



SW11

WORLD SPINE 11

CONGRESS PROGRAM & PRE-CONGRESS HANDS-ON COURSE

8–12 September 2026

Saarland University Medical Center, Homburg

World Spine 11 | 2026

Welcome Message

Dear Colleagues,

On behalf of the Organizing Committee, it is my great pleasure to welcome you to World Spine 11, taking place in Homburg, Saarland, Germany, from 10–12 September 2026.

The 11th Congress of the World Spinal Society brings together the international spine community for three days of scientific exchange, discussion, and collaboration. This year, we are proud to welcome 248 speakers and faculty members representing at least 42 countries, contributing 284 scientific presentations across a broad spectrum of contemporary spine surgery.

We are particularly honored by the presence of Professor Edward C. Benzel, Founder of the World Spinal Society, who joins us as Guest of Honor at World Spine 11.

World Spine 11 extends beyond the main congress. The program begins on 8 September with a two-day Pre-Congress Hands-on Course, combining focused lectures with practical surgical training. On 9 September, Spine 4 Students offers the next generation an opportunity to engage with spine surgery through lectures and an anatomical hands-on workshop, while the Nursing Symposium brings together colleagues from the operating room, intensive care unit, and standard ward. Together, these activities underline one of the central goals of World Spine 11: to connect education, clinical practice, scientific progress, and international collaboration.

My sincere thanks go to all participants, members of the Scientific Committee, faculty, partners, and everyone who has contributed to making World Spine 11 possible.

I wish you an inspiring congress, stimulating discussions, valuable scientific exchange, and many memorable encounters here in Homburg.

Welcome to World Spine 11.



Prof. Joachim Oertel

Congress Chair of World Spine 11

Organization of World Spine 11

COMMITTEES & CONTACT

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Medical University of Saarland
Homburg, Germany

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Fadel Al-Awamleh
Dörthe Keiner
Magomed Lepshokov
Mehmet Zileli

CONTACT

Department of Neurosurgery
Kirrberger Straße, Building 90.5
Saarland University Medical Center
66421 Homburg-Saar / Germany

Email: congress.neurosurgery@uks.eu

Web: www.worldspine11.de



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Cumhur Kiliçer	Istanbul, Turkey
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Jörg Klekamp	Bad Abbach, Germany
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Marcus Richter	Germany
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Program at a Glance

PROGRAM	Date	Time
Pre-Congress hands-on Course	08th-09th of September	-
Spine 4 Students	9th of September	14:00–17:45
Nursing Symposium	9th of September	15:00–17:45
Opening Ceremony	9th of September	18:00–18:50
Congress	10th-12th of September	-
Symposium dedicated to Michael Robert Gaab	10th of September	17:30-18:30
Benzel Symposium	11th of September	17:15-18:00
Gala Dinner	11th of September	19:00

Pre-Congress Course



Tuesday–Wednesday, 8–9 September 2026

COURSE LOCATIONS

Conference Hall / Conference Room — Building 35
Anatomy — Building 61

ROTATION FORMAT

Group 1: Lectures first, followed by hands-on training
Group 2: Hands-on training first, followed by lectures

PROGRAM STRUCTURE

Day	Group 1	Group 2
Tuesday, 8 September	Lectures → Lunch → Hands-on Session	Hands-on Session → Lunch → Lectures
Wednesday, 9 September	Lectures / Video → Lunch → Hands-on Session	Hands-on Session → Lunch → Lectures / Video

Group 1

TUESDAY, 8 SEPTEMBER 2026

08:30	Registration & Welcome	Conference Hall, Building 35 Joachim Oertel
09:00	Thoracoscopic Treatment of Thoracic Disc Herniation	Erwin Cornips
09:20	Minimally Invasive Spine Surgery for the Thoracolumbar Spine	Ioannis Polythodorakis
09:40	Complications of Posterior Instrumentation Surgery of the Spine: How Can I Avoid Them?	Ralf Ketter
10:00	Coffee Break	
10:30	3D Endoscope in Endoscopic Spine Surgery	Shrinivas Rohidas
10:50	IntraLIF Percutaneous Fusion Technique	Nikolay Peev
11:10	Surgical Approaches to the Ventral Cervical Spine	Dorothea Daentzer
11:30	Discussion	Christoph Tschan
12:00	Lunch	
13:30	Hands-on Session	Anatomy, Building 61
16:30	End of Day 1	

Group 1

WEDNESDAY, 9 SEPTEMBER 2026

08:30	Registration	Conference Hall, Building 35
08:50	Posterior Cervical Fusion: Surgical Techniques and Clinical Considerations	Salman Sharif
09:10	Full-Endoscopic Bilateral Over-the-Top Decompression in Spinal Stenosis: Surgical Technique	Alexis Montes Martinez
09:30	Sacroiliac Joint Fusion: Surgical Technique and Patient Selection	Cem König
9:50	Practical, technical presentation focused on the operative nuances of the Trans-Kambin OLLIF technique in thoracic and lumbar spine.	Hamid Abbasi
10:10	Coffee Break	
10:20	Video Session	Cornips / Tschan
11:00	Lunch	Conference Hall, Building 35
12:00	Hands-on Session	Anatomy, Building 61
14:30	End of Day 2	
15:00	Closing Remarks and Presentation of Certificates	Conference Hall, Building 35

Pre-Congress Course



Group 2

TUESDAY, 8 SEPTEMBER 2026

08:30	Registration & Welcome	Conference Room, Building 35 Joachim Oertel
09:00	Hands-on Session	Anatomy, Building 61
12:30	Lunch	
13:30	Posterior Subaxial Cervical Fusion: Surgical Techniques and Practical Considerations	Magomed Lepshokov
13:50	Minimal-Access Treatment of Sacral Fractures, Sacroiliac Problems and Pain	Abdelfattah Saoud
14:10	Vertebral Body Replacement in the Cervical Spine: Indications, Techniques and Complications	Joachim Oertel
14:30	Short Lumbar Fusion: Is Sagittal Alignment the Missing Piece?	Farzam Vazifehdan
14:50	Coffee Break	
15:20	Anterior Cervical Approach and ACDF Technique	Jacek Szczygielski
15:50	Tubular Endoscopy: A Prospective on Minimally Invasive Spine Surgery	Luay Abu Alia
16:10	Discussion	
16:30	End of Day 1	

Group 2

WEDNESDAY, 9 SEPTEMBER 2026

08:30	Hands-on Session	Anatomy, Building 61
11:00	Lunch	Conference Hall, Building 35
12:00	SpineTIP: Philosophy, Techniques, Outcomes and Limitations of Percutaneous Endoscopy in the Lumbar and Thoracic Spine	Thomas Lübbers
12:20	Navigation-Guided Pedicle Screw Placement in the Subaxial Cervical Spine	Anas Dyab
12:40	Cervical Disc Replacement: Surgical Technique and Patient Selection	Szabolcs Szeőke
13:00	Exoscope in Spine Surgery: Current Applications and Future Perspectives	Iype Cherian
13:20	Coffee Break	
13:30	Video Session	Cornips / Lepshokov
14:30	End of Day 2	
15:00	Closing Remarks and Presentation of Certificates	Conference Hall, Building 35

To register for the Pre-Congress Cadaver Course please scan the QR-Code





Spine 4 Students

WEDNESDAY, 9 SEPTEMBER 2026 · 14:00–17:45

Academic advisors: Joachim Oertel, Thomas Tschernig, Jacek Szczygielski		
Time	PROGRAM	Speaker / Responsibility
14:00–14:10	Welcome and Introduction	Joachim Oertel
14:10–14:20	Presentation of Session 1: Endoscopic Spine Surgery	Vincent Mack
14:20–14:30	Presentation of Session 2: Pedicle Screw Instrumentation and Fusion Techniques	Ruben Noeding
14:30–14:40	Presentation of Session 3: Open Decompression Techniques	Isebella Nicola
14:40–15:00	Group Allocation, Safety Briefing and Transfer to the Hands-on Stations	Thomas Tschernig, Jacek Szczygielski ·
15:00–17:25	Anatomy Cadaver Workshop	Jacek Szczygielski · Fadi Aldaher · Jason Degiannis
17:25–17:45	Closing Remarks and Presentation of Certificates	Joachim Oertel, Thomas Tschernig, Jacek Szczygielski

To participate in Spine 4 Students, please visit the website or scan the QR code



Nursing Symposium

(in German with simultaneous translation)

