**SOUTHERNMOST SPINE SYMPOSIUM**
**APRIL 29-MAY 2, 2026**
**CASA MARINA HOTEL KEY WEST**
**KEY WEST, FLORIDA**

**PRELIMINARY AGENDA (subject to change)**

| | | | | | |
|---|---|---|---|---|---|
| **WEDNESDAY, APRIL 29, 2026** | | | | | |
| **7:00 PM** | **-** | **9:00 PM** | **WELCOME RECEPTION** | **NON** | **120** |
| | | | | | |
| **THURSDAY, APRIL 30, 2026** | | | | | |
| **6:00** | **-** | **6:55** | **REGISTRATION & BREAKFAST WITH EXHIBITORS** | **NON** | **55** |
| | | | | | |
| **6:55** | | **7:00** | **Welcome Remarks** | **CME** | **5** |
| | | | | | |
| **7:00** | **-** | **8:05** | **SESSION I: Advanced Technology of Spine Surgery** | **CME** | **65** |
| 7:00 | | | Case Presentation | | 5 |
| 7:05 | | | Discussion | | 10 |
| 7:15 | | | Automated Segmentation of Lumbar MRI and Its Applications | | 10 |
| 7:25 | | | Virtual Reality in Spine Surgery | | 10 |
| 7:35 | | | Gene Therapy for Spinal Cord Surgery | | 10 |
| 7:45 | | | Advanced Biomaterial Platforms for Enhanced Intervertebral Disc Regeneration | | 10 |
| **7:55** | | | **Q&A** | | **10** |
| | | | | | |
| **8:05** | **-** | **9:00** | **SESSION II: Deformity Surgery** | **CME** | **55** |
| 8:05 | | | Case Presentation | | 5 |
| 8:10 | | | Discussion | | 10 |
| 8:05 | | | Maximizing MIS for Complex Spine Diseases | | 10 |
| 8:15 | | | MIS for Treatment of Adult Deformity | | 10 |
| 8:25 | | | Surgical Strategy for Severe Adult Spine Deformity and Osteotomies and Correction Techniques | | 10 |
| **8:35** | | | **Q&A** | | **10** |
| | | | | | |
| **9:00** | **-** | **9:30** | **COFFEE BREAK WITH EXHIBITORS** | **NON** | **30** |
| | | | | | |
| **9:30** | **-** | **11:05** | **SESSION III: Robotics in Navigation** | **CME** | **95** |
| 9:30 | | | Case Presentation | | 5 |
| 9:35 | | | Discussion | | 10 |
| 9:45 | | | Improving Outcomes with Navigation in Cervical Spine Surgery | | 10 |
| 9:55 | | | Improving Outcomes with the Use of Robotics for Spinal Surgery | | 10 |
| 10:05 | | | Improving Outcomes with Navigation in Thoracic and Lumbar Spine | | 10 |
| **10:15** | | | **Q&A** | | **10** |
| 10:25 | | | Navigation in Endoscopic Surgery | | 10 |
| 10:35 | | | Costs of Navigation and Robotics | | 10 |
| 10:45 | | | Complications with the Use of Robotics in Navigation | | 10 |
| **10:55** | | | **Q&A** | | **10** |
| | | | | | |
| **11:05** | **-** | **12:20 PM** | **SESSION IV: AI, Next-Generation Technology in the Future of Spine Surgery** | **CME** | **75** |
| 11:05 | | | Case Presentation | | 5 |
| 11:10 | | | Discussion | | 10 |
| 11:20 | | | Augmented Reality in Education | | 10 |
| 11:30 | | | Ethics and Learning Curve in Adopting Novel Technologies | | 10 |
| 11:40 | | | Best Practice in Educating the Next Generation of Spine Surgeons with the Use of Next-Generation Technology | | 10 |
| 11:50 | | | Cost and Value of Novel Technology | | 10 |
| 12:00 PM | | | MIS Endoscopic, Navigation, Robotics, and Smart Implants: Gimmicks or Revolutionary? | | 10 |
| **12:10 PM** | | | **Q&A** | | **10** |
| | | | | | |
| **12:20 PM** | **-** | **1:10 PM** | **TECH TALKS** | **NON** | **50** |
| 12:20 PM | | | | | 10 |
| 12:30 PM | | | | | 10 |
| 12:40 PM | | | | | 10 |
| 12:50 PM | | | | | 10 |
| **1:00 PM** | | | **Q&A** | | **10** |

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**PRELIMINARY AGENDA (subject to change)**

