## The 8th. Asian Pacific Knee Osteotomy Symposium(The8th.APKOS)

[Oral Presentation]

Date	Time	Category	Presentation No.	Country	Author's name	Author's affiliation	Title
						7.66.10.0 66.011	1100
2026/1/31	10:15~	OW vs CW 1	OS1-1	Korea	Seung Joon Rhee	Pusan National University Hospital, College of Medicine, Pusan National University	Hybrid Lateral Closed-Wedge High Tibial Osteotomy Showed Similar Accuracy in Angular Correction and Reduction of Posterior Tibial Slope Compared to Opening-Wedge High Tibial Osteotomy: A Correction Angle Matched Cohort Study
2026/1/31			OS1-2	Japan	Youngji Kim	Department of Orthopaedics, Juntendo University, Faculty of Medicine, Tokyo, Japan	Differences in Patellofemoral Alignment and Proximal Tibiofibular Joint Changes Between Open Wedge Distal Tibial Osteotomy and Closed Wedge High Tibial Osteotomy for Medial Knee Osteoarthritis
2026/1/31			OS1-3	Japan	Ryo Ueshima	Nishinomiya Kaisei Hospital	Clinical outcomes of hybrid lateral closed wedge high tibial osteotomy in medial osteoarthritic knees with ACL insufficiency
2026/1/31	~10:39		OS1-4	Japan	Taku Ebata	Hokkaido University	Return to Sports after Inverted V-Shaped High Tibial Osteotomy for Severe Medial Knee Osteoarthritis: Comparison with Medial Opening Wedge High Tibial Osteotomy
2026/1/31	10:39~	OW vs CW 2	OS2-1	Korea	Jae Hwi Han	Department of Orthopaedic Surgery, Daegu Fatima Hospital	Equivalent Correction Requirements but Different Limb-Length Effects Between OWHTO and HBHTO: Analysis of 99 Virtual Simulations
2026/1/31			OS2-2	Japan	Kyohei Ota	Nagoya City University Department of Orthopedic Surgery, Nagoya, Japan	Anterior Closing-Wedge Osteotomy (ACWO) for Revision ACL Reconstruction:Midterm Outcomes in Four Cases
2026/1/31			OS2-3	Japan	Kensaku Abe	Department of Orthopaedic Surgery, Nagoya City University Graduate School of Medical Sciences, Aichi, Japan	Characterizing Japanese valgus knees and simulation of around the knee osteotomy
2026/1/31	~11:03		OS2-4	Japan	Yasuyuki Kawaguchi	Sports & Arthroscopy Center, Hanna Central Hospital	The Effect of Hybrid Closed Wedge High Tibial Osteotomy on Joint Line Convergence Angle
2026/1/31	8:40~	AKO with additional surgery 1	OS3-1	Korea	Nam-Hong Choi	Department of Orthopaedic Surgery, Nowon Eulji Medical Center, Seoul, Republic of Korea.	Change of the lateral joint space width is similar, but improvement of knee score is greater in patients with a non-discoid than in those with a discoid lateral meniscus after open wedge high tibial osteotomy
2026/1/31			OS3-2	Korea	Park Young Cheol	Chungnam national university hospital	Remodified Mason-Allen suture technique concomitant with high tibial osteotomy for medial meniscus posterior root tears improved the healing of the repaired root and suppressed osteoarthritis progression
2026/1/31			OS3-3	India	MD Ashraf Jamal	AIIMS Jodhpur, Rajasthan, India	Comparison of functional outcomes and 15 years survivorship of Medial Opening Wedge High Tibial Osteotomy in kissing vs non kissing lesion patients
2026/1/31			OS3-4	Japan	Toshiki Kohara	Department of Orthopaedic Surgery, Okayama University Hospital, Okayama, JPN	Pullout Repair with Double-Plate Fixation via Inverted High Tibial Osteotomy for Medial Meniscus Posterior Root Tear with Severe Varus Tibial Deformity
2026/1/31	~9:10		OS3-5	Japan	Kazushi Horita	Department of orthopaedic surgery, Sapporo Medical University School of Medicine.	High Tibial Osteotomy with Individualized Alignment and Meniscal Centralization Improves KOOS Sports and Recreation and Cartilage Status Compared to Conventional Fujisawa-Point Alignment without centralization: A Propensity Score Matching Study.