WEDNESDAY, 9 SEPTEMBER 2026 · 15:00–17:45

Moderator: Martin Klotz

Physician Advisors: Matthias Hülser, Aline Barthels

Time	Speaker / Responsibility	PROGRAM
15:00–15:10	Serhat Sari / Martin Klotz	Opening
15:10–15:40	Operating Room Nurses (Josef Tran)	Instrumentation in Complex Spine Surgery
15:40–16:10	ICU Nurses (Dirk Andrä)	Acute Severe Complications after Complex Long-Segment Spine Surgery
16:10–16:20		Coffee Break
16:20–16:50	Standard Ward Nurses (Angelina Striegel-Heller)	General Complications on the Standard Ward
16:50–17:30	Nurses from various Hospitales	Case Report and Discussion
17:30–17:45	Serhat Sari / Martin Klotz	Closing Remarks and Presentation of Certificates

To register for the Nursing Symposium please scan the QR-Code



Opening Ceremony

OFFICIAL OPENING OF WORLD SPINE 11 · 18:00

Time	Speaker / Role	PROGRAM
18:00–18:05	Ralf Ketter – Moderator	Welcome
18:05–18:13	Jakob Freiherr von Weizsäcker – Minister of Finance and Science	Welcome on behalf of the State of Saarland
18:13–18:21	Michael Forster — First Mayor of Homburg	Welcome on behalf of the City of Homburg
18:21–18:29	Ludger Santen — University President	Welcome on behalf of the Saarland University
18:29–18:37	Michael Zemlin — Acting Medical Director and Chairman of the Board of Saarland University Hospital	Welcome on behalf of the University Medical Center
18:37–18:45	Matthias Hannig — Dean of the Faculty of Medicine, University of Saarland	Welcome on behalf of the Faculty of Medicine
18:45–18:53	Sandeep Vaishya — President of World Spinal Society	Presidential Address
18:53–19:00	Joachim Oertel – President World Spine 11 Conference	Presidential Address: Formal Opening of World Spine 11
19:00	Get-Together	

	Time Location	Location
World Spine 11 - Registration	17:00–18:00	Foyer
Media Forum	17:30–18:00	Seminar Room 3

To participate in the congress,
please visit the website or scan
the QR code.



CONGRESS PROGRAM

10–12 September 2026

Saarland University Medical Center, Homburg

Room-by-room PROGRAM for Days 1–3

DAY 1

Thursday, 10 September 2026

ROOM

- Hörsaal 1
- Hörsaal 2
- Seminarraum 1
- Seminarraum 2

CONGRESS-WIDE EVENTS

- 07:30 Registration
- 08:00 Keynote Lectures
- 17:30 Gaab Memorial Prize
- 19:00 Faculty Dinner

WORLD SPINE 11

Hörsaal 1

Thursday, 10 September 2026

Hörsaal 1

THURSDAY, 10 SEPTEMBER 2026

07:30	Registration	
08:00	Keynote Lectures Chair: Atul Goel, Magomed Lepshokov	
08:00–08:15	Salman Sharif	Impact of Insertion Technique, Torque and Surgeon-Related Factors on Screw Purchase and Fusion Quality
08:15–08:30	Atul Goel	Central Atlantoaxial and Vertical Spinal Instability – Introduction of a Concept
08:30–08:45	Marcus Richter	Spinal Navigation — State of the Art
08:45–09:00	Jörg Klekamp	Spinal Cord Surgery at the Limits: Strategies for Complex Intradural Pathology
09:00–09:30	Presidential Lectures Chair: Steffi Urbschat, Gerrit Fischer	
09:00–09:15	Sandeep Vaishya	Robotic Spine Surgery - A Boon or Myth
09:15–09:30	Joachim Oertel	Future of MIS
09:30	Break (5 min)	

09:35	Endoscopic spine surgery — technical concepts Chair: Meshal Almawla, Dorothea Daentzer, Çiğdem Mumcu	
09:35–09:47	Salim Şentürk	Endoscopic Approaches in Recurrent Disc Herniations
09:47–09:59	Thomas Lübbers	PELD and SpineTIP. Introduction of a New Classification System for Lumbar Disc Herniation
09:59–10:11	Emil Akhundov	Contralateral Endoscopic Foraminoplasty Using the Cross-over Technique
10:11–10:23	Ajid Risdianto	Considering Technique and Pitfall of BESS
10:23–10:35	Guramripal Singh	Endoscopic techniques in Spinal Surgery
10:35–10:43	Yuriy Lontkovskiy	UBE Features of Foraminal and Extraforaminal Pathology on Lumbar Spine
10:43–11:00	Discussion	
11:00	Break (15 min)	
11:15	Degenerative Diseases of the Lumbar Spine — Fusion Techniques Chair: Salim Şentürk, Volodymyr Radchenko, Yasser El-Banna	
11:15–11:27	Hamid Abbasi	Technical Pearls of the Trans-Kambin OLLIF Approach: Improving Safety and Efficiency in Lumbar Interbody Fusion
11:27–11:39	Holger Meinig	Does Cage Design Influence Surgical Outcome
11:39–11:51	Mohammed Hussien	Facetectomy and Primary Fusion for Motor Neurological Deficit Secondary to Lumbar Juxta Facet Cyst: A Retrospective Case Series
11:51–12:03	Dorothea Daentzer	Mix and Match in Spinal Fusion
12:03–12:11	Jörg Drumm	Analyzing the Outcome for Walking Distance and Pain following TLIF versus Microsurgical Decompression in Spinal Claudication
12:11–12:19	Bernhard Rieger	Development of the Posterior Stand-Alone Cage Fusion
12:19–12:27	Maximilian Kube	Clinical and Economic Aspects of One- and Two-Stage Thoracolumbar and Lumbar 360° Spinal Fusion
12:27–12:45	Discussion	
12:45	Medtronic Lunch Symposium (Hörsaal 1) Industry sponsored (see industry section at the end of the program)	
13:45	Syringomyelia Chair: Jörg Klekamp, Ali Ayyad, Sait Naderi	
13:45–13:57	Jörg Klekamp	Differential Diagnosis and Diagnostics of Syringomyelia — An Introduction
13:57–14:09	Graham Flint	Syringomyelia Related to Chiari I Malformation
14:09–14:21	Uwe Max Mauer	Posttraumatic Syringomyelia
14:21–14:33	Massimiliano Visocchi	Chiari I Malformation and Syringomyelia: Indications for Surgery and Selection of the Surgical Approach
14:33–14:45	Discussion	
14:45	Break (5 min)	
14:50	Spinal Mechanobiology Chair: Edward Benzel, Nikolay Peev, Florian Geßler	
14:50–15:05	Edward Benzel	Cervical Spondylosis: Myelopathy and Deformity — My Journey
15:05–15:17	Ganesh Shankar	Mechanobiological Mechanisms of Flavum Ligament in Spinal Degeneration
15:17–15:29	Cumhur Kiliçer	Mechanobiology: Understanding the Load Sharing within the Spinal Column.
15:29–15:41	Paulo Pereira	Occipito-Cervical Stabilization: Indication and Techniques under Biomechanical Aspects
15:41–15:50	Discussion	
15:50	Break (10 min)	
16:00	Polish Society of Spinal Surgery Chair: Jacek Szczygielski, Yuriy Lontkovskiy	
16:00–16:13	Jacek Szczygielski	Laminoplasty vs. Laminectomy in Microsurgical Treatment of Intradural Tumors: Small Screws, Big Effects?
16:13–16:26	Piotr Maślanka	Minimally Invasive Dorsal Stabilization of Cervical Spine: Patient Selection and Success Rate
16:26–16:39	Adam Bębenek	Anterior Lumbar Spine Instrumentation According to ALIF and OLIF Principles — Complications and Long-Term Outcome
16:39–16:42	Piotr Maślanka	Relevance of Pedicle Screw Placement for the Success Rate in Dorsal Stabilization of the Thoracic and Lumbar Spine

16:42–16:55	Anna Prajsnar-Borak	Paradigm Shift in Cervical Spine Decompression and Instrumentation (Anterior vs. Posterior): Bring It Back
16:55–17:00	Dorota Ciastoń-Mogilska	Risk Factors for Acute Kidney Injury (AKI) in the operative treatment of spinal degeneration: Does the extent of surgery matter most?
17:00–17:20	Discussion	
17:20–17:30	Faculty of the Polish Society of Spinal Surgery	Posthumous tribute to Prof. Andrzej Maciejczak

17:30	Symposium dedicated to Michael Robert Gaab	
17:30-17:45	Laudatio: Jürgen Piek	
17:45-18:00	Recipient 2025 : Stefan Linsler - Endoscopy in Skull Base Surgery- Current Development: Stefan Linsler	
18:00-18:30	GAAB Memorial Award 2026: Christoph Tschan – Neuroendoscopy - From Pioneers to Modern Practice	

19:00	Faculty Dinner (by invitation only)	
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Hörsaal 2

