

Spine Program

Fri, Aug 27th

REGISTRATION

Date	ion Start	Session End	Title	Session Chairs	Session Title	Speaker
Fri, Aug 27th	8:00 AM	10:45 AM			Spine Fundamentals	
Fri, Aug 27th	8:00 AM	8:10 AM			Disc Pathologies	
Fri, Aug 27th	8:10 AM	8:20 AM			Evaluation and Management of Broken Hardware	
Fri, Aug 27th	8:20 AM	8:30 AM			Instrumentation Failure in Osteoporotic Spine: Etiology and How to Prevent it	
Fri, Aug 27th	8:30 AM	8:40 AM			An Evidence-Based Clinical Guideline for the Diagnosis and Treatment of Adult Isthmic Spondylolisthesis	
Fri, Aug 27th	8:40 AM	9:00 AM	Case Presentation		Discussion of Broken Hardware: Why It Broke? How to Fix it and Prevent it Next Time	All Faculty
Fri, Aug 27th	9:00 AM	9:10 AM			Q&A - Audience Response	
Fri, Aug 27th	9:10 AM	10:30 AM			Pediatric Deformity: Understanding the Basics	
Fri, Aug 27th	9:10 AM	9:20 AM			Pediatric Spine Deformity: Why the spine Deforms?	
Fri, Aug 27th	9:20 AM	9:30 AM			Congenital Fusion: Rx Options and When to Operate	

Fri, Aug 27th	9:30 AM	9:40 AM			Scoliosis Deformity: Predictors for Progression		
Fri, Aug 27th	9:40 AM	9:50 AM			Spinal Casting & Bracing: Basics, Designs & Complications		
Fri, Aug 27th	9:50 AM	10:00 AM			Indications for Growth Preservation Techniques in Pediatric Scoliosis		
Fri, Aug 27th	10:00 AM	10:20 AM	Case Presentation		Case Discussion	All Faculty	
Fri, Aug 27th	10:20 AM	10:30 AM			Q&A - Audience Response		
Fri, Aug 27th	10:30 AM	11:00 AM	Coffee Break				
Fri, Aug 27th	11:00 AM	12:30 PM			Technical Innovations for Pediatric Scoliosis		
Fri, Aug 27th	11:00 AM	11:10 AM			Spine Based Distraction: Manual vs. Magnet Growing Rods		
Fri, Aug 27th	11:10 AM	11:20 AM			Rib Based Distraction Techniques		
Fri, Aug 27th	11:20 AM	11:30 AM			Apical Fusion with and Without Lengthening		
Fri, Aug 27th	11:30 AM	11:40 AM			Incidence and Management of Unplanned Procedures in Growth Preserving Surgeries		
Fri, Aug 27th	11:40 AM	11:50 AM			The Effect of Metal Density in Thoracic Adolescent Idiopathic Scoliosis.		
Fri, Aug 27th	11:50 AM	12:05 PM	Case Presentation		Case Discussion	All Faculty	
Fri, Aug 27th	12:05 AM	12:20 PM	Case Presentation		Case Discussion	All Faculty	
Fri, Aug 27th	12:20 PM	12:30 PM			Q&A - Audience Response		
Fri, Aug 27th	12:30 PM	1:30 PM	Possible lunch workshop				

Fri, Aug 27th	1:30 AM	3:00 PM			Adolescent Idiopathic Scoliosis		
Fri, Aug 27th	1:30 PM	1:40 PM			AIS Classification		
Fri, Aug 27th	1:40 PM	1:50 PM			Determining fusion Levels in Lenke I, II, III & IV		
Fri, Aug 27th	1:50 PM	2:00 PM			Surgery for Lenke V & VI: Levels, Derotation, Sagittal Balance		
Fri, Aug 27th	2:00 PM	2:10 PM			Step by Step: How to Achieve Safe & Excellent Scoliosis Correction		
Fri, Aug 27th	2:10 PM	2:20 PM			Pearls and Tips on Reduction of Rib Hump		
Fri, Aug 27th	2:20 PM	2:35 PM	Case Presentation		Case Discussion	All Faculty	
Fri, Aug 27th	2:35 PM	2:50 PM	Case Presentation		Case Discussion	All Faculty	
Fri, Aug 27th	2:50 PM	3:00 PM			Q&A - Audience Response		
Fri, Aug 27th	3:00 PM	4:00 PM			Complications		
Fri, Aug 27th	3:00 PM	3:10: PM			How to Reduce and Treat Surgical Infections		
Fri, Aug 27th	3:10 PM	3:20: PM			How to Reduce and Treat Intraoperative Neurological Injuries		
Fri, Aug 27th	3:20 PM	3:30 PM			Early Adjacent Level Decomensation: What is Acceptable and How to Treat		
Fri, Aug 27th	3:30 PM	3:50 PM	Case Presentation		Case Discussion	All Faculty	
Fri, Aug 27th	3:50 PM	4:00 PM			Q&A - Audience Response		
Fri, Aug 27th	4:00 PM	4:30 PM	Coffee Break				