2026/1/31	9:10~	AKO with additional surgery 2	OS4-1	Korea	Hee-June Kim	Kyungpook National University Hospital	Repair of medial meniscus posterior root tear using all-inside meniscal repair device is not necessary during open wedge HTO
2026/1/31			OS4-2	Taiwan	Ying-Fong Su	Department of Orthopaedics, Taipei Medical University Hospital	Leave It or Repair It? Comparison of the Arthroscopic and Clinical Outcomes after High Tibial Osteotomy with or without Medial Meniscus Posterior Root Repair
2026/1/31			OS4-3	India	Rahul Singh	Datta meghe medical college, Wardha, India	Long-Term (>10-Year) Outcomes of High Tibial Osteotomy Versus Medial Meniscus Posterior Root Repair in Degenerative Knees with MMPRT's
2026/1/31			OS4-4	Japan	Kodai Hamaoka	Department of Orthopaedic Surgery, Sapporo Medical University School of Medicine	High tibial osteotomy reduces the distraction force at the tear site in medial meniscus tear of posterior segment: A porcine biomechanical study
2026/1/31	~9:40		OS4-5	Japan	Yohei Maeda	Department of Orthopedic Surgery, Joint Preservation and Sports Orthopedic Center, Harue Hospital,2)Department of Orthopedic Surgery, Asahikawa Medical University	Time-Dependent Anchor Hole Expansion May Associate With Meniscal Extrusion After Open-Wedge High Tibial Osteotomy Combined With Medial Meniscus Posterior Root Tear Repair and Meniscal Centralization
2026/1/31	9:40~	CWHTO and TCVO 1	OS5-1	Korea	Seok Jin Jung	Pusan National University Hospital, College of Medicine, Pusan National University	Comparative Analysis of Bone Resection Volume and Lateral Overhang in Four Closed-Wedge High Tibial Osteotomy Techniques
2026/1/31			OS5-2	India	Pankaj sainin kumar	ESIC Model Hospital, India	Peroneal Palsy and Nonunion After Closing Wedge High Tibial Osteotomy: Does Surgical Technique Matter?
2026/1/31			OS5-3	Japan	Mizuki Saito	Department of Rehabilitation, Yokohama Sekishinkai Hospital	Development and Clinical Evaluation of a Flexible Spring Plate Insole to Prevent Postoperative Deformity Following HCWHTO: Effects on Lateral Tibial Acceleration and Calcaneal Pronation
2026/1/31			OS5-4	Japan	Masamichi Yokoyama	Okayama Kyokuto Hospital	Clinical Significance of Fibular Management in Closed-Wedge High Tibial Osteotomy: Comparison Between Conventional Dissection and AOOL Techniques
2026/1/31	~10:10		OS5-5	Japan	Shinichiro Takada	Wakamatsu hospital of University of Occupational and Environmental Health Japan	Extension-Type Checkrein Deformity of the Hallux Following Closed-Wedge High Tibial Osteotomy: A Case Report
	2026/1/31 2026/1/31 2026/1/31 2026/1/31 2026/1/31 2026/1/31 2026/1/31 2026/1/31 2026/1/31 2026/1/31 2026/1/31 2026/1/31 2026/1/31 2026/1/31 2026/1/31 2026/1/31 2026/1/31	2026/1/31	2026/1/31	2026/1/31	2026/1/31		

Place	Date	Time	Category	Presentation No.	Country	Author's name	Author's affiliation	Title
RoomB	2026/1/31	10:10~	CWHTO and TCVO 2	OS6-1	Korea	Yong In	Seoul St. Mary's Hospital, The Catholic University of Korea	Two-year Outcomes of Tibial-Sided Osteotomy for Fibula Untethering in Lateral Close-Wedge High Tibial Osteotomy
RoomB	2026/1/31			OS6-2	Japan	Tomoyuki Shimakawa	Department of Orhthopaedic Surgery, Yaesekai Doujin Hospital	Usefulness of Hybrid Closed Wedge High Tibial Osteotomy against ACL Deficiency, Increased Posterior Tibial Slope ,and Osteoarthritis.