THURSDAY, 10 SEPTEMBER 2026

07:30	Registration	
08:00–09:30	Keynote Lectures Hörsaal 1	
09:35	Robotics in spinal surgery Chair: Salman Sharif, Gabriele Capo, Szabolcs Szeöke	
09:35–09:47	Szabolcs Szeöke	Robotics in Medicine — Future Concepts
09:47–09:59	Gabriele Capo	Robotics in Spinal Surgery
09:59–10:11	Florian Geßler	Advantages of Open Spinal Fusion Compared to Robotic-Assisted Percutaneous Spinal Fusion
10:11–10:19	Mohammad Hamdan	Multimodal Large Language Models vs. Human Evaluators in Degenerative Lumbar Spine Surgery: A Retrospective Decision of Concordance Study of 147 Patients
10:19–10:27	Yossi Bar	Impact of a Novel Spine Stabilization Technique on Intervertebral Movement in Spine Surgery Using a Humanoid Surgical Robotic System
10:27–10:35	Abdullah Yousef Algowizy	Robotic and Augmented Reality-Assisted Spine Surgery: A Narrative Synthesis of Pedicle Screw Accuracy, Clinical Outcomes, and Radiation Exposure Evidence
10:35–11:00	Discussion	
11:00	Break (15 min)	
11:15	MIS — Cervical Spine Chair: Ralf Kothe, Apurva Prasad	
11:15–11:27	Ralf Kothe	Minimally-Invasive Posterior Cervical Spine Surgery
11:27–11:39	Ghazwan Hasan	Cervical Endoscope: How to Choose an Ideal Patient
11:39–11:51	Salman Sharif	The learning curve in cervical MIS
11:51–12:03	Lukas Boven	Risks and Advantages in Minimally- Invasive Endoscopic Cervical Surgery in Semi-Sitting Position — Single-Center Study with > 100 Cases
12:03–12:11	Meshal Almawla	UBE in Cervical Myelopathy – Presentation of Surgical Technique and Case Report
12:11–12:30	Discussion	

12:45	Medtronic Lunch Symposium (Hörsaal 1) Industry sponsored (see industry section at the end)	
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13:45	CVJ — Surgical Concepts in Complex Anatomy Chair: Tobias Pitzen, Mohamad Zohair, Vikrant Pujari	
13:45–13:57	Tobias Pitzen	Craniovertebral Junction: From Minimally-Invasive to Far Beyond
13:57–14:09	Olivier Klein	Neurosurgical Implications of Occipito-Cervical Junction Anomalies in Children (Excluding Chiari Malformation)
14:09–14:21	Ralf Ketter	Management of Complications in Complex Procedures of CVJ and Cervical Spine
14:21–14:33	Mohamed A. Maziad	Management of Occipito-Cervical Instability
14:33–14:45	Discussion	
16:00	Endoscopic Techniques in Spinal Surgery — Lumbar Chair: Thomas Lübbers, Sumeet Gansing, Ghazwan Hasan	
16:00–16:12	Shrinivas Rohidas	UBA – Uniportal Bichannel Air Medium System – Destandau Since 2002
16:12–16:24	Çiğdem Mumcu	Paraspinal UBE (Unilateral Biportal Endoscopy) for Foraminal and Extraforaminal Lumbar Pathologies: Indications, Surgical Technique, and Pitfalls
16:24–16:36	Regunath Kandasamy	Minimally Invasive Lumbar Discectomy and Decompression. Tips and Tricks

16:36–16:48	Sagar Gawali	Endoscopic Spine Surgery via the Destandau Technique: Technical Feasibility and Efficacy Using Basic Instrumentation
16:48–16:56	Hossam Ahmed	Unilateral Biportal Endoscopy for Lumbar Disc Disease
16:56–17:04	Ghazwan Hasan	Transforaminal Endoscope: Tips and Tricks
17:04–17:12	Ahmed Baraka	Comparison between Contralateral Biportal Endoscopic and Microsurgical Decompression in Lumbar Spinal Stenosis
17:12–17:20	Ali Kaplan	Effect of Irrigation Fluid Temperature on Perioperative Hypothermia and Metabolic Acidosis During Unilateral Biportal Endoscopic Spine Surgery for Lumbar Degenerative Disease
17:20–17:30	Discussion	

Seminarraum 1

THURSDAY, 10 SEPTEMBER 2026

07:30	Registration	
08:00–09:30	Keynote Lectures Hörsaal 1	
09:35	Spinal Vascular Malformation Chair: Michael Steinmetz, Karsten Schwerdtfeger, Tareq Kanaan	
09:35–09:47	Hartmut Vatter	Spinal AVM Treatment — State of the Art
09:47–09:59	Jan Regelsberger	Exoscopic Surgery of Spinal Vascular Malformation
09:59–10:11	Michael Steinmetz	Spinal Dural Arteriovenous Fistulas: From Diagnostic Suspicion to Definitive Treatment
10:11–10:23	Wolfgang Reith	Complex Spinal Vascular Malformation — Neuroradiological Concepts
10:23–10:35	Veit Rohde	Current Concepts in the Management of Spinal Dural Arteriovenous Fistulas
10:35–10:43	Al-Awamleh, Fadel	Ruptured Cervical Aneurysm: Case Report and Review of Literature
10:43–11:05	Discussion	
11:15	Spinal Surgery in Geriatric Patients Chair: Massimiliano Visocchi, Sebastian Gitter, Voriskhon Anvarkhujaev	
11:15–11:27	Amit Thapa	Kyphoplasty Augmented Thoracolumbar Spine Surgeries
11:27–11:39	Cristina Pereira	Challenges in Rehabilitation and Functional Recovery after Surgery in Elderly Patients
11:39–11:51	Koroush Kabir	Kyphoplasty vs. Kyphoplasty Plus Pedicle Screw Fixation: When and Why?
11:51–12:03	Jan Borremans	Elective Minimally-Invasive Lumbar Stabilization Procedures in Geriatric Patients
12:03–12:14	Lionel Claude Ngassam	Kyphoplasty in the Elderly — A Single Center Retrospective Analysis
12:14–12:26	Sait Naderi	Cervical vs. Sacral Vertebroplasty
12:26–12:45	Discussion	
12:45–13:45	Medtronic Lunch Symposium (Hörsaal 1) Industry sponsored (see industry section at the end)	
13:45	Degenerative Disease of the Cervical Spine — Anterior Approach Chair: Koroush Kabir, Hesham Elsaghir, Hartmut Vatter	
13:45–13:57	Massimiliano Visocchi	Hybrid Cervical Spine Surgery — State of the Art
13:57–14:09	Sebastian Gitter	Hybrid Cervical Spine Surgery — Technical Aspects
14:09–14:21	Franziska Heider	Motion, Fusion, Hybrid — Qua Vadis?
14:21–14:28	Afifa Afsar	Functional Outcome for Cervical Degenerative Surgery
14:28–14:36	Franziska Huber	Rapidly Progressive Tetraparesis Caused by Non- Infectious Inflammatory Mass Formation after Cervical Disc Arthroplasty: A Rare Implant-Related Complication
14:36–14:45	Discussion	
16:00	Spinal Deformity Chair: Ralf Ketter, Aftab Younus, Emmanouil Liodakis	
16:00–16:12	Florian Richter	Coronal Atlanto-Axial Dislocation as a Compensatory Mechanism in Congenital Cervical and Cervicothoracic Scoliosis
16:12–16:24	Florian Geßler	Kyphosis Correction in Thoracic Hyperkyphosis
16:24–16:36	Wolfgang Senker	Impact of Pedicle Screw Axis Deviation on Radiographic Screw Loosening in the Cervical Spine and Cervicothoracic Junction
16:36–16:44	Iakiv Fishchenko	Anterior Scoliosis Correction as a Motion-Preserving Alternative to Fusion in Flexible Idiopathic Scoliosis: Clinical Outcome in 70 Patients
16:44–16:52	Charbel Moussallem	Our Experience in Scoliosis Surgery Using 3D Printing Technology
16:52–17:00	Onur Yaman	Osteotomy Techniques in Adult Degenerative Deformity
17:00–17:08	Valentyn Piontkovskyi	Clinical and Radiological Outcomes of Posterior Screw Correction in 350 Patients with Adolescent Idiopathic Scoliosis
17:08–17:16	Michael Ruf	Selective Thoracic Fusion in Adolescent Idiopathic Scoliosis – Predictors for Spontaneous Lumbar Curve Correction
17:16–17:30	Discussion	

