

**Singapore Orthopaedic Association, 40<sup>th</sup> Annual Scientific Meeting  
2 – 4 November 2017**

**2<sup>nd</sup> November 2017 (Thursday)**

<b>Time</b>	<b>Grand Ballroom</b>	<b>Oriole Room</b>	<b>Canary Room</b>
09:00	<b>Opening Ceremony</b>		
10:30	<b>Coffee Break (E-posters and Industry Exhibition)</b>		
11:00 – 12:30	<p align="center"><b>Symposium 1: Sports – Ankle Instability</b> Chairpersons: <b>John Kennedy &amp; Hong-Geun Jung</b></p> <p>11:00 Timing Of Surgery – The Argument For Early Intervention In The Athlete – <b>James Calder, UK</b></p> <p>11:10 Repair Or Reconstruct? How To Choose? – <b>Masato Takao, Japan</b></p> <p>11:20 Arthroscopic Vs Open Repair – <b>Christopher Pearce, Singapore</b></p> <p>11:30 Arthroscopic Reconstruction – <b>Masato Takao, Japan</b></p> <p>11:40 Rehabilitation – Goal Orientated Return To Play – <b>Joy Walter, Singapore</b></p> <p>11:50 Discussion</p> <p>12:00 High Ankle Sprains – The Good, The Bad and The Ugly – <b>James Calder, UK</b></p> <p>12:10 High Ankle Sprains – Early Treatment And Late Reconstruction – <b>Anish Kadakia, USA</b></p> <p>12:20 Discussion</p>	<p align="center"><b>Free Paper 1 Hand and Shoulder/ Elbow</b></p> <p>Chairpersons: <b>Bernard Lee &amp; Mark Puhaindran</b></p>	
12:30 – 13:30	<b>Lunch Symposium I - MSD Pharma</b>		<b>Lunch Symposium II - United Italian Trading Corporation</b>
13:30 – 15:15	<p align="center"><b>Symposium 2: Osteochondral Lesions</b> Chairpersons: <b>James Calder &amp; Anthony Perera</b></p> <p>13:30 Diagnosis And Imaging – Which Lesions Are Incidental? – <b>Louise Gartner, Singapore</b></p> <p>13:40 Don't Forget About Alignment! – <b>Xu Xiangyang, China</b></p> <p>13:50 The Role Of The Subchondral Bone – <b>Yoshiharu Shimozono, USA</b></p> <p>14:00 Microfracture – Does Size Matter? – <b>Masato Takao, Japan</b></p> <p>14:10 Should We Augment Our Microfracture Procedure? If So Why? – <b>Chan Kwok-Bill, HK</b></p> <p>14:20 Just Do OATS For All To Be On The Safe Side! – <b>John Kennedy, USA</b></p> <p>14:30 Does Anyone Do ACI Anymore? – <b>Keun-Bae Lee, Korea</b></p> <p>14:40 Biological Adjuncts For Osteochondral Lesions – <b>Lisa Fortier, USA</b></p> <p>14:50 Stem Cells And The Future – <b>James Hui, Singapore</b></p> <p>15:00 Discussion</p>	<p align="center"><b>Free Paper 2 Trauma</b></p> <p>Chairpersons: <b>David Chua &amp; Diarmuid Murphy</b></p>	<p align="center"><b>Symposium 3: Podiatry</b> Chairpersons: <b>Marabelle Heng &amp; Manfred Mak</b></p> <p>13:30 Consideration Of The Biomechanics Of The Foot In Stance &amp; Gait – Applying Root Theory And Other Evidence – <b>Malia Ho, SSMC</b></p> <p>13:45 3<sup>rd</sup> Year Postop – Outcomes Tracking – <b>Arul Murugan Palanisamy, TTSH</b></p> <p>14:00 Orthotics Fabrication For Common Foot Conditions And Deformities (eg. 1<sup>st</sup> MPJOA Pain, Transfer Metatarsalgia, Hypermobility – <b>Fiona Hu, Sole Clinic</b></p> <p>14:15 Orth-pod Synergy In Joint Clinic – <b>Marabelle Heng, SGH</b></p> <p>14:30 Outcomes For Podiatric Partial Nail Avulsions / Wedge Resections Without Flaps – <b>Melissa Phua &amp; Ng Chuan Guan, TTSH</b></p> <p>14:45 Limb Salvage – From Non-salvageable To</p>

