













In collaboration with

Och Spine at **NewYork-Presbyterian**



Dear Colleagues,

Each December, NYC-MISS brings together national and international neurosurgeons, orthopedic spine surgeons, fellows, and residents to explore the latest in minimally invasive spinal surgery techniques and navigation.

The agenda is designed to teach new operative skills while fostering debate and discussion around MIS spine approaches.

Through a combination of didactic and case-based sessions, hands-on cadaveric dissections, and state-of-the-art simulation models, participants will gain the knowledge and practical experience needed to begin incorporating these techniques into their own practices.

We look forward to welcoming you this December!

Course Co-Chairs



ROGER HÄRTL, MD
COURSE CO-DIRECTOR
OCH SPINE AT NEWYORKPRESBYTERIAN
WEILL CORNELL MEDICAL CENTER



LUIZ PIMENTA, MD, PHD
COURSE CO-DIRECTOR
UNIVERSITY OF CALIFORNIA SAN
DIEGO
INSTITUTO DE PATOLOGIA DA
COLUNA

Course Agenda

Day 1 Friday, December 12, 2025

The Spiral, 66 Hudson Blvd E

Session 1: Updates in MISS

Session 2: Motion Preservation - Lumbar & Cervical

Session 3: Tubes vs. Endoscopes (Mini Debates)

Lumbar Disc Stenosis

Thoracic Cervical

Session 4: Advanced Imaging & Navigation: AR, Robotics & VR

Session 5: MISS in Athletes

Socratic Debate: Will Artificial Intelligence Replace Surgical Judgment in MIS Spine Surgery?

Session 7: Al in MISS

Session 8: Lifestyle & MISS

Day 2 Saturday, December 13, 2025

Weill Cornell Medicine, 1300 York Ave

Techniques & Hands-On Lab (Cadaver Lab)

Friday's Lectures held at:

THE SPIRAL











MEETING SPACE HIGHLIGHTS

- Home to the world-class Och Spine Center
- Sweeping views of NYC skyline through floor-to-ceiling windows
- Open-air terrace
- High-end, sustainable design

Invited Faculty



NEEL ANAND, MD CEDARS-SINAI



ANDREW CHAN, MD COLUMBIA UNIVERSITY



SAMUEL CHO, MD MOUNT SINAI



GALAL ELSAYED, MD
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KAI-MING FU, MD, PHD
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ROGER HÄRTL, MD
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CHRISTOPH HOFSTETTER, MD, PHD UNIVERSITY OF WASHINGTON



IBRAHIM HUSSAIN, MD OCH SPINE AT NEWYORK-PRESBYTERIAN / WEILL CORNELL MEDICAL CENTER



SRAVISHT IYER, MD HOSPITAL FOR SPECIAL SURGERY



SANJAY KONAKONDLA, MD THE ENDOSCOPIC SPINE INSTITUTE OF NEW YORK



JESÚS LAFUENTE, MD, FRCSED, FRCS GLAS, PHD HOSPITAL UNIVERSITARIO DEL MAR



ALLAN D LEVI, MD, PHD



ROBERT MASSON, MD



ROD OSKOUIAN, MD SWEDISH NEUROSCIENCE INSTITUTE



AVELINO PARAJÓN, MD HOSPITAL UNIVERSITARIO RAMÓN Y CAJAL



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DINO SAMARTZIS, DSC



ZEESHAN SARDAR, MD



PETER VAJKOCZY, MD CHARITÉ – UNIVERSITÄTSMEDIZIN



MICHAEL VIRK, MD, PHD OCH SPINE AT NEWYORK-PRESBYTERIAN / WEILL CORNELL MEDICAL CENTER



ROBERT WATKINS, MD
CEDARS-SINAI



JANG YOON, MD, MSC

Register Online

Track 1: Lecture Series + Hands-on Laboratory Dissection

- Practicing Neurosurgeons, Orthopedic Spine Surgeons, and other MDs: \$2,835
- Residents and Fellows (in training): \$1,425

Track 2: Lectures Only (No Access to Lab)

- Practicing Neurosurgeons, Orthopedic Spine Surgeons, and other MDs: \$850
- Residents and Fellows (in training): \$455
- APPs (NPs, PAs, RNs, other clinical): \$285

https://www.seattlesciencefoundation.org/courses/nycmiss25

Email CME@seattlesciencefoundation.org with any questions.