Seminarraum 2

07:30	Registration	
08:00–09:30	Keynote Lectures Hörsaal 1	
09:35	Spinal Infection Chair: Oleksandr Lantinov, Anas Dyab, Hussein Abou El Ghait	
09:35–09:47	Mohammed Hussien	Interbody Impaction of Antibiotic- Loaded Calcium Sulfate Bead and Morselized Bone Graft in Lumbar Bacterial Spondylodiscitis: A Retrospective Case Series
09:47–09:59	Aftab Younus	Spinal Tuberculosis: Evolving Strategies from Conservative Care to Endoscopic and Reconstructive Surgery in an Academic Hospital
09:59–10:11	Benjamin Okanga	Surgical Treatment of Spinal Tuberculosis Manifestation
10:11–10:13	Florian Ringel	Conservative vs. Early Surgical Treatment for Pyogenic Spondylodiscitis
10:13–10:25	Taegon Kim	Culture-Negative Thoracic Aspergillus flavus Spondylitis Diagnosed by Targeted Fungal Gene Sequencing Using Nanopore Technology: A Case Report and Focused Literature Review
10:25–10:35	Fritz Teping	Spondylodiscitis in Paediatric Patients
10:43–11:00	Discussion	
11:00	Break (15 min)	
11:15	Spinal Surgery for Benign Tumors Chair: Vassilis Lykomitros, Jan Walter, Muhammad T. Imtiaz	
11:15–11:27	Sait Naderi	Minimally Invasive Spine Surgery for Spinal Schwannomas
11:39–11:51	Krishan Kumar Bansal	Current Concepts and Strategies of Spinal Schwannomas
11:51–12:03	Ali Ayyad	Lateral Approach for Excision of Ventrally Upper Cervical Meningiomas
12:03–12:15	Ibrahim Ok	Clinical, Radiological, and Immunohistochemical Features of Lumbar Intradural Extramedullary Schwannomas: A Single-Center Retrospective Case Series
12:15–12:30	Discussion	
12:45–13:45	Medtronic Lunch Symposium (Hörsaal 1) Industry sponsored (see industry section at the end)	

13:45	Odontoid Pathologies — When and How to Treat Chair: Amit Thapa, Wolfgang Senker, Christoph Tschan	
13:45–13:57	Jan Walter	Conservative vs. Surgical Treatment of Odontoid Fractures — When and Why
13:57–14:09	Suresh Sankhla	Endoscopic Endonasal Odontoidectomy
14:09–14:21	Jason Degiannis	Anterior Approach for Odontoid Fracture: Advantages and Disadvantages
14:21–14:26	Leisan Shopf	Perioperative Morbidity after Posterior Stabilization of Odontoid Fractures in the Elderly: Risk Stratification in a 317-Patient Cohort
14:26–14:35	Discussion	
16:00	Spinal Pathologies and Radiographic Diagnostics Chair: Wolfgang Reith, Lilyana Angelov, Eko Agus Subagio	
16:00–16:12	Gayathri Arul Selvan	Single-Institution Experience of Dynamic (Flexion-Extension) Cervical Spine MRI in Cervical Myeloradiculopathy: Impact on Clinical Management and Outcomes
16:12–16:24	Raghul Rajchandar	Pre-Acquisition Positioning Alters Cervical Contrast Conspicuity in CT Myelography: Implications for Degenerative Spine Surgical Planning
16:24–16:36	Muhammad Shafiq	Clinical and Radiological Outcomes of Anterior Column Reconstruction Using Titanium Mesh Cage for Dorsolumbar Spine Pathologies
16:36–16:48	Umut Yilmaz	Myelography — Still up to Date?
16:48–16:56	Apurva Prasad	Understanding the Novel Clinical and Radiological Indicators of Atlantoaxial Instability
16:56–17:15	Discussion	

DAY 2

Friday, 11 September 2026

ROOMS

- Hörsaal 1
- Hörsaal 2
- Seminarraum 1
- Seminarraum 2

CONGRESS-WIDE EVENTS

- 08:00 Keynote Lectures
- 17:15 Benzel Symposium
- 19:00 Gala Dinner

Hörsaal 1

FRIDAY, 11 SEPTEMBER 2026

08:00	Keynote Lectures Chair: Mehmet Zileli, Christopher Nimsky	
08:00–08:15	Abdelfattah Saoud	Minimal Access Treatment of Sacral Fractures and Sacroiliac Problems and Pain
08:15–08:30	Lilyana Angelov	Precision Oncology for Spinal Metastases: Integrating Surgery, Radiosurgery, and Systemic Therapy
08:30–08:45	Ioannis Polythodorakis	Prediction and Prevention of Proximal Junctional Kyphosis in Adult Deformity
08:45–09:00	Vassilis Lykomitros	Congenital Scoliosis Correction and Hemivertebra Excision
09:00–09:15	Rully H. Dahlan	Patient Selection for Minimally Invasive Spine Surgery
09:15	Break (5 min)	
09:20	ISMISS Session Chair: Benedikt Burkhardt, Ioannis Polythodorakis, Ehab Shiban	
09:20–09:32	Benedikt Burkhardt	ISMISS and the Evolution of Endoscopic Spine Surgery
09:32–09:44	Valentyn Piontkovskyi	Endoscopic Treatment of Combined Lumbar Stenosis
09:44–09:56	Abdelfattah Saoud	Maximally Impactful Surgery: Introduction of a New Concept of MIS
09:56–10:08	Uwe Lewandrowski	Beyond Complication Rates: Clinical Complication Phenotypes after Unilateral Biportal Interlaminar, and Transforaminal Endoscopic Lumbar Decompression - A Systematic Review and Meta Analysis
10:08–10:20	Sebastian Senger	Complication Avoidance in Tubular Endoscopy
10:20–10:32	Nikolay Peev	KLIF Impossible?
10:32–10:50	Discussion	
10:50	Break (10 min)	
11:00	Ukrainian Spine Society Chair: Valentyn Piontkovskyi, Stefan Motov, Sebastian Antes	
11:00–11:12	Volodymyr Radchenko	Evolution of the Spine Surgery in Ukraine
11:12–11:24	Valentyn Piontkovskyi	Endoscopic Treatment of Lumbar Disc Extrusion
11:24–11:36	Iakiv Fishchenko	Unilateral Biportal Endoscopic Decompression for Lumbar Spinal Stenosis: Clinical Outcomes in 860 Patients
11:36–11:48	Serhii Balan	UBE Surgery Advantages and Disadvantages
11:48–12:00	Yuriy Lontkovskly	ULIF (UBE Lumbar Interbody Fusion). Advantages and Disadvantages
12:00–12:12	Mykyta Molodiuk	An Integrated Scoring Algorithm for Prediction and Prevention of New Osteoporotic Vertebral Compression Fractures after Percutaneous Vertebroplasty

12:12–12:30	Discussion	
12:30–13:30	Ulrich Lunch Symposium (Hörsaal 1) Industry sponsored (see industry section at the end)	
13:30	Jordanian Spine Society Chair: Saad Hamdan, Ganesh M. Shankar, Jan Borremans	
13:30–13:38	Luay Abu Alia	Navigating the Learning Curve of Endoscopic Spine Surgery
13:38–13:46	Tareq Kanaan	Minimally Invasive Approaches to Spinal Cord Tumors
13:46–13:54	Ali Ayyad	Minimally Invasive Approach for Management of Intradural Tumors
13:54–14:02	Qussay Al-Sabbagh	Lateral Approach for Ventrally Located Upper Cervical Tumors
14:02–14:10	Moutaz Jadaan	Selective Thoracic Scoliosis Fusion
14:10–14:18	Saad Hamdan	When the MRI Lies
14:18–14:30	Discussion	
14:30	Break (5 min)	
14:35	Spinal Injury — Gun Violence and Armed Force Chair: Elias Degiannis, Moustafa Mohamed Kandeel, Miguel Pishnamaz	
14:35–14:47	Tomas Tymur	Selection of Surgical Strategy for Lumbosacral Intervertebral Disc Herniation in Military Personnel
14:47–14:59	Aftab Younus	Gunshot Injuries to the Spine: Indications for Surgery in a Civilian Trauma Setting
14:59–15:11	Oleksandr Lantinov	Gunshot Injuries of the Spine and Spinal Cord: Injury Patterns, Diagnosis, and Surgical Management
15:11–15:23	Mykola Hnyria	Blast Injuries of the Spine and Spinal Cord Resulting from Combat Operations: Injury Patterns, Surgical Management, and Complications
15:23–15:35	Discussion	
15:35	Break (10 min)	
15:45	Egyptian Orthopaedic Association EOA Chair: Abdelfattah Saoud, Emmanouil Liodakis, Paulo Pereira	
15:45–15:56	Abdelfattah Saoud	More for Less: A Novel Technique to Effectively Keep the Door of Cervical Laminoplasty Open
15:56–16:07	Yasser Elbanna	Recurrence of a Primary Bone Tumor of the Spine: Is It an Iatrogenic Complication?
16:07–16:18	Samy Samer	Feasibility of Distraction and Intra-Articular Cage Fusion in Management of Atlantoaxial Dislocation
16:18–16:29	Hesham Elsaghir	More for Less: Novel Costoplasty Technique for Scoliosis Surgery: Reviving an Avoided Technique
16:29–16:40	Magdy Gamal	More for Less: The Journey of Involving Spinal Endoscopy in the Egyptian Health Care System
16:40–16:51	Ahmed Morsy	More for Less: The Challenge of Failed Back Surgery — An Egyptian Experience
16:51–17:02	Hussein Abou El Ghait	More or Less: Challenging Spinal Infections Management Strategies
17:02–17:15	Discussion	
17:15	Benzel Symposium	
17:15–17:30	Laudatio: Lilyana Angelov	
17:30–18:00	Edward Benzel: Teaching, Learning and Manuscript Writing	
19:00	Gala Dinner *	

* Separate registration is required for the Gala Dinner.
For more information, please visit the website (Worldspine.de)
or scan the QR code.



