

**Day 1 - Thursday**

**Trauma**

**29 February 2024**

<b>08:00 - 10:30</b> Session 1: Pelvic and Hip Injuries		
Moderators: Christian Fang, Ji Wan Kim		
08:00 - 08:15	Cement Augmentation in trochanteric Fractures: When is it required	Frankie Leung
08:15 - 08:30	Nail + Plate augmentation for reverse oblique intertrochanteric fracture	Sunil Kulkarni
08:30 - 08:45	Femoral Head Fractures	Harpal Singh
08:45 - 09:00	Interesting case discussion - Hip and Pelvis 1	Imran Shah
09:00 - 09:15	Interesting case discussion - Hip and Pelvis 2	Christian Fang
Moderators: Marinis Pirpiris, Frankie Leung		
09:15 - 09:30	Superior Dome Acetabulum Impaction and Transtectal Fractures	JiWan Kim
09:30 - 09:45	Anterior Approach to the Acetabulum - Tips and Tricks	Abdullah Alzahrani
09:45 - 10:00	Posterior Approach to the Acetabulum - Tips and Tricks	Hakan Kinik
10:00 - 10:15	Intersting case discussion - Hip and Pelvis 3	Marinis Pirpiris
10:15 - 10:30	Intersting case discussion - Hip and Pelvis 4	Anup Agrawal
<b>10:30 - 11:00</b> Opening Ceremony		
<b>11:00 - 11:20</b> Break		
<b>11:20 - 11:40</b> Plenary 1		David Choon
<b>11:40 - 12:00</b> Plenary 2		Rob Nelissen
<b>12:00 - 13:00</b> Session 2: Journal of Orthopaedic Surgery		
Moderator: Frankie Leung Ka-Li		
12:00 - 12:10	Rise of AI in Research & Publication - Friend or Foe	Edward Ted Mah
12:10 - 12:20	How to avoid annoying your reviewer	David SK Choon
12:20 - 12:30	How to prepare your manuscript for submission	Christian Fang Xinchuo
12:30 - 12:40	Specialty papers in orthopaedics: my experience with hand and wrist surgery	Margaret Fok Woon Man
12:40 - 12:50	Update on Journal of Orthopaedic Surgery	Frankie Leung Ka-L
12:50 - 13:00	Q & A	
<b>13:00 - 14:00</b> Lunch Break		
<b>14:00 - 15:05</b> Session 3: Polytrauma		
Moderators: Anup Agrawal, Frankie Leung		
14:00 - 14:15	Flail Chest and High Grade Rib Fractures Internal Fixation	Christian Fang
14:15 - 14:30	Critical Care Management & its Significance	Marinis Pirpiris
14:30 - 14:45	Intramedullary Nailing in Polytrauma	Jamal Ashraf
14:45 - 14:55	Interesting case discussion - General Trauma 1	Harpal Singh Selhi
14:55 - 15:05	Interesting case discussion - General Trauma 2	Samarth Mittal
<b>15:05 - 15:30</b> Keynote Lecture: Trauma		
Changing Paradigms in Fragility Fractures		Marinis Pirpiris
<b>15:30 - 15:40</b> Coffee Break		
<b>15:40 - 16:55</b> Session 4: Upper Limb Trauma 1		
Moderators: Anup Agrawal, Christian Fang		
15:40 - 15:55	Soft Tissue Sequelae after Distal Radius Fracture	Margaret Fok
15:55 - 16:10	Expanded Paratricapital Approach for C3 Distal Humerus Fractures	Jae Woo Cho
16:10 - 16:25	Elbow Fracture Dislocations - Tips and Tricks	Nathaniel Orillaza Jr
16:25 - 16:40	Interesting case discussion - Arm 1	Frankie Leung
16:40 - 16:55	Interesting case discussion - Arm 2	Abu Bakar

**Day 1 - Thursday**

**Spine**

**29 February 2024**

09:00 - 10:30	<b>Session 5: Patient Selection &amp; Pre-Operative Planning</b>	
	Moderators: So Kato, Cheee Kidd Chiu	
09:00 - 09:15	GAP, fraility index	Abhay Nene
09:15 - 09:30	Multi-disciplinary teams	Dato' K S Sivanathan
09:30 - 09:45	AI, pre-bent rods and predictive analytics***	Wongthawat Liawrungrueang
09:45 - 10:00	Sagittal balance - what's the latest	Chung Chek Wong
10:00 - 10:15	Age and sagittal balance	Dong-Gune Chang
10:15 - 10:30	Discussion	
10:30 - 11:00	Opening Ceremony	
11:00 - 11:20	Break	
11:20 - 11:40	Plenary 1	David Choon - Hall A
11:40 - 12:00	Plenary 2	Rob Nelissen - Hall A
12:00 - 13:00	<b>Session 6: Skills and techniques for ASD</b>	
	Approaches - Balance between Morbidity and Biomechanics	
	Moderator: Dong- Gune Chang	
12:00 - 12:15	ALIF	Brian Hsu
12:15 - 12:30	LLIF, OLIF	Terry Teo
12:30 - 12:45	MIS single position	Jason Cheung
12:45 - 13:00	Discussion	
13:00 - 14:00	Lunch Break	
14:00 - 14:30	<b>Keynote Lecture: Spine</b>	
	Moderator: Dato' Mun Keong Kwan	
	Hip - Spine Syndrome: Which Surgery should Yukihiro Matsuyama be Selected for Patient with Hip and Spinal Deformity	
14:30 - 15:30	<b>Session 7: Posterior instrumentation</b>	
	Moderator: Torphong Bunmaprasert	
14:30 - 14:45	MIS Navigation in Lumbar Spine Surgery	Abdulrazzaq Alobaid
14:45 - 15:00	There's nothing new to learn about pedicle screw placement - right?	Chee Kidd Chiu
14:00 - 15:15	There's nothing else but pedicle screws - right?	Gusti Lanang
15:15 - 15:30	Discussion	
15:30 - 16:00	Break	
16:00 - 17:00	<b>Session 8: Don't forget to do the fusion</b>	
	Moderator: Shinji Takahashi	
16:00 - 16:12	Basics of biologics and achieving union	Jose Manuel F Ignacio
16:12 - 16:24	Autograft vs allograft vs bio-active materials	Sameh Aulfotouh
16:24 - 16:36	ENDO fusion	Varun Agarwal
16:36 - 16:48	All titanium cages are the same and they are ALL better than PEEK cages	Jose M Lumawig
16:48 - 17:00	Discussion	