Fri, Aug 27th	4:30 PM	6:30 PM	Grand Rounds Discussion			
Fri, Aug 27th	6:00 PM	8:30 PM	Social Hour & Networking			
Sat, Aug 28th	REGISTRATION					
Date	ion Start	Session End	Title	Session Chairs	Session Title	Speaker
Sat, Aug 28th	8:00 AM	10:30 AM			Complexities of Aging Spine	
Sat, Aug 28th	8:00 AM	8:10 AM			what is a balanced spine?	
Sat, Aug 28th	8:10 AM	8:20 AM			Step by Step: Pedicle Substraction Osteotomy	
Sat, Aug 28th	8:20 AM	8:30 AM			Step by Step: Vertebral Column Resection	
Sat, Aug 28th	8:30 AM	8:40 AM			Anterior based correction techniques	
Sat, Aug 28th	8:40 AM	8:50 AM			Proximal Junctional Kyphosis & PJF: How can we Reduce it	
Sat, Aug 28th	8:50 AM	9:00 AM			How to Restore Sagittal Balance After Osteoporotic Fracture	
Sat, Aug 28th	9:00 AM	9:20 AM	Case Presentation		Case discussion	All Faculty

Sat, Aug 28th	9:20 AM	9:30 AM			Q&A - Audience Response		
Sat, Aug 28th	9:30 AM	10:30 AM			Cervical Case Discussions		
Sat, Aug 28th	9:30 AM	9:40 AM			Indications for laminectomy without fusion		
Sat, Aug 28th	9:40 AM	9:50 AM			Laminectomy and fusion: how I do it?		
Sat, Aug 28th	9:50 AM	10:00 AM	Case Presentation		Case Discussion	All Faculty	
Sat, Aug 28th	10:00 AM	10:10 AM	Case Presentation		Case Discussion	All Faculty	
Sat, Aug 28th	10:10 AM	10:20 AM	Case Presentation		Case Discussion	All Faculty	
Sat, Aug 28th	10:20 AM	10:30 AM			Q&A - Audience Response		
Sat, Aug 28th	10:30 AM	11:00 AM	Coffee Break				
Sat, Aug 28th	11:00 AM	12:30 PM			Lateral and Anterolateral access surgeries		
Sat, Aug 28th	11:00 AM	11:10 AM			Lateral/anterolateral: Anatomy and surgical options		
Sat, Aug 28th	11:10 AM	11:20 AM			Does the cage design matter?		
Sat, Aug 28th	11:20 AM	11:30 AM			Lessons learned in 20 years of Direct Transposas surgeries		
Sat, Aug 28th	11:30 AM	11:40 AM			How to reduce complications of Lat/ATP surgeries		
Sat, Aug 28th	11:40 AM	12:00 PM	Case Presentation		Case Discussion	All Faculty	
Sat, Aug 28th	12:00 PM	12:20 PM	Case Presentation		Case Discussion	All Faculty	
Sat, Aug 28th	12:20 AM	12:30 PM			Q&A - Audience Response		

Sat, Aug 28th	12:30 PM	12:50 PM	Case Presentation		Case Discussion	All Faculty
Sat, Aug 28th	12:50 PM	1:00 PM			Q&A - Audience Response	
Sat, Aug 28th	1:00 PM	2:00 PM	Evaluation Step by Step Treatment Planning for significant Bone Loss			
Sat, Aug 28th	2:00 PM	3:00 PM			Complex Cervical	
Sat, Aug 28th	2:00 PM	2:10 PM			OPLL: Evaluation and treatment algorithym: Ant vs posterior	
Sat, Aug 28th	2:10 PM	2:20 PM			Cervical kyphosis: Treatment options	
Sat, Aug 28th	2:20 PM	2:30 PM			Is TDR truly the best option?	
Sat, Aug 28th	2:30 PM	2:40 PM			Interbody vs plating fixation options	
Sat, Aug 28th	2:50 PM	3:00 PM			Q&A - Audience Response	
Sat, Aug 28th	3:00 PM	6:00 PM			Scientific Papers	