Hörsaal 2

FRIDAY, 11 SEPTEMBER 2026

08:00–09:15	Keynote Lectures Hörsaal 1	
09:15	Break (5 min)	
09:20	Degenerative Diseases of the Cervical Spine — Treatment Concepts in Cervical Spondylotic Myelopathy Chair: Michael P. Steinmetz, Olivier Klein, Erol Gercek	
09:32–09:44	Baguthsing Karuppanan	Revision Spine Surgery for Prior Endoscopic Decompression for Comprehensive Cervical Spondylitic Myelopathy
09:44–09:56	Moustafa Mohamed Kandeel	Opening the Door Slowly: A Novel Segmental Laminoplasty for Cervical Myelopathy; Pilot Study
09:56–10:04	Sebastian Antes	Semi-Sitting Position in Cervical Spine Surgery
10:08–10:16	Heike Russmann	Can Preoperative Neurophysiological Assessment Predict Clinical Outcome?
10:16–10:28	Amit Thapa	The Single-Stage Approach: Optimizing Efficiency in Circumferential Cervical Fusion
10:28–10:50	Discussion	
10:50	Break (10 min)	
11:00	Advances in Spinal Oncology: Surgery, Technology and Multimodal Treatment Chair: Florian Ringel, Jörg Klekamp, Graham Flint	
11:00–11:21	Christopher Nimsy	Digital Technologies and Imaging in Spinal Tumor Surgery
11:21–11:32	Florian Ringel	Stabilization Surgery for Spinal Metastasis: Pitfalls and How to Solve Them
11:32–11:43	Michael P. Steinmetz	Management of Spinal Chordomas
11:43–11:54	Ehab Shiban	Advanced Therapy Options in Spinal Oncology
11:54–12:05	Harald Krenzl	Current Concepts in the Management of Spinal Metastases
12:05–12:13	Gert van Vliet	Intraoperative Real-Time Histological Imaging in Modern-Spine Tumor Surgery
12:13–12:18	Wan Zainuddin	Re-Evaluating Prognostic Model for Surgical Decision Making in Spinal Metastases — External Validation of the Budapest Prognostic System in an Asian Surgical Cohort
12:18–12:23	Ferdinand Hohmann	Rapid Communication: Primary versus Postoperative Radiotherapy for Spinal Metastases: A Retrospective Comparative Analysis of Local Control, Survival, and Pain Response
12:23–12:35	Discussion	
12:30–13:30	Ulrich Lunch Symposium (Hörsaal 1) Industry sponsored (see industry section at the end)	

13:30	Spinal Injury — Postoperative Care and Rehabilitation Chair: Cristina Pereira, Heiko Bittmann, Stefan Landgräber	
13:30–13:42	Heiko Bittmann	Early Rehabilitation of Spine Injuries
13:42–13:54	Imam Hidayat	Spinal Trauma and Spinal Cord Injury
13:54–14:06	Fatme Khafaji	Evidence of Neuroplastic Changes following High-Frequency Repetitive Transcranial Magnetic Stimulation and Reserve Capacity in Cervical Myelopathy
14:06–14:18	Wolfgang Reith	Postoperative Imaging following Spinal Surgery for Traumatic Injury
14:18–14:30	Discussion	
14:30	Break (5 min)	
14:35	Spinal Navigation in Minimally-Invasive Spine Surgery Chair: Marcus Richter, Cem König, Johannes Woitzik	
14:35–14:47	Marcus Richter	Minimally-Invasive Instrumentation in Osteoporotic Fractures at the Thoracolumbar Spine
14:47–14:59	Martin Naisan	Minimally-Invasive Instrumentation in Osteoporotic Pelvic Fractures
14:59–15:11	Jonathan Viviescas	Navigation-Guided 4K3D Endoscopic Thoracic Sequestrectomy for the Treatment of Symptomatic Thoracic Disc Surgery

15:11–15:13	Gleb Dadhavskii	Minimally-Invasive Management of Hangman's Fractures Using Navigated Percutaneous C2 Pedicle Screws (Judet Technique)
15:13–15:35	Discussion	
15:35	Break (10 min)	
15:45	Multimodal Treatment Concepts — Spine and Pelvis Chair: Stefan Landgräber, Mohammed Hussien, Numan Karaarslan	
15:45–15:57	Byapak Paudel	Pain Generators in Lumbar Spine and Masquerades for Radiculopathy
15:57–16:09	Jennifer Reinhard	Interdisciplinary Multimodal Therapy for Chronic LBP
16:09–16:21	Stefan Landgräber	Spino-Pelvic Mismatch and Risk of Hip Joint (Sub)luxation
16:21–16:29	Jan Borremans	Staged Therapy in Chronic Pain (Infiltration — Conventional Thermoablation — Arthroscopic Ablation, and Stabilization)
16:29–16:37	Byapak Paudel	Epiduroscopic Laser Ablation of Sinuvertebral Nerve and Basivertebral Nerve for Discogenic Back Pain
16:37–16:45	Syeda Areesha Shakeel	Fear Assessment and Factors Influencing Fear Levels in Patients Considering Spine Surgery: A Cross Sectional Study
16:45–17:00	Discussion	

Seminarraum 1

FRIDAY, 11 SEPTEMBER 2026

08:00–09:15	Keynote Lectures Hörsaal 1	
09:15	Break (5 min)	
09:20	Spinal Injury — Surgical Concepts Chair: Stefan Linsler, Samy Samer, Hamdi Nabawi Mostafa	
09:20–09:32	Elias Degiannis	Soft Tissue Injuries in Spinal Trauma: Treatment Concepts
09:32–09:44	Andreas Seekamp	Percutaneous Pedicle Screw Placement for Unstable Traumatic Thoraco-Lumbar-Sacral Fractures
09:44–09:56	Stefan Linsler	Percutaneous Fixation after Spinal Cord Injury: Current Trends and Techniques
09:56–10:08	Miguel Pishnamaz	Appropriate Timing for Surgical Stabilization of Thoracolumbar Spine Fractures in Multiple-Injured Patients
10:08–10:20	Maximilian Keil	First Clinical Results of Antibody Therapy after Acute Spinal Cord Injury
10:20–10:32	Salman Sharif	Cervical Spine Trauma Management
10:32–10:50	Discussion	
10:50	Break (10 min)	
11:00	Surgical Therapy for Sacropelvic Fractures Chair: Osama M. Arim, Ulanbek U. Kozubaev, Andreas Seekamp	
11:00–11:12	Emmanouil Liodakis	Lumbosacral Dissociation – What's New
11:12–11:24	Erol Gercek	The OF Pelvis Score as Tool for Therapeutic Guidance in Osteoporotic Pelvic Ring Fractures
11:24–11:36	Cem König	Introducing the TORQ-System for Surgical Management of the Sacrum
11:36–11:48	Mahmoud A. Ashour	Sacroiliac Fusion Using Iliolial Fixator in Managing Refractory Cases: A Retrospective Case Series Study
11:48–12:00	Aleksei Mishin	Sacral Stress Fractures after Surgery of the Lumbar Spine and Sacrum: Literature Review and Case Presentation
12:00–12:12	Wolfgang Reith	Sacral Fractures. Interface between Spinal and Pelvic Ring Injuries
12:12–12:30	Discussion	
12:30–13:30	Ulrich Lunch Symposium (Hörsaal 1) Industry sponsored (see industry section at the end)	
13:30	Neuromodulation in Spinal Pain Syndromes Chair: Rezvan Ahmadi, Ahmed Morsy, Young San Ko	
13:30–13:42	Dörthe Keiner	History and Future Perspectives of SCS in the Treatment in Spinal Pain Syndromes
13:42–13:54	Rezvan Ahmadi	Treatment Concepts and Stimulation Paradigms in PSPS
13:54–14:06	Martin Glaser	Pitfalls and Complications in SCS
14:06–14:14	Jochen Tüttenberg	Sacroiliac Joint Stimulation
14:14–14:22	Tawfik Mahdi	Restoring Multifidus Function in Mechanical Low Back Pain, the Science and Clinical Success of ReActiv8™ Therapy
14:22–14:30	Discussion	
14:30	Break (5 min)	
14:35	Intraoperative Monitoring Chair: Franziska Heider, Krishan K. Bansal, Dörthe Keiner	
14:35–14:47	Karsten Schwerdtfeger	IONM: Advantages and Limitations
14:47–14:59	Mehmet Zileli	Can Electrophysiologic Monitoring Prevent Neurologic Complications of Spine Surgery
14:59–15:11	Muhammad Tariq Imtiaz	Neurophysiology in Spinal Instrumentation Procedures
15:11–15:23	Dorothea München	IONM - How We Do It
15:23–15:35	Discussion	
15:35	Break (10 min)	
15:45	Congenital Malformation of the Spine Chair: Iype Cherian, Mehdi Darmoul, Yahya Gürvenç	
15:45–15:57	Atul Goel	Congenital Malformation of the CVJ

