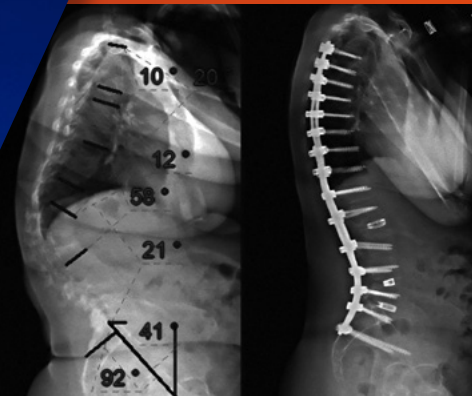


11TH ANNUAL

International Spinal Deformity Symposium

December 12–13, 2025
CONVENE CONFERENCE CENTER

NYC
NEW YORK



COURSE CHAIRS



Lawrence G.
Lenke, MD



Frank J.
Schwab, MD



Christopher I.
Shaffrey, MD

COURSE DIRECTORS



Michael
Kelly, MD, MSc



Han Jo
Kim, MD



Ronald A.
Lehman, Jr., MD



Justin S.
Smith, MD, PhD

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CHAIRS



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Columbia University
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Daniel and Jane Och
Spine Hospital
New York, NY



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Lenox Hill Hospital
New York, NY



Christopher I. Shaffrey, MD
Duke University
School of Medicine
Durham, NC

DIRECTORS



Michael Kelly, MD, MSc
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San Diego, CA



Han Jo Kim, MD
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New York, NY



Ronald A. Lehman, Jr., MD
Columbia University
Medical Center
Daniel and Jane Och
Spine Hospital
New York, NY



Justin S. Smith, MD, PhD
University of Virginia
Dept. of Neurosurgery
Charlottesville, VA

Join us for an exciting 11th ISDS Meeting!

The course chairs and directors invite you to attend the International Spinal Deformity Symposium. The highly interactive program is case-based and structured to tackle each deformity condition from beginning to end.

Invited Faculty

Christopher Ames, MD
UCSF School of Medicine
San Francisco, CA

Neel Anand, MD
Cedars Sinai
Los Angeles, CA

Eduardo Beauchamp, MD
Columbia University,
Och Spine
New York, NY

Sigurd Berven, MD
UCSF Health
San Francisco, CA

Shay Bess, MD
Denver International
Spine Center,
St. Luke's Medical Center
Denver, CO

Alan H. Daniels, MD
Rhode Island Hospital
Providence, RI

Bassel Diebo, MD
Warren Alpert Medical School,
Brown University
Providence, RI

Matthew Drake, MD
Hospital for Special Surgery
Rochester, MN

Jeffrey L. Gum, MD
Norton Leatherman Spine
Louisville, KY

Munish Gupta, MD
Washington University
Orthopedics
St. Louis, MO

Stuart Hershman, MD
Massachusetts
General Hospital
Boston, MA

Jeff Hills, MD
UT Health
San Antonio, TX

Serena Hu, MD
Stanford Hospital
Palo Alto, CA

Kristen Jones, MD
Duke University Health System
Durham, NC

Khaled Kebaish, MD
Johns Hopkins Medicine
Baltimore, MD

Eric O. Klineberg, MD
University of Texas Health
Houston, TX

Heiko Koller, MD
Bad Abbach
Bavaria, Germany

Renaud Lafage, MS
Northwell Health
New York, NY

Nathan Lee, MD
Midwest Orthopaedics at
RUSH
Chicago, IL

Stephen Lewis, MD
Toronto Western Hospital and
Hospital for Sick Children
Toronto, Canada

Joseph M. Lombardi, MD
Columbia University Medical
Center, Och Spine Hospital
New York, NY

Francis Loveccio, MD
Hospital for Special Surgery
New York, NY

Camilo Molina, MD
Washington University
Neurosurgery
St. Louis, MO

Hong Joo Moon, MD, PhD
University of Virginia
Charlottesville, VA

Gregory M. Mundis, Jr., MD
Scripps Clinic
San Diego, CA

Brian Neuman, MD
Washington University
St. Louis, MO

Jonathan Oren, MD
Lenox Hill Hospital
New York, NY

Joseph Osorio, MD, PhD
UC San Diego
La Jolla, CA

Peter Passias, MD
NYU Langone Medical Center
New York, NY

David Polly Jr., MD, PhD
University of Minnesota
Minneapolis, MN

Themistocles Protopaltis, MD
NYU Langone Health
New York, NY

Sheeraz Qureshi, MD
Hospital for Special Surgery
New York, NY

Brett Roccos, MD
Duke University Health System
Durham, NC

Zeeshan M. Sardar, MD
Columbia University Medical
Center, Och Spine Hospital
New York, NY

