

Presentation No.	Submission No.	Session Title	Day	Start	End	Venue	Abstract Title
1-EP1-4	10001	English Poster Session	April 16 (Thursday)	16:00	16:30	Poster Room(2F Multipurpose Hall)	Incidence and risk factors for recurrent proximal junctional kyphosis following adult spinal deformity surgery
1-EPA-6	10002	English Poster Award	April 16 (Thursday)	16:00	16:50	Poster Room(2F Multipurpose Hall)	Local application of the sympathetic nerve blockers around the dorsal root ganglion reduces painful behavior in a lumbar radiculopathy model
1-EPA-9	10007	English Poster Award	April 16 (Thursday)	16:00	16:50	Poster Room(2F Multipurpose Hall)	Comparison of Typical Thoracic Curves and Atypical Thoracic Curves within the Lenke 1 Classification
2-5-E2-3	10008	English Oral Session2	April 17 (Friday)	10:00	11:00	Room5(4F 413)	Does The Facet Joint Violation When Inserting A Percutaneous Pedicle Screw Affect The Adjacent Segment Disorders?
1-EPA-8	10009	English Poster Award	April 16 (Thursday)	16:00	16:50	Poster Room(2F Multipurpose Hall)	Differential diagnosis of malignant and benign vertebral fractures using magnetic resonance imaging
1-EP1-6	10010	English Poster Session	April 16 (Thursday)	16:00	16:30	Poster Room(2F Multipurpose Hall)	Intervertebral Bridging Ossifications Increase the Risk of Intravertebral Cleft Formation Following a Vertebral Compression Fracture
2-5-E1-2	10014	English Oral Session1	April 17 (Friday)	09:00	10:00	Room5(4F 413)	Patterns of Cervical Disc Degeneration – Analysis of Magnetic Resonance Imaging of over 1,000 Symptomatic Subjects
1-EPA-3	10016	English Poster Award	April 16 (Thursday)	16:00	16:50	Poster Room(2F Multipurpose Hall)	A Prospective, Randomized Study Comparing Selective Laminectomy and Conventional Laminoplasty for Cervical Spondylotic Myelopathy: A Minimum of 2-year Follow-up
1-EPA-10	10018	English Poster Award	April 16 (Thursday)	16:00	16:50	Poster Room(2F Multipurpose Hall)	Surgical Strategy for Intramedullary Spinal Cord Tumors Based on the Transcranial Electrically Stimulated Muscle Evoked Potential Monitoring: The JSSR Prospective Multi-Center Study
1-EP1-3	10022	English Poster Session	April 16 (Thursday)	16:00	16:30	Poster Room(2F Multipurpose Hall)	Cervical kyphosis and spinal balance in adolescent idiopathic scoliosis
1-EPA-2	10023	English Poster Award	April 16 (Thursday)	16:00	16:50	Poster Room(2F Multipurpose Hall)	Increased risk of spinal cord injury in patients with diabetes: a nationwide population-based retrospective cohort study
1-EP2-1	10026	English Poster Session	April 16 (Thursday)	16:30	17:00	Poster Room(2F Multipurpose Hall)	Adverse reactions to repetitive lumbar magnetic stimulation
2-5-E1-4	10027	English Oral Session1	April 17 (Friday)	09:00	10:00	Room5(4F 413)	The characteristics of cervical myelopathy and imaging studies of cervical spine in the elderly: The Wakayama Spine Study.
2-5-E1-3	10029	English Oral Session1	April 17 (Friday)	09:00	10:00	Room5(4F 413)	The Prevalence Of Cervical Myelopathy Among Subjects With Narrow Cervical Spinal Canal In A Large Cohort: The Wakayama Spine Study.
