FP SESSION 1 TRAUMA
15 Oct 2026 | 15:30 – 16:30 | Pelican Room

Moderators Bryan Tan, Singapore | Chen Yongsheng, Singapore

15:30-16:30	ID No.	Topic	Presenter
15:30-15:35	58	Does Emergency Department to Ward Admission Time Affect Hip Fracture Outcomes Within a Multidisciplinary Care Pathway?	Lo Chung Ean SINGAPORE
15:35-15:40	130	Novel Predictive Model for Delayed Union of Surgically Stabilised Atypical Femoral Fractures	Ng Wei Xiang SINGAPORE
15:40-15:45	101	Optimising Fracture Care in the Immunocompromised: BMP Accelerates Union in HIV-positive Trauma Patients	Liu Changhuan CHINA
15:45-15:50	105	V-shaped Triceps Flap versus Olecranon Osteotomy for AO/OTA Type C3 Distal Humeral Fractures: A Retrospective Comparative Study	Wang Xin CHINA
15:50-15:55	27	Ischaemic Heart Disease Is Associated with Delayed Time to Surgery but Not Inpatient Mortality or 30-Day Readmission in Hip Fracture Patients	Peh Ce-Jie Bryan SINGAPORE
15:55-16:00	113	Heterogeneity in the Definition and Reporting of Fixation Failure After Internal Fixation of Femoral Neck Fractures: A Systematic Review	Celest Seah SINGAPORE
16:00-16:05	115	Impact of Mentorship on Learning Curve for the Direct Anterior Approach in Bipolar Hemiarthroplasty for Neck of Femur Fractures	Vikaesh Moorthy SINGAPORE
16:05-16:10	46	The Femoral Head Direct Anterior Approach for Pipkin I-II Fractures: Surgical Technical Note with Preliminary Outcomes	Wang Xin CHINA
16:10-16:15	132	Early Functional Outcome of Metacarpal Fractures Managed Without Immobilization: A Case Series	Ramanathan Palaniappan SINGAPORE
16:15-16:20	197	Femoral Neck Stress Fracture on a Female Marathon Runner: A Case Report	Đinh Ngoc Liem VIETNAM AOA TF

FP SESSION 2 ARTHROPLASTY
15 Oct 2026 | 16:30 – 17:30 | Canary Room

Moderators Joseph Kang, Singapore | Gerrad Gan, Singapore

16:30-17:30	ID No.	Topic	Presenter
16:30-16:35	137	The Routine Use of Robotics in Primary Total Hip Arthroplasty Exacerbates the BMI-dependent Increase in Procedure Duration and 90-day Complications	Lee Jun Rui Daylon SINGAPORE
16:35-16:40	181	Impact of Sarcopenia on Clinical and Functional Outcomes Post Total Knee Arthroplasty: Systematic Review and Meta-analysis	Tan Wen Po Jonathan SINGAPORE
16:40-16:45	188	Outcomes of Robotic Versus Conventional Unicompartmental Knee Arthroplasty in an Enhanced Recovery After Surgery (ERAS) Protocol: A Propensity-matched Retrospective Cohort Study	Woon Chang Yi SINGAPORE
16:45-16:50	53	Novel Low-Profile Intra-Incisional Pin Guide Improves Accuracy in Robotic TKA: A Sawbone Study	Eng Kai Jie Elliot SINGAPORE
16:50-16:55	198	Morphometric Analysis of the Filipino Knee and its Implication in Total Knee Arthroplasty Prosthesis Design	Cleff Flores PHILIPPINES AOA TF