| | | | | | |
|---|---|---|---|---|---|
| **1:10 PM** | | | **ADJOURN FOR DAY** | | |
| | | | | | |
| **FRIDAY, MAY 1, 2026** | | | | | |
| | | | | | |
| **6:00** | **-** | **7:00** | **BREAKFAST WITH EXHIBITORS** | **NON** | **60** |
| | | | | | |
| **7:00** | **-** | **7:20** | **SESSION V: Case Presentation with Expert Panel** | **CME** | **20** |
| 7:00 | | | TDR, Cervical Myelopathy, Lumbar Degenerative Disc Disease with Case Presentations | | 10 |
| **7:10** | | | **Q&A** | | **10** |
| | | | | | |
| **7:20** | **-** | **8:45** | **SESSION VI: Thoracolumbar Fractures with Neurologic Injury** | **CME** | **85** |
| 7:20 | | | Case Presentation | | 5 |
| 7:25 | | | Discussion | | 10 |
| 7:35 | | | Decision Making and Treatment Strategies for Thoracolumbar Fractures | | 10 |
| 7:45 | | | Anterior Approach | | 10 |
| 7:55 | | | Posterior Approach | | 10 |
| **8:05** | | | **Q&A** | | **10** |
| 8:15 | | | Direct Decompression Is Necessary | | 10 |
| 8:25 | | | Reduction without Direct Decompression Is Best | | 10 |
| **8:35** | | | **Q&A** | | **10** |
| | | | | | |
| **8:45** | **-** | **10:10** | **SESSION VII: Physical Medicine & Rehabilitation: Nonoperative Management of Low Back Pain** | **CME** | **85** |
| 8:45 | | | Case Presentation | | 5 |
| 8:50 | | | Discussion | | 10 |
| 9:00 | | | Ablation Interventions for Neck and Back Pain | | 10 |
| 9:10 | | | Does Intradiscal Intervention Work for Discogenic Low Back Pain? | | 10 |
| 9:20 | | | Sacroiliac Joint Pain: Is It Real, and What Is the Best Treatment Approach? | | 10 |
| **9:30** | | | **Q&A** | | **10** |
| 9:40 | | | Neuromodulation for Low Back Pain | | 10 |
| 9:50 | | | Is There a Role for Stem Cells and Platelet Rich Plasma in Treating Low Back Pain? | | 10 |
| **10:00** | | | **Q&A** | | **10** |
| | | | | | |
| **10:10** | | **10:40** | **COFFEE BREAK WITH EXHIBITORS** | **NON** | **30** |
| | | | | | |
| **10:40** | **-** | **12:05 PM** | **SESSION VIII: Cervical Myelopathy: My Best Approach** | **CME** | **85** |
| 10:40 | | | Case Presentation | | 5 |
| 12:05 PM | | | Discussion | | 10 |
| 10:45 | | | An Algorithmic Approach for Decision Making and Treatment Strategies for Cervical Myeolopathy | | 10 |
| 10:55 | | | Anterior Approach | | 10 |
| 11:05 | | | Laminoplasty | | 10 |
| **11:15** | | | **Q&A** | | **10** |
| 11:25 | | | Posterior Decompression and Fusion | | 10 |
| 11:35 | | | Circumferential Approach | | 10 |
| **11:45** | | | **Q&A** | | **10** |
| | | | | | |
| **12:05 PM** | **-** | **1:20 PM** | **SESSION IX: Cervical Endoscopic Surgery: Is it Realistic?** | **CME** | **75** |
| 12:05 PM | | | Case Presentation | | 5 |
| 12:10 PM | | | Discussion | | 10 |
| 12:20 PM | | | Indications for Posterior Cervical Endoscopic Decompression | | 10 |
| 12:30 PM | | | Can Cervical Myelopathy Be Surgically Treated with Endoscopy? | | 10 |
| **12:40 PM** | | | **Q&A** | | **10** |
| 12:50 PM | | | Biportal vs Uniportal Decompression of the Cervical Spine | | 10 |
| 1:00 PM | | | Complications of Cervical Endoscopy | | 10 |
| **1:10 PM** | | | **Q&A** | | **10** |
| | | | | | |

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| | | | | | |
|---|---|---|---|---|---|
| **1:20 PM** | | **1:40 PM** | **LUNCH WITH EXHIBITORS** | **NON** | **20** |
| | | | | | |
| **1:40 PM** | | | **ADJOURN FOR DAY** | | |
| | | | | | |
| **SATURDAY, MAY 2, 2026** | | | | | |
| **6:00** | **-** | **7:00** | **BREAKFAST WITH EXHIBITORS** | **NON** | **60** |
| | | | | | |
| **7:00** | **-** | **8:25** | **SESSION X: Spine Surgery in the Fourth Age** | **CME** | **85** |
| 7:00 | | | Case Presentation | | 5 |
| 7:05 | | | Discussion | | 10 |
| 7:15 | | | Indications and Limitations of Spinal Surgery for a Fourth Age Population | | 10 |
| 7:25 | | | Preoperative Optimization in the Older Adult Population | | 10 |
| 7:35 | | | Fixation Challenges in the Older Adult Population | | 10 |
| **7:45** | | | **Q&A** | | **10** |
| 7:55 | | | What Is the Best Way to Measure and Manage Patients with Frailty? | | 10 |
| 8:05 | | | Medical Management of the Osteoporotic Spine in a Fourth Age Population | | 10 |
| **8:15** | | | **Q&A** | | **10** |
| | | | | | |
| **8:25** | **-** | **8:55** | **COFFEE BREAK WITH EXHIBITORS** | **NON** | **30** |
| | | | | | |
| **8:55** | **-** | **10:30** | **SESSION XI: Surgical Management of Degenerative Spondyloisthesis** | **CME** | **95** |
| 8:55 | | | Case Presentation | | 5 |
| 9:00 | | | Discussion | | 10 |
| 9:10 | | | Classification for Degenerative Spondylolisthesis: An Update | | 10 |
| 9:20 | | | Decompression Works Fine for Lumbar Degeneration | | 10 |
| 9:30 | | | TLIF Is State of the Art | | 10 |
| **9:40** | | | **Q&A** | | **10** |
| 9:50 | | | Stand-Alone Anterior Surgery Works Well: ALIF/OLIF/TLIF | | 10 |
| 10:00 | | | The 360° Approach | | 10 |
| 10:10 | | | Interventional Spine Care | | 10 |
| **10:20** | | | **Q&A** | | **10** |
| | | | | | |
| **10:30** | | | **COURSE ADJOURNS** | | |
| | | | | | |