



**Thursday 10 October 2024**

Time	Grand Ballroom 1	Kingfisher Room	Pelican Room	Canary Room
08:30-17:00	<b>REGISTRATION</b>			
09:00-10:30	<p><b>OPENING CEREMONY</b>  <u>Master-of-Ceremonies</u> <a href="#">Sherlyn Tham &amp; Kevin Chong</a></p> <p>0920-0930      Opening Address – <a href="#">Fareed Kagda, President of Singapore Orthopaedic Association</a></p> <p>0930-0950      <b>Singapore Orthopaedic Association Lecture</b> “Modern Management of Severe Lower Limb Injuries” – <a href="#">Peter Giannoudis, UK</a>  <u>Citation</u> <a href="#">Fareed Kagda</a></p> <p>0950-1010      <b>N Balachandran Professorship Lecture</b> “Good Pediatric Upper Extremity Fractures Gone Bad” – <a href="#">Christine Ho, USA</a>  <u>Citation</u> <a href="#">James Hui</a></p> <p>1010-1030      Induction Ceremony (newly minted orthopaedic specialists) by <a href="#">Tan Jun Hao</a></p>			
10:30-11:00	<b>MORNING BREAK</b>			
11:00-12:30	<p><b>PLENARY 1 Healing with Humanity</b>  <u>Moderators</u>  <a href="#">Peter Giannoudis, UK</a>   <a href="#">Mohit Bhandari, Canada</a>   <a href="#">Rex Premchand, Singapore</a></p> <p>1100-1115      Missions with Singapore Armed Forces  <a href="#">Lo Hong Yee, Singapore</a></p> <p>1115-1130      Surgical Volunteerism and Altruism and How to Sustain Volunteer Work  <a href="#">Vaikunthan Rajaratnam, Singapore</a></p> <p>1130-1145      Surgical Volunteerism and Altruism  <a href="#">Jim Gollogly, Cambodia</a></p> <p>1145-1200      MSF Overseas Missions  <a href="#">Audrey Tan, Singapore</a></p> <p>1200-1215      Volunteerism: A Journey to the East  <a href="#">Low Boon Yong, Singapore</a></p> <p>1215-1230      Q &amp; A</p>	<p><b>SYMPOSIUM 1 Paediatric Trauma Course</b>  <u>Moderators</u>  <a href="#">James Hui, Singapore</a>   <a href="#">Lam Kai Yet, Singapore</a></p> <p>1100-1115      Management of Sequelae of Growth Arrest  <a href="#">Maryse Bouchard, Canada</a></p> <p>1115-1125      Length Unstable Adolescent Femoral Midshaft Fracture Fixation – Flexible Nail versus Plate versus Lateral Entry Femoral Nail  <a href="#">Eric Edmonds, USA</a> (Plating/IM Nail)  <a href="#">Kenneth Wong, Singapore</a> (Flexible Nail)</p> <p>1125-1130      Q &amp; A</p> <p>1130-1140      Displaced Neck of Femur Fractures – Closed Reduction versus Open Reduction  <a href="#">Christine Ho, USA</a>  <a href="#">Arjandas Mahadev, Singapore</a></p>	<p><b>SYMPOSIUM 2 Periprosthetic Fractures</b>  <u>Moderators</u>  <a href="#">Zhou Fang, China</a>   <a href="#">Ajith Kumar, India</a>   <a href="#">Kelvin Tan, Singapore</a></p> <p>1100-1115      Periprosthetic Fracture Overview  <a href="#">Karl Stoffel, Switzerland</a></p> <p>1115-1130      Tips and Tricks for a Successful Periprosthetic Hip Fracture Fixation  <a href="#">Kongkhet Riansuwan, Thailand</a></p> <p>1130-1145      Ensuring Success in Every Proximal Femur Replacement  <a href="#">Cameron Cooke, Australia</a></p> <p>1145-1200      Tips and Tricks of Plating Every Periprosthetic Knee Fracture  <a href="#">Kim Ji Wan, Korea</a></p> <p>1200-1215      Retrograde Nail Osteosynthesis for Periprosthetic Fracture</p>	<p><b>SYMPOSIUM 3 Spine Trauma</b>  <u>Moderators</u>  <a href="#">Sabarul Mokhtar, Malaysia</a>   <a href="#">Kyung Soo Suk, Korea</a>   <a href="#">Reuben Soh, Singapore</a>   <a href="#">Andy Yeo, Singapore</a>   <a href="#">Mark Tan, Singapore</a></p> <p>1100-1115      Cervical Facet Fracture-dislocations - My Treatment Algorithm  <a href="#">Chen Haobin, Singapore</a></p> <p>1115-1120      Q &amp; A</p> <p>1120-1135      Osteoporotic Fracture - When do I Intervene  <a href="#">Chew Zhi Hong, Singapore</a></p> <p>1135-1140      Q &amp; A</p> <p>1140-1155      Burst Fractures - Is Anterior Corpectomy Necessary  <a href="#">Jonathan Tan, Singapore</a></p>

		<p>1140-1145 Q &amp; A</p> <p>1145-1155 Distal Femur Physeal Fractures – Wires versus Screw  <a href="#">Eric Edmonds, USA</a> (Screw)  <a href="#">Mohammad Ashik, Singapore</a> (Wires)</p> <p>1155-1200 Q &amp; A</p> <p>1200-1210 Transitional Ankle Fractures – Percutaneous versus Arthroscopic versus Open  <a href="#">Maryse Bouchard, Canada</a>  <a href="#">Lam Kai Yet, Singapore</a></p> <p>1210-1215 Q &amp; A</p> <p>1215-1230 Discussion</p>	<p><a href="#">Karl Stoffel, Switzerland</a></p> <p>1215-1230 Distal Femur Replacement – Getting it Right Every Time  <a href="#">Dhaval Desai, India</a></p> <p>1230-1240 Q &amp; A</p>	<p>1155-1200 Q &amp; A</p> <p>1200-1215 When do I Choose Lumbopelvic Fixation for Sacral U or H Type Fractures  <a href="#">Wayne Yap, Singapore</a></p> <p>1215-1220 Q &amp; A</p> <p>1220-1230 Discussion</p>
12:30–13:30	<p><b>LUNCH SYMPOSIUM 1 AMGEN</b> (12:30-1400)  <b>Future-proofing Orthopaedic Practices: Tailoring Bone Health Strategies for Every Patient</b>  <u>Moderators</u>  <a href="#">Ivan Chua, Singapore</a>   <a href="#">Benjamin Liang, Singapore</a></p> <p>1230-1245 Identifying the Very High Fracture Risk Group and Management Strategy  <a href="#">Khor Hui Min, Malaysia</a></p> <p>1245-1300 Drug Holidays and Sequential Therapy  <a href="#">Chew Chee Kian, Singapore</a></p> <p>1300-1315 Osteoporosis - Challenges in Managing a Life Long Condition  <a href="#">Linsey Gani, Singapore</a></p> <p>1315-1330 Bone Health Optimization - Standard of Care in Orthopaedic Practice  <a href="#">Lee Joon Kiong, Malaysia</a></p> <p>1330-1400 Case Discussion  <a href="#">Ivan Chua, Singapore</a>   <a href="#">Benjamin Liang, Singapore</a></p>	<p><b>LUNCH SYMPOSIUM 2 SOLVENTUM</b>  <b>Negative Pressure Wound Therapy with Instillation: Modernizing Complex Wound Management</b>  <u>Moderator</u>  <a href="#">Shankar Kumar, Senior Medical Liaison, Solventum Singapore</a></p> <p><u>Speaker</u> <a href="#">Png Wenxian, Singapore</a></p> <p>1230-1245 Place in Therapy and Latest Clinical Evidence</p> <p>1245-1300 Sharing of Local Cases and Best Practices</p> <p>1300-1310 Q &amp; A</p> <p>1310-1330 Hands-on Therapy Showcase</p>	<p><b>LUNCH SYMPOSIUM 3 ZIMMER</b>  <b>Current Trends and Innovations in Shoulder Arthroplasty</b>  <u>Moderators</u>  <a href="#">Andy Wee, Singapore</a>   <a href="#">Ruben Manohara, Singapore</a></p> <p>1230-1250 Anatomical total Shoulder Replacement  - Tips and Tricks for Glenoid Exposure  - Latest Trends and Advances  <a href="#">Andy Wee, Singapore</a></p> <p>1250-1310 Pre-operative Planning When Managing Bone Loss  <a href="#">Ruben Manohara, Singapore</a></p> <p>1310-1330 Q &amp; A</p>	

