

Oral Session

Presentation No. Abstract title

Session1. Knee April 10th Friday 9 : 30-10 : 42 1st venue	O1-1	HOW DO KNEE IMPLANTS COMPARE WITH HTO PAST THE 4TH DECADE WHEN PERFORMED IN OSTEOARTHRITIS SECONDARY TO ACL RUPTURE IN PATIENTS YOUNGER THAN 40 YEARS
	O1-2	The suture enable area in lateral meniscus by inside-out method using curved needle.
	O1-3	Predicting Arthroscopic Posoperative Stability Scores After Medial Meniscu Posterior Root Repair Using Preoperative Open Magnetic Resonance Imaging Findings
	O1-4	Mid-term outcomes after double level osteotomy in patients with severe varus knee osteoarthritis.
	O1-5	Short-term Clinical Outcomes Comparison Between Single- and Triple-Bundle PCL Reconstruction
	O1-6	UNRESTRICTED KINEMATIC ALIGNMENT FOR ASIAN APEX-DISTAL KNEES: PROPOSAL OF JLO-MODIFIED KA WITH COMPONENT ALIGNMENT ANALYSIS
	O1-7	Fibular head location relative to the tibia and lateral collateral ligament running angle
	O1-8	Autogenous morselized bone grafting for large medial tibial defects in total knee arthroplasty: a long-term follow-up study
Session2. Hand, trauma, tumor April 10th Friday 9 : 30-10 : 40 2nd venue	O2-1	Treatment of Carpal Scaphoid Nonunions by Arthroscopic Grafting : How can we optimize the surgical technique ?
	O2-2	STT Arthritis partial arthroscopic resection of the distal scaphoide technique and results
	O2-3	Arthroscopic Partial Trapezium Resection and Distraction Pinning for the Treatment of CMC Arthritis
	O2-4	Compartment Syndrome of the Middle Finger Caused by Habu Snakebite Requiring Emergency Fasciotomy: A Case Report
	O2-5	Thumb Carpometacarpal Joint Arthroplasty in Japanese Patients: An Anatomical Study Toward Implant Introduction
	O2-6	Factors on admission of Intraoperative Blood Loss in Pelvic Ring Fractures: Comparison of Statistical and Clinically Representative Models
	O2-7	Megaprosthetic Reconstruction for Nonunion after Internal Fixation of a Femoral Shaft Fracture Associated with a Vascular Malformation: A Case Report
	O2-8	Predictive model for distant metastasis in high-grade soft tissue sarcoma using serum LDH level and tumor size: development and validation
Session3. Spine1 April 10th Friday 10 : 40-11 : 50 2nd venue	O3-1	Perioperative safety of lumbar decompression surgery performed under continuous low-dose aspirin administration.
	O3-2	Clinical outcome of surgical management of mild cervical compressive myelopathy based on minimum clinically important difference
	O3-3	Assessment of Perioperative Nutritional Status in Spinal Surgery Patients Using Prealbumin
	O3-4	Prediction of Neurological Symptom Onset in Patients with Spinal Bone Metastases Using Diagnostic Imaging Data
	O3-5	Improvement and Accuracy Evaluation of a Nerve Root Region Segmentation Method for MRI Diffusion Tensor Images of Lumbar Spine Disease Using Deep Learning
	O3-6	Dural Canal Pulsation Analysis Using a Dural Canal Simulation Phantom
	O3-7	Clinical and Sagittal Alignment Features of Inflammatory Back Pain in Spondyloarthritis Compared with Lumbar Disc Herniation
	O3-8	Spine related
Session4. Foot and ankle April 10th Friday 13 : 00-14 : 00 2nd venue	O4-1	Development and Accuracy Verification of Automatic Hallux Valgus Angle Measurement System Using External Photographs and Artificial Intelligence
	O4-2	Long-term Outcomes Over Five Years of Total Ankle Arthroplasty with an Artificial Talus (CTAA)
	O4-3	Evaluation of the location of the weight-bearing line on the ankle in varus ankle osteoarthritis using weight-bearing long-leg anteroposterior view: a retrospective clinical study
	O4-4	Electrophysiological Evaluation and Surgical Decision-Making in Recurrent Idiopathic Clubfoot Following the Ponseti Method
	O4-5	Three-Dimensional Bone Morphological analysis for Jones Fractures using Statistical Shape Modeling
	O4-6	Postural stability in patients with bilateral hallux valgus—Does the comorbid hammer toe affect stability?
	O4-7	The Relationship Between the Sagittal Fusion Angle of the first TMT Joint and Hallux Valgus Recurrence following Modified Lapidus Procedure

