

**25 MAYIS 2023, PERŞEMBE**  
**YILIN BİLDİRİLERİ / SALON 1 / 08.00 – 09.00**  
**Oturum Başkanları: Esat Kiter, Erdal Coşkun**

Bildiri No	Biliri Başlığı	Sunan Yazar	Sunum Süresi
S-001	Investigation of Pain Pathway Tractography After Spine Correction Surgery in Individuals with Idiopathic Scoliosis	Sabri BATIN	6 dk
S-002	INTRAOPERATIVE NEUROPHYSIOLOGICAL MONITORING CHANGES IN POST-TRAUMATIC SPINAL FRACTURES	Yusuf ALTUNTAŞ	6 dk
S-003	INTRADISCAL VACUUM PHENOMENON IN SPINAL STENOSIS WITH STABILISATION: A SINGLE-CENTRE RETROSPECTIVE STUDY	Barış Albuz	6 dk
S-004	Blood Transfusion In Adolescent Idiopathic Scoliosis Surgery: Is It Necessary?	Özcan Kaya	6 dk
S-005	How to Best Restore the Pelvic Version during Adult Spinal Deformity Surgery	Çağlar Yilgor	6 dk
S-006	LUMBAR SPINE MOTION AND ENDURANCE AFTER VERTEBRAL BODY TETHERING AND SELECTIVE THORACAL FUSION IN PATIENTS WITH IDIOPATHIC SCOLIOSIS	Esin Nur TAŞDEMİR	6 dk
S-007	Different C2 screw placement technique with mobilization of the vertebral artery in high-riding vertebral artery cases: Cadaver Dissection	Ferhat Harman	6 dk
S-008	Functional outcomes and health related quality of life of patients underwent traumatic spino-pelvic dissociation treated with bilateral triangular osteosynthesis	Hakan Koray Tosyalı	6 dk
S-009	A Comprehensive Analysis of Outcomes and Treatment Success of Thoracic, Thoracolumbar and Bilateral Vertebral Body Tethering Surgery	Ahmet Alanay	6 dk
S-010	MOLECULAR ANALYSIS OF LEPTIN RECEPTOR IN BONE TISSUE AND SOME MARKERS CAUSING AN INCREASING EFFECT IN BONE TISSUE MASS AT LOMBAR SPINAL STENOSIS PATIENTS WHO NEED TO HAVE SURGICAL TREATMENT	Ozan AYDOĞDU	6 dk

**25 Mayıs 2023, PERŞEMBE**  
**BİLDİRİ OTURUMU 1/ SALON 3 / 16.30 – 18.00**  
**Oturum Başkanları: Cenk Soydan, Yahya Turan**

Bildiri No	Biliri Başlığı	Sunan Yazar	Sunum Süresi
S-011	OUR RESULTS OF SPİNOPELVİC FİXTATION İN VERTİCAL UNSTABLE PELVİC FRACTURES AND TRANSVERSE SACRUM FRACTURES.	Azad YILDIRIM	6 dk
S-012	CHANGES İN SEXUAL ACTİVİTY İN FEMALE PATİENTS SURGİCALLY TREATED FOR KYPHOSİS DUE TO ANKYLOSİNG SPONDYLİTİS	Muhammed Fatih SERTTAŞ	6 dk
S-013	Should Pelvic Fixation Be Included In The Surgical Treatment Of Neuromuscular Scoliosis?	Alim Can Baymurat	6 dk
S-014	Assessing Cervical Lordosis Correction in Anterior Cervical Disc Surgery: A Comparison of Cage Plate and Cage-Only Approaches	GÖKHAN AKKAYA	6 dk

