

**The 45th Annual Meeting of the Japanese Society for Spine Surgery and Related Research**  
**The List of Abstracts Accepted for Oral and Poster Presentation**

Submission Number	Presentation Number	Session Title	Venue	Session day	Start	End	Presentation Order	Title of Abstract
10009	1-5-F12-3	Free papers12	Room5 (3F 302)	April 14 (Thursday)	16:50	17:38	3	Clinical outcomes of two minimally invasive transforaminal lumbar interbody fusion (TLIF) for lumbar degenerative diseases
10010	1--P37-2	Poster37	Poster Room (1F International Exhibition Hall 8)	April 14 (Thursday)	15:30	16:00	2	Intraoperative changes in Br(E)-MsEP waveforms in surgery for idiopathic scoliosis
10011	2--P50-5	Poster50	Poster Room (1F International Exhibition Hall 8)	April 15 (Friday)	15:00	15:30	5	The clinical results of MIS-TLIF for the treatment of recurrent lumbar degenerative diseases
10012	2--P70-1	Poster70	Poster Room (1F International Exhibition Hall 8)	April 15 (Friday)	15:00	15:30	1	Cervical Sagittal Alignment in Chinese Adolescent Patients with Idiopathic Scoliosis
10015	2--P85-6	Poster85	Poster Room (1F International Exhibition Hall 8)	April 15 (Friday)	15:00	15:30	6	Utility of Sugegasa laminoplasty in surgery for thoracic spine
10022	1--P42-1	Poster42	Poster Room (1F International Exhibition Hall 8)	April 14 (Thursday)	15:30	15:50	1	Surgical-site infection in PLIF -Risk factors for it and how to prevent it-
10023	1-5-F12-4	Free papers12	Room5 (3F 302)	April 14 (Thursday)	16:50	17:38	4	Reoperation and revision rates of minimum invasive decompression for lumbar stenosis associated with degenerative scoliosis and lateral slippage
10025	1-5-F12-6	Free papers12	Room5 (3F 302)	April 14 (Thursday)	16:50	17:38	6	Clinical And Radiological Comparison Between Three Different Minimally Invasive Surgical Fusion Techniques For Single-Level Lumbar Spondylolisthesis: MIDLF vs MIS-TLIF vs MIS-PLF
10028	1-4-F3-1	Free papers3	Room4 (3F 301)	April 14 (Thursday)	10:10	10:58	1	Minimally Invasive Surgery for Adult Spinal Deformity
10030	1-4-F2-2	Free papers2	Room4 (3F 301)	April 14 (Thursday)	9:20	10:08	2	Classification of the spinopelvic compensation mechanism for the patients with adult spinal deformity
10040	2-4-F28-1	Free papers28	Room4 (3F 301)	April 15 (Friday)	15:00	15:48	1	Normative values for the spinopelvic parameters and their statistical correlations from a database of 268 asymptomatic Caucasian and Japanese subjects
10043	2--P70-5	Poster70	Poster Room (1F International Exhibition Hall 8)	April 15 (Friday)	15:00	15:30	5	Breast asymmetry and self-image in adolescent idiopathic scoliosis
10047	2-5-F38-2	Free papers38	Room5 (3F 302)	April 15 (Friday)	16:40	17:28	2	The impact of cervical sagittal imbalance on laminoplasty indicated to patients with cervical myelopathy
10052	1--P10-1	Poster10	Poster Room (1F International Exhibition Hall 8)	April 14 (Thursday)	17:00	17:25	1	Comparison of Indirect Decompression Effect With Oblique Lumbar Interbody Fusion in Spondylolisthesis and Adult Spinal Deformity Surgery

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10053	1-4-F6-5	Free papers6	Room4 (3F 301)	April 14 (Thursday)	16:50	17:38	5	Effect of Indirect Neural Decompression with Oblique lumbar Interbody Fusion was Influenced by Preoperative Lumbar Lordosis in Adult Spinal Deformity Surgery
10055	1-6-F15-5	Free papers15	Room6 (3F 303)	April 14 (Thursday)	10:10	10:58	5	Does a dual attending surgeon strategy improve peri-operative patient outcome in Adolescent Idiopathic Scoliosis?
10056	1-6-F16-4	Free papers16	Room6 (3F 303)	April 14 (Thursday)	11:00	11:48	4	Importance of the Upper Instrumented Vertebra (UIV) tilt angle in preventing post-operative shoulder imbalance and neck tilt in Lenke 1 and 2 Adolescent Idiopathic Scoliosis (AIS) patients?
10057	1-6-F18-1	Free papers18	Room6 (3F 303)	April 14 (Thursday)	16:50	17:38	1	A Computed Tomography (CT) analysis of the accuracy and safety profile of 2020 pedicle screws among Asian Adolescent Idiopathic Scoliosis (AIS) patients
10058	2--P70-4	Poster70	Poster Room (1F International Exhibition Hall 8)	April 15 (Friday)	15:00	15:30	4	Assessing the Flexibility of the Proximal Thoracic Segments above the 'Potential Upper Instrumented Vertebra' using the Cervical Supine Side Bending Radiographs in Lenke 1 and 2 Curves for AIS Patients.
10059	2-4-F27-5	Free papers27	Room4 (3F 301)	April 15 (Friday)	11:30	12:18	5	The Safety and Accuracy of Fluoroscopic Guided Percutaneous Pedicle Screws amongst Asians
10060	2-6-F41-1	Free papers41	Room6 (3F 303)	April 15 (Friday)	9:50	10:38	1	Experience of 160 Consecutive Spine Reconstructions using Modified Cortical Bone Trajectory (mCBT) screws vs Traditional Pedicle Screws
10061	1-4-F6-4	Free papers6	Room4 (3F 301)	April 14 (Thursday)	16:50	17:38	4	Comparison of Lumbar Disk Height Changes On Preoperative Functional Films And After Oblique Lateral Interbody Fusion (OLIF) Spinal Reconstruction For Degenerative Lumbar Kyphoscoliosis.
10062	2--P57-1	Poster57	Poster Room (1F International Exhibition Hall 8)	April 15 (Friday)	16:00	16:25	1	How To Strategically Predict Lumbar Lordosis Correction With Oblique Lateral Interbody Fusion (OLIF) Surgery For Degenerative Lumbar Kyphoscoliosis.
10067	2-5-F39-6	Free papers39	Room5 (3F 302)	April 15 (Friday)	17:30	18:18	6	Total Disc Replacement compared with Anterior Cervical Discectomy and Fusion at Two-levels through 60 Months
10068	2-5-F39-5	Free papers39	Room5 (3F 302)	April 15 (Friday)	17:30	18:18	5	Subsequent Surgery Rates after Treatment with TDR or ACDF at One or Two Levels: Results from a Prospective, Randomized Clinical Trial
10069	2-5-F39-4	Free papers39	Room5 (3F 302)	April 15 (Friday)	17:30	18:18	4	Impact of Age on Patient Outcomes after Cervical Disc Arthroplasty or Anterior Cervical Discectomy and Fusion: Comparison at 5-Year Follow-up
10071	1--P31-2	Poster31	Poster Room (1F International Exhibition Hall 8)	April 14 (Thursday)	15:00	15:30	2	Three Dimensional Anatomical Study of Yellow ligaments in Humans Cadaver Lumbar Spine
10072	2-7-F52-1	Free papers52	Room7 (3F 304)	April 15 (Friday)	15:00	15:48	1	Three-Dimensional Anatomical Study of Ligamentum Flavum in Cervical Spine