

Thursday 13 August

1200

Registrations & Lunch

Scientific Session 1 | Cartilage Restoration: Can We Truly Restore Joint Performance?

Moderators | Alison Taylor & Tony-Danesh-Clough

1300	1.1	Welcome Dror Maor - Scientific Convenor Welcome to Singapore President's Welcome Simon Platt - AOFAS & Tony Danesh-Clough - NZOFAS
1330	1.2	Cartilage lesion in the ankle joint- treatment option and our results 10 years after AMIC for OCL's Manfred Thomas - International Guest Presenter
1400	1.3	Predictive Value of Post-Operative Magnetic Resonance Imaging on Functional Recovery After OATS for Osteochondral Lesions of the Talus Shevanka Dias Abeyagunawardene
1407	1.4	Early Weight Bearing after Autologous Osteochondral Transplantation Andrew Hong - Guest Nation Speaker
1417	1.5	Patient-reported outcome measures after allograft surgery for talar osteochondral lesions Meghan Dares
1427	1.6	Subtalar arthroscopy – tips, tricks, indications and its role in cartilage preservation Nicholas Yeo - Guest Nation Speaker
1435	1.7	1stp MTP joint osteochondral lesions - Treatment strategies Gerald Yeo
1442		Panel Discussion
1500 - 1530		AFTERNOON REFRESHMENTS Exhibition Area

Scientific Session 2 | Alignment Matters: Cavovarus & Progressive Pes Planus

Moderators | David Lunz & Robert Clayton

1530	2.1	Peroneal tendon pathology combined with calcaneus varus and lateral ligament dysfunction- how do they influence each other? Manfred Thomas - International Guest Presenter
1550	2.2	Is Lateral Column Lengthening or Subtalar Arthroereisis a Better Option for Adult Flexible Pes Planus Deformity – Systemic Review and Single-Arm Meta-Analysis Peng Lee
1600	2.3	Lateral Column Lengthening – Tips, Tricks and more Peter Lam
1610	2.4	Mid- to long-term patient-reported outcomes of immediate weight-bearing following midfoot arthrodesis: a single center study Anna Francesca Robles

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1617	2.5	How to best manage midfoot osteoarthritis Dawid Burger - Guest Nation Speaker
1630	2.6	One Stab, Three Solutions: Precise Calcaneal Shift, Predictable Union, and Sonographic Nerve Safety of Percutaneous Calcaneal Osteotomy Muhammad Ahmed Khan
1637	2.7	The role of minimally invasive surgery when dealing with alignment Robbie Ray - Guest Nation Speaker
1648	2.8	The role of the spring ligament and what do I do with it in flat feet? Robert Clayton - Guest Nation Speaker
1700	2.9	Percutaneous Lapidus Procedure Peter Lam
1710		Panel Discussion
1730		WELCOME RECEPTION Exhibition Area

Friday 14 August

Scientific Session 3 | Achilles: From Tendinopathy to Chronic Rupture

Moderators | Peter Lam & Rick Brown

0830	3.1	Achilles Tendon Ruptures – Why do we still operate Dawid Burger - Guest Nation Speaker
0840	3.2	Arthroscopic FHL Tendon Transfers in Achilles Ruptures Dror Maor
0850	3.3	Return to Sport and Functional Outcomes After Minimally Invasive Zadek Osteotomy for Insertional Achilles Tendinopathy in Young Athletes: A Retrospective Case Series Gil Genuth
0857	3.4	Zadek Osteotomy: A technique Guide Peter Lam
0907	3.5	Surgical Outcomes of Acute Achilles Tendon Sleeve Avulsions Compared With Elective Insertional Achilles Tendinopathy Surgery: A Matched Cohort Analysis Sean Yao Zu Kong
0914	3.6	Impact of BMI on Two-Year Clinical Outcomes Following Surgical Treatment of Insertional Achilles Tendinopathy Ying Jin Tan
0921	3.7	Influence of Gastrocnemius Lengthening on Outcomes of Surgery for Insertional Achilles Tendinopathy: A Propensity-Matched Comparative Study Chang Yi Woon
0928	3.8	Plantar Fasciitis and Heel Pain Nicholas Yeo - Guest Nation Speaker