S-015	POSTERIOR CERVICAL FIXATION TECHNIQUES IN CRANIOCERVICAL JUNCTION AND UPPER CERVICAL REGION PATHOLOGIES: CLINICAL EXPERIENCE	Luay ŞERİFOĞLU	6 dk
S-016	THE EFFECT OF POSTERIOR SPINAL FUSION ON SPINAL SAGITAL AND SPINOPELVIC PARAMETERS IN SCHEUERMANN KYPHOSIS WITH DIFFERENT CURVE PATTERN	Muhammed Fatih SERTTAŞ	6 dk
S-017	EFFECT OF DISTAL FUSION LEVEL ON SAGITTAL SPINAL AND SPINOPELVIC PARAMETERS IN LENKE 5 ADOLESCENT IDIOPATHIC SCOLIOSIS	Buğra Han ERYILMAZ	6 dk
S-018	Does implant related complications interfere with correction in the Shilla technique performed to treat early onset scoliosis?	Mehmet Bülent Balioglu	6 dk
S-019	RESULTS OF SURGICAL TREATMENT IN UPPER CERVICAL VERTEBRA INJURY AFTER TRAUMA	Bekir Murat DOGER	6 dk
S-020	EVALUATION TO EARLY TERM SAGITTAL BALANCE PARAMETHERS IN PATIENTS WITH DEGENERATIVE LOMBER STENOSIS SURGERY THAT BILATERAL DECOMPRESSION VIA UNILATERAL APPROACH	Bilal YEKELER	6 dk
S-021	Is medullar canal invasion as a predictor for posterior ligamentous complex injury in thoracolumbar burst fractures?	Yekta Furkan ALTIN	6 dk
S-022	Comparison of the clinical and radiologic outcomes of patients with Lenke type 5 and 6 AIS treated surgically and with L3 and L4 as the lowest instrumented vertebrae	Alim Can Baymurat	6dk
S-023	Digitized Radiographs Outperform Radiographic Measurements in Predicting Mechanical Complications after Adult Spinal Deformity Surgery	Caglar Yilgor	6 dk
S-024	Evaluation Of Percutane Posterior Facet Fusion Thecnique With Anterior Cervical Surgery Relationship	Halit Şensoy	6 dk
S-025	Retrospective Evaluation of 15 Spinal Infection Cases who underwent surgical treatment in our clinic	Ömer Akar	6 dk

**26 Mayıs 2023, CUMA**  
**BİLDİRİ OTURUMU 2 / 13.00-14.15 / SALON 2**  
**Oturum Başkanları: Alim Can Baymurat, İdris Sertbaş**

Bildiri No	Biliri Başlığı	Sunan Yazar	Sunum Süresi
S-026	Effects of Vertebral Fractures and their Features on Intervertebral Disc Degeneration	Alaa Mukat	6dk
S-027	Long-term Opioid Medication Profile of European Adult Spinal Deformity Patients: Minimum Five Years Follow-up Study	Kadir Abul	6dk
S-028	Examination of The Relationship Between The Walter Reed Visual Assessment Scale, Rosenberg Self-Estimated Scale And Quality of Life In Adolescent Idiopathic Scoliosis	Kübra ALBAYRAK	6dk
S-029	The effect of Halo-Gravity Traction on large and rigid deformities of the spine	Mehmet Bülent Balioglu	6dk
S-030	The effect of neuromuscular scoliosis surgery on pelvic obliquity	Mehmet Çetinkaya	6dk
S-031	Results of Fluoroscopy-Guided Medial Branch Block for the Treatment of Lower Lumbar Facet Joint Pain: A 2-year Follow-up	Abdulmutalip KARAASLANLI	6dk
S-032	A Comparative Analysis of Skeletal Maturity Staging Systems by Means of Longitudinal Growth and Curve Modulation Prediction after VBT Surgery	Altuğ Yücekul	6dk
S-033	Reliability analysis of smartphone use in kyphosis angle measurement	Behiç Çelik	6dk
S-034	Navigating the Spine with Augmented Reality: A Single Cadaver Study	Ali Ekrem ADIYAMAN	6dk