Juan Sardi, MD
University of Virginia
Charlottesville, VA

Daniel Sciubba, MD
Northwell Health
Great Neck, NY

Lee Tan, MD
University of California
San Francisco
San Francisco, CA

Alexander Tuchman, MD
Cedars-Sinai
Los Angeles, CA

Michael Virk, MD, PhD
Cornell - New York
Presbyterian
New York, NY

Michael Vitale, MD
Columbia University,
NY-Presbyterian
New York, NY

Scott Zuckerman, MD
Vanderbilt University
Medical Center
Nashville, TN

Faculty Subject to Change

This year, ISDS will also feature:

- **Special keynote speaker, Professor Dr. Heiko Koller**
Prof. Dr. Heiko Koller is an active academic working as a consultant spine surgeon at the Technical University of Munich in Germany and responsible for the Spinal Deformity

Programme at the Department for Neurosurgery. Prof. Koller is a renowned clinician, scientist, inventor, international speaker, Visiting Professor, and the President-elect of the Cervical Spine Research Society. In more than 100 publications and 300 lectures, he has emphasized a deep interest in connecting the highest level of patient care with scientific work.

Prof. Koller is a specialist in orthopaedics and spine surgery with a special dedication to spinal deformity surgery and the cervical spine in particular.

Being a recipient of numerous national and international awards, he has served as a host for many international guests and is the editor of the CSRS Book on Standard and Advanced techniques. Prof. Koller is an enthusiastic surgeon that finds his greatest pleasure when clinical diligence and scientific work can improve a patient's outcome

- Grant Opportunities for Young Surgeons and Military Service

You'll return to your practice with numerous insights to use right away. **See you in New York!**

Apply for a Grant!

ISDS is pleased to offer two travel grant programs in 2025.

Are you:

- A resident, fellow, or surgeon in your first 3 years of practice?
- Active-duty US military personnel?



If so, apply for a grant today to attend ISDS 2025! You could be awarded free registration and up to \$950 in travel reimbursement.



Apply by September 23, 2025

***“Wide variety of speakers
who share their experience
and local biases in an
honest and open manner”***

—PAST ATTENDEE

Call For Abstracts



Selected abstracts will be accepted for Podium Presentation at ISDS on December 12–13, 2025 and will be published in the course Program Book. Additional abstracts will be accepted for ePresentation via videos available to course attendees. Note that each surgeon will have only one submission accepted for podium presentation at ISDS 2025. Please use different presenting authors if multiple members of your team wish to present.

Submit your research for consideration in one of the following categories:

- Adult Deformity
- Aging Spine
- Basic Science/
Biomechanics
- Cervical Deformity
- Complications
- Congenital Scoliosis
- Idiopathic Scoliosis
- Kyphosis
- Neuromuscular
Deformity
- Spondylolisthesis



Abstract Submission Deadline:
October 1, 2025



Authors Notified:
October 17, 2025



Presenter Registration Deadline:
November 3, 2025



Learn More and Submit Here

Program

Friday, December 12, 2025

7:15 am	Registration, Breakfast and Exhibit Viewing
7:55–9:10 am	SESSION 1: How Best to Plan for High Grade Spondylolisthesis Surgery: Pre-Op, Intra-Op, and Post-Op Non-CME • Management of the Unbalanced Pelvis, Balanced Spine—Classification and Assessment • Transsacral Advocate • TLIF • ALIF • Cases and Complication Avoidance: Panel Discussion
9:10–10:30 am	SESSION 2: How to Prevent Short Segment Degen Surgery from Progressing into a Deformity Non-CME • Introduction to Problem, Recent Literature Review, & Analysis and Decision-making Based on Clinical and Radiographic Presentation • How I Intraoperatively Achieve My Pre-Operative Alignment Plan for Short-Segment Lumbar Fusions in Order to Prevent Creating My Next Deformity Case • Nothing Beats the Power of the ALIF to Reliably and Adequately Restore Segmental in Degenerative Lumbar Spine Disease • The Carpentry I Use with the TLIF Technique to Ensure that I Get Sufficient Lordosis for Degenerative Lumbar Spine Disease • Strategies with MIS Approaches to Lumbar Spine Degenerative Disease to Restore Adequate Lumbar Lordosis and Prevent Flatback • Case Reviews of Degenerative Cases Prone to Malalignment: Strategies to Prevent Deformity
10:30 am	Refreshment Break and Exhibit Viewing

10:55 am–
12:20 pm

SESSION 3: Short Segment Degenerative Deformity Correction in the Lumbar TL Spine: Revision Strategies for Short Segment Degeneration that Turned into a Deformity
Non-CME