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0938 **Debate: Debride or Osteotomise – Insertional Achilles Tendonitis**

0950 **Panel Discussion**

1000 - 1030 **MORNING REFRESHMENTS | Exhibition Area**

Scientific Session 4 | Forefoot Reconstruction: Hallux Valgus, Hallux Rigidus and more **Moderators | Gayle Silveira & Robbie Ray**

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| 1030 | 4.1 | Weight bearing ct assessment of hallux valgus correction utilising intramedullary fixation of the first metatarsal akin osteotomy
Gerard Bourke |
| 1040 | 4.2 | Combined Minimally Invasive Chevron-Akin and Distal Minimally Invasive Metatarsal Osteotomy for Hallux Valgus and Metatarsalgia: 12-Month Outcomes and High Radiographic Recurrence in a Dual-Center Study
Gil Genuth |
| 1047 | 4.3 | Recurrence and Function After Minimally Invasive Hallux Valgus Correction: A Dual-Centre Retrospective Comparative Cohort Study of MICA Alone vs MICA+DMMO
Gil Genuth |
| 1055 | 4.4 | Biomechanical Comparison of Intramedullary Plate Fixation Versus Screw Fixation in Minimally Invasive First Metatarsal Osteotomy
Xuan Ying Goh |
| 1102 | 4.5 | 20-year revision, re-operation, risk factors and complications following over 150'000 hallux valgus operations in England
Derrick Lam |
| 1109 | 4.6 | One screw Vs two screw fixation in Minimally Invasive Chevron-Akin surgery: Do we really need the second screw?
Michael Michlin |
| 1116 | 4.7 | Double-Stemmed Silastic Implant Arthroplasty of the First Metatarsophalangeal Joint: A Systematic Review and Meta-Analysis of Implant Survivorship, Patient Outcomes, and the Role of Titanium Grommets
Robbie Ray - Guest Nation Speaker |
| 1123 | 4.8 | The role of MIS in forefoot surgery -things I wish I knew at the beginning
Nicholas Yeo - Guest Nation Speaker |
| 1135 | 4.9 | The Perfect Bunion
Peter Lam |
| 1145 | 4.10 | Forefoot surgery – What do I do with toes 2-5
Jacques Jonck - Guest Nation Speaker |
| 1155 | 4.11 | Plantar plate tears- Do I really need to treat and why?
Manfred Thomas - International Guest Speaker |
| 1205 | 4.12 | Discussion |
| 1215 - 1300 | | LUNCH Exhibition Area |

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Scientific Session 5 | Innovation, Technology & Biologics: The Future of Foot & Ankle Surgery

Moderators | Adrian Talia & Andrew Hong

1300	5.1	The role of total talus and what is its future? Rick Brown - Guest Nation Speaker
1310	5.2	Platelet-Rich Plasma Injection Versus Surgical Intervention for Plantar Fasciitis: A Pilot Cohort Study Using the FAOS and MOXFQ Patient-Reported Outcome Measures Pulkit Balhra
1317	5.3	Does PRP Speed Recovery After Acute Lateral Ankle Sprain? A prospective comparative study among athletes Gil Genuth
1324	5.4	Injections and Biologics in Foot and Ankle Conditions: An Evidence-Based Guide Rohaam Haikerwal
1331	5.5	Supplements - A Primer for Orthopaedic Surgeons Gerard Hardisty
1341	5.6	Early Clinical Experience with 3D-Printed Patient-Specific Bioresorbable Scaffold for Reconstruction of Large Bone Defects in the Foot and Ankle: A Case Series Joshua K
1348	5.7	Supramalleolar Osteotomy With and Without Patient-Specific Instrumentation: A Comparative Cohort Study Jeff Ling
1358	5.8	The Role of SPECT CT in Foot and Ankle surgery - an analysis of 143 cases Matt Tomlinson
1410		Panel Discussion
1430 - 1500		AFTERNOON REFRESHMENTS Exhibition Area