			Salvaged – Ng Jia Lin, KTPH 15:00 Discussion
15:15	Coffee Break (E-posters and Industry Exhibition)		
15:45 – 17:45	<b>Symposium 4: Tendons, Tendinopathies and Fasciopathies</b> Chairpersons: <b>Carlo Borbon, Christopher Pearce &amp; Hajo Thermann</b>  15:45 Acute Achilles Ruptures – Where Are We At Now? – <b>James Calder, UK</b> 15:55 Managing Ruptures of Peroneals – Simple To Complex – <b>Christopher DiGiovanni, USA</b> 16:10 Peroneal Tendon Subluxation And Dislocation “Singapore Operation” – 30 Years On – <b>Shamal Das De, Singapore</b> 16:20 Insertional Achilles Tendinopathy – <b>Yeap Ewe-Juan, Malaysia</b> 16:35 Gastrocnemius Tightness – The Root Of All Evil – <b>Christopher DiGiovanni, USA</b> 16:45 Steroids – Please Stop! - <b>James Calder, UK</b> 16:55 Debate – The Case For PRP In Tendinopathies – <b>John Kennedy, USA</b> 17:05 Debate – The Case Against PRP - <b>James Calder, UK</b> 17:15 Discussion  17:30 <b>Case Discussions – Ask The Experts</b>	<b>Free Paper 3 Basic Science</b> (15:45 – 16:39)  Chairpersons: <b>Anish Kadakia &amp; Vaikuntan Rajaratnam</b>  <b>Free Paper 4 Spine</b> (16:40 – 17:40)  Chairpersons: <b>Gabriel Liu &amp; Gamaliel Tan</b>	
19:30 – 23:00	<b>President’s Dinner</b> (by invitation only) @ Shahi Maharani		

**3<sup>rd</sup> November 2017 (Friday)**

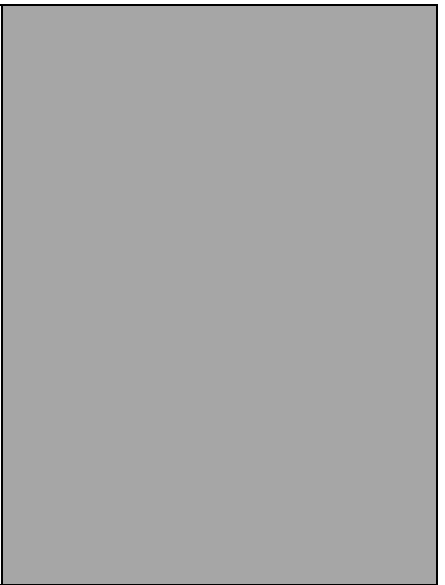
Time	Grand Ballroom	Oriole Room	Canary Room
08:00 – 09:05	<b>P Balasubramaniam</b> <b>Young Orthopaedic Investigator’s Award</b> Chairman: <b>Christopher Pearce</b> Judges: <b>Kerr Graham, Charles Saltzman &amp; Inderjeet Singh</b>  08:00 Introduction - <b>Christopher Pearce</b> 08:05 The Role Of Haematopoietic Wnt Signaling In Fracture Healing - <b>Kenon Chua, Singapore General Hospital,</b> 08:20 Intervertebral Cages For Lordosis Or For Optimal Anterior Support? – Recommendations From A Radiographic Study Using Dynamic Stress X-rays Performed In Key Physiological Postures - <b>Lau Tze Chun Eugene, National University Hospital</b> 08:35 A New Radiographic Measurement To Predict Late Displacement Of Minimally Displaced Lateral Humerous Condyle Fracture - <b>Lee Wu Chean, KK Women’s &amp; Children’s Hospital</b> 08:50 Improving The Reliability Of Neuromonitoring In Cervical Spine Surgeries – Is There A Surgical Event? - <b>Mathew Dhanaraj Thambiah, National University Health System</b>		
09:05	<b>Donald Gunn Lecture</b> The Power Of Volunteerism <b>Peter Lee, Singapore</b>  Citation by <b>Inderjeet Singh Rikhraj</b>		
10:05	Coffee Break (E-posters and Industry Exhibition)		
10:30 –	<b>Symposium 5: Ankle Arthritis</b>	<b>Free Paper 5</b>	