S-035	ASSESSMENT OF THE QUALITY AND RELIABILITY OF YOUTUBE AS AN INFORMATION SOURCE FOR TRANSFORAMINAL INTERBODY FUSION	Yusuf Bayram	6dk
S-036	INVESTIGATION OF THE RELATIONSHIP BETWEEN SPINE STRUCTURE AND MOBILITY IN THE SAGITTAL PLANE AND PHYSICAL ACTIVITY AND FUNCTIONAL MOBILITY IN WOMEN WITH HYPERKYPHOSIS	Hilal UZUNLAR	6dk
S-037	The Outcomes And Complication Rates Of The Adult Spinal Deformity Surgery Reported From A Single Dedicated Spine Center	Ercan HASSA	6 dk

**26 Mayıs 2023, CUMA**  
**BİLDİRİ OTURUMU 3 /08.30-10.15 / SALON 3**  
**Oturum Başkanları:Recep Dinçer, İdris Sertbaş**

Bildiri No	Biliri Başlığı	Sunan Yazar	Sunum Süresi
S-038	Comparison Between Traditional Radiological Parameters and a Novel Angle Measurement Technique in Cervical Spinal Stenosis	Buse Sarıgül	6 dk
S-039	TRANSFORAMİNAL İNJEKSİYON TEDAVİSİ İÇİN LUMBAR DİSK HERNİYASYONU: PLATELET-RİCH PLASMA VERSUS STEROİD WİTH PLATELET-RİCH PLASMA	Mehmet Fatih AKSAY	6 dk
S-040	EVALUATION OF THE EFFICIENCY OF THE DUAL DRAIN SYSTEM IN THE TREATMENT OF CSF FISTULA DEVELOPED AFTER SPINAL STENOSIS SURGERY	Celal Ozbek ÇAKIR	6 dk
S-041	IMPLEMENTING AN INFECTION CONTROL CHECKLIST MAY NOT BE EFFECTIVE IN REDUCING THE INCIDENCE OF SURGICAL SITE INFECTIONS IN SPINAL SURGERY	Cihan KIRÇIL	6 dk
S-042	Balloon kyphoplasty in the treatment of multiple myeloma: The role of level selection on multiple segmental involvements of the spine	Hüseyin Sina Coşkun	6 dk
S-043	THE QUALITY ASSESSMENT OF YOUTUBE™ VIDEOS ABOUT SCOLIOSIS	Erdi Imre	6 dk
S-044	Are there any changes in the craniocervical junction after pediatric congenital scoliosis surgery?	Mehmet Bülent Balioğlu	6 dk
S-045	Effectiveness of Ultrasound-Guided Caudal Epidural Steroid Injection for Pain Relief in Recurrent Lumbar Disc Herniation	ALİ GÜLER	6 dk
S-046	«THE ANALYSIS OF CORONAL AND SAGITTAL SECTIONS DIFFERENCES AT POSTOP PERIOD AFTER VBT SURGERY ON PEDIATRIC NONIDIOPATHIC SCOLIOSIS CASES»	Ercan BAL	6 dk
S-047	Relationship Between Lumbar Disc Herniation And Spinopelvic Parameters	zafer soydan	6 dk
S-048	THE RELATIONSHIP OF COMPLICATIONS ACCORDING TO INTRAOPERATIVE IMAGING METHODS IN THE POSTEROR INSTRUMENTATION OF THE THORACOLUMBER SPINE WITH TRANSPEDICULAR SCREW	Demet EVLEKSİZ KARIMZADA	6 dk
S-049	LOW-LYING CONUS MEDULLARIS RATES IN PATIENTS WITH MENİNGOMYELOCEL OPERATED IN OUR CLINIC	ÜMİT ZEYDOĞLU	6 dk
S-050	Comparison of Radiographic and Clinical Outcomes of Adult vs Adolescent Scheuermann Kyphosis Patients: A Matched Cohort Analysis after Surgery	Ahmet Alanay	6 dk
S-051	Demographic Analysis of Cervical Spine Pedicles in Turkish Population	İbrahim Sungur	6 dk
S-052	THE ASSOCIATION BETWEEN RADIOGRAPHIC LUMBAR SPINAL STENOSIS AND THE QUALITY OF LIFE IN THE TURKISH POPULATION	Ömer Neşet KİŞİ	6 dk
S-053	“T-Tool” for Intraoperative Evaluation of Coronal Balance in Spinal Deformity Surgery	Ahmet Öğrenci	6 dk