Scientific Session 6 | The High Performance Session – Return to Peak Performance

Moderators | Matthew Tomlinson & Chris Pearce

1500	6.1	Early repair in acute lateral ligament injuries in elite athletes - is it really necessary? Andrew Hong - Guest Nation Speaker
1510	6.2	Achilles Ruptures in professional sport James Calder
1520	6.3	Posterior impingement in professional athletes Dror Maor
1530	6.4	Lis Franc Injuries in Professional Athletes Andrew Wines

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1540	6.5	The AOFAS High Performance Lecture Ric Charlesworth - International Speaker
1625		Q&A
1645		AOFAS - ANNUAL GENERAL BUSINESS MEETING

Saturday 15 August

Scientific Session 7 | Modern Foot & Ankle Trauma
Moderators | Christy Graff & Jacques Jonck

0830	7.1	The Importance of Fibula Length in Ankle Fracture – Complications and Salvage Andrew Hong - Guest Nation Speaker
0840	7.2	Surgical management of lisfranc injuries: a narrative review of open reduction and internal fixation, primary arthrodesis, and flexible fixation Hsiang-Yun Cheng
0850	7.3	Circular frame-assisted stabilization of syndesmotic reconstruction using tensioned olive wires in revision ankle fracture surgery Muhammed Yaser Hasan
0857	7.4	Lis Franc Fractures - When and how do I decide? Robert Clayton - Guest Nation Speaker
0907	7.5	Management of Lisfranc midfoot instability in athletes. Have the goalposts been shifted? Martin Sullivan
0917	7.6	Evidence based review for use of Arthroscopy and Arthroscopic Techniques with Fixation of Acute Ankle Fractures Peter Wong
0927	7.7	Minimally Invasive Calcaneal Fixation – Tips, Tricks and when not to do Robert Clayton - Guest Nation Speaker
0937	7.8	Ankle Fractures - Lessons learnt Jacques Jonck - Guest Nation Speaker
0950		Discussion
1000 - 1030		MORNING REFRESHMENTS Exhibition Area

Saturday 15 August

Scientific Session 8 | Sports II – Syndesmosis & Ankle Instability: From Injury to Return to Peak Performance

Moderators | Amy Touzell & Jeff Ling

1030	8.1	Syndesmotic injury: when and how to operate- treatment plan inclusive of rehabilitation Manfred Thomas - International Guest Speaker
1050	8.2	Clinical and Functional Outcomes of Arthroscopic Lateral Ligament Repair Using a Knotless All-Suture Anchor Technique Shevanka Dias Abeyagunawardene
1057	8.3	Balance and jump kinetic asymmetries persist at return to sport following lateral ankle ligament reconstruction Peter Edwards
1107	8.4	Two Versus Three Portal Technique For Arthroscopic All-Inside Lateral Ligament Repair For Chronic Lateral Ankle Instability Robbie Ray - Guest Nation Speaker
1114	8.5	Open vs Arthroscopic Brostrom Repair Chris Pearce - Guest Nation Speaker
1125	8.6	When do I fix the deltoid ligament James Calder
1135		Panel Discussion
1200 - 1300		LUNCH Exhibition Area

Scientific Session 9 | Ankle & Hindfoot Arthritis: Joint Arthrodesis to Replacement

Moderators | David Shephard & Dawid Burger

1300	9.1	Arthroscopic Ankle Arthrodesis Chris Pearce - Guest Nation Speaker
1310	9.2	CT Assessment of ProDense Injectable Bone Graft Substitute for Periprosthetic Talar Cysts Following Total Ankle Replacement: case series of 10 patients Edina Vacariu
1317	9.3	Six Years Experience with Total Ankle Replacement Progressing to Navigated Total Ankle Replacement Matthew Hope
1327	9.4	Development and progression of peri-prosthetic cysts: a long-term comparative study between mobile- and fixed-bearing total ankle replacements Mehak Kakwani