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13:30–15:00	<p><b>PLENARY 2 (1400-1530) Fragility Fractures - Challenges and Controversies</b></p> <p><u>Moderators</u>  <a href="#">Takeshi Sawaguchi, Japan</a>   <a href="#">Kongkhet Riansuwan, Thailand</a>   <a href="#">Ernest Kwek, Singapore</a></p> <p>1400-1415 Augmenting Geriatric Fragility Fracture Fixation - Strategies, Tips and Tricks  <a href="#">Kim Ji Wan, Korea</a></p> <p>1415-1430 Geriatric Pelvic Ring Fractures - Strategies to Restore Weight Bearing  <a href="#">Takeshi Sawaguchi, Japan</a></p> <p>1430-1445 Geriatric Distal Femur Fracture: What are the Solutions for Early Weight Bearing?  <a href="#">Apipop Kritsaneephaiboon, Thailand</a></p> <p>1445-1500 Surgery for Vertebral Fragility Fractures - Is MIS the Answer?  <a href="#">Jacob Oh, Singapore</a></p> <p>1500-1515 Difficult Geriatric Distal Radius Fractures - Is Weight-bearing a Myth  <a href="#">Chen Chih-Hui, Taiwan</a></p> <p>1515-1530 Geriatric Forearm Injuries and Fractures - A New Old Problem  <a href="#">Christian Fang, Hong Kong</a></p>	<p><b>SYMPOSIUM 4 Complex Hindfoot Trauma</b></p> <p><u>Moderators</u>  <a href="#">Khairul Faizi Mohammad, Malaysia</a>   <a href="#">Tay Kae Sian, Singapore</a></p> <p>1330-1350 The Osteoporotic Distal Tibia Fracture  <a href="#">Eric Cher, Singapore</a></p> <p>1350-1410 Complication of Talus Fractures  <a href="#">Mohd Yazid Bajuri, Malaysia</a></p> <p>1410-1430 Minimally Invasive Fixation for Complex Calcaneal Fracture  <a href="#">Zhou Fang, China</a></p> <p>1430-1450 Management of Calcaneum Fracture Malunion  <a href="#">Png Wen Xian, Singapore</a></p> <p>1450-1500 Q &amp; A</p>	<p><b>SYMPOSIUM 5 Sports / Trauma Knee Fracture Dislocations and Multiligamentous Knee Injuries</b></p> <p><u>Moderators</u>  <a href="#">Tomoyuki Noda, Japan</a>   <a href="#">Sung-Hwan Kim, Korea</a>   <a href="#">Timothy Teo, Singapore</a></p> <p>1330 -1345 Knee Fracture Dislocations – Acute Management  <a href="#">Tomoyuki Noda, Japan</a></p> <p>1345-1400 Management of Multiligamentous Knee Injuries: Factors affecting Outcomes  <a href="#">Sean Ho, Singapore</a></p> <p>1400-1415 Management of Medial Sided Injuries in the Context of Multiligament Knee Injuries  <a href="#">T Jegathesan, Singapore</a></p> <p>1415-1430 Management of Lateral Sided Injuries in the Context of Multiligament Knee Injuries  <a href="#">Derrick Guo, Singapore</a></p> <p>1430-1445 Case Discussions  <a href="#">Sean Ho, Singapore</a>   <a href="#">Derrick Guo, Singapore</a>   <a href="#">T Jegathesan, Singapore</a></p> <p>1445-1500 Q &amp; A</p>	<p><b>FREE PAPER 1 Spine</b></p> <p><u>Moderators</u>  <a href="#">Kelvin Lor, Singapore</a>   <a href="#">Ouyang You Heng, Singapore</a></p> <p>1330-1337 (26) Enhanced Recovery after Surgery for Spine Surgery – Early Experience of an Asian Hospital  <a href="#">Winston Lim, Singapore</a></p> <p>1337-1344 (46) A 15-year Case Series Analysis of the Accuracy of 4,814 Pedicle Screws Inserted using Intraoperative Navigation  <a href="#">Pang Shao-Rong Alexander, Singapore</a></p> <p>1344-1351 (55) The BMD of the Pedicle Screw Preset Trajectory can well Predict the Post-operative Pull-out Strength: A Cadaveric Biomechanical Study  <a href="#">Fang Yanming, China</a></p> <p>1351-1358 (56) Diagnostic Efficacy of Tract-specific Diffusion Tensor Imaging in Cervical Spondylotic Myelopathy with Electrophysiological Examination Validation  <a href="#">Fang Yanming, China</a></p> <p>1358-1405 (59) Risk Factors for Unsatisfactory Robot-assisted Spinal Pedicle Screw Placement  <a href="#">Fan MingXing, China</a></p> <p>1405-1412 (60) Exploring Elderly Patients' Experiences and Concerns about Early Mobilization Implemented in Postoperative Care following Lumbar Spinal Surgery: A Qualitative Study  <a href="#">Huang Jie, China</a></p> <p>1412-1419 (92) Propensity-score Matched Analysis to Evaluate the Safety and Utility of Intraoperative Cell-salvaged Autologous Blood Transfusion in Metastatic Spine Tumour Surgery  <a href="#">Hui Si Jian, Singapore</a></p> <p>1419-1426 (101) Clinical Application of 5G-based Telerobot-assisted Internal Fixation for Thoracolumbar Fractures  <a href="#">Zhang Qi, China</a></p> <p>1426-1433 (112) Experience using CFR-PEEK Implants in Metastatic Spine Tumour Surgery; a Single</p>