Day 1 - Thursday

Knee

29 February 2024

08:00 - 09:30 Session 9: Primary TKR		
Moderators: Jose Antonio, Nicolas Budhiparama		
08:00 - 08:10	TKR in fixed flexion deformity	Shahid Noor
08:10 - 08:20	TKR in Varus deformity	David Choon
08:20 - 08:30	TKR in Valgus deformity	Dhanasekara Raja
08:30 - 08:40	TKR in windswept deformity	Arjun Lamichhane
08:40 - 08:50	Pain management post TKA	Masood Umer
08:50 - 09:00	Thromboprophylaxis after TKR	Dhanasekara Raja
09:00 - 09:30 Panel Case Based Discussion		Dhanasekara Raja
09:30 - 10:30 Session 10: TKR in difficult Scenarios		
Moderators: Masood Umer, Arjun Lamichhane		
09:30 - 09:40	TKR in neuropathic arthropathy	Jose Antonio
09:40 - 09:50	TKR in Ankylosed Knee	Shahid Noor
09:50 - 10:00	The unstable TKR	Sachin Tapasvi
10:00 - 10:10	The infected TKR	Dhanasekara Raja
10:10 - 10:20	TKR in Deficient extensor mechanism	Dario Garin
10:20 - 10:30 Discussion		
10:30 - 11:00 Opening Ceremony		
11:00 - 11:20 Break		
11:20 - 11:40 Plenary 1		David Choon - Hall A
11:40 - 12:00 Plenary 2		Rob Nelissen - Hall A
12:00 - 12:30 Session 11: Keynote Sessions		
Moderator: Dhanasekara Raja, Shahid Noor		
12:00 - 12:15	Alignment in TKA Vs Alignment in Joint Preservation - Is it different?	EK Song
12:15 - 12:30	Investigating the current status of UKA	Sachin Tapasvi
12:30 - 13:00 Industry Symposium - Non-CME		
Chairperson: Samih Tarabichi		
New Paradigm on Joint Infection Management		Aditya Menon
13:00 - 14:00 Lunch Break		
<b>HIP</b>		
14:00 - 15:30 Session 12: A. Acetabular Dysplasia and Hip Preservation		
Moderators: Shahid Nor, Lewis PK Chan		
14:00 - 14:15	Natural History of Evolution of Dysplastic Hip	Anis Bhatti
14:15 - 14:30	Femoro Acetabular Impingement - Is there a place of AI?	Lewis P K Chan
14:30 - 14:45	Open Hip Preservation Surgery - The gold standard	Umair Nadeem
14:45 - 15:00	Hip Reconstruction Osteotomy - A viable option	Masood Umar
15:00 - 15:15	Classification and Principles of Surgical Restoration of Dysplastic Hip	Rajesh Malhotra
15:15 - 15:30	Q and A	
15:30 - 15:40 Break		
15:40 - 16:55 Session 13: B. Acetabular Dysplasia and Hip Arthroplasty		
15:40 - 15:55	High Hip Centre vs Native Hip Centre in Dysplastic Hip Reconstruction	Rajkumar Natesan
15:55 - 16:10	Proximal diastatic femoral shortening osteotomy in Crowe 4 Hip	Afshin Taheriazam
16:10 - 16:25	Subtrochanteric shortening osteotomy in Crowe 4 Hip	Remzi Tozun
16:25 - 16:40	THR in hip dysplasia: 17-year outcome on the Egyptian Arthroplasty Register	Mehmud Hafez & Remzi Tozun
16:40 - 16:55	Q and A and Conclusion	

**Day 1 - Thursday**

**Foot and Ankle**

**29 February 2024**

08:00 - 09:00	Session 14: AGM Foot and Ankle	
09:00 - 10:00	Recent Advances and Innovation in Trauma Moderators- Yan Yu Chen, Arvind Puri	
09:00 - 09:10	Updates in lateral ankle instability	Carlo Borbon
09:10 - 09:20	MIS Calcaneal Fixation: Less is More!	Moez Ballal
09:20 - 09:30	Advances in Radiology- Seeing more and seeing better	Rizwan Haroon
09:30 - 09:40	Surgical Management of Talar Fractures: Current Concept	Siu Kwai Ming
09:40 - 09:50	Role of the Deltoid in Ankle Fractures-	Gowreeson Thevandran
09:50 - 10:00	3D Printed Titanium implants in Osseous Defects	Rahul Upadhay
10:00 - 10:30	Session 15: Trauma Cases Discussion Moderator: Gowreeson Thevandran	
	Neglected, Malunited and Ununited fractures: Which Technique	Yan Yu Chen, Orfan Arafah, Arvind Puri, Daman Kum
10:30 - 11:00	Keynote Lecture My Experience with MIS in Foot and Ankle	
		Mark Blackney
10:30 - 11:00	Opening Ceremony	
11:00 - 11:15	Break	
11:20 - 11:40	Plenary 1	David Choon - Hall A
11:40 - 12:00	Plenary 2	Rob Nelissen - Hall A
12:00 - 13:00	Session 16: Pushing the Boundaries in Elective Foot and Ankle Moderators: Orfan Arafah, Carlo Borbon	
12:00 - 12:10	Talar Dome OCD- Are we any better?	Ehab Kheir
12:10 - 12:20	PSI and 3D Printing in Deformity correction	Yanyu CHEN
12:20 - 12:30	TAR- The Australian Story	Arvind Puri
12:30 - 12:40	MIS Hallux Valgus- Outcomes	Maan Taaba
12:40 - 12:50	Ankle TBC Lesion Management- TB Not going anywhere	Ihsan Oesman
12:50 - 13:00	Use of PRPP in Diabetic Foot Ulcer	Mahendra Kudchadkar
13:00 - 14:00	Lunch Break	
14:00 - 15:00	Session 17: Instructional Course Lectures- What's New and What's coming Moderators: Moez Ballal, Siu Kwai Ming	
14:00 - 14:10	Pes Cavus	Orfan Arafah
14:10 - 14:20	Achilles Tendon Repair/Reconstruction- What's New?	Carlo Borbon
14:20 - 14:30	Robotics, AI and 3D Printing in Foot and Ankle	Muhammad Farhan
14:30 - 14:40	Diabetic Feet -What have we learnt?	Andri Primardhi
14:40 - 14:50	Algorithms and Reconstruction Ideas in Rheumatoid Feet	Altuğ Tanriover
14:50 - 15:00	Total Ankle Replacements- Tips for Success	Hong-Geun Jung
15:00 - 15:30	Session 18: YSF Session 1 Moderators: Jaber Alkhyeli, Bedri Karaismailoglu	
15:00 - 15:10	The Impact of the Covid-19 Pandemic on Fellowship Training	Yudha Sakti
15:10 - 15:20	How things have changed after pandemic	Dibakar Sarkar
15:20 - 15:30	How things have changed after pandemic in orthopaedic training Fellowship opportunities post-orthopaedic training	Tanay Prabho