**26 Mayıs 2023, CUMA**  
**BİLDİRİ OTURUMU 4 /10.30-12.00 / SALON 3**  
**Oturum Başkanları: Oğuzhan Gökalg, Özkan Tehli**

Bildiri No	Biliri Başlığı	Sunan Yazar	Sunum Süresi
S-054	NEGLECTED CASE OF CERVICAL MENINGOCELE IN AN ADULT	Ismail BOZKURT	6 dk
S-055	Functional and Radiologic Outcomes of Lumbopelvic Fixation for Sacral Fractures	Süha Ahmet AKTAŞ	6 dk
S-056	IS POSTERIOR FUSION SURGERY SUCCESSFUL IN THE TREATMENT OF NEUROMUSCULAR SCOLIOSIS?	Uğur ÖZDEMİR	6 dk
S-057	Bispectral Index (BIS) Monitoring in Endoscopic Lumbar Spine Surgery : Retrospective Analysis of Central Nervous System Complications	Mustafa ÖZYILDIRAN	6 dk
S-058	Variations in the Extension of the L5 Transverse Process to the Sacrum and Impact on Lumbosacral Fusion Surgery	Buse Sarıgül	6 dk
S-059	Results of 360 Degree Fixation with Spinal Instruments in Pelvic Injuries with Spinopelvic Instability	Çağrı Havitçioğlu	6 dk
S-060	EFFECT OF IRRIGATION WITH SALINE OF THE VERTEBRAL BODY BEFORE CEMENTING ON POSTOP PULMONARY ARTERY PRESSURE IN VERTEBROPLASTY	Mehmet Akif ÇAÇAN	6 dk
S-061	Is craniocervical junction affected after surgery in pediatric idiopathic scoliosis?	Mehmet Çetinkaya	6 dk
S-062	Clinical Conflicts Between Cervical Disc Herniations and Rotator Cuff Diseases	BENAN BAYSOY AVINÇSAL	6 dk
S-063	COMPARISON OF POSTERIOR 2 ROD INSTRUMENTATION WITH 3 ROD INSTRUMENTATION IN CORRECTIVE SPINE FUSION PROCEDURES AND RISK FOR MECHANICAL FAILURE	Ismail TUTER	6 dk
S-064	APPROACH TO POSTTRAUMATIC SPINAL ARACHNOID CYSTS IN TRAUMATIC VERTEBRA FRACTURE TREATMENTS	İnan Gezgin	6 dk
S-065	Transforaminal Injection Treatment of Lumbar Disc Herniation: Platelet-Rich Plasma versus Steroid with Platelet-Rich Plasma	Mehmet Fatih Aksay	6 dk
S-066	THE EFFECT OF BLOOD PRESSURE VALUE ON INTRAOPERATIVE IMAGING IN BİPORTAL ENDOSCOPIC SPİNE SURGERY	Mehmet Can GEZER	6 dk
S-067	Analysis of the quality, reliability and educational content of YouTube videos on unilateral biportal endoscopic spine surgery	Murat Korkmaz	6 dk
S-068	The effect of clinical and radiological parameters on quality of life in untreated adolescent idiopathic patients in adulthood	Ömer Erşen	6 dk