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Session 5. Spine2 April 10th Friday 15 : 00-16 : 00 1st venue	O5-1	Using Normative Proximal Junctional Angles to Define Proximal Junctional Kyphosis: Does It Make Any Difference?
	O5-2	Age and In-brace Cobb Angle Predict Brace Failure in Adolescent Idiopathic Scoliosis
	O5-3	Accuracy of cervical pedicle screw placement with robotic guidance system
	O5-4	Markerless 3D Surface-CT Registration for Augmented Reality-Based Intraoperative Guidance in OLIF51®
	O5-5	Benefits of using a navigation system for UBE/BESS
	O5-6	Decompression vs. Fusion for L5 Radiculopathy due to L5/S1 Foraminal Stenosis: Comparative Outcomes Using Tubular Retractor Systems.
	O5-7	Spinal sagittal malalignment is associated with body height loss after 1 year in osteoporosis patients
Session6. Hip1 April 10th Friday 15 : 00-16 : 00 2nd venue	O6-1	Portable navigation enhances reproducibility of cemented cup placement in total hip arthroplasty
	O6-2	Robotic-Assisted Total Hip Arthroplasty for Severe Acetabular Dysplasia: Ensuring Implant Accuracy While Reducing Surgeon Burden
	O6-3	CLOSED REDUCTION OF LARGE HEAD DUAL MOBILITY HIP-DISLOCATION AND STRATEGY FOR REVISION IF FAILURE: A RARE BUT CHALLENGING PROBLEM: 214 CASES DURING 30 YEARS.
	O6-4	Accuracy of the Acetabular Cup Angle Using a Novel Pinless Augmented Reality-Based Portable Navigation System During Total Hip Arthroplasty in the Supine Position
	O6-5	Spinal alignment changes in patients who underwent total hip arthroplasty after lumbar fusion
	O6-6	How Is Lumbar Fusion Associated With Compensatory Hip Motion After THA?
	O6-7	Cemented Dual Mobility Cup in Primary and Revision Total Hip Arthroplasty: Clinical and Radiographic outcome
Session7. Hip 2 April 10th Friday 16 : 00-17 : 00 2nd venue	O7-1	Condition Changes Before and After the Coronavirus Disease 2019 Pandemic in Adolescent Athletes and Development of a Non-Contact Medical Checkup Application
	O7-2	Efficacy of Continuous Local Antibiotics Perfusion in Second Debridement for Periprosthetic Joint Infection after Initial DAIR Failure: A Retrospective Comparative Study
	O7-3	Comparison of postoperative outcomes between simultaneous bilateral THA and unilateral THA using the AMIS technique
	O7-4	WHEN THE GAP MATTERS MOST: CLINICAL IMPACT OF COLLAR-CALCAR GAP USING COLLARED FULLY HYDROXYAPATITE COATED STEM IN PATIENTS WITH DORR TYPE C
	O7-5	Tranexamic Acid Reduces Transfusion Requirements After Pelvic Osteotomy: A Nationwide Propensity Score-Matched Analysis
	O7-6	Improvement in the diagnosis of prosthetic joint infection using periprosthetic culture in blood culture bottles
	O7-7	Could be 'French paradox' cementing technique applied to a collarless double-tapered polished cemented stem?
Session9. Shoulder April 11th Saturday 10 : 30-11 : 20 2nd venue	O9-1	Subscapularis Repair Enhances Internal Rotation in French but Not Japanese Patients After a Short-typed Curved Stem Reverse Shoulder Arthroplasty
	O9-2	Three-Dimensional Scapular Kinematics During Shoulder Abduction After Reverse Total Shoulder Arthroplasty
	O9-3	Effect of brachial plexus block enhanced with steroids on postoperative nocturnal pain in ARCR
	O9-4	A Case of Reconstruction Using Fibula Graft for Proximal Humerus Bone Defect Following RSA Surgery
	O9-5	Postoperative Outcomes and Complications of Arthroscopic Bankart and Bristow Procedure
	O9-6	Clinical Outcomes of Arthroscopic-Assisted Reduction and Internal Fixation Using the Double Anchor Footprint Fixation (DAFF) Technique for Glenoid Fractures