# Scientific Program

## Hall D - AI Baraha I (Contd.)

Day 1 - Thursday		Foot and Ankle	29 February 2024
15:30 - 15:40 Break			
15:40 - 17:00 Session 19: YSF Session 2			
Moderators: Yudha Sakti, So Kato			
15:40 - 15:50	5W1H in orthopaedic fellowship		So Kato
15:50 - 16:00	Navigating Career Paths as an Attending Surgeon		Bedri Karaismailoglu
16:00 - 16:10	Role of AI in Orthopaedics in the Future. And why we should embrace it?		Raja Bhaskar
16:10 - 16:20	Social Media - A World of Opportunities for Orthopedic Surgeons (Pros)		Jaber Alkhyeli
16:20 - 16:30	Why Bother with Social Media? (Cons)		Puah Ken Lee
16:30 - 16:40	Struggling and Coping with Covid among Orthopedic Consultants		Nesti James Panopio
16:40 - 16:50	Q&A		
16:45 - 17:00	Closing remarks		So Kato

## Hall E - AI Baraha II

Day 1 - Thursday		Paediatrics	29 February 2024
08:30 - 10:00 Session 20: Paediatric Orthopaedic Session 1			
Moderators: Michael To, Vrisha Madhuri			
08:30 - 08:45	The Treatment of Cystic Lesions of Bone		Vrisha Madhuri
08:45 - 09:00	Orthopaedic Management of Fibrous Dysplasia		Chris Harris
09:00 - 09:15	Management of Multiple Hereditary Osteochondroma		TBC
09:15 - 09:30	Bone Dysplasias - overview		Hiroshi Kitoh
09:30 - 09:45	Case Discussion		Tae Joon Cho
09:45 - 10:00	Case Discussion		Mi Hyun Song
10:00 - 10:30 Session 21: Keynote Lecture			
Moderator: Leo Donnan			
	Osteogenesis Imperfecta Update		Michael To
10:30 - 11:00	Opening Ceremony		
11:00 - 11:20 Break			
11:20 - 11:40	Plenary 1		David Choon - Hall A
11:40 - 12:00	Plenary 2		Rob Nelissen - Hall A
12:00 - 13:00 Session 22: Paediatric Orthopaedic Session 2			
Moderators: Leo Donnan, Tae Hoon Cho			
12:00 - 12:15	Lesions that mimic malignant bone tumours		Amna Baljoun
12:15 - 12:30	Biological reconstruction after tumour resection		Leo Donnan
12:30 - 12:45	Rotationplasty for Tumour Reconstruction		Stewart Morrison
12:45 - 13:00	Endoprosthetic reconstruction in paediatric tumours		Andrew Graydon
13:00 - 14:00 Lunch Break			

# Scientific Program

## Hall E - Al Baraha II (Contd.)

Day 1 - Thursday

Waves

29 February 2024

14:00 - 15:00 Session 23: Strength of a woman

Moderator: Rujuta Mehta

14:00 - 14:10 An algorithm for Shoulder sequelae management Rujuta Mehta  
for OBPP in the girl child

14:10 - 14:20 The superior capsular reconstruction for Erica Kholinne  
massive rotator cuff tear

14:20 - 14:30 Management of unstable pediatric supracondylar Emel Gonen  
humeral fractures

14:30 - 14:40 Improving quality of life in Cerebral Palsy Chasanal Rathod  
patients

14:40 - 14:50 Disaster preparedness and response Annette Holian

14:50 - 15:00 Collective Discussion

15:00 - 15:30 Session 24: In the Spotlight - (Focus on a region/nation) Annual segment

Moderator: Emel Gonen

15:00 - 15:10 Celebrating the success in diversity host Sharmila Tulpule

15:10 - 15:20 nation/region. Talks about diversity in that region Dalal Bubshait

15:20 - 15:30 and steps taken to improve Maitha Alquemzi

15:30 - 15:40 Break

15:40 - 16:00 Keynote Lecture

Moderator: Annette Holian

Injuries of the Female Orthopaedic Surgeon Claudia D Bella

16:00 - 17:00 Session 25

Moderators: Margart Fok, Claudia D Bella

16:00 - 16:10 Surgical outcomes, health hazards Melanie Amar Soorya

16:10 - 16:20 Leadership, academic progression Nusrat Rashid

16:20 - 16:30 Pay gap, burn out Hyun-Joo Lee

16:30 - 16:50 Audience interaction

16:50 - 17:00 Waves 2023 - Essay Winner presentation Sanjana Nand Kumar  
and Discussion

## Hall F - Al Noor

Day 1 - Thursday

Hands And Upper Limb

29 February 2024

08:30 - 10:30 Session 26: Hand & Upper Limb Session 1

Moderator: Ken Lee Puah

08:30 - 8:45 Augmentation for medium to larger size Joe Chih-Hao Chiu  
rotator cuff tear

08:45 - 9:00 Long term clinical results of arthroscopic Jong-Ho Kim  
rotator cuff repair

09:00 - 09:15 Discussion

Moderator: Jonathan Ronquillo

09:15 - 09:30 Return to sports after Arthroscopic Aashay Kekatpure  
Bankart Repair

09:30 - 09:45 Management for post shoulder instability Saeed Al Thani

09:45 - 10:00 Discussion

Moderator: Myung-sun Kim

10:00 - 10:15 Reverse total shoulder arthroplasty for In-Ho Jeon  
proximal humerus fracture

10:15 - 10:30 Ideal Lateralization for reverse shoulder Hiromichi Omae  
arthroplasty