16:55-17:00	149	Fibrin Sealant as a Haemostatic Adjunct is Associated with Reduced Blood Loss and Postoperative Anaemia Risk in Cementless Total Knee Arthroplasty: A Propensity-matched Analysis	Kristen Kee SINGAPORE
17:00-17:05	49	ERAS Outcomes Following Total Knee Arthroplasty With Ketorolac	Koh Rui En Rachel SINGAPORE
17:05-17:10	121	From Intraoperative Plan to Postoperative Radiograph: Alignment Agreement Following VELYS Robotic-assisted Total Knee Arthroplasty	Andrew I Spitzer UNITED STATES
17:10-17:15	123	The Intraarticular Posteromedial Surgeon-administered Block in Primary Total Knee Arthroplasty: Surgical Technique and Early Clinical Outcomes	Andrew I Spitzer UNITED STATES
17:15-17:20	177	Medial Stabilised versus Posterior Stabilised Designs for Total Knee Arthroplasty: A Propensity Matched Cohort Study	Carol Zhao SINGAPORE
17:20-17:25	179	Outcomes of Functional Alignment Versus Mechanical Alignment in Robotic Total Knee Arthroplasty - An Analysis of Pre-operative and Post-operative Coronal Plane Alignment of the Knee (CPAK)	Cheryl Gatot SINGAPORE
17:25-17:30	124	Modern Cemented Femoral Fixation in Primary Total Hip Arthroplasty: A 25-year Single-surgeon Experience	Andrew I Spitzer UNITED STATES
17:30-17:35	21	Management of Pin-site Fractures in the Context of Robotic Total Knee Arthroplasties (TKA) in Singapore: A Case Report	Roy Yang SINGAPORE

FP SESSION 3 SPINE

15 Oct 2026 | 16:30 – 17:30 | Oriole Room

Moderators Ang Chay You, Singapore | Jonathan Tan, Singapore

16:30-17:30	ID No.	Topic	Presenter
16:30-16:35	64	Who Benefits from Spinal Metastases Surgery? A Three-variable Risk Score and Treatment-Naive Synchronous Presentation	Sunny Kim SINGAPORE
16:35-16:40	100	Impact of Surgeon Experience on Pedicle Screw Accuracy in Metastatic Spine Surgery: A Comparison of O-arm Navigation and Free-hand Techniques	Tan Xin Yang SINGAPORE
16:40-16:45	136	Evaluation of Imaging Artefacts and High Precision Radiotherapy Techniques with 3D-printed PEEK-HA-Mg2SiO4 Composites for Spine Tumour Surgery Implants	Leow Zihui Gabriel SINGAPORE
16:45-16:50	23	Comparison of Open, Tubular and Bi-portal Endoscopic Decompression for Lumbar Spine Degenerative Disease – A 2-year Follow-up Study	Vikaesh Moorthy SINGAPORE
16:50-16:55	193	Markerless AI-based Assessment of Spinal Mobility in Ankylosing Spondylitis: Validation Against the BASMI	Chan Yoon KOREA
16:55-17:00	154	Enhanced Recovery After Surgery (ERAS) in Lumbar Spine Surgery: Our Institutional Experience and Who Goes Home Early	Ong Sing Li Samuel SINGAPORE
17:00-17:05	178	Missed Fractures in Ankylosed Spines: Causes, Consequences and the Role of Advanced Imaging	Lam Yun Xiu SINGAPORE
17:05-17:10	171	Gait and Dynamic Postural Changes Before and After Surgical Correction of Adolescent Idiopathic Scoliosis: a Systematic Review and Meta-analysis	Eng Kai Jie Elliot SINGAPORE
17:10-17:15	184	Psoas Muscle Density Is More Strongly Associated with Postoperative Outcomes Than Muscle Quantity Following Surgery for Metastatic Spine Tumors	Tan Wen Po Jonathan SINGAPORE