			Centre Experience <a href="#">Leow Zihui Gabriel, Singapore</a>
			1433-1440 (135) Carbon-fiber Reinforced Polyetheretherketone (CFR-PEEK) Instrumentation in Metastatic Spine Tumour Surgery: Technical Pearls and Potential Pitfalls to Avoid <a href="#">Hui Si Jian, Singapore</a>
			1440-1447 (143) Comparative Analysis of Clinical and Radiological Outcomes in Patients undergoing Transforaminal Lumbar Interbody Fusion using Recombinant Human BMP-2 (Infuse BMP) and Escherichia Coli-Derived rhBMP-2 (Novosis BMP) <a href="#">K Joshua, Singapore</a>
			1447-1454 (144) Surgical Options in the Treatment of Cervical Spinal Diseases - Anterior Cervical Discectomy and Fusion versus Cervical Artificial Disc Replacements <a href="#">Tan Wen Po Jonathan, Singapore</a>

15:00-15:30 AFTERNOON BREAK

15:30–17:00	<p><b>PLENARY 3</b> (1600-1730) <b>Trauma Masterclass - Learn from the Best (Pelvis and Femur)</b></p> <p><u>Moderators</u> <a href="#">Wu Xin Bao, China</a>   <a href="#">Tan Sze Ern, Singapore</a></p> <p>1600-1615 Two Column Acetabular Fracture with Quadrilateral Plate Involvement: Do They require Special Attention? How do We Manage? <a href="#">Ismail Hadisoebroto, Indonesia</a></p> <p>1615-1630 Taming the Unsettling, Unstable and Unyielding Pelvic Ring Fracture - Reduction Tips and Tricks <a href="#">Apipop Kritsaneephaiboon, Thailand</a></p> <p>1630-1645 Tackling Challenges in Revising Failed Intertrochanteric Fracture Fixation <a href="#">Zhou Fang, China</a></p> <p>1645-1700 Femoral Neck- cracking the Code in Coping with Comminuted Young Neck of Femur Fractures Fixation <a href="#">Cameron Cooke, Australia</a></p>	<p><b>SYMPOSIUM 6</b> Limb Reconstruction</p> <p><u>Moderators</u> <a href="#">Muhd Farhan, Singapore</a>   <a href="#">Rex Premchand, Singapore</a></p> <p>1530-1540 Management of Infected Pilon Fracture <a href="#">Vajara Phiphobmonkul, Thailand</a></p> <p>1540-1610 Case-based Debate Open Comminuted Pilon Fracture with Bone Loss - Save the Joint! (save vs sacrifice) Proposition <a href="#">Hemant Sharma, UK</a> <a href="#">Vajara Phiphobmonkul, Thailand</a> Opposition <a href="#">Khairul Faizi Mohammad, Malaysia</a> <a href="#">Mohd Yazid Bajuri, Malaysia</a></p> <p>1610-1620 Management of Charcot Deformity <a href="#">Khairul Faizi Mohammad, Malaysia</a></p> <p>1620-1650 Case-based Debate Multiple Level Charcot and Infection - We should Employ Gradual Correction! (acute vs gradual)</p>	<p><b>SYMPOSIUM 7</b> Combined Sports, Shoulder &amp; Elbow</p> <p><u>Moderators</u> <a href="#">Fan Cunyi, China</a>   <a href="#">Andy Wee, Singapore</a>   <a href="#">Foong Wei Sheng, Singapore</a></p> <p>1530-1545 Surgical Treatment of Elbow Stiffness in Rheumatoid Arthritis <a href="#">Fan Cunyi, China</a></p> <p><u>Moderators</u> <a href="#">Derrick Guo, Singapore</a>   <a href="#">T Jegathesan, Singapore</a></p> <p>1545-1615 Case Discussion Case 1 - Climbing a Mountain: Arthroscopic Latarjet <a href="#">Puah Ken Lee, Singapore</a></p> <p>Case 2 - The Biceps in Shoulder Stabilisation: DAS <a href="#">Sean Ho, Singapore</a></p> <p>Case 3 - Arthroscopic Bone Block <a href="#">Andy Wee, Singapore</a></p>	<p><b>FREE PAPER 2</b> Trauma</p> <p><u>Moderators</u> <a href="#">Bryan Tan, Singapore</a>   <a href="#">Woo Yew Lok, Singapore</a></p> <p>1530-1537 (9) How Important is the Role of Mentors in Teaching Surgical Techniques for Intramedullary Nailing of Intertrochanteric Fractures with the Advent of Virtual Reality as a Tool? A Randomised Controlled Trial <a href="#">Celest Seah, Singapore</a></p> <p>1537-1544 (19) Ambulatory Catheter-based Interscalene Block for Proximal Humerus Fracture Rehabilitation: Safety, Efficacy and Lessons from a Pilot Study <a href="#">Nah Ming Foo Kenneth, Singapore</a></p> <p>1544-1551 (36) A Comparative Analysis of ChatGPT-3.5 and ChatGPT-4omni in Addressing Common Patients' Questions Regarding Pelvic Fractures <a href="#">Sagar Sharma, Singapore</a></p> <p>1551-1558 (73) Hyperextension Tibial Plateau Fractures – A Systematic Review on the Associated Injuries, Fixation Strategies and Outcomes <a href="#">Jason Derry Onggo, Singapore</a></p>
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	<p>1700-1715 Segmental and Bifocal Femur Fracture - Tips and Tricks <a href="#">Tomoyuki Noda, Japan</a></p> <p>1715-1730 Q &amp; A</p>	<p>Proposition <a href="#">Hemant Sharma, UK</a> <a href="#">Tay Kae Sian, Singapore</a></p> <p>Opposition <a href="#">Muhd Farhan, Singapore</a> <a href="#">Mohd Yazid Bajuri, Malaysia</a></p> <p>1650-1700 Q &amp; A</p>	<p>Case 4 - Glenoid Corrective Osteotomy for Glenoid Retroversion with Posterior Instability <a href="#">William Xia, Singapore</a></p> <p><u>Moderators</u> <a href="#">Toon Dong Hao, Singapore</a>   <a href="#">Sean Ho, Singapore</a></p> <p>1615-1625 Primary ACL Reconstruction - How to Ensure Success in 2024? <a href="#">Dave Lee, Singapore</a></p> <p>1625 - 1635 Trocheoplasty in the Management of Patellofemoral instability <a href="#">Mohammad Ashik, Singapore</a></p> <p>1635 -1645 Meniscus Root Tears. Are We Doing Enough? <a href="#">Timothy Teo, Singapore</a></p> <p>1645 - 1700 Q &amp; A</p>	<p>1558-1605 (75) The Power of Incorporating Situational Awareness into Critical Care Pathways: Results from a Hip Fracture Quality Improvement Initiative in a Major Acute Hospital <a href="#">Teddy Cheong, Singapore</a></p> <p>1605-1612 (89) The Granhed Technique using a Standard C-Arm for Distal Femur Screws of the Cephalomedullary Nail is Simple and Effective <a href="#">Hui Si Jian, Singapore</a></p> <p>1612-1619 (103) Impact of Chronic Kidney Disease in Patients with Intertrochanteric Hip Fractures – How Do They Fare? <a href="#">Loh Khin Yee Sammy, Singapore</a></p> <p>1619-1626 (107) Factors Influencing Patient Satisfaction and Expectation after Hip Fracture Surgery <a href="#">Teo Chengjun, Singapore</a></p> <p>1626-1633 (136) Patient and Hospitalisation Predictors of Discharge Destination for Femoral Neck Fractures in Singapore <a href="#">Lim Hui-Shan Angela, Singapore</a></p> <p>1633-1640 (146) Management of Distal Femur Fractures: From Fixation to Replacement, Can More Be Less? <a href="#">Hui Si Jian, Singapore</a></p> <p>1640-1647 (51) A Stratified Rehabilitation Protocol for Non-operatively Treated Proximal Humerus Fractures Based on Fracture Stability is Safe and Effective <a href="#">Chua Kai Kiat Shaun, Singapore</a></p>
19:00-22:30	<p><b>SOA Presidential Dinner</b> <i>(by invitation only)</i> Artemis Grill &amp; Sky Bar</p>			