Day 1 - Thursday		Hands And Upper Limb	29 February 2024
10:30 - 11:00	Opening Ceremony		
11:00 - 11:20	Break		
11:20 - 11:40	Plenary 1	David Choon - Hall A	
11:40 - 12:00	Plenary 2	Rob Nelissen - Hall A	
12:00 - 13:00	Session 27: Hand & Upper Limb Session 2		
	Moderator: Hyun-Joo Lee		
12:00 - 12:15	Snapping Elbow: Lessons Learnt So Far	Ken Lee Puah	
12:15 - 12:30	Arthroscopic approach for stiff elbow	Erica Kholinne	
12:30 - 12:45	Traumatic Elbow Instability: Diagnosis and Management	Onur Basci	
12:45 - 13:00	Discussion		
13:00 - 14:00	Lunch Break		
14:00 - 15:30	Session 28: Hand & Upper Limb Session 3		
	Moderators: Ted Mah, Margaret Fok, Sze Ryn Chung		
14:00 - 14:15	Pan Brachial Plexus Injury	Ellen Lee	
14:15 - 14:25	Discussion		
14:25 - 14:40	Neurological Injury with elbow trauma	Margaret Fok	
14:40 - 14:50	Discussion		
14:50 - 15:05	Arthroscopic treatment for distal radius fracture	Sze Ryn Chung	
15:05 - 15:15	Discussion		
15:15 - 15:30	Orthoplastic approach in upper extremity	Khalid Alawadi	
15:30 - 15:40	Break		
	Foot and Ankle		
15:40 - 16:20	Session 29: MIFAS (Minimally Invasive Foot and Ankle Society) Presents		
	MIFAS (Minimally Invasive Foot and Ankle Society) Presents		
	Moderators: Maan Tabaa, Muhammad Farhan		
15:40 - 15:50	Anatomy of Ankle Ligaments and Instability	Miquel Dalmau Pastor	
15:50 - 16:00	Expanding role of Ankle Arthroscopy	Jordi Vega	
16:00 - 16:10	Percutaneous Surgery for Plantar Fasciitis and Haglund's	Samir Karrakchou	
16:10 - 16:20	Percutaneous Hammertoe and Bunionette Correction	Frederick Michels	
16:20 - 17:00	Session 30: Debates-Free for All! (10 minutes each)		
	Moderator: Mark Blackney		
16:20 - 16:30	MIS vs Open- Is MIS just a fashionable trend?		
	MIS Panel: Frederick Michels, Samir Karrakchou, Jordi Vega		
	Open Panel: Gowreeson Thevendran, Arvind Puri, Carlo Bo		
16:30 - 16:40	Ankle Osteoarthritis in Young- Fuse or Replace		
	Replace: Hong-Geun Jung, Maan Tabaa		
	Fuse: Moez Ballal, Arvind Puri		
16:40 - 16:50	Deltoid Ligament - Repair/Reconstruct or Ignore in Ankle		
	Repair/Recon: Arvind Puri, Daman Kumar Jha		
	Ignore: Andri Primardhi, Chen Yan Yu		
16:50 - 17:00	Discussion		

**Day 1 - Thursday**

**Session 31: Hip**

**29 February 2024**

08:00 - 08:10	Robotic assisted S2-Alar-Iliac Screw fixations	Vidyadhara Srinivasa
08:10 - 08:20	Rare Cases of Misdiagnosis of Osteonecrosis of the Femoral Head with Femoral Neck Fracture	Ting-Hsien Kwan
08:20 - 08:30	Neurologic Deficit following THR: Diagnostic Dilemma - A Case Report	Vinit Yadav
08:30 - 08:40	Legg-Calve-Perthes Disease – A New Dimension of Treatment	Shahidul Islam
08:40 - 08:50	Total Hip Arthroplasty for Failed Osteosynthesis of Proximal Femoral Fractures: Clinical Outcomes from a Low- and Middle-Income Country	Devarshi Rastogi
08:50 - 09:00	The Impact of the Use of Rectangular or Conical Cross-Section Femoral Component in Total Hip Arthroplasty for Developmental Hip Dysplasia: A Retrospective Comparative Study on Clinical and Radiological Outcomes	Muhammed Yusuf Afacan
09:00 - 09:10	Optimizing Limb Length Discrepancy in Navigated Total Hip Arthroplasty through the Direct Anterior Approach on a Traction Table: Preliminary Outcomes from a Prospective Comparative Case Study	Erh-Ti Lin
09:10 - 09:20	Risk factors of insufficient Hip Distraction for a safe central compartment access during Hip Arthroscopy: retrospective Analysis of 677 Cases	Yi-Sheng Chan
09:20 - 09:30	Pending Update to Submission	Vahit Emre Özden
09:30 - 09:40	Pending Update to Submission	Khaled Ibney Anwar
09:40 - 09:50	Pending Update to Submission	Goksel Dikmen
10:30 - 11:00	Opening Ceremony	
11:00 - 11:20	Break	
11:20 - 11:40	Plenary 1	David Choon - Hall A
11:40 - 12:00	Plenary 2	Rob Nelissen - Hall A
13:00 - 14:00	Lunch Break	



**Day 1 - Thursday**

**Hip**

**29 February 2024**

**14:00 - 15:30 Session 32: General**

14:00 - 14:10	Preoperative MRI Rotator Cuff Tendon Stump Classification Correlates with the 3 Surgical Outcomes Following Superior Capsular Reconstruction	Jia Guo
14:10 - 14:20	Frozen Bone autograft for reconstruction of bone and soft tissue sarcoma; our experience	Badaruddin Sahito
14:20 - 14:30	Characteristics of Terminal Hemimelia: What is the Difference between Terminal Hemimelia and Classic Fibular Hemimelia?	Mi Hyun Song
14:30 - 14:40	3D printed plates in Orthopaedic Oncology reconstruction: are they worth the cost and effort?	Manish Agarwal
14:40 - 14:50	Robotic Navigation in anterior and posterior cervical surgeries	Vidyadhara Srinivasa
14:50 - 15:00	Uncommon Occurrence of Plaster Cotton Allergy Resulting in Allergic Contact Dermatitis in the Right Forearm After Splint Application for a Distal Radius Fracture	Muhammed Yusuf Afacan
15:00 - 15:10	Case Series Report: Death Leading Fasciitis Health Problem Detected in Post-Covid Patients	Bariş Sari
15:10 - 15:20	Terminal Cholangiocarcinoma with Clavicle Pathological Fracture: Operative Management and Unpredictable Course	Yen-Sheng Chiang
15:20 - 15:30	Quality of Life of Geriatric Patients with Low Back pain and Fragility Fracture in Ulin General Hospital	Zairin Noor

**15:30 - 15:40 Break**

**15:40 - 16:50 Session 33: Sports Injury**

15:40 - 15:50	Do all Spinal injuries need decompression?	Shah Alam
15:50 - 16:00	Comparison of changes in Patellofemoral Kinematics Secondary to Anterior Cruciate Ligament deficiency and post-reconstruction in young adults - A Cross-sectional observational study	Karthikeyan Dhandapani
16:00 - 16:10	Outcomes of Non operative Treatment of Isolated, Acute Posterior Cruciate Ligament (PCL) Injury	Waqar Khan
16:10 - 16:20	The Stability Between an Anatomic and a Low Tibial Tunnel in Double-Bundle PCL Reconstruction	Chieh-An Chuang
16:20 - 16:30	Reverse shoulder arthroplasty in elderly patients with chronic anterior shoulder dislocation	Mohamed Zubair
16:30 - 16:40	Management of Posterior Sternoclavicular Joint Dislocation in an Adolescent Following a Direct Elbow Impact to the Clavicle: A Case Study	Mohamed Alfayyadh Yusuf Afacan
16:40 - 16:50	Complications following all-inside anterior cruciate ligament reconstruction	Yung-Chang Lu

