

ON DEMAND SESSION 6: YOUNG SURGEON ABSTRACTS

Paper 84: Does Cage Angle Affect Lumbar Lordosis and Segmental Alignment after Anterior Lumbar Interbody Fusion?

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Paper 85: Is Interbody Cage Angle Related to Subsidence after Anterior Lumbar Interbody Fusion?

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Paper 86: The Effect of Interbody Cage Angle on Disc Height and Foraminal Height after Anterior Lumbar Interbody Fusion

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Paper 87: Mesenchymal Stem Cell-Seeded High-Density Collagen Gel for Annular Repair: 16-Week Results from In Vivo Sheep Models

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Paper 88: Endoscopic Transnasal Odontoidectomy: A Single-Center's Experience and Approach to Pathology of the Craniovertebral Junction

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Paper 89: The Decreased Muscle Health throughout the Lumbar Spine Associated with Spondylolisthesis for Operative Patients with Lumbar Spinal Stenosis

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Paper 90: Minimally Invasive Scoliosis Surgery Is a Feasible Option for Management of Idiopathic Scoliosis and Has Equivalent Outcomes to Open Surgery: A Meta-Analysis

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Paper 91: Patient Satisfaction Following Minimally-Invasive and Open Surgery for Adult Spinal Deformity

Won Hyung A. Ryu, MD, MSc, MTM¹, Michael Cheong, BSc¹, Andrew Platt, MD², Ziev Moses, MD¹, John E. O'Toole, MD, MSc, MTM¹, Ricardo Fontes, MD, PhD¹, Richard G. Fessler, MD, PhD¹
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Paper 92: Robotic-Assisted vs. Conventional Posterior Lumbar Fusion - An Analysis of 90-day Complications and Readmissions

Azeem Malik, MD, Joseph Drain, MD, Jeffery Kim, Safdar Khan, Elizabeth Yu, MD
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Paper 93: The Initial Learning Curve for Robotic Assisted Placement of Pedicle Screws in Pediatric Spinal Deformity

Kyle Morse, MD, Madison Heath, Fedan Avrumova, Christopher Defrancesco, MD, Peter Fabricant, MD, MPH, Darren Lebl, MD, MBA, Roger Widmann, MD
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Paper 94: A Prospective, Multi-center Assessment on the Accuracy of Robot-Assisted S2 Alar-Iliac Screw Placement

Nathan Lee, MD¹, Asham Khan, MD², Joseph Lombardi, MD¹, Venkat Boddapati, MD¹, Paul Park, MD¹, Eric Leung, BS¹, Jeffrey Mullin, MD², John Pollina, MD², Ronald Lehman, MD¹
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Paper 95: Prevalence of Cannabidiol Use in Patients with Spine Complaints: Results of an Anonymous Survey

Francis Lovecchio, MD, Mark Langhans, MD, PhD, Tianna Bennett, BS, Michael Steinhaus, MD, Matthew Cunningham, MD, PhD, James Farmer, MD, Todd Albert, MD, Russel Huang, MD, Yoshihiro Katsuura, MD, Sheeraz Qureshi, MD, Frank Schwab, MD, Harvinder Sandhu, MD, Han Jo Kim, MD, Virginie Lafage, PhD, Sravisht Iyer, MD
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Paper 98: Lumbar Pyogenic Discitis Treated with Combined Minimally Invasive Posterior and Mini-Open Anterior Approach: Functional Outcome Analysis

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Paper 99: Unilateral Expandable Interbody Cage Placement in Minimally Invasive Midline Fusion

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Paper 100: Current Evidence Supporting Full Endoscopic Surgery for Thoracic Pathology

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