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08:00-17:00	REGISTRATION			
09:00-10:00	<p><b>P BALASUBRAMANIAM YOUNG ORTHOPAEDIC INVESTIGATOR'S AWARD</b>            Moderator <a href="#">Ernest Kwek, Singapore</a>            Judges <a href="#">Mohit Bhandari, Canada</a>   <a href="#">Tungku Kamarul Zaman, Malaysia</a>   <a href="#">Peter Giannoudis, UK</a></p> <p>09:00-09:15 (7) Novel Algorithm for Gap Balancing and Bone Cuts in Robotic Total Knee Replacements Significantly Improves Accuracy and Surgical Duration - <a href="#">Liau Zi Qiang Glen, Singapore</a>            09:15-09:30 (82) The Therapeutic Efficacy of Mesenchymal Stromal Cell Exosomes for Intervertebral Disc Regeneration in a Rat Model - <a href="#">Chan Xiaoyun Chloe, Singapore</a>            09:30-09:45 (86) Non-hip Non-vertebral Lower Limb Fragility Fractures - 1-year Outcomes of Orthogeriatric Intervention - <a href="#">Ng Poh Hwee Julia, Singapore</a>            09:45-10:00 (102) Surgical Intervention within 48-hours of Admission for Elderly Hip Fractures Reduces Post-operative Complications but does not Clinically Affect 1-year Mortality or Functional Outcomes: A Matched Cohort Study of 1776 Fractures - <a href="#">Chu Sin Tse Zachary, Singapore</a></p>			
10:00-10:30	<p><b>DONALD GUNN LECTURE</b>            The AO &amp; Singapore in the Last Millenium – Facts &amp; Fables - <a href="#">David Chua, Singapore</a>            Citation <a href="#">Howe Tet Sen</a></p>			
10:30-11:00	MORNING BREAK			
11:00-12:30	<p><b>Plenary 4 SOA/APORS Research Symposium</b>  <b>Masterclass in Clinical Research</b>            Moderators  <a href="#">Ismail Hadisoebroto, Indonesia</a>   <a href="#">Dhaval Desai, India</a></p> <p>1100-1110 Welcome and Introduction to APORS  <a href="#">Ismail Hadisoebroto, Indonesia</a></p> <p>1110-1120 Clinical Outcomes Registry for Orthopaedics - Its Future and Challenges  <a href="#">William Yeo, Singapore</a></p> <p>1120-1130 Taking a Population Health Approach in Orthopaedics and Musculoskeletal Health  <a href="#">Bryan Tan, Singapore</a></p> <p>1130-1140 Extrapolating Molecular and Demographic Data to Predict Knee Osteoarthritis in the Malaysian Population  <a href="#">Tunku Kamarul Zaman, Malaysia</a></p> <p>1140-1150 Multi-centre Trials  <a href="#">Mohit Bhandari, Canada</a></p> <p>1150-1200 Ten Years of Value-driven Outcomes - Where do We go from here?  <a href="#">Sureshan Sivananthan, Malaysia</a></p>	<p><b>SYMPOSIUM 8 Paediatric Trauma Course</b>            Moderators  <a href="#">Arjandas Mahadev, Singapore</a>   <a href="#">Rishi Malhotra, Singapore</a></p> <p>1100-1110 Closed versus Open Fixation of High-grade Supracondylar Fractures  <a href="#">Maryse Bouchard, Canada</a> (CRPP)  <a href="#">Lam Kai Yet, Singapore</a> (Reduction)</p> <p>1110-1115 Q &amp; A</p> <p>1115-1125 Lateral Condyle Fractures – Limit of Percutaneous Pinning  <a href="#">Maryse Bouchard, Canada</a> (Open)  <a href="#">Rishi Malhotra &amp; Kevin Lim, Singapore</a> (Percutaneous Pinning)</p> <p>1125-1130 Q &amp; A</p> <p>1130-1140 Screw versus Suture Anchor Fixation of Medial Epicondyle Fractures  <a href="#">Eric Edmonds, USA</a> (Screw)  <a href="#">Rishi Malhotra, Singapore</a> (Suture Anchors)</p> <p>1140-1145 Q &amp; A</p>	<p><b>SYMPOSIUM 9 Fix or Replace Debate 1 (Native Lower Limb Periarticular Trauma)</b>            Moderators  <a href="#">Karl Stoffel, Switzerland</a>   <a href="#">Kelvin Tan, Singapore</a></p> <p>1100-1115 Geriatric Acetabulum - Do Nothing, Do Something or Do Everything Now!  <a href="#">Kim Ji Wan, Korea</a>            (Do Something ie Fix Only)  <a href="#">Takeshi Sawaguchi, Japan</a>            (Do Everything Now ie Fix n Replace)</p> <p>1115-1130 Geriatric Basal Neck and Intertrochanteric Fracture - Why don't We just Replace All of Them?  <a href="#">Zhou Fang, China</a> (Fix)  <a href="#">Jason Lim, Singapore</a> (Replace)</p> <p>1130-1145 Geriatric Distal Femur Fracture: Fix or Replace  <a href="#">Kongkhet Riansuwan, Thailand</a> (Fix)  <a href="#">Remesh Kunnasegaran, Singapore</a> (Replace)</p> <p>1145-1200 Tibia Plateau: No Doubt There is Going to be OA, Why not just Replace Once and for All?  <a href="#">Diarmuid Murphy, Singapore</a> (Fix)</p>	<p><b>FREE PAPER 3 Sports I</b>            Moderators  <a href="#">Lester Tan, Singapore</a>   <a href="#">Soong Junwei, Singapore</a></p> <p>1100-1107 (1) Anterior Acromial Coverage is a Prognostic Factor for Arthroscopic Repair of Anteroposterior Massive Rotator Cuff Tears  <a href="#">Ye Zipeng, China</a></p> <p>1107-1114 (2) Intra-articular Platelet-Rich Plasma Injection after Anterior Cruciate Ligament Reconstruction: A Randomized Clinical Trial  <a href="#">Ye Zipeng, China</a></p> <p>1114-1121 (33) Combined Therapy of Autologous Protein Solution and Hyaluronic Acid for Knee Osteoarthritis: 1-Year Results  <a href="#">Zhang Jiayi Edmund, Singapore</a></p> <p>1121-1128 (43) General Prediction Theory for Anterior Cruciate Ligament Graft Sizing  <a href="#">Pang Shao-Rong Alexander, Singapore</a></p> <p>1128-1135 (44) Do Monocortical Distal Locking Screws Impair Mechanical Properties in Opening Wedge High Tibial Osteotomy with Bone Graft? – A Biomechanical Study  <a href="#">Shen Xuanrong Michael, Singapore</a></p> <p>1135-1142 (45) The Effect of Deltoid Arc and Thickness on the Clinical Outcomes of Reverse Shoulder</p>