**Day 1 - Thursday**

**Orthopaedic Research**

**29 February 2024**

**08:00 - 09:40 Session 34: Orthopaedic Research**

08:00 - 08:10	Effect of Suture Purchase on Biomechanical Characteristics in Barbed Sutures	Ali Eray Günay
08:10 - 08:20	Synergistic Antibacterial Effect of Casein-Ag-NPs Combined with Tigecycline against <i>Acinetobacter baumannii</i>	Wei-Hsun Wang
08:20 - 08:30	Assessing the Potential of JPEG File Size Variations for Fracture Detection in Lower Leg X-Ray Images	Huan-Ju Lee
08:30 - 08:40	Mechanical behaviors of titanium, nickel–titanium, and stainless elastic intramedullary nail in fixation of tibial diaphyseal fractures	Pei-Yuan Lee
08:40 - 08:50	Screw planning versus execution: Accuracy with robotic assisted 1000 pedicle screws using intra-op O-arm imaging	Vidyadhara Srinivasa
08:50 - 09:00	The Impact of High Glucose-Induced Inflammation and Fibrosis on Intervertebral Disc Degeneration: A Novel Insight into the Role of mTOR/PKC $\delta$ and NF $\kappa$ B Signaling Pathways	Chun Tseng
09:00 - 09:10	Impaired Glycine Neurotransmission Causes Adolescent Idiopathic Scoliosis: A Novel Variant and Functional Pathway	Jason Cheung
09:10 - 09:20	Fixation technique of biodegradable magnesium alloy suture anchor in the rotator cuff repair of the shoulder in a goat model: a technical note	Wei-Chien Hsu
09:20 - 09:30	Osteoarthritis: New Treatment, New Hope	Shahidul Islam
09:30 - 09:40	A Case Report of Malignant Myxofibrosarcoma Accompanied by Episodes of Hypoglycemia	Muhammed Yusuf Afacan

**10:30 - 11:00 Opening Ceremony**

**11:00 - 11:20 Break**

**11:20 - 11:40 Plenary 1** David Choon - Hall A

**11:40 - 12:00 Plenary 2** Rob Nelissen - Hall A

**13:00 - 14:00 Lunch Break**

**14:00 - 14:40 Session 35: Paediatrics**

14:00 - 14:10	Evaluation of the Development of Tarsal Bones in Turkish Children through Direct Graphic Analysis	Muhammed Yusuf Afacan
14:10 - 14:20	Excessive Callus formation which makes us to think about Osteosarcomas	Barış Sarı
14:20 - 14:30	Combination therapy with meclozine and growth hormone for promoting bone growth in a mouse model of achondroplasia	Kenta Sawamura
14:30 - 14:40	Cross Sectional Analysis of Knowledge and Treatment Barriers in Primary Caregivers of Idiopathic Congenital Talipes Equinovarus Patients in The Philippine Band of Mercy Clubfoot Clinic	Rosalyn Flores

**Day 1 - Thursday**

**Orthopaedic Research**

**29 February 2024**

**14:40 - 17:00 Session 35: Paediatrics**

14:40 - 14:50	Neglected Monteggia injury in a 12-month-old child—Case report and literature review	Shan-Yang Huang
14:50 - 15:00	Laboratory tests for the diagnosis of septic arthritis of the hip joint in children	Ryosuke Yamaguchi
15:00 - 15:10	Non-elongating Rod in the Management of Congenital Pseudarthrosis of the Tibia : Is an Elongating Rod Necessary?	Tae-Joon Cho
15:10 - 15:20	Treatment Outcomes at Skeletal Maturity after Physeal-sparing Procedures for Early-Onset Slipped Capital Femoral Epiphysis	Mi Hyun Song
15:20 - 15:30	Bone dysplasias – An overview	Hiroshi Kitoh

**15:30-15:40 Break**

15:40 - 15:50	Does the infant hip dysplasia disease specific care certification program improve the infant hip care in Changhua Christian Children's Hospital?	Wei-Hsun Wang
15:50 - 16:00	Neural Network Applications in Ultrasonographic Assessment of Developmental Dysplasia of the Hip	Hsuan-Kai Kao
16:00 - 16:10	Hinge abduction hip dysplasia in (morquio a syndrome) treated by proximal femoral valgization osteotomy: a rare case report	Ameen Alkhateeb
16:10 - 16:20	The Proximal Femur Maturity Index (PFMI) is a novel tool to Predict Curve Progression Risk in Patients with Adolescent Idiopathic Scoliosis Undergoing Bracing	Jason Cheung
16:20 - 16:30	Pending Update to Submission	Vidyadhara Srinivasa
16:30 - 16:40	A Comprehensive Exploration of Fibrodysplasia Ossificans Progressiva (FOP)	Derya Akbaba
16:40 - 16:50	Functional Outcome of Supracondylar Fractures of Humerus in Children – A Prospective Study	Karthikeyan Dhandapani
16:50 - 17:00	Incidental Detection of Bilateral Tarsal 3 <sup>rd</sup> Middle Phalangeal Bipartition in the Emergency Department: A Case Report	Emel Gonen Bas

Day 2 - Friday

Sports

01 March 2024

08:00 - 09:00	Session 1: All about Primary ACL-R	
08:00 - 08:10	Understanding the ACL anatomy in 2024	Amit Meena
08:10 - 08:20	Graft for primary ACLR	Neha Godghate
08:20 - 08:30	Pearls of femoral and tibial drilling techniques	Rich Pasion
08:30 - 08:40	Ideal graft fixation	Carmelo Braganza
08:40 - 08:50	The emerging role of Peroneus Lonaus in primary ACUR	Nicolas Budhiparama
08:50 - 09:00	Anterolateral tenodesis takes the spotlight as a game changer in ACL-R surgery	Chirag Thonse
09:00 - 09:15	Session 2: Keynote	
	Moderators: Merter Ozenci, Rich Pasion, Dave Lee	
	Return to Sports after ACL-R in high level athletes	Nicolaas Budhioarama
09:15 - 10:00	Session 3: Meniscus	
	Moderators: Teo Seow Hui, Neha Godghate, Prathik Hegde	
09:15 - 09:25	Anatomy and the need to repair Meniscus	Saeed Al Thani
09:25 - 09:35	Inside-Out technique of meniscus repair- the gold standard	Sachin Tapasvi
09:35 - 09:45	Outside-in technique of meniscus repair- reliable and cost-effective	Dave Lee
09:45 - 09:55	All-inside technique of meniscus repair- the new 'Gold Standard'	Merter Ozenci
09:55 - 10:00	Discussion	
10:00 - 10:20	Break	
11:20 - 11:40	Plenary 3	Kenneth Cheung - HALL A
	Forging the Path to Clinical Excellence through Lifelong Learning, Academic Growth, Innovation, and Executive Leadership Synergies	
11:40 - 12:00	Plenary 4	Mohit Bhandari - HALL A
12:00 - 13:00	Concomitant Session	
13:00 - 14:00	Lunch and Friday Prayer	
14:00 - 14:45	Session 4: Meniscus Spotlight	
	Moderators: Nam Ahn Tang, Chirag Thonse, Carmelo Braganza	
14:00 - 14:10	Unearthing the hidden menace: All you need to know about meniscus root and ramp tear and its repair	Tak Man Wong
14:10 - 14:20	A different perspective: Paediatric Meniscus Injuries	Teo Seow Hui
14:20 - 14:30	The role of Augmentation in fortifying meniscus repairs	Sachin Tapasvi
14:30 - 14:45	Discussion	