RoomB	2026/1/31			OS6-3	Japan	Tetsuro Ishimatsu	Department of Orthopaedic Surgery, Faculty of Medicine, Fukuoka University	The medial collateral ligament and osteophytes affect medial meniscus extrusion after CWHTO
RoomB	2026/1/31			OS6-4	Japan	Yukinobu Nishii	Chikamori Hospital	A study of knee joint instability and intra-articular changes before and after Tibial Condylar Valgus Osteotomy (TCVO) for osteoarthritis of the knee
RoomB	2026/1/31	~10:40		OS6-5	Japan	Tsukasa Teramoto	Nagasaki Yurino Hospital , The institute for Foot & Ankle reconstruction	Tibial condylar valgus osteotomy (TCVO): Surgical technique and clinical results for knee osteoarthritis with varus deformity
RoomB	2026/1/31	10:40~	AKO operative technique	OS7-1	Korea	Sang Won Moon	Inje University Haeundae Paik Hospital	Where is the optimal starting point in medial open wedge high tibial osteotomy?  - 3D tibia model finite element study-
RoomB	2026/1/31			OS7-2	Taiwan	Jia-Lin Wu	1)Department of Orthopaedics, Taipei Medical University Hospital 2) Department of Orthopedics, School of Medicine, College of Medicine, Taipei Medical University	The Effect of Bioabsorbable Fillers on Optimizing Screw Fixation and Enhancing Mechanical Stability in High Tibial Osteotomy
RoomB	2026/1/31			OS7-3	Singapore	Zhen Jonathan Liang	1Singapore Knee Preservation Society 2Department of Orthopaedic Surgery, Singapore General Hospital	Proximal Fibular Osteotomy for Medial Compartment Knee Osteoarthritis: Two-Year Functional and Biomechanical Outcomes
RoomB	2026/1/31			OS7-4	Japan	Akira Tsujii	Department of Sports Medical Biomechanics, The University of Osaka Graduate School of Medicine	Application of Custom Guide-Assisted Corrective Osteotomy for Lower Limb Deformities: A Case Series.
RoomB	2026/1/31	~11:10		OS7-5	Japan	Koji Iwasaki	Hokkaido University	Preoperative Subchondral Bone Density Distribution Assessed by CT-Osteoabsorptiometry Predicts Clinical Outcomes After High Tibial Osteotomy
RoomB	2026/1/31	11:10~	AKO coronal alignment 1	OS8-1	Korea	Yong Seuk Lee	Seoul National University Bundang Hospital	Constitutional Alignment is Related to Serial Alignment Change after Opening-Wedge High Tibial Osteotomy
RoomB	2026/1/31			OS8-2	Singapore	Teo Shao Jin	Department of Orthopaedic Surgery, Singapore General Hospital	Medial Opening Wedge High Tibial Osteotomy - do coronal plane phenotypes matter?
RoomB	2026/1/31			OS8-3	Korea	Junwoo Byun	Ewha Womans University	Improved Coronal Alignment Using the Preemptive Joint Line Convergence Angle Compensation Method in Medial Open Wedge High Tibial Osteotomy: A Retrospective Propensity Score-Matched Analysis
RoomB	2026/1/31			OS8-4	Japan	Keiji Tensho	Marunouchi Hospital	Effect of Joint-Line Obliquity on OA Progression after OWHTO
RoomB	2026/1/31			OS8-5	Japan	Etsuko Tabata	Department of Radiological Technology, Kanazawa Munehiro Hospital	Tibial morphological variations reveal medial proximal tibial angle discrepancies in Japanese patients: three-type classification for high tibial osteotomy
RoomB	2026/1/31	~11:46		OS8-6	Japan	Junya Itou	Tokyo Women's Medical University	Investigation of Target Alignment in High Tibial Osteotomy According to the Severity of Osteoarthritis
RoomB	2026/1/31	11:46~	AKO coronal alignment 2	OS9-1	Korea	Geunwu Gimm	Seoul National University College of Medicine, Seoul, Republic of Korea	Supine teleradiogram provides the most accurate preoperative planning for opening-wedge high tibial osteotomy: A comparative analysis of standing, supine, and supine valgus-stress imaging