FP SESSION 4 TRAUMA
15 Oct 2026 | 16:30 – 17:30 | Pelican Room

Moderators Michael Yam, Singapore | Rex Premchand, Singapore

16:30-17:30	ID No.	Topic	Presenter
16:30-16:35	117	The Use of Synthetic Bone Scaffolds in the Management of Critical Bone Defects in Distal Femur Open Fractures	Chua Mei En Michelle SINGAPORE
16:35-16:40	203	Vascularised Fibular Graft in Complex Reconstruction: A Three-year Experience from a Malaysian Tertiary Hand & Microsurgery Unit	Mohd Firdaus bin Mohd Aslam MALAYSIA AOA TF
16:40-16:45	158	Early Weight-Bearing After Distal Femoral Fixation: A Focused Evidence Review	Anastasia Chua SINGAPORE
16:45-16:50	47	Comparison of the Direct Anterior Approach and Conventional Anterolateral Approach for Coronoid Process Fractures: A Retrospective Cohort Study	Chen Xi CHINA
16:50-16:55	118	Knee Function following Distal Femoral Arthroplasty or Fixation in Periprosthetic Fractures around the Total Knee Arthroplasty within an Asian Population – A Multivariate Linear Regression Analysis	Lum Yi Rong SINGAPORE
16:55-17:00	103	Allograft Combined with rhBMP-2 via the "Sandwich" Technique for Unstable Femoral Neck Fractures: An Effective Strategy for Enhanced Healing and Early Weight-Bearing	Liu Changhuan CHINA
17:00-17:05	35	A Dual-Domain Knowledge-guided AI System for Accurate Localization and Diagnosis of Non-displaced Femoral Neck Fractures	Wang Lianxin CHINA
17:05-17:10	145	The Fixation-replacement Dilemma: Updated Evidence for Periprosthetic Distal Femoral Fractures	Liu Yu SINGAPORE
17:10-17:15	172	TFNA Cement Augmentation is Associated with Fewer Cephalic Fixation Failures: A Systematic Review and Meta-analysis of 1,942 Patients	Kamaraj Thirukumaran SINGAPORE
17:15-17:20	194	Robotic-assisted (rPSF) versus Conventional Fluoroscopy-guided (cPSF) Sacro-iliac Percutaneous Screw Fixation for Posterior Pelvic Ring Fractures: A Systematic Review and Meta-analysis	Yeoh Kai Xiang SINGAPORE

FP SESSION 5 BASIC SCIENCE & QUALITY IMPROVMENT
16 Oct 2026 | 08:00 – 08:30 | Canary Room

Moderators Shi Zhongmin, China | Timothy Cheng, Malaysia | Lissa Joseph, Singapore

08:00-08:30	ID No.	Topic	Presenter
08:00-08:05	24	Integrated Multi-Omics Analysis Reveals That Biomimetic Micro-nanofiber Materials Promote Osteogenic Differentiation by Activating the JAK2/STAT3 Signaling Pathway Through Macrophage Reprogramming	Tang Daiyuan CHINA
08:05-08:10	15	Systematic Review and Meta Analysis of Allergic Contact Dermatitis from 2-Octyl Cyanoacrylate Adhesives	Harish Sivasubrananian SINGAPORE
08:10-08:15	25	Single-cell Sequencing Reveals That Immunomodulatory Biomechanical Scaffolds Promote Bone Regeneration	Tang Daiyuan CHINA
08:15-08:20	82	Enhanced Meniscal Tissue Regeneration Using Human Chondrogenic Progenitor Cell-seeded PLA/SF Scaffolds	Piya-on Numapisal THAILAND
08:20-08:25	195	Zone Specific 3D-printed Meniscus Scaffold from Nanohydroxyapatite-reinforced Polycaprolactone/hydrogel Bioinks	Piya-On Numpaisal THAILAND AOA TF
08:25-08:30	199	Computational Modeling of Forearm Rotation in Primates	Tran Viet Nam SINGAPORE