Introduction to Problem, Recent Literature Review, & Analysis and Decision-making Based on Clinical and Radiographic Presentation

Step-by-step Surgical Treatment

- Can Short Segment Failures Be Salvaged with MIS Procedures?
- Get Aggressive—A 3CO is Best to Restore Alignment Even in a Short Construct
- Be Wary of Coronal Alignment When Revising Degenerative Failures
- Decision Tree in Choosing UIV During Short Segment Revisions: When to Keep It Short vs. Why To Go Long?
- Case-based Panel Discussion

12:20–1:55 pm

SESSION 4: Lunch and Non-CME Tech Talks

Non-CME

1:55–3:10 pm

SESSION 5: Analysis and Treatment of Young Adult Idiopathic Scoliosis Much Older Adult Patients
Non-CME

- How the Pediatric Spine Surgeons View the Older AIS Patient w/ “Borderline” Operative Curves?
- Clinical and Radiographic Presentation of Young to Middle-Age Adult Idiopathic Scoliosis
- Nonop Treatment of Adult Idiopathic Scoliosis- Does it Work?
- When to Pull the Trigger and Recommend Surgical Treatment of Young and Middle-Age Adult Idiopathic Scoliosis?
- My Perspective on the Young and Middle age Adult Idiopathic Scoliosis Patient
- Case-Based Panel Discussion

3:10–3:40 pm

Refreshment Break and Exhibit Viewing

Program

3:40–5:00 pm **SESSION 6: Avoiding Neurologic Complications in ASD Surgery**

CME Accredited

- Which Patients are at Highest Risk and What is the Incidence of Both Cord and Root Neuro Complications in ASD Surgery 2025?
- IONM in ASD Surgery: What Exactly Does It Monitor and Mechanisms/Reasons for Alerts
- BPG's for Both the "Stable" and "Unstable" ASD Spine With Clinical Impact
- What I Have Learned to Both Avoid and Treat IONM Changes in Deformity Surgery Over My Career
- Case-Based Panel Discussion

5:00 pm **Adjourn**

Saturday, December 13, 2025

7:30 am **Registration, Breakfast, and Exhibit Viewing**

8:00–8:55 am **Concurrent Breakout Case Discussions**

9:05 –10:25 am **Sessions 7 & 8: Concurrent Free Paper Sessions**

CME Accredited

10:25 am **Refreshment Break and Exhibit Viewing**

10:50–11:40 am **SESSION 9: Best Paper Presentations & Keynote**

CME Accredited

11:40–1:15 pm **SESSION 10: Lunch & Non-CME Working Lunch**

Non-CME

1:15–2:30 pm **SESSION 11: Etiologies of Proximal and Caudal Junctional Failures: What Can We Learn to Lessen the Risk?**

Non-CME

- Introduction to Problem, Recent Literature Review, & Analysis and Decision-making Based on Clinical and Radiographic Presentation
- Junctional Failure: Distal to Fusion, Risk Factors and Mechanisms of Failure
- Junctional Failure: Proximal to Fusion, Risk Factors and Mechanisms of Failure
- Modifiable Parameters to Lessen Failure Aside from Tethers: Levels, Spine Shape, Custom Rods, Bracing
- Case Reviews on Failures... What Did We Not Get Right?

2:30–3:50 pm **SESSION 12: PJK Prevention Strategies, Which Ones Really Work?**

Non-CME

- Pre-operative Prevention Strategies: Bone Quality Assessment & Optimization, Pre-op PT
- Intra-operative Prevention Strategies: Nailing the Alignment, Level Selection
- Intra-operative Prevention Part II: Cement, Tethers
- Case Presentations

3:50 pm **Adjourn**

*"It is, as expected,
an excellent symposium."*

—PAST ATTENDEE

Course Objectives

As a result of this activity, the participant should be better able to:

- Discuss the best methods to avoid neurological complications in adult spinal deformity surgery
- Analyze and discuss common cases and treatment options for spinal deformity
- Summarize the most current research in the management of adolescent and adult spinal deformity.

Who Should Attend

Orthopedic and neurological surgeons, fellows, and residents who include spinal deformity surgery in their practices.

Joint Providership

This program is jointly provided by Medical Education Resources, Inc., Spinal Deformity Education Research Fund, and BroadWater, LLC.

Accreditation Statement



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, this activity has been planned and implemented by Medical Education Resources (MER) and Spinal Deformity Education Research Foundation and BroadWater. MER is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Physician Credit

Medical Education Resources designates this live activity **for a maximum of 4.5 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Commercial Support

Various medical companies have been invited to exhibit at this course. Full disclosure of financial and other support will be disclosed in the course syllabus materials.

