lab & Lecture Space (F01B2)

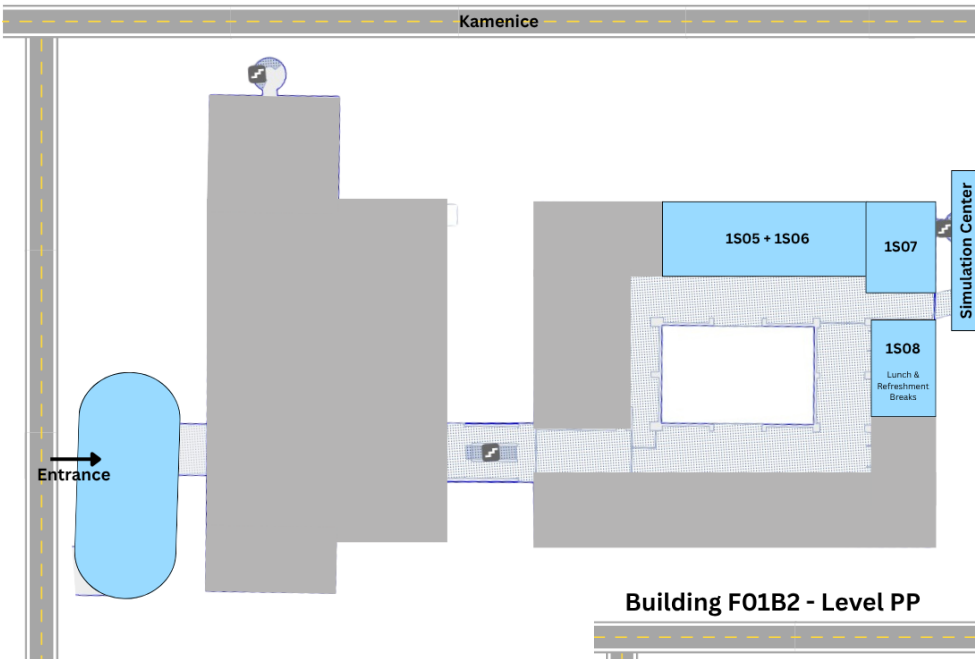
ROOM	FUNCTION
F01B2/1S08	Refreshment Break & Lunch Break
F01B2/1S05 + 1S06	Lecture Space
F01B2/2S36	Stations 6-10, without fluoroscope
F01B2/2S37	Stations 1-4, with fluoroscope
F01B2/2S38	Stations 11-12, Training Models
F01B2/1S06	Lunch Workshop Room
Level PP Restrooms	Dressing Room



Lab & Lecture Building (F01B2) Welcome Reception & Case Discussions (Simulation Centre F37)

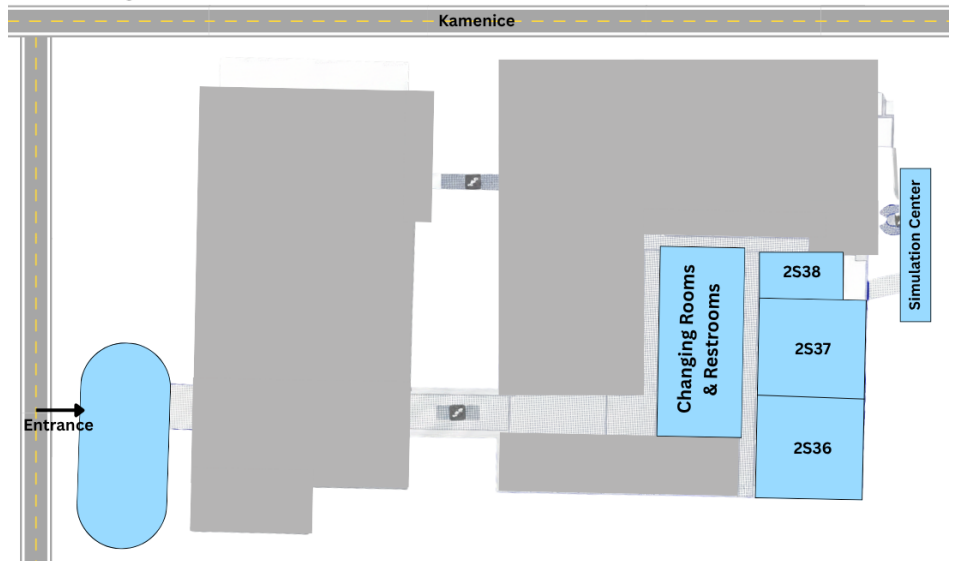
Masaryk University - Faculty of Medicine Maps