FP SESSION 6 ARTHROPLASTY

16 Oct 2026 | 11:00 – 12:30 | Pelican Room

Moderators Joseph Kang, Singapore | Jason Lim, Singapore

11:00-12:30	ID No.	Topic	Presenter
11:00-11:05	120	Stability and Balance: Impact of Tibial Resection on the Final Femoral Plan in Restricted Inverse Kinematic Alignment Robotic-Assisted Total Knee Arthroplasty	Andrew I Spitzer UNITED STATES
11:05-11:10	38	Preoperative Spinopelvic Stiffness Does Not Compromise Early Patient-Reported Outcomes After Direct Anterior Approach Total Hip Arthroplasty	Yeo Hao Xuan Mark SINGAPORE
11:10-11:15	182	Comparable Early Outcomes Between Cemented and Cementless MAKO Functional Alignment Total Knee Arthroplasty: A Propensity-Matched Analysis in an Asian Cohort	Neo Bo Xiang Bryan SINGAPORE
11:15-11:20	81	Body Mass Index Is Not Associated With Inferior Two-Year Outcomes After Medial Unicompartmental Knee Arthroplasty in an Asian Cohort	Lim Tze En Jeremy SINGAPORE
11:20-11:25	88	Resilience Is Associated With Better Patient-Reported Outcomes in Knee Osteoarthritis: A Cross-Sectional Analysis	Shaun Chua SINGAPORE
11:25-11:30	173	Pharmacological Prophylaxis Does Not Significantly Reduce Postoperative Nausea and Vomiting After Total Knee Arthroplasty: Female Sex and Lower BMI Identify Higher-Risk Patients	Zhu Yiming SINGAPORE
11:30-11:35	185	Validation of a Novel Artificial Intelligence Algorithm for Robotic Total Knee Arthroplasty in a Western Population: A Two-Stage Prospective Study Protocol	Ho Jon Yew SINGAPORE
11:35-11:40	152	Robotic vs Conventional Unicompartmental Knee Arthroplasty: A Systematic Review and Meta Analysis	Qi Kewei Vincent SINGAPORE
11:40-11:45	190	Shorter Antibiotic-to-Incision Intervals Do Not Increase Risk of Prosthetic Joint Infections in Routine Total Knee Arthroplasty	Li Zhuoan Joan SINGAPORE
11:45-11:50	62	“Powder and Pressure”: Topical Vancomycin Plus Closed-Incision Negative-Pressure Wound Therapy ((ciNPWT) to Prevent Infection After Hip Surgery—A Systematic Review	Sumanth Kumar Gera SINGAPORE
11:50-11:55	162	Two-Year Functional Outcomes of Kinematic Versus Mechanical Alignment in Primary Total Knee Arthroplasty: A Single-Surgeon Propensity-Matched Study in an Asian Population	Neo Bo Xiang Bryan SINGAPORE
11:55-12:00	131	Subvastus vs. Medial Parapatellar Approach in Robotic TKA: Impact on Early Quadriceps Function and Recovery in an Asian Population	Leeu Jun Jie SINGAPORE
12:00-12:05	156	Effect of Global, Femoral, Acetabular Offset, and Limb Length Discrepancy on Clinical Outcomes of Total Hip Arthroplasty	Yeo Zhi Guang Kennan SINGAPORE
12:05-12:10	111	Preoperative Mental Health Predicts Early Satisfaction but Not Two-Year Knee-specific Functional Improvement After Robotic-assisted Unicompartmental Knee Arthroplasty	Ng Yong SINGAPORE
12:10-12:15	119	Twisting Under Pressure: A Biomechanical Finite Element Analysis of Tracker Pin Placement in Robotic Total Knee Arthroplasty	Raymen Arviin Chandrasagran SINGAPORE

FP SESSION 7 SPINE
16 Oct 2026 | 13:30 – 15:00 | Pelican Room

Moderators Lim Yee Gen, Singapore | Tan Jun Hao, Singapore

13:30-15:00	ID No.	Topic	Presenter
13:30-13:35	32	Patient-reported Outcome Measures in Diabetic Patients Undergoing Anterior Cervical Discectomy and Fusion With Standalone Cages	Cassie Yang SINGAPORE
13:35-13:40	19	Utility of Intraoperative Neuromonitoring in Oblique Lumbar Interbody Fusion: A Retrospective Cohort Analysis	Eng Kai Jie Elliot SINGAPORE
13:40-13:45	20	The Utility of MRI for Spinal Clearance in Blunt Trauma. A Retrospective Cohort Study of 539 Patients in a Level One Trauma Center in Singapore	Raymen Arviin Chandrasagran SINGAPORE
13:45-13:50	57	Clinical Outcomes Following Endoscopic Lumbar Discectomy Versus Endoscopic Lumbar Decompression: A Single-Tertiary Center Retrospective Cohort Study	Jonathan Yeo SINGAPORE
13:50-13:55	63	Metastatic Breast and Prostate Cancer: Truly Good Candidates for Palliative Spine Surgery?	Christian Tan SINGAPORE
13:55-14:00	70	Staged Anterior and Lateral Approaches in Lumbar Interbody Fusion for Adult Deformity Surgery: Radiological Outcomes	Beatrice Tan SINGAPORE
14:00-14:05	96	Utility of Prone Neutral Radiographs in Fusion Level Determination in Adolescent Idiopathic Scoliosis Patients	Heng Woon Theng SINGAPORE
14:05-14:10	97	Significant Indirect Decompression of Contralateral Neuroforamen Following Biplanar Expandable Cage Placement in Minimally Invasive Transforaminal Lumbar Interbody Fusion	Sim Shaoen David SINGAPORE
14:10-14:15	140	Domain-Specific Recovery After Lumbar Fusion for Degenerative Disease: Two-Year Trajectories in 1,702 Patients	Lim Tze En Jeremy SINGAPORE
14:15-14:20	134	Evaluating the Outcomes of Posterior-only, Anterior-only and Combined Surgical Approach in the Management of Cervical Spine Metastasis	Sin Qinxiang Shant SINGAPORE
14:20-14:25	186	What Makes a Difference? Return to Driving After Cervical Disc Replacement versus Anterior Cervical Discectomy and Fusion	Yong Jung Hahn SINGAPORE
14:25-14:30	196	Targeted Tissue Modification in the Lumbar Spine: Clinical and Radiological Outcomes of Percutaneous Laser Disc Reconstruction	Bayu Sakti Jiwandono INDONESIA AOA TF