	<p>1200-1230 Q &amp; A</p>	<p>1145-1155 Osteotomy versus Ligament Reconstruction for Chronic Monteggia Fractures  <a href="#">Christine Ho, USA</a> (Osteotomy)  <a href="#">James Hui, Singapore</a> (Reconstruction)</p> <p>1155-1200 Q &amp; A</p> <p>1200-1210 Reduction Techniques of Acute Radial Neck Fractures – Closed versus Open versus Arthroscopy  <a href="#">Eric Edmonds, USA</a> (Closed/Open)  <a href="#">Andrew Lim, Singapore</a> (Scope-assisted)</p> <p>1210-1215 Q &amp; A</p> <p>1215-1225 Plate versus Wiring Fixation of Distal Third Radius Fractures  <a href="#">Christine Ho, USA</a> (ORIF)  <a href="#">Sharon Tan, Singapore</a> (CRPP)</p> <p>1225-1230 Q &amp; A</p>	<p><a href="#">Marinis Pirpiris, Australia</a> (Replace)</p> <p>1200-1230 Q &amp; A and Discussion</p>	<p>Arthroplasty  <a href="#">Lee Wen Qiang, Singapore</a></p> <p>1142-1149 (54) Outcomes of Adhesive Capsulitis with Hydrodilatation in Diabetic Patients  <a href="#">Jason Derry Onggo, Singapore</a></p> <p>1149-1156 (79) Short-term Outcomes of Meniscus Repair are not Clinically Worse than Arthroscopic Partial Meniscectomy: A Retrospective Cohort Study of 219 Patients  <a href="#">Yeo Zhi Guang Kennan, Singapore</a></p> <p>1156-1203 (80) Concomitant Meniscus Injury has Higher Likelihood of Achieving Minimally Clinically Important Difference after Anterior Cruciate Ligament Reconstruction Compared to Isolated ACL Injury  <a href="#">Kamaraj Thirukumaran, Singapore</a></p> <p>1203-1210 (115) Outcomes of Isolated Endoscopic Repair of Gluteus Medius between 2 Different Repair Techniques (Side to Side versus Suture Bridge) with a Minimum of 2 Year Follow Up  <a href="#">Derrick Guo, Singapore</a></p> <p>1210-1217 (147) A Prospective Randomized Controlled Trial (RCT) Comparing a Cellular Matrix Combination of Platelet Rich Plasma with Hyaluronic Acid versus Hyaluronic Acid Alone in Osteoarthritis of the Knee  <a href="#">Lim Kia Teng, Singapore</a></p>
<p>12:30–13:30</p>	<p><b>LUNCH SYMPOSIUM 4 JOHNSON&amp;JOHNSON MEDTECH Innovations in Orthopaedic Trauma</b>  <u>Moderator</u>  <a href="#">Wong Merng Koon, Singapore</a></p> <p>1230-1250 Current Concepts on Complex Distal Femur Fixation  <a href="#">Karl Stoffel, Switzerland</a></p> <p>1250-1300 Panel Discussion</p> <p>1300-1320 Treatment of Delayed or Nonunion of the Proximal Femoral Fracture  <a href="#">Takeshi Sawaguchi, Japan</a></p> <p>1320-1330 Panel Discussion</p>		<p><b>LUNCH SYMPOSIUM 5 MIRACO NUTRIPHARM</b>  <u>Moderator</u>  <a href="#">Barry Tan, Singapore</a></p> <p>1230-1300 Addressing Unmet Needs in Orthopaedics: Latest Innovations &amp; Clinical Evidence of Ginflex®  <a href="#">Joyce Koh, Singapore</a></p> <p>1300-1330 Q &amp; A and Discussion</p> <p>Synopsis: Oral supplementation is increasingly well-accepted and in demand for Arthritis, but what does the current literature state? Assoc Prof Joyce Koh (speaker) and Adj Asst Prof Barry Tan (moderator) present the latest evidence behind the use of anti-inflammatory and analgesic plant-based supplements, while sharing about various clinical scenarios that</p>	

illustrate the role of Ginflex® as a useful management algorithm and viable clinical option in musculoskeletal practice.

13:30–15:00

**PLENARY 5 Innovations in Orthopaedics and Trauma**

Moderators

Wu Xin Bao, China | Wong Merng Koon, Singapore | Ivan Chua, Singapore

1330-1345 The Path to Innovation in Orthopaedic Trauma  
Karl Stoffel, Switzerland

1345-1400 Spare Part Surgery  
Christian Fang, Hong Kong

1400-1415 Robot-assisted Pelvic Fracture Reduction  
Wu Xin Bao, China

1415-1430 Robotic C-Arm: Hybrid OR & Computer Navigation for Pelvic & Acetabulum Surgery  
Rahat Jarayabhand, Thailand

1430-1445 Robotics in Spine Surgery - Hype or Evolution?  
Jacob Oh, Singapore

1445-1500 Harnessing the Power of AI - Diagnosing Sarcopenia  
Kim Ji Wan, Korea

**SYMPOSIUM 10 Paediatric Trauma Course**

Moderators

Woo Chin Yee, Singapore | Derrick Lam, Singapore

1330-1340 Arthroereisis versus Osteotomy for Pes Planus  
Andrew Lim, Singapore (Arthroereisis)  
Maryse Bouchard, Canada (Osteotomy)

1340-1345 Q & A

1345-1350 (150) KOA  
Analysis of Whole Limb Alignment in Pediatric Flat Foot  
Sungmin Kim, Korea

