

Kyung Hee Spine Update 2026

Recent Update: Controversies in Spinal Surgery

시작	종료	분	발표 / 소주제	연자 / 좌장
11:30			등록	
12:30			개회	
			개회사	경희대병원 정형외과 주임교수 이정희
			축사	척추외과학회장 김석우
			격려사	김기택(동탄시티병원)
			강좌 소개	강경중(경희대)
Session I Controversy in Cervical Spine				
Three-Level CSMR with Mild Kyphosis: Which Approach?				안재성 (마라톤정형외과), 이동호 (울산대)
12:40	12:47	7	ACDF: Direct anterior decompression with kyphosis correction	양재준 (동국대)
12:47	12:54	7	Laminoplasty: Motion-preserving posterior decompression	최성훈 (한양대)
12:54	13:01	7	PDF: Wide posterior decompression with alignment control	이병호 (연세대)
13:01	13:06	5	Discussion	
Megadose Steroid Therapy in Acute Spinal Cord Injury				박종범 (가톨릭대), 석경수 (연세대)
13:06	13:13	7	Definitely Necessary: A neuroprotective option we cannot abandon	손은석 (계명대)
13:13	13:20	7	More Harm Than Good: Complications outweigh the marginal benefit	김영울 (가톨릭대)
13:20	13:25	5	Discussion	
Session II Controversy in Lumbar Spine				신동은 (차의대), 박용 (일산병원)
Two-Level Lumbar Lateral Recess Stenosis: Which Technique?				
13:25	13:32	7	Uniportal Endoscopy: Minimal access, maximal precision	신재홍 (동탄시티병원)
13:32	13:39	7	Biportal Endoscopy (UBE): Versatility with a familiar surgical view	이철희 (부산단디병원)
13:39	13:44	5	Discussion	
Neuroplasty: Worth It?				
13:44	13:51	7	Definitely Necessary: A valid step before committing to surgery	선승덕 (선정형외과)
13:51	13:58	7	Not Worth the Price: Benefit does not justify the cost	함대용 (중앙대)
13:58	14:03	5	Discussion	
14:03	14:18	15	Coffee Break	
Session III Controversy in Growing Spine				
“How Short Can We Go?” Do Classic Fusion-Level Principles Still Apply in Modern AIS Surgery? Are the Classic Fusion-Level Rules of Prof. Suk Still Relevant?				김진혁 (한일병원), 서승우 (고려대)
14:18	14:25	7	YES: The Classics Still Work — Proven Principles Should Guide Fusion-Level Selection	양재혁 (고려대)
14:25	14:32	7	NO: Time to Move On — Modern 3D Alignment Demands a New Strategy	이형래 (고려대)
14:32	14:37	5	Discussion	
AIS: “To Fuse or Not to Fuse?” Is Vertebral Body Tethering the Future of AIS Surgery?				이종서 (헬스기념병원), 황창주 (울산대)
14:37	14:44	7	PRO Fusion: Fusion Remains the Gold Standard — Predictability Matters	권지원 (연세대)
14:44	14:51	7	PRO VBT: Why Fuse a Growing Spine? — The Case for Vertebral Body Tethering	박건보 (연세대)
14:51	14:56	5	Discussion	
Session IV Controversy in Adult Spinal Deformity				
“Where Should the Lordosis Go?” — Low vs. High LDI in Adult Spinal Deformity Correction				김용하 (동강병원), 조규정 (인하대)
14:56	15:03	7	LOW LDI: More Proximal Lordosis — A Safer and More Physiologic Reconstruction?	박세준 (성균관대)
15:03	15:10	7	HIGH LDI: Restore Distal Lordosis — The Foundation of Optimal Sagittal Alignment	이기영 (경희대)
15:10	15:15	5	Discussion	
PJK: Fix the Patient or Fix the Construct?				하기용 (가톨릭대), 민학진 (건강보험심사평가원)
15:15	15:22	7	PATIENT: Optimize the Host — Bone and Muscle Matter Most	김호중 (서울대)
15:22	15:29	7	CONSTRUCT: Soft Landing at the TOP — The Junction Is a Mechanical Problem	정남수 (아주대)
15:29	15:34	5	Discussion	
15:34	15:49	15	Coffee Break	
Session V Controversy in Advanced Technologies				김태균 (원광대), 서형연 (전남대)
Robotic / Navigation-Assisted Spine Surgery				
15:49	15:56	7	The Future Is Now: Unmatched accuracy and radiation safety	신재원 (연세대)
15:56	16:03	7	An Expensive Toy: High cost and longer OR time for little gain	안중현 (가톨릭대)
16:03	16:08	5	Discussion	
Endoscopic Lumbar Fusion (Endo-TLIF / UBE-TLIF)				
16:08	16:15	7	True MIS: The ultimate evolution of interbody fusion	박현진 (한림대)
16:15	16:22	7	Overhyped: Steep learning curve, no proven edge over MIS-TLIF	박시영 (연세대)
16:22	16:27	5	Discussion	
Session VI Implants & the Osteoporotic Spine				김환정 (대전한국병원), 김진환 (인제대)
Expandable vs. Static Interbody Cages in MIS Fusion				
16:27	16:34	7	Expandable: More lordosis with less neural retraction	홍창화 (순천향대)
16:34	16:41	7	Static: More graft volume, lower cost, less subsidence	김성규 (전남대)
16:41	16:46	5	Discussion	
Timing of Fusion Surgery in Severe Osteoporosis				
16:46	16:53	7	Optimize First: 3–6 months of anabolic agents before surgery	박형열 (가톨릭대)
16:53	17:00	7	Operate Now: Early surgery with spinal implantation	소재완 (한양대)
17:00	17:05	5	Discussion	
Session VII (Bonus Track) Practical AI Use in Academic Work				장봉순 (서울대), 민우기 (경북대)
17:05	17:16	11	Writing abstracts and manuscripts with generative AI	고태식 (부산대)
17:16	17:27	11	Increasing acceptance rates in the AI era: pitfalls and strategies	박상민 (서울대)
17:27	17:38	11	Preparing scientific presentations with AI	조성탄(울산대)
17:38	17:50	11	Discussion	
17:50	18:00	9	Closing Remarks	김용찬(경희대)