**26 Mayıs 2023, CUMA**  
**BİLDİRİ OTURUMU 5 /13.00-14.15 / SALON 3**  
**Oturum Başkanları: Vugar Nabi, Yahya Turan**

Bildiri No	Biliri Başlığı	Sunan Yazar	Sunum Süresi
S-069	Untreated unilateral hip dislocation associated with cerebral palsy scoliosis.	Sertaç MEYDANERİ	6 dk
S-070	Adaptation and Validation of the Turkish Version of the Quality of Life Profile for Spinal Deformities in Idiopathic Scoliosis	Yekta Furkan ALTIN	6 dk

S-071	CASES OF FACET DISLOCATION AFTER CERVICAL TRAUMA: OUR CLINICAL EXPERIENCES	Mehmet Cemal İaan	6 dk
S-072	FUSION LEVEL IN THE SURGICAL TREATMENT OF UNSTABLE TRACOLMBER VERTEBRA FRACTURES; SHORT SEGMENT OR LONG SEGMENT?	Selahaddin AYDEMİR	6 dk
S-073	ASSESSİNG SAGGİTAL BALANCE MEASUREMENT İN PATİENTS UNDERGOİNG POSTERİOR SEGMENTAL İNSTRUMENTATİON:A COMPARİSON OF PEEK RODS AND TİTANİUM RODS	Halis Emre CİFTCI	6 dk
S-074	Comparison of Unilateral Dynamic Stabilization and Bilateral Dynamic Stabilization in Short Segment Spinal Pathologies	Mehmet Yigit Akgun	6 dk
S-075	COMPARİSON OF SURGİCAL TECHNIQUES AND LOCALİZATİON İN OPERATED GİANT DİSC HERNİATİONS	Muhammet Talha YILDIRIM	6 dk
S-076	The Effect of Asymmetrical Loading on Bone Density Distribution in Adolescent Idiopathic Scoliosis Cases	Kadir Abul	6 dk
S-077	Selection of Levels in Patients Over 70 Years of Age with Osteoporotic Canal Stenosis	ali murat baak	6 dk
S-078	Our Clinical Experience in Patients who Underwent Bilateral Decompression Surgery with Unilateral Approach and Diagnosis of Degenerative Lumbar Spinal Stenosis	Luay ŐERİFOĐLU	6 dk
S-079	MINIMAL INVASIVE SURGERY IN THE SPINE WITH LUMBAR DEGENERATIVE DEFORMITY AND SPINAL STENOSIS: 25 Cases	ALİ HARMANOĐULLARINDAN	6 dk
S-080	Minimally Invasive Approach to Osteoporotic Vertebral Fractures, Balloon Kyphoplasty Results on Low Back Pain, Clinical Trial	Őule GÖKTÜRK	6 dk