FP SESSION 8 SPORTS
16 Oct 2026 | 15:30 – 16:30 | Pelican Room

Moderators Cheow Xunqi, Singapore | Ian Dominic, Singapore

15:30-16:30	ID No.	Topic	Presenter
15:30-15:35	92	Labral Reconstruction of the Hip provides Moderate Return to Sports for the Treatment of Labral Tears – A Systematic Review (SR)	Lee Jian Hui Merrill SINGAPORE AOA TF
15:35-15:40	114	Accuracy, Relevance and Readability of Three Large Language Models' Responses to Frequently Asked Patient Questions Regarding Frozen Shoulder: A Blinded Comparative Study	Kevin Anthony Chong SINGAPORE
15:40-15:45	16	Graft Diameter Trends in ACL Reconstruction: Allografts Versus Quadriceps Tendon Autografts in Primary and Revision Surgery	Zhu Hongzhi SINGAPORE

15:45-15:50	159	Does Ultrasound Add Diagnostic Value in Carpal Tunnel Syndrome? A Retrospective Review of Orthopaedic Referrals	Renee Casagrande AUSTRALIA
15:50-15:55	191	A Multicenter Randomized Controlled Trial for a Novel Digital Therapeutic for Treatment of Patellofemoral Pain, a Dilemma in Orthopedics	Chan Yoon KOREA
15:55-16:00	34	Comparable Patient-reported Outcomes in Diabetic and Non-diabetic Patients Following Arthroscopic Supraspinatus Repair Augmented with Bioinductive Collagen Implant	Hon Keng Pui Bryan SINGAPORE
16:00-16:05	42	Determining the Efficacy of Short-term Clinical Outcomes of Autologous Protein Solution (APS) Injections With or Without Hyaluronic Acid (HA)	Fong Jiawen SINGAPORE
16:05-16:10	85	Comparative Graft Diameters and Early Outcomes in Anterior Cruciate Ligament Reconstruction: Rectus Femoris vs Quadriceps Tendon Autografts	Ramkumar Mohan SINGAPORE
16:10-16:15	144	Comparison of Knee Extension and Flexion Strength at 1 Year Following Anterior Cruciate Ligament Reconstruction Using Quadriceps Tendon versus Hamstring Tendon Autograft; A Prospective Study	Zhu Hongzhi SINGAPORE