RoomB	2026/1/31			OS9-2	Taiwan	Thanh Sang Nguyen	1) International Ph.D. Program in Medicine, College of Medicine, Taipei Medical University, Taipei, Taiwan. 2) Department of Orthopedic and Plastic Surgery, Hue Central	Predicting the Correction Angle in Medial Open-Wedge High Tibial Osteotomies: The Role of Preoperative Medial Proximal Tibial Angle
RoomB	2026/1/31			OS9-3	Japan	Yutaka Fujita	Department of Orthopaedic Surgery, Niigata University Graduate School of Medical and Dental Sciences, Niigata, Japan	Three-dimensional dynamic alignment analysis during gait following high tibial osteotomy using a 3D gait and alignment measurement system
RoomB	2026/1/31			OS9-4	Japan	Takahiro Tsushima		Evaluation of the indication and postoperative optimal alignment of opening-wedge high tibial osteotomy by preoperative joint line convergence angle
RoomB	2026/1/31	~12:16		OS9-5	Korea	Hyung Jun Park	Department of Orthopedic Surgery, Korea University Ansan Hospital, Korea University College of Medicine	Detection of Lateral Hinge Fractures After Medial Closing Wedge Distal Femoral Osteotomy: Computed Tomography Versus Plain Radiography

Place	Date	Time	Category	Presentation No.	Country	Author's name	Author's affiliation	Title
RoomB	2026/1/31	13:20~	AKO operative technique	OS10-1	Korea	Hyung Jun Park	Department of Orthopedic Surgery, Korea University Ansan Hospital, Korea University College of Medicine	Biomechanical Evaluation of a Newly Designed Locking Plate for Opening-Wedge High Tibial Osteotomy: Stress Around D-hole in the Presence of Lateral Hinge Fracture
RoomB	2026/1/31			OS10-2	Taiwan	Thanh Sang Nguyen	1) International Ph.D. Program in Medicine, College of Medicine, Taipei Medical University, Taipei, Taiwan. 2) Department of Orthopedic and Plastic Surgery, Hue Central	Patient-Specific Instrumentation for Medial Open Wedge High Tibial Osteotomy Results in High Accuracy of Correction and Cartilage Regeneration: A Second Look Arthroscopy Study
RoomB	2026/1/31			OS10-3	China	Chuan Ye	The Affiliated Hospital of Guizhou Medical University, China	Anterior popliteus transtibial tuberosity osteotomy: a novel technique for knee osteoarthritis
RoomB	2026/1/31			OS10-4	Japan	Chuji Hirota	Department of Orthopedic Surgery, Division of Vital Care and Reconstructive Medicine, Osaka Medical and Pharmaceutical University	Clinical Significance of an Additional Crossed Screw in Medial Opening-Wedge High Tibial Osteotomy
RoomB	2026/1/31			OS10-5	Japan	Hiroki Ueda	Koshigaya Municipal Hospital, Department of Orthopaedic Surgery	Mid-term Results of ACL Reconstruction Combined with Medial Wedge-Opening High Tibial Osteotomy (OWHTO) for Post-Traumatic Osteoarthritis following ACL injury
RoomB	2026/1/31	~13:56		OS10-6	Korea	Sungjung Kim	Department of Orthopedic Surgery, W Hospital, Daegu, Korea	Uniplanar Open Wedge High Tibial Osteotomy : Surgical Techniques
RoomB	2026/1/31	14:00~	AKO infection	OS11-1	Taiwan	Shiny Chih-Hsuan Wu	Linkou Chang Gung Memorial Hospital	Infection Risk Following Medial Open-Wedge High Tibial Osteotomy: Does the Type of Artificial Bone Graft Matter?
RoomB	2026/1/31			OS11-2	Japan	Hiroki Miya	Department of Orthopaedic Surgery, Nishinomiya Kaisei Hospital	Olanexidine gluconate versus povidone-iodine for the prevention of surgical-site infection in osteotomy around the knee: a retrospective study
RoomB	2026/1/31	~14:18		OS11-3	Japan	Yukiko Shinohara	Department of Orhthopaedic Surgery, Yaesekai Doujin Hospital	One-Year Outcome of Postoperative Infection after Knee Osteotomy
RoomB	2026/1/31	14:18~	AKO Union	OS12-1	Japan	Sayako Sakai	Kyoto University	Gap Volume Based on CT Measurement Is a Strong Risk Factor for Delayed Gap Healing After OWHTO
RoomB	2026/1/31			OS12-2	Japan	Kunihiko Hiramatsu	Department of Orthopedic Surgery, Tamai Hospital	Trial to Promote Bone Healing by Highly Osteoinductive Artificial Bone in MOWDTO.