**Day 2 - Friday**

**Sports**

**01 March 2024**

**14:45 - 15:30 Session 5: Cartilage Injuries**

Moderators: Tak Man Wong, Rich Pasion, Kevin Rok

14:45 - 14:50	Case Introduction	Sachin Tapasvi
14:50 - 15:00	Microfracture	Ha Nam Anh Tang
15:00 - 15:10	Osteochondral Cylinder Transfer	Neha Godghate
15:10 - 15:20	AMIC or minced Chondral Autograft	Mustafa Karahan

**15:20 - 15:30 Discussion**

**15:30 - 16:10 Session 6: PCL Injuries**

Moderators: Nam Ahn Tang, Sachin Tapasvi, Carmelo Braganza

15:30 - 15:40	Isolated PCL Injuries - Treatment options	Dave Lee
15:40 - 15:50	Combined PCL-PLC Injuries - treatment the Hong Kong way	Kevin Fok
15:50 - 16:00	Combined PCL-PLC Injuries - treatment the Malaysia way	Teo Seow Hui
16:00 - 16:10	Combined PCL- MCL Injuries	Amit Meena

**16:10 - 16:20 Break**

**16:20 - 17:20 Session 7: Collateral Injuries**

Moderators: Teo Seow Hui, Tak Man Wong, Kevin Fok

16:20 - 16:30	Relevant Anatomy of the Medial side of the Knee	Prathik Hegde
16:30 - 16:40	Management of acute medial sided injuries	Dave wee
16:40 - 16:50	Management of chronic medial sided injuries	Amit Meena
16:50 - 17:00	Diagnosis and assessment of PLC Injuries	Dilbert Monicit
17:00 - 17:10	Surgical treatment of PLC injuries	Chirag Those
17:10 - 17:20	Discussion	

Day 2 - Friday

Spine

01 March 2024

09:00 - 10:00 Session 11: Advanced skills and techniques for ASD - Osteotomies : Good Bad & Ugly

Moderator: Brian Hsu

09:00 - 09:15 PCO: cervical, thoracic and lumbar techniques Leok Lim Lau

09:15 - 09:30 PSO: cervical, thoracic and lumbar techniques Cho Kyu Jung

09:30 - 09:45 VCR Chung Chek Wong

09:45 - 10:00 Discussion

10:00 - 11:00 Session 12: Avoiding PJK (The Holy Grail of ASD)

Moderator: Chung Chek Wong

10:00 - 10:15 Choosing the UIV So Kato

10:15 - 10:30 Augmenting the UIV Hideki Shigematsu

10:30 - 10:45 Crossing the C-T Junction Yudha M Sakti

10:45 - 11:00 Discussion

11:00 - 11:20 Break

11:20 - 11:40 Plenary 3 Kenneth Cheung - Hall A

Forging the Path to Clinical Excellence through Lifelong Learning, Academic Growth, Innovation, and Executive Leadership Synergies

11:40 - 12:00 Plenary 4 Mohit Bhandari - Hall A

12:00 - 13:00 Session 13: Avoiding Non- Union

Moderator: Jose M Ignacio

12:00 - 12:15 How many rods should I use? Torphong Bunmaprasert

12:15 - 12:30 S2AI screws are better than iliac screws - right? M Arif Khan

12:30 - 12:45 L5-S1 non-union - how to avoid and how to fix it? Jae Hyuk Yang

12:45 - 13:00 Discussion

13:00 - 14:30 Lunch and Friday Prayer

14:30 - 15:40 Session 14: Troubleshooting complications (Interactive cases)

Moderator: Jason Pui Yin Cheung

14:30 - 14:45 My patient has a T-score of -4 awaiting surgery Shinji Takahashi

14:45 - 15:00 I performed an ASD surgery and now there is a deep infection Imad Hashim

15:00 - 15:15 This patient has inadequate sagittal alignment correction - what now? Yukihiro Matsuyama

15:15 - 15:30 Post Lumbar Fusion L5 Palsy: Revision Strategy Dato' Mun Keong Kwan

15:30 - 15:40 Discussion

15:40 - 15:45 Break

15:45 - 17:00 Session 15: Leadership Session

Moderators: Lewy Pasion, Arif Khan

15:45 - 16:00 The role of professional organisations in driving research David Limb

16:00 - 16:15 Revitalization of the activities of the Japanese Orthopedic Association toward the 100<sup>th</sup> anniversary Yasuharu Nakashima

16:15 - 16:30 Diversity & Inclusion: The Role of Leadership Jamal Ashraf

16:30 - 16:45 "Leadership": What makes a good leader and how did I get here? Simon Hodgkinson