1350-1400 Acute versus Gradual Correction in Residual Clubfoot  
Andrew Lim, Singapore (Acute)  
Zackary Chua, Singapore (Gradual)

1400-1405 Q & A

1405-1415 Growth Modulation versus Osteotomy in Juvenile Hallux Valgus  
Sharon Tan, Singapore (Growth Modulation)  
Maryse Bouchard, Canada (Osteotomy)

1415-1420 Q & A

1420-1430 (148) HKO  
From Clinical to Benchside: Probiotics Lactobacillus Rhamnosus and Faecalibacterium Prausnitzii treats Sarcopenia in Aged Mice through Regulation of Mitochondria Function  
Wong Man Yeung Ronald, Hong Kong

1430-1435 (149) KOA  
Evaluation of Preoperative Factors that affect the Alpha Angle of Screw Insertion after the Open Latarjet Procedure  
Lee Hee Dong, Korea

**SYMPOSIUM 11 Shoulder and Elbow Trauma**

Moderators

Chen Chih-Hui, Taiwan | Puah Ken Lee, Singapore | Bryan Tan, Singapore

1330-1345 Low Intercondylar Fracture of the Humerus: Solving by Simple Devices  
Surasak Jitrapaikulsarn, Thailand

1345-1400 Protocol-based Management of Humerus Shaft Non-union  
J Dheenadhayalan, India

1400-1415 Post-traumatic Stiff Elbow Classification and Surgical Management  
Fan Cunyi, China

1415-1420 Q & A

**Fix or Replace Debate 2 (Proximal and Distal Humerus)**

Moderators

Kevin Yik, Singapore | Lester Tan, Singapore

1420-1440 3 or 4 Part Proximal Humerus Fractures Debate - Is Reverse Total Shoulder Arthroplasty Better than Fixation?  
Chen Chih Hui, Taiwan (Fix)  
Ajith Kumar, India (Replace)

Q & A

Moderators

Toon Dong Hao, Singapore | William Xia, Singapore

1440-1500 Distal Humerus Fractures - Fix or Replace?  
Maria Adelwisa Belen, Philippines (Fix)  
Fan Cunyi, China (Replace)

Q & A

**SYMPOSIUM 12 Nursing**

Moderator

Moarie Grace Tan, Singapore

1330-1400 Cultivating Situation Awareness Competencies: A Key Component of Nursing Practice in Complex Care Environment  
Loh Huey Peng, Singapore

1400-1420 Trauma Alert: Empowering ER Readiness and Nurse Resilience  
Ahmad Khairil Bin Mohamed Jamil, Singapore

1420-1440 Action, Care and Resilience! Our Duty, Our Future  
Nicola Kildea, Australia

1440-1450 (134) Advancement in Halo Gravity Traction Devices for Peri-operative Optimization of Complex Scoliosis Surgery  
Lin Lilin, Singapore

1450-1455 Q & A



1435-1440 (151) KOA  
Arthroscopy-assisted Hip Surgery in Special Cases  
[Yoon Byung Ho, Korea](#)

1440-1445 (13) IOACON  
Role of Wound Alpha Defensin as a Marker for Early Diagnosis of Open Long Bone Fracture Related Infection  
[Prasoon Kumar, India](#)

1445-1500 Discussion

15:00-15:30 AFTERNOON BREAK

15:30-17:00

**SYMPOSIUM 13 SOA / AO Trauma Symposium**  
**Open Fractures: Where are We Now in 2024?**  
Moderators  
[Dhaval Desai, India](#) | [Rex Premchand, Singapore](#)

1530-1545 Open Fractures - Principles of Management and the Art of Debridement  
[Jean Pierre Leung, Philippines](#)

1545-1600 Gustilo Anderson Classification to Ganga Hospital Open Injury Score – What have We Learnt?  
[J Dheenadhayalan, India](#)

1600-1615 Fix and Flap – What’s the Standard Now?  
[Surasak Jitprapaikulsum, Thailand](#)

1615-1630 Acute Management of Bone Defects in Open Fractures - How do I Decide?  
[Jean Pierre Leung, Philippines](#)

1630-1645 Limb Salvage in Open Fractures - How do I Decide in My Practice?  
[J Dheenadhayalan, India](#)

1645-1700 Q & A

**SYMPOSIUM 14 Trauma Masterclass - Learn from the Best (Tibia & Ankle)**  
Moderators  
[Zhou Fang, China](#) | [Cameron Cooke, Australia](#) | [Tan Sze Ern, Singapore](#)

1530-1545 Tibia Plateau- posterolateral Column Fractures, Note-worthy Problem? Warrants Fixation?  
[Tomoyuki Noda, Japan](#)

1545-1600 Tibia Shaft - Slaying the Segmentals  
[Maria Adelwisa Belen, Philippines](#)

1600-1615 Distal Tibia Shaft - Expert Fixation in the Extremely Distal Fracture to Expedite Weight-bearing  
[Apipop Kritsaneephaiboon, Thailand](#)

1615-1630 Pilon - Poly-plating vs Singular Solution  
[Ajith Kumar, India](#)

1630-1645 Posterior Malleolar Fracture with Medial Extension - Tips and Tricks  
[Khairul Faizi Mohammad, Malaysia](#)

1645-1700 Patella Fixation Challenges  
[Marinis Pirpiris, Australia](#)

1700-1710 Q & A

**FREE PAPER 4 Adult Reconstruction I**  
Moderators  
[Jason Lim, Singapore](#) | [Audrey Han, Singapore](#)

1530-1537 (11) Local Infiltration Analgesia in Total Knee Arthroplasty: Addition of a Non-steroidal Anti-inflammatory Drug (NSAID) Increases the Risk of Acute Kidney Injury in Renally Impaired Patients. A Propensity-matched Retrospective Cohort Study  
[Brian Chee, Singapore](#)

1537-1544 (12) Outcomes after Acute Kidney Injury in Total Knee Arthroplasty: An Observational and Comparative Study  
[Leeu Jun Jie, Singapore](#)

1544-1551 (18) Pre-emptive Analgesia for Pain Management in Total Knee Arthroplasty: An Asian Perspective  
[Kevin Chong, Singapore](#)

1551-1558 (21) Robotic-assisted compared to Conventional Total Hip Arthroplasty for Primary Hip Osteoarthritis: A Systematic Review and Meta-Analysis  
[Ryan Loke, Singapore](#)

1558-1605 (23) All-intra-incisional Pins in Robotic Total Knee Arthroplasty as a New Standard of Care – A Practical Technique Guide  
[Liu Yu, Singapore](#)

1605-1612 (25) Survivorship in Robotic Total Knee Arthroplasty compared with Conventional Total Knee Arthroplasty: A Systematic Review and Meta Analysis  
[Chen Jiawei, Singapore](#)

**SYMPOSIUM 15 Nursing -**  
**Unlocking Inner Strength: Harnessing the Power of the Subconscious Mind and Mindfulness for Resilience and Well-being**  
Moderator  
[Moarie Grace Tan, Singapore](#)