RoomB	2026/1/31			OS12-3	Japan	Shunya Otnai	Tokyo Women's Medical University	Bicortical Distal Screw Fixation Enhances Union and Reduces Correction Loss in Medial Open-Wedge High Tibial Osteotomy
RoomB	2026/1/31			OS12-4	Japan	Koji Yabuuchi	Department of Orthopaedic Surgery, Tomakomai Nisshou Hospital, Tomakomai, Japan	Early Completion of Radiographic Bone Union with Rare Complications After Inverted V-shaped HTO Fixed with a Locking Compression Plate
RoomB	2026/1/31			OS12-5	Japan	Yukimasa Okada	Department of Orthopaedic Surgery, Fukuyama City Hospital, Hiroshima, Japan	Optimized Additional Screw Technique to Enhance Early Bone Union in Hybrid Closed-Wedge High Tibial Osteotomy: A Retrospective Comparative Study
RoomB	2026/1/31	~14:54		OS12-6	Japan	Kuniaki Ikeda	Osaka Medical and Pharmaceutical University	Risk Factors for Delayed Bone Union After OWHTO
RoomB	2026/1/31	16:00~	UKA & TKA	OS13-1	Singapore	Ashton Tan	Singapore General Hospital, Singapore	Effect of MOWHTO Versus UKA on Mental Health: A comparative study with propensity score matched analysis
RoomB	2026/1/31			OS13-2	Taiwan	Ching Lu	Department of General Medicine, Wan Fang Hospital, Taipei Medical University, Taipei, Taiwan	An Extended-Release Sebacoyl Dinalbuphine Ester for Perioperative Pain Management in Improving Enhanced Recovery After Surgery in Total Knee Arthroplasty
RoomB	2026/1/31			OS13-3	Japan	Yuta Fujii		Analysis of factors affecting conversion to total knee arthroplasty after open wedge high tibial osteotomy
RoomB	2026/1/31			OS13-4	Japan	Masafumi Itoh	Department of Orthopedic Surgery, Tokyo Women's Medical University	Temporal Changes in Joint Awareness After Medial UKA and Opening-Wedge High Tibial Osteotomy: A Propensity-Matched Comparative Study
RoomB	2026/1/31			OS13-5	Japan	Akira Maeyama	Department of Orthopaedic Surgery, Faculty of medicine, Fukuoka University	Evaluating OW-HTO and UKA in patients in their 60s: A comparative analysis
RoomB	2026/1/31	~16:36		OS13-6	Japan	Takashi Ishitani	Department of Orthopaedic Surgery, Osaka Medical and Pharmaceutical University	Impact of Preoperative Limb Alignment and Deformity on Postoperative Limb Alignment in Unicompartmental Knee Arthroplasty

Place	Date	Time	Category	Presentation No.	Country	Author's name	Author's affiliation	Title
RoomB	2026/1/31		DFO and OW PF joint 1	OS14-1	Korea	Jae Ang Sim	Department of Orthopaedics Surgery, Gil Medical Center, Gachon University College of Medicine, Incheon, Republic of Korea	Alignment changes after open wedge high tibial osteotomy result in oloading in the patellofemoral joint: a SPECT/CT analysis
RoomB	2026/1/31			OS14-2	Japan	Moritaka Maruyama	Department of Orthopaedic Surgery School of Medicine Iwate Medical University	Medial Closed Wedge Distal Femoral Osteotomy for Osteonecrosis of the Lateral Femoral Condyle with Valgus Deformity: A Case Series
RoomB	2026/1/31			OS14-3	Japan	Maika Yamamoto	Sapporo Medical University Hospital	A Case of Femoral Fracture after Implant Removal Following Distal Femoral Osteotomy
RoomB	2026/1/31			OS14-4	Japan	Kei Osano	Akiyama Clinic	Anterior-Posterior Hinge Width and Hinge Fracture Predict Delayed Union after Medial Closed-Wedge Distal Femoral Osteotomy
RoomB	2026/1/31			OS14-5	Japan	Atsuki Tanaka	Department of Orthopaedic Surgery, Kobe University Graduate School of Medicine, Japan	The influence of hinge width ratio on risk of intraoperative hinge fracture in MCWDFO: A finite element analysis
RoomB	2026/1/31	~17:16		OS14-6	Korea	Hyobeom Lee	Kyung Hee Universtiy Hospital at Gangdong	Intra-articular Injection of Mesenchymal Stem Cells After High Tibial Osteotomy in Osteoarthritic Knee: Two-Year Follow-up of Randomized Control Trial
RoomB	2026/1/31	17:20~	DFO and OW PF joint 2	OS15-1	Korea	Hyun-Soo Moon	Department of Orthopedic Surgery, Gangnam Severance Hospital, Yonsei University College of Medicine, Seoul, Republic of Korea	Optimizing Plate Position for Biomechanical Stability in Medial Closing-Wedge Distal Femoral Osteotomy
RoomB	2026/1/31			OS15-2	Japan	Ryota Shimozono	Department of Orthopedic Surgery, Kobe University Graduate School of Medicine, Kobe, Japan	Differences in Lower Limb Mechanical Axis Between Supine and Standing Positions Before and After Medial Closed-Wedge Distal Femoral Osteotomy
RoomB	2026/1/31			OS15-3	Japan	Yuzo Yamada	Yao Municipal Hospital	Preoperative Predictors of Patellofemoral Osteoarthritis Progression After Open-Wedge High Tibial Osteotomy: A Retrospective Cohort Study
RoomB	2026/1/31	~17:44		OS15-4	Japan	Munehiro Ogawa	Nara Medical University, Department of Sports Medicine	Comprehensive Realignment through Medio-Antero-Distal Tibial Tuberosity Osteotomy (MADD) for Multifactorial Patellar Instability
RoomA	2025/2/1	11:00~	AKO and cartilage 1	OS16-1	Korea	Jun-Ho Kim	Hallym University Sacred Heart Hospital	The Presence or Absence of Cartilage Regeneration Following Medial Open-Wedge High Tibial Osteotomy Does Not Predict Long-term Outcomes
RoomA	2025/2/1			OS16-2	Korea	Se-Han Jung	Severance Hospital, Yonsei University College of Medicine	Arthroscopic Microdrilling for Full-thickness Trochlear Cartilage Defects in Patients Undergoing High Tibial Osteotomy Confers Improved Cartilage Status at 1 year and Rate of Minimal Clinically Important Difference at Short-term Follow-up.