Building F01B2 - Level P



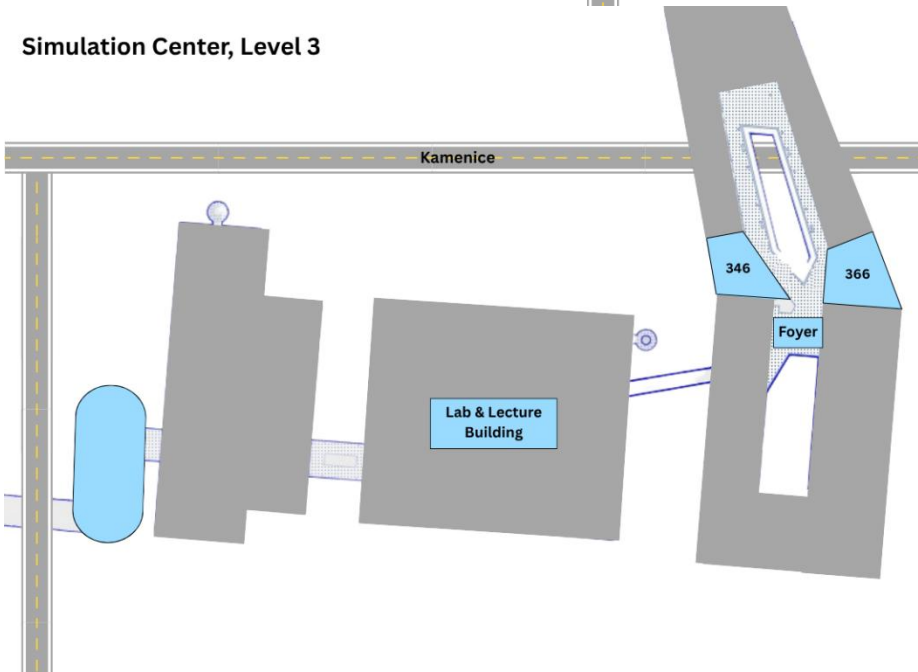
Lecture, Workshop,
Lunch and break space

Building F01B2 - Level PP



Lab Space

Simulation Center, Level 3



Welcome Reception and
Case Discussions

16:30-17:00**Faculty Shuttle to University**

Faculty pick-up at Hotel

17:00-17:30**Faculty Pre-Course Meeting | Location: Building F37, Level 3, Room 366****17:30-18:30****Welcome Reception & Participant Registration | Location: Building F37, Level 3, Foyer**

After check-in, attendees will be directed to their designated case discussion rooms for small group case discussions. Light dinner and beverages will be available inside the discussion rooms.

18:30-20:30**Case Discussion Sessions: Pediatric & Adult Spine Deformity (2 Concurrent Sessions)**

Light dinner & beverages available

Theme: Evaluation, Planning and execution for Correction of Spinal Deformity

18:30-20:30 1. Pediatric & Adult Spine Deformity – Group 1

Location: Building F37, Level 3, Room 366

Moderator: Marinus de Kleuver, MD, PhD and Stephanie Da Paz, MD

Faculty: Tom PC Schlösser, MD, PhD, Michal Latalski, MD, Ph.D., Andrew Bowey, FRCS (Tr&Orth), Martin Repko, MD, PhD

18:30-20:30 2. Pediatric & Adult Spine Deformity – Group 2

Location: Building F37, Level 3, Room 346

Moderator: Ferran Pellise, MD, PhD and Yan Philippe Charles, MD, PhD

Faculty: Morgan Jones, MBChB, BSc Hons, MSc, Munish C. Gupta, MD, MBA, Pawel Grabala, MD, PhD, Martin Pouw, MD, PhD

20:30-21:00

Faculty Shuttle Provided to Hotel

7:20

Faculty Shuttle to Lab

7:30-8:00

Changing Rooms Available (change from civilian clothes to surgical scrubs)

7:30-8:00

Welcome and Coffee in Lounge | Room: F01B2/1S08

8:00-8:45

Session 1: Thoracolumbar Open Posterior Techniques | Room: F01B2/1S05 + F01B2/1S06

Moderator: Marinus de Kleuver, MD, PhD

8:00-8:10

Course Welcome, explanation of course program, & Introduction of the Team

Martin Repko, MD, PhD

8:10-8:20

Minimally Invasive Stabilization of the Thoracolumbar Spine with Percutaneous Screws and Navigation