1530-1645 Wellness and Resilience Workshop  
[Tan Siok Bee, Singapore](#)

1645-1700 Kahoot Quiz  
[Ye Biyin, Singapore](#)

- 1612-1619 (40) A Comparative Propensity Score matched Study on Total Knee Replacement (TKR) Outcomes in Octogenarians in a Mixed Asian Population  
[Ramkumar Mohan, Singapore](#)
- 1619-1626 (126) Interference and Keel Design Significantly Influence Sagittal Micromotion in Cementless Unicompartmental Knee Replacement (UKR)  
[Azmi Rahman, Singapore](#)
- 1626-1633 (128) A Systematic Review and Meta-Analysis of Hybrid vs Cemented Stems – Which Method is More Optimal for Revision Total Knee Arthroplasty?  
[Yogen Thever, Singapore](#)
- 1633-1640 (138) Coronal Plane Alignment of the Knee (CPAK) Distribution in a Diverse Asian Population: Influence of Ethnicity, Sex, and Bilaterality  
[Azmi Rahman, Singapore](#)
- 1640-1647 (142) Neutral to Varus Post-operative Alignment Results in Greater 2-year Patient Satisfaction in Valgus Total Knee Arthroplasty  
[Lee Hong Jing, Singapore](#)

19:00-22:30

**SOA Dinner @ Grand Copthorne Waterfront Hotel**

Time	Grand Ballroom 1	Kingfisher Room	Pelican Room	Canary Room
08:00-12:00	REGISTRATION			
09:00-10:30	<p><b>SYMPOSIUM 16 SOA / AOTrauma Symposium</b>  <b>Non-union</b>  <u>Moderators</u>  <a href="#">Dhaval Desai, India</a>   <a href="#">Kevin Yik, Singapore</a></p> <p>0900-0910 Modern Theories of Non-union  <a href="#">Rahat Jarayabhand, Thailand</a></p> <p>0910-0920 Management of Non-union - When to do What?  <a href="#">Marinis Pirpiris, Australia</a></p> <p><b>Fracture-related Infection</b>  <u>Moderators</u>  <a href="#">Marinis Pirpiris, Australia</a>   <a href="#">Kevin Yik, Singapore</a></p> <p>0920-0930 Fracture-related Infection - Definition and Diagnosis  <a href="#">Jean Pierre Leung, Philippines</a></p> <p>0930-0940 FRI: Management Principles and Surgical Decision-making  <a href="#">Chetan Pradhan, India</a></p> <p>0940-0950 FRI: Technical Tips (debridement, IM canal reaming, antibiotic-coated rods, cement spacers, etc)  <a href="#">Surasak Jitprapaikulsum, Thailand</a></p> <p>0950-1005 My Most Memorable Case - Infected Tibia Fracture  <a href="#">Surasak Jitprapaikulsum, Thailand</a></p> <p>1005-1020 My Most Memorable Cases - FRI  <a href="#">J Dheenadhayalan, India</a></p> <p>1020-1030 Q &amp; A</p>	<p><b>SYMPOSIUM 17 Allied Health</b>  <b>Post-traumatic Lymphaedema</b>  <u>Moderator</u>  <a href="#">Cheong Siew Jing, Singapore</a></p> <p>0900-0925 Understanding Lymphedema Post Trauma  <a href="#">Hozaidah Binte Hosain, Singapore</a></p> <p>0925-0950 Unmasking Lymphedema vs. Edema: Diagnosis and Management Post Trauma  <a href="#">Pamela Lee, Singapore</a></p> <p>0950-1015 Practical Demonstration for Simple Lymphatic Drainage Tips and Compression Post Trauma  <a href="#">Hozaidah Binte Hosain, Singapore</a>  <a href="#">Pamela Lee, Singapore</a></p> <p>1015-1030 Q &amp; A</p>	<p><b>SYMPOSIUM 18 Orthopaedic Research Forum</b>  <b>Insights from the Editor-in-Chief</b>  <u>Moderator</u>  <a href="#">Bryan Tan, Singapore</a></p> <p>0900-0915 Designing and Executing Clinical Trials in Orthopaedics: What is the Winning Formula?  <a href="#">Mohit Bhandari, Canada</a></p> <p>09:15-0930 Translating your Research into High Impact Publication: Top Tips from the Editor  <a href="#">Peter Giannoudis, UK</a></p> <p>0930-10:00 Q &amp; A - Ask the Experts</p> <p>10:00-10:30 'Pitch your Project'  <a href="#">James Hallinan, Singapore</a></p>	<p><b>FREE PAPER 5 Sports II</b>  <u>Moderators</u>  <a href="#">Marcus Lee, Singapore</a>   <a href="#">Kenny Tay, Singapore</a></p> <p>0900-0907 (22) Machine Learning in Predicting Pre-operative ACL Graft Size  <a href="#">Matthew Ng, Singapore</a></p> <p>0907-0914 (35) Effect of Neuromuscular Electrical Stimulation in Postoperative Shoulder Rehabilitation: A Systematic Review and Meta-analysis  <a href="#">Zhang Jiaxi Edmund, Singapore</a></p> <p>0914-0921 (61) A New Technique for Arthroscopic Double-row Rotator Cuff Repair with Acellular Dermal Matrix Augmentation  <a href="#">Lim Ian Joshua, Singapore</a></p> <p>0921-0928 (66) Meniscus Injury Requiring Surgery during ACL Reconstruction has Worse Pre- and Post-operative Outcomes  <a href="#">Liau Zi Qiang Glen, Singapore</a></p> <p>0928-0935 (68) Surgical Options for Synovial Chondromatosis of the Knee – A Systematic Review  <a href="#">Liang Zhen Jonathan, Singapore</a></p> <p>0935-0942 (88) Factors Influencing Outcomes of Hip Arthroscopy for Femoroacetabular Impingement  <a href="#">Cho Zhi Wei Kenji, Singapore</a></p> <p>0942-0949 (98) The Impact of Lateralization and Distalisation Shoulder Angles – A Systematic Review of Range of Motion and Clinical Outcomes following Reverse Shoulder Arthroplasty  <a href="#">Phua Sen Kean Sean, Singapore</a></p> <p>0949-0956 (99) Does Concomitant Thyroid Disorder Lead to Worst Outcomes in Frozen Shoulder? – A Systematic Review  <a href="#">Phua Sen Kean Sean, Singapore</a></p> <p>0956-1003 (117) Short Term Clinical and 3-dimensional(3D) CT Radiological Outcomes of Biconvex Posterior Augmented</p>

Glenoid(PAG) Implants in Anatomic Total Shoulder Arthroplasty (aTSA)  
[Derrick Guo, Singapore](#)

1003-1010 (118) High Return to Prior Level in Professional Sports Athletes after Knee Dislocation (KD III to V) with a Single Stage Reconstruction: A Retrospective Case Series  
[Derrick Guo, Singapore](#)