RoomA	2025/2/1			OS16-3	India	Saipramod Yadlapalli	Kamineni Hospital, India	Adding Cartilage Repair to High Tibial Osteotomy Does Not Improve 10-Year Clinical Outcomes: A Comparative Study of HTO Alone, with Micro-Drilling, and with OATS
RoomA	2025/2/1			OS16-4	Japan	Satomi Abe		Mid-Term MRI Assessment of Meniscal and Cartilage Changes After Medial Opening-Wedge High Tibial Osteotomy
RoomA	2025/2/1	~11:30		OS16-5	Japan	Ken Kumagai	Department of Orthopaedic Surgery, Graduate School of Medicine, Yokohama City University	Combined autologous chondrocyte implantation and high tibial osteotomy for large cartilage lesions in elderly patients with spontaneous osteonecrosis of the knee
RoomA	2025/2/1	11:35~	AKO and cartilage 2	OS17-1	Korea	Seok Jung Kim		Treatment of osteoarthritic knee with high tibial osteotomy and allogeneic human umbilical cord blood-derived mesenchymal stem cells combined with hyaluronate hydrogel composite
RoomA	2025/2/1			OS17-2	Japan	Kosuke Hamahashi	Tokai University School of Medicine, Department of Orthopaedic Surgery, Surgical Science	Long-term outcomes after autologous chondrocyte cell-sheet transplantation combined with high tibial osteotomy for osteoarthritis of the knee
RoomA	2025/2/1			OS17-3	Korea	jusung lee	Severance Hospital, Yonsei University College of Medicine	Incidence and Clinical Significance of Cartilage Hypertrophy After Costal Chondrocyte- Derived Pellet-Type Autologous Chondrocyte Implantation: A Preliminary MRI-Based Study
RoomA	2025/2/1			OS17-4	Japan	Syo Deguchi	Department of Orthopadic Surgery ,Kochi Medical School	Changes in MRI Findings Following High Tibial Osteotomy in Patients with Knee Osteoarthritis
RoomA	2025/2/1	~12:05		OS17-5	Japan	Tomofumi Kage	Department of Orthopaedic Surgery, Tokyo Teishin Hospital	Mid-term Clinical Outcomes of Around the Knee Osteotomy with Iliac Bone Grafting for Large Osteochondral Defect in the Weight-Bearing Region

Place	Date	Time	Category	Presentation No.	Country	Author's name	Author's affiliation	Title
RoomA	2025/2/1	12:10~	Hinge fracture and ankle	OS18-1	Singapore	Don Koh	Singapore General Hospital	Obesity does not negatively impact early clinical outcomes of medial opening high tibial osteotomy in the Asian Population
RoomA	2025/2/1			OS18-2	Taiwan	En-Chia Mai	Department of Education, Chang Gung Memorial Hospital Linkou, Taoyuan City, Taiwan. /College of Medicine, Chang Gung University, Taoyuan, Taiwan	Optimizing Lateral Hinge Stability in Medial Open-Wedge High Tibial Osteotomy: The Role of Hinge Hole and Protective K-Wire
RoomA	2025/2/1			OS18-3	Taiwan	Jian-Jiun Chen	Department of Orthopedics and Traumatology, Taipei Veterans General Hospital, Taipei, Taiwan	Opposite Lag Screw as an Adjunct in High Tibial Osteotomy with Lateral Hinge Fracture: Improved Union and Correction Maintenance
RoomA	2025/2/1			OS18-4	India	BALABADRA SURYAMANIKANTA	Konaseema Institute of Medical Sciences and Research Foundation, Amalapuram, Andhra Pradesh (State) India	Underestimated incidence of acute lateral hinge fractures in medial opening wedge high tibial osteotomy: The role of MRI in early detection
RoomA	2025/2/1			OS18-5	India	Minish Katkar	BJ Government Medical College, India	MRI-Based Classification of Lateral Hinge Fractures: A Timely Necessity
RoomA	2025/2/1			OS18-6	Japan	Shota Harada	Department of Orthopaedic Surgery, Japanese Red Cross Nagasaki Genbaku Hospital	Distal Tibial Oblique Osteotomy for Stage 4 Ankle Osteoarthritis
RoomA	2025/2/1	~12:52		OS18-7	Japan	Yoshimasa Teramoto	Sasebo City General Hospital, Department of Orthopedic Surgery	Distal Tibial Oblique Osteotomy (DTOO) : Surgical technique and clinical varus ankle osteoarthritis