1-EPA-5	10030	English Poster Award	April 16 (Thursday)	16:00	16:50	Poster Room(2F Multipurpose Hall)	Outcomes after spinal cord injury in patients with previous anemia: a nationwide population-based study
1-EP2-2	10031	English Poster Session	April 16 (Thursday)	16:30	17:00	Poster Room(2F Multipurpose Hall)	Evaluation of Thoracic Factor Following Scoliosis Surgery in Patients With Scoliosis and Pectus Excavatum
1-EP2-3	10032	English Poster Session	April 16 (Thursday)	16:30	17:00	Poster Room(2F Multipurpose Hall)	Prevention of spinal cord injury using monitoring of waveform deterioration in cervical screw fixation
2-5-E2-1	10034	English Oral Session2	April 17 (Friday)	10:00	11:00	Room5(4F 413)	Relation between lumbar spondylolisthesis and its association with symptomatic lumbar spinal stenosis in a population-based cohort: The Wakayama Spine Study
2-5-E1-1	10035	English Oral Session1	April 17 (Friday)	09:00	10:00	Room5(4F 413)	Expression of alpha-2-delta-1 subunit at the lumbar spinal cord in spinal cord injury rats
1-EP1-1	10036	English Poster Session	April 16 (Thursday)	16:00	16:30	Poster Room(2F Multipurpose Hall)	The role of surgery in the management of isolated metastases from renal cell carcinoma to the spine – Can surgical resection prolong the survival? –

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1-EP1-5	10038	English Poster Session	April 16 (Thursday)	16:00	16:30	Poster Room(2F Multipurpose Hall)	Prevalence, distribution, and morphology of thoracic ossification of the ligamentum flavum in professional baseball players: comparison with age- and sex-matched control subjects
1-EP2-4	10039	English Poster Session	April 16 (Thursday)	16:30	17:00	Poster Room(2F Multipurpose Hall)	Rapamycin, a mTORC1 Inhibitor, Has Beneficial, but Other mTOR modulators Have Harmful Effects on the Intervertebral Disc Cellular Apoptosis, Senescence, and Extracellular Matrix Degradation
1-EPA-7	10040	English Poster Award	April 16 (Thursday)	16:00	16:50	Poster Room(2F Multipurpose Hall)	Clinical and radiographic risk factor for knee-spine syndrome in 535 elderly volunteers (TOEI study)
2-5-E1-5	10041	English Oral Session1	April 17 (Friday)	09:00	10:00	Room5(4F 413)	The Risk of Vertebral Artery Injury in Cervical Spinal Dislocation Analyzed by CT Angiography
2-5-E2-5	10042	English Oral Session2	April 17 (Friday)	10:00	11:00	Room5(4F 413)	A Study of the Predictive Value of the Modified Tokuhashi Score in Metastatic Spinal Tumour Causing Cord Compression in a Southern Chinese Population
2-5-E2-2	10043	English Oral Session2	April 17 (Friday)	10:00	11:00	Room5(4F 413)	Correction of Kyphotic Deformity due to Tuberculous Spondylitis with Titanium Cylindrical Cages Filled with Autologous Bone Graft: Preliminary Report
2-5-E1-6	10044	English Oral Session1	April 17 (Friday)	09:00	10:00	Room5(4F 413)	One versus Two-Level Treatment with Total Disc Replacement or Anterior Cervical Discectomy and Fusion
2-5-E2-7	10046	English Oral Session2	April 17 (Friday)	10:00	11:00	Room5(4F 413)	Efficacy of the weak opioid, tramadol-acetaminophen in the NSAIDs uncontrollable chronic low back pain.
2-5-E1-7	10047	English Oral Session1	April 17 (Friday)	09:00	10:00	Room5(4F 413)	Five Year Results from a US FDA, Prospective, Randomized Clinical Trial of One-Level Cervical Total Disc Replacement
2-5-E2-6	10048	English Oral Session2	April 17 (Friday)	10:00	11:00	Room5(4F 413)	Minimally invasive percutaneous endoscopic lumbar discectomy for athletes under local anesthesia
1-EPA-1	10049	English Poster Award	April 16 (Thursday)	16:00	16:50	Poster Room(2F Multipurpose Hall)	Is That Flat Back Flexible or Rigid? A New Method for Evaluating Thoracic Spine Flexibility
1-EP2-5	10050	English Poster Session	April 16 (Thursday)	16:30	17:00	Poster Room(2F Multipurpose Hall)	Physical signs and clinical features of elderly patients with cervical myelopathy: Comparison of 3 different age groups in 100 consecutive operative cases
1-EPA-4	10051	English Poster Award	April 16 (Thursday)	16:00	16:50	Poster Room(2F Multipurpose Hall)	Anatomical locations of common iliac veins at the level of Sacrum - perforation risk is related to the trajectory angle of screws -
1-EP1-2	10052	English Poster Session	April 16 (Thursday)	16:00	16:30	Poster Room(2F Multipurpose Hall)	Knee extension muscular strength is associated with pelvic anteversion in healthy elderly volunteers.
2-5-E2-4	10053	English Oral Session2	April 17 (Friday)	10:00	11:00	Room5(4F 413)	How to Prevent Postoperative Paralysis from Thoracic ossification of posterior longitudinal ligament (OPLL) Surgery - Nationwide Multi-Institutional Study -
1-EP2-6	10054	English Poster Session	April 16 (Thursday)	16:30	17:00	Poster Room(2F Multipurpose Hall)	Cervical spinal fractures in patient with diffused idiopathic spinal hyperostosis; a multicenter study, Nagoya spine group