Tom PC Schlösser, MD, PhD

8:20-8:30

Direct Lateral (Trans Psoas) and Oblique Lateral Approach to the Lumbar Spine

Ferran Pellise, MD, PhD

8:30-8:40

Discussion

8:40-8:45

Moment of Remembrance

Martin Repko, MD, PhD /Marek Joukal, MD, PhD

8:45-8:50

Proceed to lab and dress into disposable surgical gowns

8:50 – 10:20**Practical Exercise 1A-B, Rotation 1 | Room: F01B2/2S36, F01B2/2S37, F01B2/2S38**Lab Room A (Stations 1-4) - Cadavers 1-4 in lateral decubitus position, left side up

Station 1-4 Direct lateral interbody fusion, left sided approach L1-2-3 plus image intensifier

Lab Room B (Stations 6-10) - Cadavers 6-10 prone position

Station 6-10: posterior Th10—sacrum exposure and placing anchors, (pedicle screws and hooks) no image intensifier

Station 11 surgical training posterior thoracolumbar scoliosis model

posterior placing anchors (pedicle screws and hooks), no image intensifier

10:20 – 10:35**Refreshment Break | Room: F01B2/1S08**

Lab staff to reposition the cadavers (30 minutes)

10:35 – 10:5510:35-10:40 **Group Photo | Room: F01B2/1S05 + F01B2/1S06**

10:40-10:55

Introduction to SRS & How to become a Member

Munish C. Gupta, MD, MBA



10:55 – 12:35**Practical Exercise 1A-B, Rotation 2 | Room: F01B2/2S36, F01B2/2S37, F01B2/2S38**

Lab Room A (Stations 1-4, with image intensifier) - Cadavers 6-10 in lateral decubitus position, left side up
 Station 6-10: Direct lateral interbody fusion left sided approach L1-2-3, plus image intensifier

Lab Room B (Stations 6-10) - Cadavers 1-4 prone position

Station 1-4 posterior Th10—sacrum exposure and placing anchors (pedicle screws and hooks)

Station 11 surgical training thoracolumbar scoliosis model

posterior placing anchors, (pedicle screws and hooks), no image intensifier

12:35 – 14:05**Lunch & Non-CME Corporate Workshops**

12:35- 13:00 **All participants Workshop | Room: F01B2/1S05 + F01B2/1S06**

13:00-13:40 **Lunch | Room: F01B2/1S08**

13:40- 14:20**Session 2: Osteotomies and Pelvic Fixation | Room: F01B2/1S05 + F01B2/1S06**

Moderator: Marinus de Kleuver, MD, PhD

13:40-13:50 **Industry Thank You**
Martin Repko, MD, PhD

13:50-14:00 **Posterior spine osteotomies: Pedicle Subtraction Osteotomy (PSO)**
Andrew Bowey, FRCS (Tr&Orth)

14:00-14:10 **Vertebral Column Resection (VCR)**
Munish C. Gupta, MD, MBA

14:10-14:20 **Discussion**

14:20-14:30

Proceed to Lab |

14:30-17:00**Practical Exercise 2: Posterior Spinal Osteotomies (All Cadavers Prone Position) and Pelvic Fixation. | Room: F01B2/2S36, F01B2/2S37, F01B2/2S38**

Lab Room A (Stations 1-4); Lab Room B (Stations 6-10) & Station 11&12 surgical training scoliosis model

Posterior Column Osteotomies, Ponte multiple levels between L1-L5, Smith-Peterson Osteotomy (SPO), Pedicle Subtraction Osteotomy (PSO) in the Lumbar Spine (at L3), Vertebral Column Resection (VCR) of the Thoracic Spine (at T9). Sacro-iliac screw placement.

Participants share left/right side.

PROGRAM

THURSDAY, JUNE 11 2026

15:30-16:15

Beverage Available in Lounge | Room: F01B2/1S08

17:00

Change Clothes

(Lab staff to turn cadavers to supine position)

17:05

Faculty Shuttle Provided to Hotel

19:00-22:00

Faculty and Industry Dinner (by invitation only).

7:20

Faculty Shuttle to Lab

7:30-8:00

Changing Rooms Available (change from civilian clothes to surgical scrubs)

7:30-8:00

Welcome and Coffee in Lounge | Room: F01B2/1S08

8:00-8:30

Session 3: Cervical Deformity: Indications, Approach, and Execution | Room: F01B2/1S05 + F01B2/1S06

Moderator: Morgan Jones, MBChB, BSc Hons, MSc

8:00-8:10

Planning and Execution for Cervical corpectomies and osteotomies

Yan Philippe Charles, MD, PhD

8:10-8:20

Complications of Cervical Spine Surgery

Martin Pouw, MD, PhD

8:20-8:30

Discussion

8:30-8:40

Proceed to lab and dress into disposable surgical gowns

8:40- 10:10

Practical Exercise 3A: Anterior Approaches to the Cervical Spine and Cervicothoracic Junction (All Cadavers Supine Position) | Room: F01B2/2S36, F01B2/2S37

Lab Room A (Stations 1-4); Lab Room B (Stations 6-10) - Route 103
Interbody Fusion and Corpectomy.