RoomB	2025/2/1	8:30~	DTO	OS19-1	Japan	Naoki Yamada	Yokohama Sekishinkai hospital	Open wedge proximal tibial osteotomy with tibial tubercle osteotomy for severe varus deformity of tibia
RoomB	2025/2/1			OS19-2	Japan	Yukio Akasaki	Kyushu University Hospital	Cancellous Autograft Transfer from Screw-hole (CATS) to the opening gap for early bone healing in Interlocking OW-DTO — A novel, previously unrecognized donor-source
RoomB	2025/2/1			OS19-3	Japan	Yutaka Nakamura	Department of Orthopedic Surgery, Gifu University Graduate School of Medicine.	Evaluation of Bone Union after Open-Wedge Distal Tibial Tubercle Osteotomy Using a Newly Designed Plate
RoomB	2025/2/1	~8:54		OS19-4	Japan	Kosuke Fukuzawa	Matsumoto Medical Center	Takeuchi type1 lateral hinge fractures delay gap filling after Distal Tuberosity arc Osteotomy:A Tomosynthesis study
RoomB	2025/2/1	8:54~	DLO	OS20-1	India	Hari Kishore	Anil Neerukonda Hospital, NRI Institute of Medical Sciences, Visakhapatnam, Andhra Pradesh, India	Long-term Comparison of Opening Wedge High Tibial Osteotomy and Double Level Osteotomy for Large Varus Knee Deformities: A Retrospective Cohort Study of Functional Outcomes, Complications, and Survival Rates
RoomB	2025/2/1			OS20-2	Japan	Kei Takahashi	Department of Orthopaedic Surgery, Yokohama City University	Comparison of surgical accuracy in double level osteotomy based on the use of intraoperative alignment rods
RoomB	2025/2/1			OS20-3	Japan	Kohei Hamasaki	Department of Orthopaedic Surgery, Yokohama City University	Radiological evaluation of ankle alignment change after double level osteotomy for varus knee osteoarthritis
RoomB	2025/2/1			OS20-4	Japan	Masayuki Kawabe	Japan Kokan Fukuyama Hospital	Clinical Outcomes of Double Level Osteotomy (DLO) in Our Institution
RoomB	2025/2/1			OS20-5	Japan	Shintaro Onishi	Hyogo Medical University	Mid-term outcomes following double level osteotomy in patients with severe varus deformity and advanced knee osteoarthritis.
RoomB	2025/2/1			OS20-6	Japan	Yasutoshi Ikeda	Department of Orthopedic Surgery, Sapporo Medical School of Medicine	Clinical outcomes of double-level osteotomy combining Hybrid CWHTO and medial open wedge DFO for varus osteoarthritis with extension deficit
RoomB	2025/2/1	~9:36		OS20-7	Japan	Hideo Kobayashi	Saiseikai Yokohama-shi Nanbu Hospital, Yokohama, Japan	Perioperative Evaluation of Simultaneous Bilateral Double Level Osteotomy

Place	Date	Time	Category	Presentation No.	Country	Author's name	Author's affiliation	Title
RoomB	2025/2/1	9:40~	Cartilage and anatomy	OS21-1	India	Abbas Bhatia	AIIMS Jodhpur, Rajasthan, India	Superficial MCL Proximal Detachment is an Etiology of Medial Knee Laxity in Osteoarthritis
RoomB	2025/2/1			OS21-2	Japan	Takuro Harada	Department of Orthopaedic Surgery, Yokohama Brain and Spine Center	Abnormal Branching of the Anterior Tibial Artery
RoomB	2025/2/1			OS21-3	Japan	Tsubasa Hasegawa	Okayama University	Dynamic Positional Changes of Knee Soft Tissues During Flexion and Extension: A Retrospective Open MRI study
RoomB	2025/2/1			OS21-4	Japan	Kazunori Shimomura	Department of Rehabilitation, Kansai University of Welfare Sciences, Osaka, Japan. 2) Department of Orthopaedic Surgery, Osaka University Graduate School of Medicine,	Intra-Articular Mesenchymal Stem Cell Injection for Knee Osteoarthritis: A Narrative Review of Clinical and MRI-Based Morphologic Outcomes
RoomB	2025/2/1			OS21-5	Japan	Umito Kuwashima	Department of Orthopaedic surgery, Tokyo Women's Medical University	Correlation Between Plate Selection and Risk of Lateral Neurovascular Bundle Injury in Medial Open Wedge High Tibial Osteotomy