**26 Mayıs 2023, CUMA**

**BİLDİRİ OTURUMU 6 /15.00-16.30 / SALON 3**

**Oturum Başkanları: Mustafa Erkan İnanmaz, Hüseyin Berk Benek**

Bildiri No	Biliri Başlığı	Sunan Yazar	Sunum Süresi
S-081	Investigation Of The Effects Of Exercise On Pulmonary Function, Spinal Structure And Mobility In Individuals With Adolescent Idiopathic Scoliosis	Ebru ANKAYA ÖZDEMİR	6 dk
S-082	Vertebral Osteoid Osteoma, Facet Joint Protective Technical Method with Case Presentation	Kadir Abul	6 dk
S-083	SURGICAL TREATMENT RESULTS OF ADULT TETHERED SPINAL CORD SYNDROME	Mehmet MERAL	6 dk
S-084	İNTRACRANİAL COMPLICATİONS AFTER LUMBAR SPİNAL SURGERY: OUR CLİNİCAL EXPERİENCE	Mehmet İaan	6 dk
S-085	CHALLENGES OF REVISION SURGERY IN SPINAL INSTRUMENTATION AND METHODS USED	Mustafa ARICI	6 dk
S-086	COMPARİSON OF TWO POSTERİOR INSTRUMENTATION TECHNIQUES İN MULTILEVEL CERVICAL SPONDYLOTIC MYELOPATHY TREATMENT: LATERAL MASS SCREW FIXATİON VS PEDICLE SCREW FIXATİON	Zeki Bođa	6 dk
S-087	Retrospective Analysis Of Patients Operated Due To Neural Tube Defect In Our Clinic	Yunus Emre Yılmaz	6 dk
S-088	Screwing the lower cervical pedicle with the use of perop of the 3d model	Mert ARSLAN	6 dk
S-089	Untreated unilateral hip dislocation associated with cerebral palsy scoliosis.	Serta MEYDANERİ	6 dk
S-090	Surgical and Clinical Results in Patients with Spinal Osseous Malignant Tumors	Aykut Akpınar	6 dk
S-091	Efficacy of foraminal injection and facet ablation treatment for lumbar degenerative disease	Taha Furkan YAĐCI	6 dk
S-092	Vertebral Aneurysmal Bone Cyst in the Pediatric Age and Management of Its Treatment	Abdurrahman Aycan	6 dk

S-093	THE MAJOR DIFFERENCES OF CORONAL AND SAGITTAL SECTIONS ON PEDIATRIC TERM SCOLIOSIS DURING HALO GRAVITY TRACTION TREATMENT	Dila Genceroğlu	6 dk
S-094	COMPARISON OF SPINE STRUCTURE AND MOBILITY AND POSTURAL STABILITY IN WOMEN WITH AND WITHOUT HYPERKYPHOSIS: A CASE-CONTROL STUDY	Hilal UZUNLAR	6 dk
S-095	COMPARISON OF TRANSFORAMINAL INJECTION AND COMBINED RADIO FREQUENCY ABLATION IN PATIENTS WITH LUMBAR DISC HERNI	MEHMET KÜRŞAT KARADAĞ	6 dk

**27 Mayıs 2023, CUMARTESİ**

**BİLDİRİ OTURUMU 7 / 08.30-10.00 / SALON 3**

**Oturum Başkanları: Engin Çetin, Tevfik Yılmaz**

Bildiri No	Biliri Başlığı	Sunan Yazar	Sunum Süresi
S-096	Long-term results of patients with spinal stenosis who underwent isolated laminectomy	Bahadır Doğu	6 dk
S-097	Two Different Approaches in Recurrent Lumbar Disc Hernia: Re-Discectomy+Foraminotomy or Discectomy+Foraminotomy+Unilateral Dynamic Instrumentation	Ali İhsan Ökten	6 dk
S-098	Fatty Infiltration of the Erector Spinae at Upper Low Back Could be a Landmark for Low Back Pain	Emel Ece Özcan-Ekşi	6 dk
S-099	A PROMISING POST OPERATIVE PREDICTION OF DECOMPRESSION OF STENOSIS IN WITH INCOMPATIBLE CLINIC AND RADIOLOGIC IMAGES	Tarık Yazar	6 dk
S-100	Osteoporosis could be associated with fatty psoas at upper lumbar levels: A possible mechanism underlying proximal junctional disorders	Emel Ece Özcan-Ekşi	6 dk
S-101	RETROSPECTIVE EVALUATION OF 39 CHIARI MALFORMATION CASES OPERATED IN OUR CLINIC	Muhammet Talha YILDIRIM	6 dk
S-102	Evaluation of the Efficacy of Anterior Corpectomy and Laminoplasty Techniques Applied in Cervical Spondylotic Myelopathy on Radiological Improvement	Mehmet Beşir Sürme	6 dk
S-103	Bilateral Transforaminal Microdiscectomy (TFMD) Combined with Ponte Osteotomy in Thoracal Disc Surgery	Ahmet Öğrenci	6 dk
S-104	EFFECTS OF OXIDATIVE STRESS-RELATED BIOCHEMICAL MARKERS ON DISEASE PROCESS IN PATIENTS WITH ADVANCED LUMBAR SPONDYLOLISTHESIS	Ozan AYDOĞDU	6 dk
S-105	POSTERIOR CERVICAL FLOATING LAMINOTOMY AND OUR CLINICAL EXPERIENCES	Barış Kaval	6 dk
S-106	FOR WHOM THE BELLS ARE RINGING?: AN AGE- AND GENDER-MATCHED CROSS-SECTIONAL ANALYSIS OF INFLAMMATORY MARKERS IN PATIENTS WITH LOW BACK PAIN	Gürkan Berikol	6 dk
S-107	CHORDOMA, OUR CLINICAL EXPERIENCE: SINGLE CENTER RETROSPECTIVE STUDY	Dilek KARADAĞ	6 dk
S-108	Usage Of Dynamic System in the Surgical Treatment of Adult Sagittal Deformity	Mehmet Yiğit Akgün	6 dk