Saturday 15 August

1334	9.5	Outcomes of Ankle Fusion conversion to Fixed Bearing Total Ankle Replacement. A Single Surgeon Case series with 1 year Patient Reported Outcome Measures David Shepherd
1344	9.6	Retinacular Plication for Posterior Tibial Tendon Impingement Following Total Ankle Replacement: Technique Tip and Small Case Series Outcomes David Shepherd
1354	9.7	Tibiototalcalcaneal Arthrodesis Using a Carbon Fibre–Reinforced PEEK Hindfoot Nail: Clinical Outcomes and Retrieval Analysis Brady Tan
1401	9.8	Things I wish I knew day one of Ankle Replacements Simon Zilko
1415		Panel Discussion
1440		Great Debate: Arthrodesis or Arthroplasty
1500		FREE AFTERNOON
1900		CONFERENCE DINNER Altro Zafferano

Sunday 16 August

Scientific Session 10 | Stress Fractures & Fellowships

Moderators | Brian Martin & Tim Schneider

0900	10.1	Medial Malleolus Stress Fracture in Athletes Chris Pearce - Guest Nation Speaker
0910	10.2	Fifth Metatarsal Stress Fractures in Athletes – When do I intervene! David Miller
0920	10.3	Navicular stress fractures in an athletic population – morphology, treatment and outcomes Andrew Wines
0930	10.4	Debridement for Anterior Ankle Impingement - Does it Work Andrew Hong - Guest Nation Speaker
0940	10.5	What Foot and Ankle Surgeons should know about tumors! Rick Brown - Guest Nation Speaker
0955	10.6	Are women underrepresented speaking at Orthopaedic Foot and Ankle Conferences in UK and Europe? Adrian Talia
1005	10.7	Learning Styles and Teaching the Zoomers Andrew Wines

Sunday 16 August

1015	10.8	EFAS Guest Fellow - Laura Langone
1025	10.9	EFAS Guest Fellow 2 - Verena Maria-Anna Hecht
1035	10.10	Why fellows are important and how to create the perfect fellowship? Manfred Thomas - International Guest Presenter
1045 - 1115		MORNING REFRESHMENTS <i>Exhibition Area</i>

Scientific Session 11 | Complex Foot & Ankle Surgery: Diabetes, Charcot & Paediatric Challenges Moderators | Ruth Varrall & Tay Kae Sian

1115	11.1	Lotic: long term outcomes after triple arthrodesis in children Christy Graff
1122	11.2	Complex ankle fusion with circular frames: factors influencing outcomes, complications, and patient satisfaction Tay Kae Sian - Guest Nation Speaker
1132	11.3	Surgical correction for complex foot deformities: how can we improve outcomes? Christy Graff
1139	11.4	Main Character Syndrome A proposed psycho-cognitive framework for unrealistic risk appraisal in surgical patients, with particular reference to foot and ankle surgery Simon Platt
1149	11.5	Risk Factors of Venous Thromboembolism Following Foot and Ankle Surgery - A Narrative Review Simon Platt
1159	11.6	Effects Of Mecobalamin On The Functional Outcomes Of Complex Regional Pain Syndrome Type 1 Of The Foot And Ankle Pheemaphol Samornpitakul
1206	11.7	Effects of Mecobalamin on the Prevention of Complex Regional Pain Syndrome Type 1 Following Foot and Ankle Surgery: A Randomized, Double-Blinded, Placebo-Controlled Trial Pheemaphol Samornpitakul
1213	11.8	How I brought minimally invasive surgery into the OR and how I managed to make the team efficient? Robbie Ray - Guest National Speaker
1250	11.9	Predictors of Cheilectomy Failure in Hallux Rigidus Tay Kae Sian - Guest Nation Speaker
1300		Panel Discussion
1310		Conclusion and Thank you
1320		LUNCH 'Grab n go' <i>Exhibition Area</i>