15:57–16:09	Florian Richter	Beyond the Coronal Plane: Sagittal Alignment and Global Compensation Patterns in Congenital Cervical and Cervicothoracic Scoliosis
16:09–16:21	Michael Ruf	Complex Pediatric Cervical Deformity – Surgical Options in Young Children
16:21–16:33	Nargiza Celtikci	Lifelong Multidisciplinary Care for Children with Spina Bifida in Uzbekistan. From Prenatal Diagnosis to Adulthood
16:33–16:41	Tobias Pitzen	Spinal Aneurysmal Bone Cysts in Children: Institutional Review and Treatment Considerations
16:41–16:49	Karen Radtke	Atlantoaxial Instability in Down and Morquio Syndrome (WFNS Consensus Meeting)
16:49–17:05	Discussion	

Seminarraum 2

FRIDAY, 11 SEPTEMBER 2026

08:00–09:15	Keynote Lectures Hörsaal 1	
09:15	Break (5 min)	
09:20	Thoracic spine — Surgical Concepts Chair: Fadi Aldaher, Nurgeldi Saparov, Mohamed Elshafei Salah	
09:20–09:32	Kajetan von Eckardstein	Diagnostics and Surgical Therapy of Thoracic Disc Prolapse — Present Concepts and How to Deal with Pitfalls
09:32–09:44	Erwin Cornips	Endoscopic Thoracic Disc Surgery of Disc Prolapse: Personal Experience in over 250 Patients
09:44–09:56	Gert Van Vliet	Advantages of 4K3D Exoscopic Surgeries in the Cervical, Thoracic and Lumbar Spine
09:56–10:08	Johannes Woitzik	Surgical Management of Thoracic Disc Herniation
10:08–10:20	Kashif Sultan	Beyond the Common Differential, an Unusual Cause of Thoracic Myelopathy: Primary Extraosseous Extradural Ewing's Sarcoma
10:20–10:32	Shrinivas Rohidas	Endoscopic Removal of Thoracolumbar Intradural Extramedullary Space-Occupying Lesions
10:32–10:50	Discussion	
10:50	Break (10 min)	

12:30–13:30	Ulrich Lunch Symposium (Hörsaal 1) Industry sponsored (see industry section at the end)	
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13:30	Pathologies of the Thoracolumbar Spine Chair: Erwin Cornips, Kajetan v. Eckardstein, Hakan Sitoci-Ficici	
13:30–13:42	Nadun Danushka	Management of Thoracolumbar Junctional Fractures in Ankylosing Spondylitis Patients
13:42–13:54	Muhammad Tariq Imtiaz	Spinal Cord Protection with Intraoperative Neurophysiology in Spinal Cord Tumors and Cauda Equina Surgeries
13:54–14:02	Gayathri Arul Selvan	An Audit Assessing the Clinical Efficacy of Thoraco-Lumbo-Sacral Orthosis (TLSO) Bracing for AO Grade 1 Acute Lumbar Fractures
14:02–14:10	Mohammed Ali Sukkar	Cauda Equina Syndrome: Causes and Treatment
14:10–14:20	Discussion	
14:35	Surgical strategy in cervical pathologies Chair: Sandeep Vaishya, Kashif A. Sultan, Jochen Tüttenberg	
14:35–14:47	Makoto Nakamura	Craniocervical Junction Meningiomas: Surgical Strategies at the Interface of the Skull Base and Upper Cervical Spine
14:47–14:59	Ganesh M. Shankar	Ablative Therapies for Spinal Tumors: Current Evidence and Future Directions
14:59–15:07	Iype Cherian	Far Lateral Approach for a C2 Anterior Placed Cyst Using an Exoscope
15:07–15:15	Vikrant Pujari	Surgical Corridors to Foramen Magnum Meningioma
15:15–15:23	Usman Malik	Spinal meningeal cysts
15:23–15:35	Discussion	
15:35	Break (10 min)	
15:45	Spinal Procedures and Real-World Data Chair: Farzam Vazifehdan, Hyeun Sung Kim, Abulfazl Rahimizadeh	
15:45–15:53	Amit Thapa	Endoscopic Spine Surgery in Resource Constrained Scenarios
15:53–16:01	Rakibul Hassan	Surgical Sequencing in Knee-Spine Syndrome: Clinical Outcomes in Patients with Concurrent Degenerative Lumbar Canal Stenosis and Knee Osteoarthritis Undergoing Spine Surgery and Total Knee Replacement
16:01–16:09	Sameh E. Hassan	Lumbar Spine Surgery: From Biomechanics to Practice Did We Discover the Mystery

16:09–16:17	Jeremiah Daniel	ASC vs. HOPDs for Degenerative Diseases of the Spine: A Meta-Analysis of Clinical and Economic Outcomes
16:17–16:25	Abdufarrukh Karimov	Advances and Challenges of Minimally-Invasive Spine Surgery in Uzbekistan
16:25–16:33	Mehak Hafiz Ghaziani	Pre-Operative Use of Pregabalin versus Mirogabalin for Postoperative Pain after Lumbar Microdiscectomy: A Randomized Controlled Trial in Karachi
16:33–16:41	Sonja Vulcu	Fully Endoscopic Decompression of Lumbar Stenosis
16:41 – 16:49	Felix Kiepe	Semi-sitting position in spine surgery – the necessity of preoperative TEE after over 600 cases
16:41-17:00	Discussion	

DAY 3

Saturday, 12 September 2026

ROOMS

- Hörsaal 1
- Hörsaal 2
- Seminarraum 1

CONGRESS-WIDE EVENTS

- 08:00 Keynote Lectures
- 16:15 Closing Ceremony

Hörsaal 1

SATURDAY, 12 SEPTEMBER 2026

08:00	Keynote Lectures Chair: Edward Benzel, Hans-Jörg Leu	
08:00-08:15	Hans-Jörg Leu	Endoscopic Disc Surgery: Its Fundamental Steps in 20 th Century and Actual Standards
08:15-08:30	Paulo Pereira	Minimally Invasive Spine Surgery Beyond the Incision: Outcomes, Value, and Patient Selection
08:30-08:45	Cumhur Kiliçer	Decision-Making in Complex Spine Surgery: When to Decompress, Fuse, or Preserve Motion
08:45-09:00	Nikolay Peev	Endoscopic Transforaminal Interbody Fusion — Clinical Experience and Outcomes with Transforaminal Trans-Kambin Approach. Surgical Considerations
09:00-09:15	Mehmet Zileli	Teaching Spine Surgery Across Generations: From Apprenticeship to Global Standards
09:15	Break (5 min)	
09:20	Turkic Countries Spine Surgeons Panel Chair: Abdufarrukh Karimov and Onur Yaman	
09:20-09:32	Numan Karaarslan	Surgical Management of Odontoid Fractures
09:32-09:44	Abdufarrukh Karimov	Quantitative Endplate Activity on SPECT/CT as a Functional Imaging Marker Associated with Clinical Outcomes in Degenerative Lumbar Spine Disease
09:44-09:56	Ender Ofluağlu	Surgery for Adult Degenerative Scoliosis
09:56-10:08	Serick Duysenbi	Microsurgical Treatment of Spinal Cord Tumors
10:08-10:20	Tural Hidayetov	Surgical Management of Intramedullary Tumor
10:20-10:32	Ulanbek Usenbekovich Kozubaev	Our Experience in the Surgical Management of Pathological Vertebral Fractures in Patients with Primary and Metastatic Spinal Tumors
10:32-10:44	Nurgeldi Saparov	Rare Cases in Spine Surgery
10:44-10:50	Discussion	
10:50	Break (10 min)	
11:00	KOMISS Chair: Chang Il Ju, Hyeun Sung Kim	
11:00-11:12	Hyeun Sung Kim	Evolution of K-Spinoscopy: Establishing Global Standards through Fundamental Values and Advanced Techniques
11:12-11:24	Chul Woon Park	Overcoming the Thoracic Barrier: Ventral Decompression via UBE Transforaminal Approach
11:24-11:36	Jun Hoe Kim	Measuring Value in MIS Spine Surgery: Prospective Cost-Effectiveness Analysis of Extended Endoscopic Lumbar Foraminotomy vs. TLIF