FP SESSION 9 ARTHROPLASTY

16 Oct 2026 | 16:30 – 17:30 | Ballroom Room

Moderators Joseph Kang, Singapore | Kong Chee Hoe, Singapore

16:30-17:30	ID No.	Topic	Presenter
16:30-16:35	95	One in Four Patients Experience Meaningful Outcome Changes Beyond Six Months After Total Hip Arthroplasty	Lim Tze En Jeremy SINGAPORE
16:35-16:40	127	Cruciate-Retaining Versus Posterior-Stabilized Total Knee Arthroplasty: Long-Term Survivorship From a Multi-center Registry	Andrew I Spitzer UNITED STATES
16:40-16:45	150	Computer Navigation, Not Robotic Assistance, Adds Operative Time in Primary Total Knee Arthroplasty Across All Body Mass Index Classes	Ng Song Peng Matthew SINGAPORE
16:45-16:55	169	Dedicated Surgeon–Anaesthetist Pair in an Enhanced Recovery Total Knee Arthroplasty Pathway: Operating Theatre Efficiency and Peri-operative Outcomes	Ng Yong SINGAPORE
16:55-17:00	174	Intrathecal Fentanyl Is Associated With Greater Intraoperative Vasopressor Requirement and Reduced Early Knee Flexion for Total Knee Arthroplasty	Zhu Yiming SINGAPORE
17:00-17:05	135	Accuracy and Precision of Tibial Jig-Assisted versus Freehand Intra-incisional Pin Placement Technique for Robotic Total Knee Arthroplasty	Lin Zhining SINGAPORE
17:05-17:10	153	Minimising Blood Loss in Robotic Total Knee Arthroplasty Through Novel Strategic Fibrin Sealant Application: A Retrospective Cohort Analysis	Goh Yen Pelton SINGAPORE
17:10-17:15	59	Factors Affecting Length of Stay in Patients Receiving Total Knee Replacements Under Spinal Anaesthesia	Jeryl Sik SINGAPORE
17:15-17:20	165	Beyond the Pin: A Novel Modular Unicortical Bone Anchor for Robotic TKR Tracker Fixation	Dhanyashri Karthickraj SINGAPORE
17:20-17:25	55	A Novel Localized Coronal Phenotype Classification Predicts Compartment-Specific Meniscal Injury from Standard Knee Radiographs	Jeryl Sik SINGAPORE

FP SESSION 10 PAEDIATRICS

16 Oct 2026 | 16:30 – 17:30 | Canary Room

Moderator Rishi Malhotra, Singapore

16:30-17:30	ID No.	Topic	Presenter
16:30-16:35	61	Seamless Ward Initiative to Fast Track (SWIFT) Discharge Protocol: Reducing Postoperative Ward Stay by Up to 74% After Emergency Paediatric Upper Limb Trauma Surgery	Sim Shaoen David SINGAPORE
16:35-16:40	99	Association Between MRI Bone Contusion Patterns and Concomitant Meniscal and Collateral Ligament Injuries in Paediatric ACL Tears: A Retrospective Cohort Study	Chen Yiming SINGAPORE
16:40-16:45	60	Point-of-Care Ultrasound Reduces Diagnostic Delay and Healthcare Costs for Paediatric Ganglion Cysts in Orthopaedic Outpatient Clinics	Sim Shaoen David SINGAPORE
16:45-16:50	98	Buckle fracture Urgent Care for Kids with Less Encounters (BUCKLE)	Chen Yifei SINGAPORE
16:50-16:55	80	Significant Geographic Variation in the Epidemiology and Management of Pediatric Osteochondritis Dissecans Exists Between the Asia-Pacific and North America	Joshua Wong SINGAPORE
16:55-17:00	93	Paediatric Tibial Eminence Fractures: A Systematic Review of Divergent Trends in Diagnosis and Management between the Asia-Pacific Region and North America	Zhang Siyuan SINGAPORE