Poster Session	Poster No.	Abstract title
Poster 1. Spine1 April 10th Friday 11 : 30-11 : 45 2F Foyer	P1-1	The Factors affecting and characteristics of residual neuropathic pain after cervical laminoplasty for myelopathy
	P1-2	Two Cases of Cervical Spondylotic Radiculopathy with Drop Fingers
	P1-3	Dynamic Chest Radiography for Investigating Respiratory Failure After Anterior Cervical Decompression and Fusion: A Case Report
Poster 2. Spine2 April 10th Friday 11 : 45-12 : 05 2F Foyer	P2-1	Does Segmental Cervical Instability Drive the Lordosis Loss after Laminoplasty in Patients with Cervical Spondylotic Myelopathy?
	P2-2	PEDIATRIC MAGERL SCREWS REQUIRE A MORE LATERAL TRAJECTORY REFLECTING AGE-RELATED ATLANTOAXIAL MORPHOLOGY
	P2-3	Lumbar Interbody Fusion Using a Robot Assisted Spine Surgery: A Comparative Study of Two Surgical Techniques Performed by the Same Surgeon
	P2-4	OSTEOLYTIC TUMOR OF THE C4 IN AN ADOLESCENT PATIENT: A CASE REPORT
Poster 3. Hip April 10th Friday 11 : 30-11 : 55 2F Foyer	P3-1	Continuous local antibiotic perfusion therapy for periprosthetic hip infection
	P3-2	SAFETY AND TOLERABILITY OF A TRANSDERMAL BUPRENORPHINE PATCH FOR POSTOPERATIVE PAIN MANAGEMENT AFTER TOTAL JOINT ARTHROPLASTY
	P3-3	Use of an Icing System Significantly Reduces Postoperative Pain After Total Hip Arthroplasty
	P3-4	Chronic Expanding Hematoma After Revision total Hip Arthroplasty: A Case Report
	P3-5	Association between capsular repair and perioperative blood loss in total hip arthroplasty
Poster 4. Knee April 10th Friday 11 : 30-11 : 50 2F Foyer	P4-1	When does 275 Deep Venous Thrombosis after Total Knee Arthroplasty recover?
	P4-2	Short- to Mid-term Outcomes and Predictors of Response After Cooled Radiofrequency Ablation for Knee Osteoarthritis
	P4-3	Analysis of bone ingrowth on a cementless porous tantalum femoral component in TKA
	P4-4	Schwannomas Arising from the Common Peroneal and Sciatic Nerves: Two Case Reports
Poster 5. Foot and ankle April 10th Friday 11 : 30-11 : 45 2F Foyer	P5-1	SIMULTANEOUS TREATMENT OF CHRONIC ANKLE INSTABILITY DURING REVISION ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION IN A FEMALE PROFESSIONAL HANDBALL PLAYER
	P5-2	Combined Ultrasound-Guided Arthroscopic Repair of ATFL and Tibionavicular Bundle for Rotational Ankle Instability
	P5-3	Clinical Outcomes of Open Reduction and Internal Fixation Versus Ligament Reconstruction for Lisfranc Injuries: A Comparison of Clinical Scores and Weight-Bearing Foot Alignment