11:36–11:48	Young San Ko	New Horizon in SCS: Novel Endoscopic Assisted Surgical Paddle Lead Insertion
11:48–12:00	Hyun-Jin Ma	Advanced UBE Strategies for Complex Cervical Myeloradiculopathy: Addressing Central and Bilateral Foraminal Stenosis
12:00–12:12	Il Choi	Expanding Indications for Biportal Endoscopic Techniques in High Cervical Pathology: Chiari Decompression and Tumor Resection
12:12–12:24	Du Gyeong Son	Entering the Lumbar Transforaminal Domain; Evolving Role of Biportal Endoscopy
12:24–12:30	Discussion	

12:30–13:30	Ulrich Lunch Symposium (Hörsaal 1) Industry sponsored (see industry section at the end)	
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13:30	Middle East Spine Society Panel Chair: Mehmet Zileli and Mohamed Zohair	
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13:30–13:41	Abdulfazl Rahimizadeh	Revision Surgery for Iatrogenic Kyphosis following Instrumentation for Thoracolumbar Fractures; Report of 28 Cases
13:41–13:52	Eko Agus Subagio	Management of Neurologically Compromised Cervical Whiplash without Bony Fracture: A CT Based Surgical Approach
13:52–14:03	Mehdi Darmoul	Surgical Management of C1-C2 Schwannoma
14:03–14:14	Mohamad Zohair	MIS in Lumbar Disc Surgery
14:14–14:25	Fahd Derkaoui Hassani	Redefining Neurosurgical Training: From Brain to Spine Simulation in LMICs
14:25–14:36	Osama Mohammed Arim	Comparison of Lumbar Alignment in Transforaminal Interbody Fusion versus Posterolateral Fusion
14:36–14:47	Yahya Güvenc	Avoidance Complications in Intramedullary Spinal Cord Tumor Surgery
14:47–14:58	Hamdi Nabawi Mostafa	Comparative Analysis of Posterior Cervical Laminectomy and Multilevel ACDF in Multilevel Cervical Disc Disease: A Retrospective Study
14:58–15:05	Discussion	

15:05	Break (10 min)	
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15:15	Indonesian Spine Society Chair: Makoto Nakamura, Cümhur Kiliçer, Rully H. Dahlan	
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15:15–15:27	Rully Hanafi Dahlan	Controversies in Cervical Spondylotic Myelopathy
15:27–15:39	Sevline Estethia	Spinal Metastasis from Basic Concept to Neurosurgery
15:39–15:51	Yusuf Brilliant	Proposed Treatment Algorithm for Spinal Metastasis Management in a Public Hospital: A Single-Center Study at RSUP Dr. Sardjito
15:51–16:03	Fajar Faisal Putra	The Beginner's Guide to the Destandau's Technique Galaxy: A Case Series Demonstrating Efficacy in a Resource-Limited Setting
16:03–16:15	Discussion	

16:15-16:45	Closing Ceremony (Hörsaal 1) Moderators: : Dörthe Keiner, Magomed Lepshokov, Fadel Al-Awamleh	
16:15-16:25	Best Abstract Award	
16:25-16:35	Best Presentation Award	
16:45-16:45	Longest-Distance Travel Recognition	

Hörsaal 2

SATURDAY, 12 SEPTEMBER 2026

08:00–09:15	Keynote Lectures Hörsaal 1	
09:15	Break (5 min)	
09:20	Degenerative Disease of the Lumbar Spine — Contributing Factors Regarding Surgical Outcome Chair: Mohamed Hasanain, Sonja Vulcu, Jan H. Holtschmit	
09:20–09:32	Christoph Tschan	Treatment of Degenerative Lumbar Disorders Using an Interspinous Process Device
09:32–09:44	Uwe Kehler	Lumbar Spinal Stenosis: Minimally-Invasive Decompression versus Laminectomy
09:44–09:56	Farzam Vazifehdan	Sagittal Balance in Lumbar Fusion: From Surgical Planning to Long-Term Mechanical Success
09:56–10:08	Voriskhon Anvarkhujaev	Clinical and Radiological Outcomes of Stand-Alone Anterior Lumbar Interbody Fusion for Degenerative Lumbar Disease: A One-Year Follow-up Study
10:08–10:16	Mohamed A. Maziad	Can the Initial Surgical Technique Modify the Incidence of Adjacent Segment Disease?
10:16–10:24	Jan Holger Holtschmit	Conservative Treatment of Lumbar Back Pain and Predictors Regarding Treatment Success in Case of Surgery
10:24–10:32	Syeda Areesha Shakeel	Oswestry Disability Index in Pre- and Postoperative Patients of Lumbar Spine Decompression and Associated Risk Factors in a Tertiary Care Centre in Pakistan
10:32–10:50	Discussion	
10:50	Break (10 min)	
11:00	Cervical spine: Anterior vs. posterior fusion techniques — When and Why Chair: Christoph Tschan, Shrinivas Rohidas, Tomas Tymur	
11:00–11:12	Farzam Vazifehdan	Complex Cervical Spine Surgery: From C1-C2 Instability to Metastatic Disease
11:12–11:24	Mohammad Hasanain	The Attallah Screw: Where Safety Meets Robustness in Posterior Subaxial Cervical Instrumentation
11:24–11:36	Almud Bansberg	Fixation Technique of CVJ — A Retrospective Analysis of a Single Center Experience
11:36–11:48	Hannes Friemel	Traumatic Cervical Fractures: Anterior Fusion vs. 360° Fusion
11:48–11:56	Apurva Prasad	Cervical OPLL- Only Fixation as a Treatment Rationale
11:56–12:04	Cumhur Kiliñer	Why Posterior Cervical Surgery Is Superior to Anterior Approach in Most Cases
12:04–12:30	Discussion	
12:30–13:30	Ulrich Lunch Symposium (Hörsaal1) Industry Sponsored (see industry section at the end)	
13:30	Risks and Complications in Spinal Procedures Chair: Il Choi, Serick Duysenbi, Iakiv Fishchenko	
13:30–13:42	Pareesh C. Dey	Applications of Destandau Technique for Challenging Situations
13:42–13:54	Sumeet Pawar	Complications in Endoscopic Spine Surgery- Outcome Assessment of 700 Cases
13:54–14:06	Mohamed Elshafei Salah	Custom Made Cage in Cases with Cage Subsidence
14:06–14:18	Heo Yeon	Journey Towards Better Fusion in Uniportal Endoscopic Lumbar Interbody Fusion: Strategic Risk Management and Technical Evolution
14:18–14:26	Serhii Balan	Common Mistakes at the Start of UBE
14:26–14:34	Fadi Aldaher	Pearls and Pitfalls: Transforaminal Discectomy
14:34–14:42	Adel Azzam	Complications of Spinal Instrumentation from Theory to Implication
14:42 – 14:55	Discussion	
15:05	Break (10 min)	

15:15	ESUBE: Unilateral Biportal Endoscopy: Principles, Practice, and International Growth Chair: Chul Woon Park, Tawfik Mahdi, Tural Hidayetov	
15:15–15:27	Stefan Motov	How to Begin — Learning Curve & Set Up
15:27–15:39	François Lechoinne	Basics & Extended Indications I
15:39–15:51	Joseph Cristini	Basics & Extended Indications II
15:51–16:03	Dimitrios Marinopoulos	Academic Program, Fellowship & International Spreading
16:03–16:15	Discussion	

16:15-16:45	Closing Ceremony (Hörsaal 1)
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Seminarraum 1