Disclosure of Conflicts of Relevant Financial Relationships

Medical Education Resources ensures balance, independence, objectivity, and scientific rigor in all our educational activities. In accordance with this policy, MER identifies relevant financial relationships with its instructors, content managers, and other individuals who are in a position to control the content of an activity. Reported relevant financial relationships are mitigated by MER to ensure that all scientific research referred to, reported, or used in a CME activity conforms to the generally accepted standards of experimental design, data collection, and analysis. MER is committed to providing learners with high-quality CME activities that promote improvements or quality in health care and not the business interest of an ineligible company.

***“Keep up the good work,
I learn more and more every event.”***

—PAST ATTENDEE



Registration



Click here to register!

Registration Deadline: November 13, 2025

Questions? Contact Us:

BroadWater, LLC
630-681-1040 x310
E: adoherty@broad-water.com

Registration Fees

Surgeon	\$975
Resident, Fellow, PA, Nurse, other Health Care Provider	\$795
Late Registration Fee (after November 13)	+\$150

Registration includes program sessions, course materials, and meals listed in program.

Corporate/Industry Registration

Corporate representatives must register through an exhibiting company. Please contact **Kate Laney** for details at klaney@broad-water.com or 630-681-1040 x301.

Attendance

Register early! This course has sold out in the past. Individuals who register after the course is full will be placed on a wait list and contacted if space becomes available.

Cancellation Policy

- You may cancel your registration for a full refund in case of health-related travel restrictions (from institution or state or federal government) or medical emergency.
- Cancellation for other reasons: Full refund less \$150 administrative fee if cancelled prior to **November 13**. No refunds given after **November 13**.
- In the unlikely event that health restrictions prevent us from holding ISDS in person, 50% of registration fees will be refunded and 50% of registration fees will be applied either to a virtual meeting, or to next year's meeting.
- Other costs incurred by the registrant, such as airline or hotel penalties, are the responsibility of the registrant.

Language

The program will be presented in English.

Attendance

The course chairs reserve the right to refuse admittance to anyone whose presence is considered to be incompatible with the course objectives.

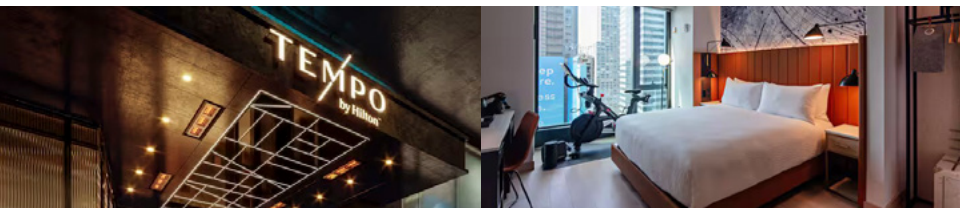
Course Cancellation

In the unlikely event of insufficient enrollment, we reserve the right to cancel the course up to 21 days prior. Registrants will be notified by certified mail and registration fees will be refunded. Airline and other costs incurred by the registrant are the responsibility of the registrant and will not be refunded.

“This experience was incredibly transformative.”

—PAST ATTENDEE

Location & Accommodations



“Siempre excelente”

—PAST ATTENDEE



Course Location

The course will be held at Convene, a modern and sophisticated event venue in West Midtown.



Convene

117 West 46th Street
New York, NY 10036

Hotel Accommodations

Hotel accommodation for the meeting is offered at Tempo Times Square, a new hotel just steps from Convene with convenient access to all that Midtown has to offer.



Tempo Times Square by Hilton

1568 Broadway Avenue
New York, NY 10036

Amenities

- Floor-to-ceiling windows
- Mini-fridge and Bluetooth-enabled bathroom mirror
- Sealy mattress and luxury bath amenities
- Complimentary wi-fi
- Fitness center & restaurant on-site

Room Rate

Early-Bird Block: \$355.00 (plus tax)

General Block: \$399.00 (plus tax)

Reservation Procedure

[Click Here](#) to make your reservation or call **(646)-631-9042** and provide group code **International Spinal Deformity** and the meeting dates of December 12–13, 2025.

Deadline

It is recommended that participants book their hotel rooms as soon as possible, as space will fill rapidly. Reservations at the group rate may not be available after **November 13, 2025** or if the room block is full.

Reservation Policies

No deposit. Valid credit card required on booking. Free cancellation before 11:59 PM local hotel time on Dec 2, 2025. An early departure fee of one night's room fee + tax will be assessed unless hotel is provided 24-hour advance notice of an earlier departure.



**Click Here For
Hotel Reservations**