RoomB	2025/2/1	~10:16		OS21-6	Japan	Hitoshi Kanamura	Marutamachi Hospital	Magnetic resonance angiography-assisted visualization of blood flow to the bone tunnel wall and the tendon graft into the bone tunnel after posterior cruciate ligament reconstruction
RoomB	2025/2/1	11:25~	Meniscus	OS22-1	Taiwan	Jia-Lin Wu	1)Department of Orthopaedics, Taipei Medical University Hospital 2) Department of Orthopedics, School of Medicine, College of Medicine, Taipei Medical University	Game-Changing Technology for Meniscus Repair: Injectable ChitHCl-DDA tissue adhesive with high adhesive strength and biocompatibility for torn meniscus repair and regeneration
RoomB	2025/2/1			OS22-2	Japan	Takaaki Hiranaka	Fowler Kennedy Sports Medicine Clinic / Okayama University Hospital	Optimal Target Alignment to Restore Medial Contact Pressure in Medial Meniscus Posterior Root Tears
RoomB	2025/2/1			OS22-3	Korea	Jong-Hyun Kim	Chung-ju Samsung Orthopaedic Clinic, Chung-ju, South Korea	Intra-articular migration of the tibial bone plug during anterior cruciate ligament reconstruction with bone-patellar tendon-bone autograft: a case series
RoomB	2025/2/1			OS22-4	Japan	Yuki Noshi	JCHO Osaka Hospital	A successful application of circumferential fiber augmentation as a proactive prevention of MMPRT in a patient with a positive spreading roots sign.
RoomB	2025/2/1	~11:55		OS22-5	Japan	Keiichi Yoshida	Juntendo University	Meniscal centralization anchors inserted at the articular margin are less likely to fail than those inserted at the articular surface
RoomB	2025/2/1	11:55~	Evaluation	OS23-1	Japan	Kayo Oari	Department of Rehabilitation, Kanazawa Munehiro Hospital	Association Between Preoperative Pain Catastrophizing and Postoperative KOOS Scores Following Around-the-Knee Osteotomy
RoomB	2025/2/1			OS23-2	Japan	Naohiro Uezono	Kagoshima University	Association Between CPAK (Coronal Plane Alignment of the Knee) Classification and Clinical Outcomes In High Tibial Osteotomy
RoomB	2025/2/1			OS23-3	Japan	Ami Takahashi	The Department of Orthopedic Surgery, Hokkaido University Graduate School of Medicine	Evaluation of Prognostic Factors in Open Wedge High Tibial Osteotomy Using Preoperative MRI Findings
RoomB	2025/2/1			OS23-4	Japan	Junya Hara	Department of Orthopedic Surgery, Fukuoka University Faculty of Medicine	Evaluation of the patient satisfaction with implant removal after open wedge high tibial osteotomy.
RoomB	2025/2/1	~12:25		OS23-5	Japan	Haruyoshi Katayama	Department of Orthopedic Surgery, Shikoku Cancer Center	Hardware removal after open-wedge high tibial osteotomy improves clinical outcomes and hardware-related complications
RoomB	2025/2/1	12:25~	Rehabilitation	OS24-1	Korea	Chan Yoon	EverEx Inc, Seoul, Republic of Korea	A Multicenter Randomized Controlled Trial for a Novel Digital Therapeutics for Treatment of Patellofemoral Pain, a Dilemma in Orthopedics.
RoomB	2025/2/1			OS24-2	Singapore	Tao Xinyu	Singapore General Hospital	The Effect of Sensor-based Rehabilitation (SR) on Chronic Knee Pain (CKP) outcomes - A Systematic Review and Meta-Analysis (SRMA)
RoomB	2025/2/1			OS24-3	Japan	Itsuki Tanaka	Rehabilitation Department, Kameda General Hospital	Correlation Between Preoperative and Postoperative Quadriceps Strength After Around Knee Osteotomy Combined with Osteochondral Autograft Transplantation
RoomB	2025/2/1			OS24-4	Japan	Hiroki Yamauchi	Rehabilitation Department, Kameda General Hospital	Quadriceps Strength Recovery After Around Knee Osteotomy: Comparing 3-Week vs. 8-Week Full Weight-Bearing Protocols
RoomB	2025/2/1	~12:55		OS24-5	Japan	Yuka Honda	Harue Hospital, Operating room nurse	Difficulties of Scrub Nurses in High Tibial Osteotomy