1010-1017 (129) Comparison of Early-stage Knee Osteoarthritis Induced by Medial Meniscus Tear vs Tibial Osteotomy in the Rat Model  
[Yogen Thever, Singapore](#)

10:30-11:00

MORNING BREAK

11:00-12:30

**SYMPOSIUM 19 SOA / AOTrauma Symposium**  
**Bone Defects**  
Moderator [Kevin Yik, Singapore](#)

1100-1110 Nonvascularized Fibula Graft - A Forgotten Option for Segmental Bone Loss  
[Surasak Jitprapaikulsarn, Thailand](#)

1110-1125 My Experience with Masquelet Technique  
[Rahat Jarayabhand, Thailand](#)

1125-1140 My Experience with Ring Fixation  
[Jean Pierre Leung, Philippines](#)

1140-1150 Bone Graft and Bone Substitutes  
[Chetan Pradhan, India](#)

1150-1200 Q & A

**SYMPOSIUM 20 Allied Health**  
**Post-traumatic Chronic Pain**  
Moderator [Linus Tan, Singapore](#)

1100-1125 Pain Relief Mastery Post Trauma: Medical Management  
[Zhang Qianpian, Singapore](#)

1115-1150 Healing Through Movement: Physiotherapy Rehabilitation for Chronic Pain Post Trauma  
[Lester Jones, Singapore](#)

1150-1215 Mind Over Pain: Psychological Approaches to Chronic Pain  
[Koh Xin Yu, Singapore](#)

1215-1230 Q & A

**FREE PAPER 6 Adult Reconstruction II**

Moderators  
[Remesh Kunnasegaran, Singapore](#) |  
[Lim Wei An Joel, Singapore](#)

1100-1107 (39) Comparing Early Functional Outcomes between the Midvastus and Medial Parapatellar approach for Total Knee Arthroplasty: A Prospective Cohort Study in an Asian Population  
[Quah Sen Hui\\_Emrick, Singapore](#)

1107-1114 (41) Comparative Analysis of Cemented and Cementless Total Knee Arthroplasty Implants in Robotically Assisted Procedures  
[Lim Xinyi, Singapore](#)

1114-1121 (50) Kinesiophobia is associated with Poorer Quality of Life and Physical Activity in Older Adults with Knee Osteoarthritis  
[Chua Kai Kiat Shaun, Singapore](#)

1121-1128 (63) Comparison of High Tibial Osteotomy and Unicompartmental Knee Arthroplasty Outcomes in Asian and Western Populations: A Meta-analysis of Revision to Total Knee Arthroplasty  
[Liang Zhen Jonathan, Singapore](#)

1128-1135 (69) Return to Sports and Physical Activity Levels in Singaporean Patients following Total Knee Arthroplasty: An Observational Study  
[Chong Jing Ming Kevin Anthony, Singapore](#)

1135-1142 (72) A Comparative Study between Two Commonly used Robotic Systems on the Accuracy of the Intraoperative Cuts in Total Knee Arthroplasty

**FREE PAPER 7 Foot & Ankle, Paediatric**  
Moderators  
[Derrick Lam, Singapore](#) | [James Siow, Singapore](#)

1100-1107 (119) Finger-pointing to the Wrong Conclusion? Pilot Study into the Validity of Common Method of Assessing for Integrity of Flexor Digitorum Superficialis by Blocking Flexor Digitorum Profundus Function  
[Alexander Buxton, Australia](#)

1107-1114 (71) Comparing the Outcomes between Conventional Osteotomy and with the Adjunct use of 3-dimensional Printing in Paediatric Deformity Osteotomy Correction: A Systematic Review and Meta-Analysis  
[Chua Chen Xi Kasia, Singapore](#)

1114-1121 (6) Morphometric Analysis of the Calcaneum in a South-East Asian Population  
[Koh Jun Rui Don, Singapore](#)

1121-1128 (15) Morphometric Measurement of the Talus in a South-East Asian Population  
[Koh Jun Rui Don, Singapore](#)

1128-1135 (105) Outcomes of Minimally Invasive Surgery Osteotomy Correction for Severe Hallux Valgus: A Systematic Review and Meta-analysis  
[Keng Xin Yi, Singapore](#)

1135-1142 (106) The Seamless Ward Initiative to Fast Track Discharges: the SWIFT Protocol Experience  
[Foo Yong Xiang Wayne, Singapore](#)

			<p style="text-align: center;"><a href="#">Liong Soo Sian, Singapore</a></p> <p>1142-1149 (76) Does Robotic Surgical Assistant (ROSA) Functionally-aligned TKA Lead to Higher Satisfaction than Conventional Mechanically-aligned TKA: A Propensity-matched Pair Analysis <a href="#">Zhang Jia Xi Edmund, Singapore</a></p> <p>1149-1156 (78) Pes Anserine Bursitis in Patients referred for Symptomatic Knee Osteoarthritis and its Implications for Australian Commission on Safety and Quality in Health Care Osteoarthritis of the Knee Clinical Care Standard <a href="#">Alexander Buxton, Australia</a></p> <p>1156-1203 (125) The Keel Plays a Role in Periprosthetic Fractures of the Tibial Component in Cementless Unicompartmental Knee Replacement (UKR) <a href="#">Azmi Rahman, Singapore</a></p> <p>1203-1210 (127) Changes in Bone Density below the Cementless Unicompartmental Knee Replacement Tibial Component are not related to Patient-reported Outcomes <a href="#">Azmi Rahman, Singapore</a></p> <p>1210-1217 (132) Pseudotumour and Osteolysis after Ceramic-on-Ceramic Total Hip Arthroplasty <a href="#">Yogen Thever, Singapore</a></p>	<p>1142-1149 (110) Surgical Timing for Charcot Foot Reconstruction: Pattern of Paradigm Shift from A Systematic Review of Recent Literature <a href="#">Sumanth Kumar Gera, Singapore</a></p> <p>1149-1156 (121) Is There a Need for Exploration in Pulseless Supracondylar Fractures of the Humerus: A Systematic Review and Individual Patient Data Meta-Analysis <a href="#">Chen Junye George, Singapore</a></p> <p>1156-1203 (137) The Wrist-free Cast Study - A randomized controlled Trial comparing the Traditional above Elbow Cast and One which Frees the Wrist for Stable Paediatric Humerus Supracondylar Fractures <a href="#">Jegan GGS, Singapore</a></p> <p>1203-1210 (142) Metatarsal Parabola Restoration Surgery using Free Fibula Osteocutaneous Flap and Transverse Tibia Transport <a href="#">Sumanth Kumar Gera, Singapore</a></p> <p>1210-1217 (93) An Analysis of Osteochondral Lesions in the Ankle Joint in Patients Treated for Lateral Ankle Instability – One in Five have It! <a href="#">Lim Xinyi, Singapore</a></p>
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12:30–13:30 LUNCH

13:00-14:00 **Singapore Orthopaedic Association  
57<sup>th</sup> Annual General Meeting**