**27 Mayıs 2023, CUMARTESİ**  
**BİLDİRİ OTURUMU 8 / 10.30-12.00 / SALON 3**  
**Oturum Başkanları: İ. Safa Satoğlu, Ahmet Hilmi Kaya**

Bildiri No	Biliri Başlığı	Sunan Yazar	Sunum Süresi
S-109	SPİNAL TRAUMA AFTER EARTHQUAKE	Gulyara ÇİĞDEM	6 dk
S-110	EVALUATION OF DEMOGRAPHY AND PATHOLOGIES OF PEDIATRIC AGE GROUP SPINAL TUMORS ACCORDING TO THE LITERATURE	Abdulmutalip KARAASLANLI	6 dk
S-111	The Effect of Dextrose Prolotherapy in Chronic Low Back Pain	MEHMET YILMAZ	6 dk
S-112	The effect of accompanying limb length inequality on the spine in patients with polio sequelae	AHMET CEMİL TURAN	6 dk
S-113	A SIGNIFICANT PROBLEM AFTER SPINAL SURGERY, WHICH SHOULD NOT BE SKIPPED IN POOR PROGNOSIS; TUMORAL LESIONS	Bilal AYKAÇ	6 dk
S-114	TREATMENT OF A PATIENT WITH PARAPLEGIC L3-4 DISLOCATION AND L4 VERTEBRAL FRACTURE AFTER A PARAGLIDING ACCIDENT: 15-YEAR FOLLOW-UP CASE REPORT	Halil GÖK	6 dk
S-115	C1-2 IMPORTANCE OF 3D EXAMINATIONS AND CASE ANALYSIS IN FUSION SURGERY	yusuf kılıç	6 dk
S-116	CLINICAL EXPERIENCE OF THE TRAUMATIC PATIENTS OPERATED WITH ANTERIOR CERVICAL CORPECTOMY, ILIAC GRAFT, AND ANTERIOR PLATE FIXATION	Hüseyin Berk Benek	6 dk
S-117	Spino-pelvic reconstruction combined with vascularised fibular graft in the treatment of Ewing sarcoma following type 1 internal hemipelvectomy	Hüseyin Sina Coşkun	6 dk
S-118	RETROSPECTIVE ANALYSIS OF 64 PATIENTS TREATED FOR SPONDYLODISCİTİS	Bekir Murat DOĞER	6 dk
S-119	THE STUDY OF THE FACTORS CAUSING LUMBAR ROTATORY SCOLIOSIS WITH ANATOMICAL PARAMETERS	Ş. Berat VURAL	6 dk
S-120	Clinical and Radiological Outcomes of Unilateral Stabilization and Decompression Surgery in Degenerative Lumbar Spine Disease.	Melihcan Savaşçı	6 dk
S-121	Screwing Technique after Vertebroplasty Cement in Osteoporotic Patients	Mustafa Arıcı	6 dk