<p>13:00</p> <p>10:30</p> <p>10:40</p> <p>10:50</p> <p>11:05</p> <p>11:20</p> <p>11:45</p> <p>12:00</p> <p>12:10</p> <p>12:25</p> <p>12:45</p>	<p>Chairpersons: <b>Keun-Bae Lee &amp; Charles Saltzman</b></p> <p>Total Ankle Arthroplasty Vs Ankle Arthrodesis – <b>Hong-Geun Jung, Korea</b></p> <p>Open Ankle Arthrodesis – How To Get The Best Outcomes – <b>Anish Kadakia, USA</b></p> <p>Arthroscopic Arthrodesis – <b>Ian Winson, UK</b></p> <p>SMO – <b>Xu Xiangyang, China</b></p> <p>The Lateral Approach To Ankle Replacement: Why, How, Pitfalls And Outcomes - <b>Charles Saltzman, USA</b></p> <p>How Big A Deformity Can I Manage With Total Ankle Replacement (TAR) – <b>Hajo Thermann, Germany</b></p> <p>Cyst Development And Management - <b>Keun-Bae Lee, Korea</b></p> <p>Treatment Of The Failed Ankle Fusion - <b>Charles Saltzman, USA</b></p> <p>Treatment Of Failed TAR – <b>Christopher DiGiovanni, USA</b></p> <p>Discussion</p>	<p><b>Hip and Knee</b> (10:30 – 11:30)</p> <p>Chairpersons: <b>Chin Thaim Wai &amp; Teo Yee Hong</b></p>	
<p>13:00 – 14:00</p>	<p><b>Lunch Symposium III - Amgen</b></p>		
<p>14:00 – 15:45</p>	<p style="text-align: center;"><b>Symposium 6: Diabetic Foot</b></p> <p>Chairpersons: <b>Inderjeet Singh Rikhraj &amp; Ros Miller</b></p> <p>14:00 Have A Multi-disciplinary Approach Or You Are Going To Have A Bad Time – <b>Harvinder Raj Singh Sidhu, Singapore</b></p> <p>14:15 Charcot Arthropathy – When To Operate? – <b>Chong Keen Wai, Singapore</b></p> <p>14:30 What's New In Open Charcot Reconstruction – <b>Anish Kadakia, USA</b></p> <p>14:45 Circular Frames In The Management Of Charcot – <b>Antony Gardner, Singapore</b></p> <p>15:00 MIS Charcot – Technique And Preliminary Results – <b>Ros Miller, UK</b></p> <p>15:20 Foot And Ankle Trauma In Diabetic Patients – <b>Aziz Nather, Singapore</b></p> <p>15:30 Discussion</p>	<p><b>Free Paper 7 General</b></p> <p>Chairpersons: <b>Fareed Kagda, Kinjal Mehta &amp; James Tan</b></p>	
<p>15:45</p>	<p>Coffee Break (e-posters and Industry Exhibition)</p>		
<p>16:15 – 18:00</p>	<p style="text-align: center;"><b>Symposium 7: Forefoot</b></p> <p>Chairpersons: <b>Anthony Perera &amp; David Su</b></p> <p>16:15 Decision Making – <b>Ian Winson, UK</b></p> <p>16:25 The Perfect Scarf – <b>Christopher Pearce, Singapore</b></p> <p>16:35 MIS Bunions – Who, Why, How? – <b>Anthony Perera, UK</b></p> <p>17:00 Lesser Toes – Is The Weils The Answer? – <b>Ros Miller, UK</b></p> <p>17:15 Plantar Plate Repair? If So How? – <b>Charles Saltzman, USA</b></p> <p>17:40 Recurrence Of The Hallux Valgus And Hallux Varus: Their Management – <b>Hong-Geun Jung, Korea</b></p> <p>17:50 Discussion</p>	<p style="text-align: center;"><b>Symposium 8 Residency</b></p> <p>Chairman: <b>Fareed Kagda</b></p> <p><u>16:15 – 16:45</u> Transitioning Out Of Residency. What Do I Do Next? <b>Christopher DiGiovanni, USA</b></p> <p><u>16:45 – 18:00</u> Residents' Challenge Trophy</p> <p>Judges: <b>Fareed Kagda, Jacob Oh, Andy Yeo</b></p>	<p style="text-align: center;"><b>Symposium 9: Flat Foot</b></p> <p>Chairpersons: <b>Antony Gardner &amp; Low Tze-Choong</b></p> <p>16:15 Non Surgical Treatment – <b>Marabelle Heng, Singapore</b></p> <p>16:30 Stage II PTTD – The Full Works! – <b>Chen Yung-Jen, Taiwan</b></p> <p>16:45 Lateral Column Lengthening In Stage IIB Posterior Tibial Tendon Dysfunction (PTTD) – <b>Inderjeet Singh Rikhraj, Singapore</b></p> <p>17:00 Arthroereisis – Work Of The Devil Or A Game Changer? - <b>Juris Stalc, Slovenia</b></p> <p>17:15 Failed Flat Foot</p>