SATURDAY, 12 SEPTEMBER 2026

08:00–09:15	Keynote Lectures Hörsaal 1	
09:15	Break (5 min)	
09:20	CSF-fistulas — treatment concepts Chair: Du Gyeong Son, Sumeet G. Pawar, Umut Yilmaz	
09:20–09:32	Gerrit Fischer	Dural Closure — State of the Art — Tips and Tricks
09:32–09:44	Anna Prajsnar-Borak	Dural Fistulas of the Spine
09:44–09:56	Baguthsing Karuppanan	Novel Technique of COCO HEAL for Postoperative Spinal CSF Fistula — Avoidance of Complications
09:56–10:08	Emilio Gonzales Mota	Risks for Dural Tears During Surgical Procedures
10:08–10:15	Discussion	
11:00	Case presentations Chair: Ender Ofluoğlu, Holger Meinig, Eko A. Subagio	
11:00–11:08	Jörg Drumm	Surgical Management of Cervical Spine Deformities in Larsen Syndrome
11:08–11:16	Tobias Pitzen	Meliorheostis of the Cervical and Cervico-Thoracic Spine: Literature Review and Presentation of Three New Cases
11:16–11:24	Lars Bürvenich	A Case of Cauda Equina Syndrome in Leptomeningeal Meningeosis Lymphomatosa
11:24–11:32	Anastasia Yuryevna Ermoshkina	Surgical Management of Spondylodiscitis with Epidural Involvement: Indications for Decompression and Spinal Stabilization – A Clinical Case Report
11:32–11:40	Tawfik Mahdi	Bertolotti's Syndrome Mimicking Fibromyalgia and Psychosomatic Pain: Endoscopic Resection with Complete Pain Resolution at Two-Year Follow-Up—A Case Report
11:40–11:48	Jonathan Viviescas	Combined Full Length Nerve Root Decompression, Neurolysis and Fusion with Open Intraoperative DRG-Placement in Sight for Chronic Neuropathic Pain Disorder and Mixed Pain Syndrome
11:48–11:56	Joris Adjoglo	Intramedullary Cervical Lesion Mimicking Spinal Cord Tumor: A Case of Non-Neoplastic Intramedullary Spinal Cord Lesion
11:56–12:10	Discussion	
12:35–13:25	Lunch Symposium Ulrich (Hörsaal 1) Industry sponsored (see industry section at the end)	
13:30	The Spine in General Practice: Clinical Cases and Practical Manual Medicine with practical session Chair: Rupert Lebmeier	
13:30–13:50	Paul Ridder	Causes for Herniated Discs and Other Problems of the Spine.
13:50–14:10	Rupert Lebmeier	Examples of Common Spinal Problems Encountered Daily in a General Practice Specializing in Manual Medicine
14:10–15:00	Paul Ridder	Practical session
15:15	Innovative concepts in spinal surgery Chair: Stefan Linsler, Uwe Kehler, Hyun-Jin Ma	
15:15–15:25	Christoph Sippl	AR Guided Multilevel Fixation in Thoracolumbar Spine and Its Influence of Screw Pull Out Rate
15:25–15:35	Bernardo Reyes	Endoscopic-Guided Thermodenervation of Painful Sacroiliac Joint Dysfunction: Preliminary Results and Single-Center Experience.
15:35–15:45	Karim Gaber Saad	Accuracy and Effectiveness of Thoracolumbar Pedicle Screw Placement with Mixed Reality Head Mounted Device: First Clinical Results
15:45–15:55	Bilal Bahadir Akbulut	SpineForge Models: Open-Source, Free-Access 3D-Printed Phantoms for Training the Next Generation of Spine Surgeons
15:55–16:05	Safwan Saffour	Clinical and Functional Outcome after Sacroiliac Joint Fusion in Patients with Chronic Degenerative Pain
16:15–16:45	Closing Ceremony (Hörsaal 1)	



INDUSTRY-SPONSORED LUNCH SYMPOSIUM



Friday, September 11th, 2026

12:30-13:30 Hörsaal 1

Thoracolumbar fracture treatment and iliosacral fixations

Chair: Siegmund Lang

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|-------------|---|
| 12:30-12:35 | Welcome
<i>Siegmund Lang</i> |
| 12:35-13:55 | Fracture treatment with vertebral body replacement (obelisc™)
<i>Siegmund Lang</i> |
| 12:55-13:15 | Indications for iliosacral fixation and techniques with the
specific features of uBase™
<i>Karl Vanas</i> |
| 13:15-13:25 | Discussion and Q&A
<i>Siegmund Lang & Karl Vanas</i> |
| 13:25-13:30 | Goodbye |



INDUSTRY-SPONSORED LUNCH SYMPOSIUM



Saturday, September 12th, 2026

12:30–13:30 **Hörsaal 1**

Cervical and lumbopelvic fracture treatment

Chair: Ralf Ketter

12:30-12:35 Welcome
Ralf Ketter

12:35-12:55 Posterior Cervical Fixation with the neon³-System
Ralf Ketter

12:55-13:15 Contemporary Lumbopelvic Fixation Strategies: S2AI versus Iliac
Screws with the uCentum Pro and uBase Systems
Magomed Lepshokov

13:15-13:25 Discussion and Q&A
Ralf Ketter & Magomed Lepshokov

13:25-13:30 Goodbye



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Thursday, September 10th, 2026

12:45-13:45 Hörsaal 1

Personalized Precision: Navigation, Robotics and Patient-Specific Implants in Spine Surgery

Chair: Christoph Tschan

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|-------------|--|
| 12:45-12:50 | Welcome
<i>Christoph Tschan</i> |
| 12:50-13:10 | Advanced Imaging and Navigation for Precision in Spine Surgery
<i>Christoph Tschan</i> |
| 13:10-13:20 | Personalized Precision: Robotics and Patient-Specific Implants
in Spine Surgery
<i>Denis Rappert</i> |
| 13:20-13:35 | History & Development: Robotics in the clinical landscape
Szabolcs Szeöke |
| 13:35-13:40 | Discussion and Q&A |
| 13:45 | Goodbye |

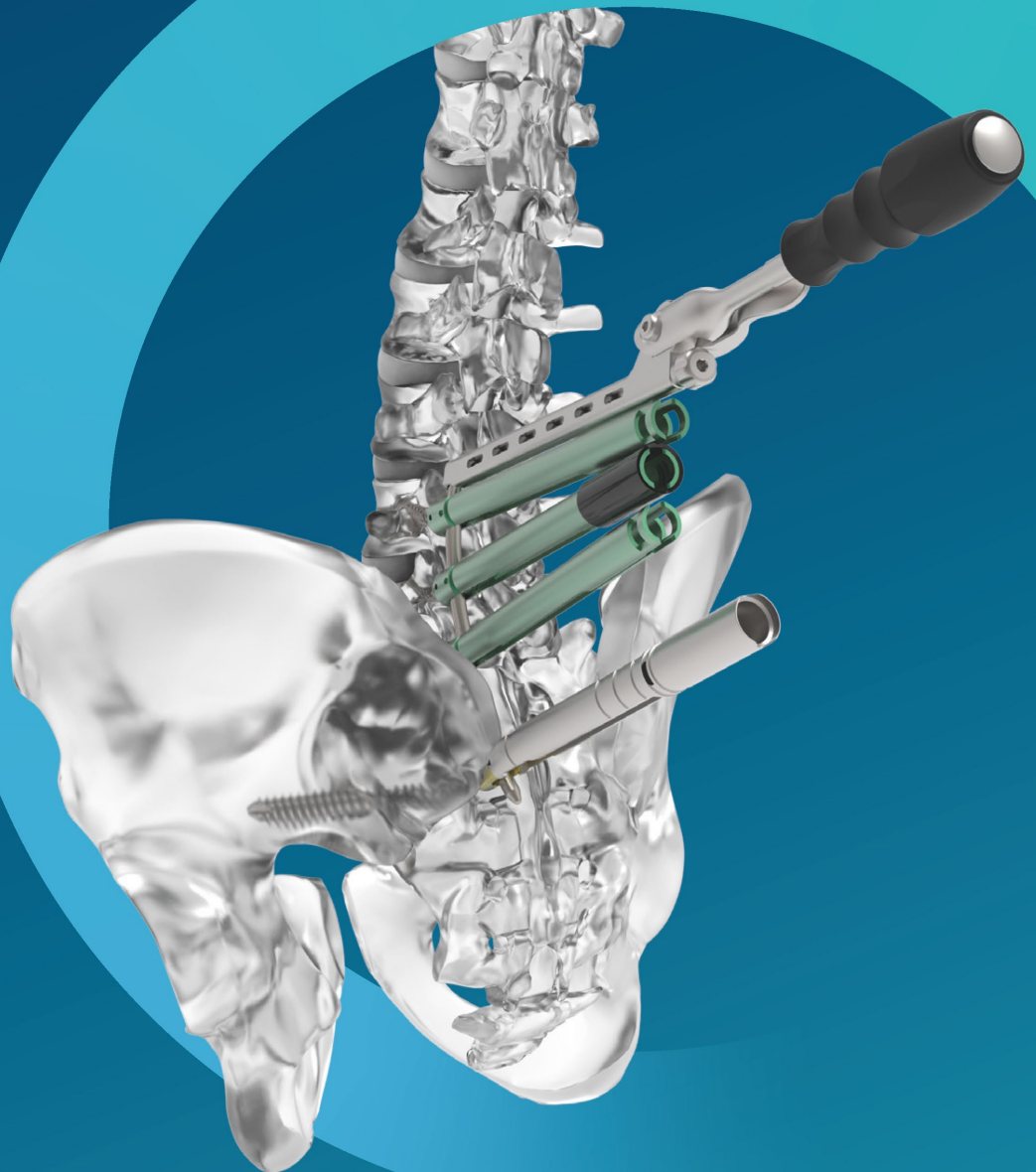
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