16:45 - 17:00 The Creative Leader Mohit Bhandari

**Day 2 - Friday**

**Hip**

**01 March 2024**

09:00 - 11:00	Session 16: THA in difficult Scenarios	
	Moderators: Amin Chinoy, David Choon	
09:00 - 09:15	THA in Sickle Cell Disease	Mojieb Manzari
09:15 - 09:30	THA in Rheumatoid Hip: Surgical challenges	Vishnu Senthil
09:30 - 09:45	THA in fused Hip	Rajesh Malhotra
09:45 - 10:00	How to prevent LLD in complex primary THA	Amin Chinoy
10:00 - 10:15	THA for Active Tubercular disease	Amir bin Shabir
10:15 - 10:30	Complex Primary THA: Case base discussion	Ali Al Belooshi
10:30 - 10:50	Spino-pelvic relation in patient undergoing THA: Pre op planning and surgical implications	Rajesh Malhotra
10:50 - 11:00	Q&A	
11:00 - 11:20	Break	
11:20 - 11:40	Plenary 3	Kenneth Cheung - Hall A
	Forging the Path to Clinical Excellence through Lifelong Learning, Academic Growth, Innovation, and Executive Leadership Synergies	
11:40 - 12:00	Plenary 4	Mohit Bhandari - Hall A
12:00 - 13:00	Session 17: THA in Hip Fracture Failure	
	Moderator: Afshin Taheriazam, Masood Umar	
12:00 - 12:10	Total Hip Arthroplasty after Proximal femur fracture fixation failure	Shahid Noor
12:10 - 12:20	Total Hip Arthroplasty after Acetabular fracture fixation failure	Afsin Taheriazam
12:20 - 12:30	Total Hip Arthroplasty after Acetabular fracture fixation failure	Mehmud Hafiz
12:30 - 12:40	Total Hip Arthroplasty in infected hip fracture fixation failure	Nasir Ahmed
12:40 - 12:50	Periprosthetic fracture – Vancouver B – principles and philosophy	Abdullah Alzahrani
12:50 - 13:00	Managing Abductor dysfunction in post traumatic hips	Rajesh Malhotra
13:00 - 14:30	Lunch and Friday Prayer	
14:30 - 17:15	Session 18: Infection	
	Keynote Lecture	
14:30 - 14:45	Innovative Approaches in the Management of Bone and Joint Infection	Nusret Kose
14:45 - 15:15	New diagnostic tools for prosthetic joint infection	Suresh
15:15 - 15:45	Utilization of the Microbiology Laboratory for Diagnosis of Infectious Diseases and optimising culture yield	Aditya
15:45 - 16:15	Pediatric Infections different from adult infections	Huseyin
16:15 - 16:45	What we need to know about regional bacterial strains	M Chinoy
16:45 - 17:15	Radiographic diagnosis in bone and joint infection management	Cuneyt Gunay

Day 2 - Friday

Knee/Trauma

01 March 2024

09:00 - 10:00	Knee Ligaments	
	Moderators: Sachin Tapasvi, Prathik Hegde	
09:00 - 09:10	The Ideal ACL Reconstruction	Neha Godghate
09:10 - 09:20	Role of extra articular tenodesis in Primary ACL-R	Chirag Thonse
09:20 - 09:30	Meniscus repair – All Inside or Inside out technique	Dave Lee
09:30 - 09:40	Treatment of ACL and PCL avulsion injuries	Merter Ozenci
09:40 - 10:00	Discussion	
11:00 - 11:20	Break	
11:20 - 11:40	Plenary 3	Kenneth Cheung - Hall A
	Forging the Path to Clinical Excellence through Lifelong Learning, Academic Growth, Innovation, and Executive Leadership Synergies	
11:40 - 12:00	Plenary 4	Mohit Bhandari - Hall A
12:00 - 13:00	Session 19: Orthopaedic Trauma Technology	
	Moderators: Jiwan Kim, Richie Diyco	
12:00 - 12:15	3D Technology in Trauma Care - Current State of Art	Christian Fang
12:15 - 12:30	3D Printed Models in Multistage Induced Membrane Technique for Osteomyelitis	JaeWoo Cho
12:30 - 12:45	ACL and PCL Avulsion Fractures	TakMan Wong
12:45 - 13:00	Case Discussion 2	Sunil Kulkarni
13:00 - 14:30	Lunch and Friday Prayer	
14:30 - 16:00	Session 20: Upper Limb Trauma II	
	Moderators: Kichul Park, Adel Belon	
14:30 - 14:45	Controversies in Midhaft Clavicle Fractures	Hayder Alsaadi
14:45 - 15:00	MIPO of the Proximal Humerus	Anup Agrawal
15:00 - 15:15	Nailing of the Proximal Humerus	Christian Fang
15:15 - 15:30	Interesting case discussion - Upper Limb 1	Richie Diyco
15:30 - 15:45	Interesting case discussion - Upper Limb 2	TBC
15:45 - 16:00	Interesting case discussion - Upper Limb 3	Hakan Kinik
16:00 - 16:20	Break	
16:20 - 17:20	Session 21: Lower Limb Trauma I	
	Moderators: Hakan Kinik, Santosh Singh	
16:20 - 16:35	Dual implants for C3 distal femur - do we need this?	Sunil Kulkarni
16:35 - 16:50	Periprosthetic Fractures - how I do it	Kichul Park
16:50 - 17:05	Tips & tricks in management of coronal shear fractures of distal femur	Samarth Mittal
17:05 - 17:20	Osteosynthesis of Highly Comminuted Patella Fractures	JaeWoo Cho
17:20 - 17:35	Interesting case discussion - Lower limb 1	JiWan Kim



**Day 2 - Friday**

**01 March 2024**

<b>08:00 - 08:50 Free Papers: Hand &amp; Upper Limb</b>		
08:00 - 08:10	Functional outcome of distal nerve transfers for high mixed peripheral nerve injuries	Khalid Masood
08:10 - 08:20	An innovative method for Tendon repair training in Pakistan.	Haroon Rashid
08:20 - 08:30	<b>NEGATIVE EFFECT OF SIMULTANEOUS FIXATION IN DISTAL RADIOULNAR JOINT INJURY ACCOMPANYING FOREARM FRACTURES: A CASE PRESENTATION RESULTING IN CHRONIC RADIAL HEAD DISLOCATION</b>	Derya Akbaba
08:30 - 08:40	<b>COMPARISON OF ROTATOR CUFF MUSCLE ACTIVITY WHEN USING ABDUCTION SLING VS SIMPLE ARM SLING IN FILIPINOS: AN ELECTROMYOGRAPHY STUDY</b>	Ric Estacio
08:40 - 08:50	Pending Update to Submission	Khaled Ibney Anwar
08:50 - 09:00	Pending Update to Submission	Zhixue Lim

## Paediatrics

<b>09:00 - 11:00 Session 22: Paediatric Orthopaedics</b>		
Moderators: Nakashima Yasaharu, Joshua Chang		
09:00 - 09:15	Surgical Management of Perthes Disease	Xu Li
09:15 - 09:30	Periacetabular Osteotomy Adolescents	Lucas Annabell
09:30 - 09:45	Rotational Malalignment	Brian Loh
09:45 - 10:00	Management of Unstable SCFE	Andrew Lim
10:00 - 10:15	Management of Chronic SCFE	Nakashima Yasuharu
10:15 - 10:30	Hip Suveliance in CP	Ken Ye
10:30 - 10:45	CP Hip Reconstruction	Moon Seok Park
10:45 - 11:00	Soft tissue Procedures and Guided Growth in CP	Joshua Chang

**11:00 - 11:20 Break**

**11:20 - 11:40 Plenary 3** Kenneth Cheung - Hall A

Forging the Path to Clinical Excellence through Lifelong Learning, Academic Growth, Innovation, and Executive Leadership Synergies

**11:40 - 12:00 Plenary 4** Mohit Bhandari - Hall A

**13:00 - 14:30 Lunch and Friday Prayer**

**14:30 - 15:00 Keynote Lecture: Osteoporosis**

14:30 - 15:00 Bone Health Optimization – What Orthopaedic Surgeon Should Know? Lee Joon Kiong