19:00 – 23:00 **Banquet**  
@Grand Copthorne Waterfront Hotel

**4<sup>th</sup> November 2017 (Saturday)**

Time	Grand Ballroom	Oriole Room	Canary Room
08:00 – 10:30	<p><b>Symposium 10: AO Trauma - Foot and Ankle Trauma</b> Chairpersons: <b>Chong Keen Wai &amp; Tan Ken Jin</b></p> <p>08:00 Advances In Lisfranc Fracture Fixation – <b>Ian Winson, UK</b></p> <p>08:20 Complex Midfoot Fractures – <b>Christopher DiGiovanni, USA</b></p> <p>08:40 Talar Fractures: Consequences And Options – <b>Ian Winson, UK</b></p> <p>09:00 Salvage Options In Foot And Ankle Surgery – <b>Low Tze-Choong, Malaysia</b></p> <p>09:20 MIS Surgery For Foot And Ankle Trauma – <b>Yeap Ewe-Juan, Malaysia</b></p> <p>09:40 Discussion</p> <p>10:00 <b>Case Discussion</b></p>	<p><b>Free Paper 8 Paediatric</b> (08:00 – 09:00)</p> <p>Chairpersons: <b>Andrew Lim &amp; Arjandas Mahadev</b></p> <hr/> <p><b>Free Paper 9 Foot and Ankle I</b> (09:00 – 10:30)</p> <p>Chairpersons: <b>Muhammad Farhan &amp; David Su</b></p>	<p><b>Symposium 11: Nursing I</b> (08:00 – 10:40) Chairperson: <b>Foong LiLi</b></p> <p>08:00 Opening Speech – <b>Foong LiLi</b></p> <p><u>Nursing In Community</u></p> <p>08:05 Role Transition: From Acute To Community Nursing – <b>Ng Qiwen, NUH</b></p> <p><u>The Amputee After Discharge</u></p> <p>08:30 The Rehabilitation Process: Before, During And After Prosthetic Fitting – <b>Clara Wong, TTSH</b></p> <p>08:45 The Role Of The Prosthetist In The Life Of An Amputee – <b>Lim Chai Jin, TTSH</b></p> <p>09:00 The Amputee After Discharge Community Resources For An Amputee – <b>Sharon Mak, SGH</b></p> <p>09:15 The Psychosocial Challenges Of The Amputee's Social Reintegration – <b>Victor Li, SGH</b></p> <p>09:30 Discussion <u>Sports And You</u></p> <p>09:35 Integration Of Traditional Chinese Medicine Into Sports Medicine – <b>Qiao Tianru, NUH</b></p> <p>09:50 Wellness And Mindfulness: Maintaining A Healthy Work Life Balance – <b>Lee Poh Yin, NUH</b></p> <p>10:05 Running Takeaways – <b>Mok Ying Ren, NUHS</b></p> <p>10:35 Closing Speech - <b>Foong LiLi</b></p>
10:30	Coffee Break (E-posters and Industry Exhibition)		

<p>11:00 – 13:30</p>	<p><b>Symposium 12: AOTrauma - Tibia and Lower Limb Trauma Reconstruction</b>  Chairpersons: <b>Muhammad Farhan &amp; Andy Yeo</b></p> <p>11:00 Difficult Ankle Fractures (Posterior Malleolar And Pilon) – <b>Keun-Bae Lee, Korea</b></p> <p>11:20 Arthroscopic Repair And Reconstruction Of Soft Tissue Injuries In Trauma – <b>Ian Winson, UK</b></p> <p>11:40 Management Of Segmental Defect – Bone – <b>Antony Gardner, Singapore</b></p> <p>12:00 Management Of Segmental Defects – Soft Tissue – <b>Mark Puhaindran, Singapore</b></p> <p>12:20 Post Traumatic Foot And Ankle Correction / Reconstruction Options – <b>Keun-Bae Lee, Korea</b></p> <p>12:40 Discussion</p> <p>13:00 <b>Case Discussion</b></p>	<p><b>Free Paper 10 Foot and Ankle II</b>  <i>(11:00 – 12:30)</i></p> <p>Chairpersons:  <b>Anthony Perera &amp; Jeffrey Tan</b></p>	
<p>13:30 – 14:30</p>	<p><b>Lunch</b></p>		