FP SESSION 11 FOOT & ANKLE

16 Oct 2026 | 16:30 – 17:35 | Oriole Room

Moderators Charles Kon, Singapore | Toh Rui Xiang, Singapore

16:30-17:30	ID No.	Topic	Presenter
16:30-16:35	161	Anatomy of the ATFL, CFL and Peroneal Tendons and Their Implications for Lateral Ankle Stabilisation	Thor Eng Hsia Jessica SINGAPORE
16:35-16:40	102	Application and Efficacy Analysis of Microsurgical Repair Technique Based on Kager's Fascial Flap Vascular Reconstruction in Acute Achilles Tendon Rupture	Liu Changhuan CHINA
16:40-16:45	36	Percutaneous Zadek Osteotomy for CalcificInsertional Achilles Tendinopathy: AnExploratory Comparison of Outcomes Withand Without Retrocalcaneal Calcification	Dhivakaran Gengatharan SINGAPORE
16:45-16:50	50	Navigating Prominent Medial Tarsal Anatomy In Fourth-Generation Minimally Invasive Hallux Valgus Correction: Technical Considerations And Strategies	Ng Wei Xiang SINGAPORE
16:50-16:55	67	Early Clinical Experience with 3D-Printed Patient-Specific Bioresorbable Scaffold for Reconstruction of Large Bone Defects in the Foot and Ankle : A Case Series	K Joshua SINGAPORE
16:55-17:00	87	Early Clinical and Radiological Outcomes of the COMM Procedure (Cheilectomy, Osteotomy, Microfracture and Matrix-induced Chondrogenesis) for Hallux Rigidus – A Case Series	Fong Jiawen SINGAPORE
17:00-17:05	139	Ability to Wear Conventional Shoes Without Inserts Is Independently Associated With Two-year Satisfaction After Hallux Valgus Surgery	Lim Tze En Jeremy SINGAPORE
17:05-17:10	160	The Peroneal Groove Depth and Its Implications for Lateral Ankle Stabilisation Surgery	Thor Eng Hsia Jessica SINGAPORE
17:10-17:15	41	The Influence of Plantar Calcaneal Spur on Functional Outcomes and Post-operative Plantar Pain Following Zadek Osteotomy for Insertional Achilles Tendinopathy	Foo Yong Xiang Wayne SINGAPORE

17:15-17:20	89	The Fibula Axis Calcaneal Overlap (FACO) Based Algorithm for Management of Pes Planus	Hannah Marian Lie SINGAPORE
17:20-17:25	72	From Planning to Implantation: The Evolution of 3D Printing in Foot and Ankle Surgery	Chan May Fong SINGAPORE
17:25-17:30	147	Complex Limb Salvage for Chronic Osteomyelitis with Customised Patient Specific Anatomical Calcaneum Prosthesis and Free Flap	Shannon Shih SINGAPORE
17:30-17:35	175	Influence of Gastrocnemius Lengthening on Outcomes of Surgery for Insertional Achilles Tendinopathy: A Propensity-Matched Cohort Study	Tay Hui Wen SINGAPORE

FP Session 12 GENERAL

16 Oct 2026 | 16:30 – 17:30 | Pelican Room

Moderators Cheow Xunqi, Singapore | Kizher Shajahan, Singapore

16:30-17:30	ID No.	Topic	Presenter
16:30-16:35	66	Arthroscopic Latarjet Using a 3 Anterior Portal Technique	Tan Peilin Cheryl Marise SINGAPORE
16:35-16:40	86	Obesity Does Not Affect Functional Outcomes After Rotator Cuff Repair in An Asian Population	Loh Si Ning Rachel SINGAPORE
16:40-16:45	112	Biomechanical Assessment of Varying Megaprosthesis Lengths in Distal Femoral Replacement Following Tumour Excision Using Finite Element Modelling	Pivatidevi Pareatumbee SINGAPORE
16:45-16:50	90	Amputation Versus Limb Salvage in Chronic Femoral Osteomyelitis With Pathological Fracture: A Case Report of Staged Reconstruction Using the Masquelet Technique and a 3D-Printed Scaffold	Loh Si Ning Rachel SINGAPORE
16:50-16:55	148	Validation of a Novel Intraoperative Ruler for Measuring Quadriceps Tendon Thickness for ACL Reconstruction: A Pediatric Cadaveric Study of Measurement Reliability and Demographic Predictors	Ng Song Peng Matthew SINGAPORE
16:55-17:00	201	Deciphering the Association Between Baseline Function, Fracture Characteristics and Surgical Intervention in an Elderly Cohort of Hip Fracture Patients	Tan Ying Jin SINGAPORE
17:00-17:05	157	A Multimodal Wearable Sensor System for Objective Assessment of Rotational Knee Instability After ACL Injury and Reconstruction: Interim Results of a Prospective Clinical Validation Study	Lai Kah Weng SINGAPORE
17:05-17:10	138	Antimicrobial Surface Engineering of Orthopaedic Implants for Prevention of Periprosthetic Joint Infection: A Systematic Review of Preclinical and Clinical Evidence	Tan Wee Le SINGAPORE
16:45-16:50	189	Cementless Titanium Versus Cemented Fixation in Primary Total Knee Arthroplasty: A Systematic Review and Meta-analysis	Tan Wee Le SINGAPORE