10:10- 10:30

Refreshment Break in Lounge | Room: F01B2/1S08

(Lab staff to turn cadavers to prone position)

10:30-12:30

Practical Exercise 3B: Posterior Cervical Reconstruction from Occipital to T2 (All Cadavers Prone Position) | Room: F01B2/2S36, F01B2/2S37, F01B2/2S38

Lab Room A (Stations 1-4); Lab Room B (Stations 6-10) & Station 11-12 cervical training model

Posterior Instrumentation: Occipital Plate, C3-7 lateral mass screws, Laminectomy, Laminoplasty, C3-C7 Pedicle Screws. Open Anatomy Based.

12:30-13:30

Lunch & Non-CME Session

(Lab staff to turn cadavers to lateral position)

12:30- 12:55

All participants Session | Room: F01B2/1S05 + F01B2/1S06

12:55-13:30

Lunch | Room: F01B2/1S08

13:35 – 14:10**Session 4: Anterior and Lateral Approach: Thoracic and Lumbar Spine | Room: F01B2/1S05 + F01B2/1S06***Moderator: Ferran Pellise, MD, PhD***13:35-13:45 Thoracic Transpleural and Thoracolumbar- Retroperitoneal Approach for Anterior Column Reconstruction and Release***Morgan Jones, MBChB, BSc Hons, MSc***13:45-13:55 Anterior Techniques with Anterior Lumbar Interbody Fusion, Retroperitoneal Anterior Approach to L5-S1, L4-L5***Ferran Pellise, MD, PhD***13:55-14:10 Discussion****14:10-14:20****Proceed to lab |****14:20-16:00****Practical Exercise 4: Anterior Thoracolumbar Approaches (Cadavers Lateral Decubitus Position, Left Side Up. Then for Second Part, Turn to Supine Position) | Room: F01B2/2S36, F01B2/2S37***Lab Room A (Stations 1-4); Lab Room B (Stations 6-10)*

Part 1. Anterior Thoracic Transpleural Approach (Mid-Thoracic). Cadavers in lateral decubitus position, left side up

Cadavers to be repositioned by participants

Part 2. Anterior Lumbosacral Retroperitoneal Approach + ALIF L5-S1 & Exposure L4-L5. Cadavers supine

16:00-16:15**Open Question & Answer Wrap-up Session | Room: F01B2/1S05 + F01B2/1S06****16:15-16:20****Change Clothes and Adjourn****16:20****Faculty Shuttle Provided to Hotel**

Please Note: CME Credits are not available for Industry Workshops

B.Braun

Location: F01B2/1S05 + F01B2/1S06

Date: Thursday, June 11, 2026

Times: 12:35-13:00 (All Participants)

Digital Microscopy Platform for Surgery & Stand-alone Anterior Cervical Interbody Fusion Device

The Aesculap Aeos® exoscope was developed to enhance ergonomic working conditions and deliver exceptional image quality. An integrated robotic arm enables hands-free movement, thereby supporting precise and efficient work.

Experience a new level of efficiency in the operating room with the Aesculap Aeos® digital surgical microscope together with our latest stand-alone interbody device ArcadiusXP C® for anterior cervical spine surgery. It offers improved stability and ease of use, demonstrating our commitment to advancing healthcare and supporting surgeons in delivering exceptional patient care.

Presenters: Radim Židek and Yvonne Hauser

CORPORATE SUPPORT

We are pleased to acknowledge and thank the companies that provided financial and in-kind support to SRS for this Hands-On Course. These companies provided educational grants to support costs for facility rental, cadavers, and other course expenses as well as necessary instrumentation and implants for the hands-on lab sessions.

B.Braun
DePuy Synthes
Globus Medical, Inc.
Medtronic
UpSurgeOn
VB Spine

FUTURE SRS MEETINGS

Spine Deformity Solutions: A Hands-On Course
July 31, 2026 - August 2, 2026 – Sao Paulo, Brazil

34th IMAST
April 7-9, 2027 – Copenhagen, Denmark

61st Annual Meeting
October 6-10, 2026 – Sydney, Australia

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