**15:00 - 16:00 Session 23: Osteoporosis & Fragility Fracture 1**

15:00 - 15:20 The Role of Orthopaedic Surgeon in the Management of Osteoporosis TBC Rajesh Malhotra

15:20 - 15:40 Conservative treatment of Osteoporosis Vertebral Compression Fractures Sayed

15:40 - 16:00 Fragility Fractures – Surgical Intervention - Tips Amin Chinoy

**16:00 - 16:20 Break**

**16:20 - 17:20 Session 24: Osteoporosis & Fragility Fracture 2**

16:20 - 16:40 Treat the Underlying Osteoporosis – Anti-resorptives or Bone Forming? Zairin

16:40 - 17:00 Fracture Liaison Service – What Is It? How To Do It? Orthogeriatric Care JK

17:00 - 17:20 Q & A (All Panel Members)

Day 2 - Friday

01 March 2024

08:00 - 08:50	Free Papers: Hand & Upper Limb	
08:00 - 08:10	Subacromial Spacer Implantation During Arthroscopic Partial Repair in Patients With Massive Irreparable Rotator Cuff Tears	Syed Dil Bagh Shah
08:10 - 08:20	Provides Satisfactory Clinical and Radiographic Outcomes: A Retrospective Comparative Study	
08:20 - 08:30	Association of Coracoacromial Ligament Degeneration With Rotator Cuff Tear Patterns, Retear Rate and Functional Outcomes	Wei-Ren Su
	The challenge of transulnar basal fracture dislocation: A surgical strategy based on the pattern of coronoid fracture	Chu Min-Su

### Orthopaedic Research

09:00 - 11:00	Session 25	
09:00 - 09:20	An Antibiotic-Loaded Hydrogel for Infection Prevention and/or Treatment	Fintan Moriarty
09:22 - 09:34	Understanding microbial biofilms: from fundamentals to treatment strategy	Yoshi Pratama
09:36 - 09:48	Spinal tuberculosis : current concept review	Phedy
09:50 - 10:02	Culture-negative in PJI: what to expect and strategy to improve	Asep Santoso
10:04 - 10:16	TKA in knee tuberculosis: things to consider	Kukuh Dwi Putra
10:16 - 11:00	Discussion	

11:00 - 11:20 Break

11:20 - 11:40	Plenary 3	Kenneth Cheung - Hall A
	Forging the Path to Clinical Excellence through Lifelong Learning, Academic Growth, Innovation, and Executive Leadership Synergies	

11:40 - 12:00	Plenary 4	Mohit Bhandari - Hall A
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12:00 - 13:00	Session 26	
12:00 - 12:12	Treatment strategies of shoulder infection following rotator cuff repair	Erica Kholinne
12:14 - 12:26	Tuberculosis of elbow: rare entity with treatment dilemma	Renaldi prasetia Yoshi Pratama
12:28 - 12:40	Translating basic science knowledge of musculoskeletal infection eradication into clinical practice	
12:40 - 13:00	Discussion	

13:00 - 14:30 Lunch and Friday Prayer

14:30 - 16:00	Session 27	
	Moderators: TBD	
14:30 - 14:50	Wearables: Digital Mobility Biomarkers in clinic & research	Bernd Grimm
14:50 - 15:10	AO Fracture Monitor: Digitalization of the bone healing episode of care	Geoffrey Richard
15:10 - 15:30	Machine Vision AI in Musculoskeletal Examination	Nats Oriliza
15:30 - 15:50	Digitally Enhanced Hands on Surgical Training	Boyko Gueorguiev
15:50 - 16:00	Discussion	
		Ismaliza

16:00 - 16:20 Break

16:20 - 17:30	Session 28	
	Moderators: TBD	
16:20 - 16:45	Degeneration of intervertebral disc: Biomaterial-based tissue engineering towards precision medicine	Ismaliza
16:45 - 17:10	Democratizing clinical movement analysis using AI-driven Computer Vision	Bernd Grimm
17:10 - 17:30	Discussion	

Day 2 - Friday

Free Papers Hall 1

01 March 2024

08:00 - 09:00 Session 29: Hand & Upper Limb		
08:00 - 08:10	Functional outcome of distal nerve transfers for high mixed peripheral nerve injuries	Khalid Masood
08:10 - 08:20	An innovative method for Tendon repair training in Pakistan	Haroon Rashid
08:20 - 08:30	Negative Effect of Simultaenous Fixation in Distal Radioulnar Joint Injury Accompanying Forearm Fractures: A Case Presentation Resulting in Chronic Radial Head Dislocation	Derya Akbaba
08:30 - 08:40	Comparison of Rotator Cuff Muscle Activity when using Abduction Sling VS Simple Arm Sling in Filipinos: An Electromyography Study	Ric Estacio
08:40 - 08:50	Pending Update to Submission	Khaled Ibney Anwar
08:50 - 09:00	Pending Update to Submission	Zhixue Lim
09:00 - 11:00 Session 30: Foot & Ankle		
09:00 - 09:10	Influence of Bone Grafts on Radiological and Functional Outcomes in Surgically Treated Calcaneal Fractures: Results Over the Mid-to Long-Term	Muhammed Yusuf Afacan
09:10 - 09:20	Intra-articular calcaneum fracture – MIS Approach	Vishnu Senthil Kumar
09:20 - 09:30	TRAUMATIC ACHILLES TENDON	
09:30 - 09:40	RUPTURE IN PAEDIATRIC: A CASE REPORT OF FUNCTIONAL AND RADIOLOGICAL OUTCOME OF DISTAL TIBIA FRACTURE WITH MIPPO (Minimal Invasive Percutaneous Plate Osteosynthesis)	Ahmad Anas Bin Abdul Majid
09:40 - 09:50	Global reconstruction in post tubercular kyphotic deformity: An analysis of 67 cases	Yaswanth Chowdary Kakollu
09:50 - 10:00	Pending Update to Submission	Siddhartha Sharma
10:00 - 10:10	Hindfoot nails in the treatment of fragility fractures about the ankle in far north Queensland: a retrospective case analysis	Isabella Gosper
10:10 - 10:20	Minimally Invasive Surgery for hallux valgus with metatarsus adductus	Thomas Donnelly
10:20 - 10:30	Correction of Hallux Valgus Does Not Decrease Lesser Metatarsal Pressure: A Pedographic Analysis	Yu Hsi Chen
10:30 - 10:40	Biomechanical comparisons of different designs on a novel embedded calcaneal plate for medial displacement calcaneal osteotomy (MDCO)	Shun-Ping Wang
10:40 - 10:50	The Quality of Life and Functional Outcome of Anterior Talofibular Ligament Repair Using Bostrom Gould Technique With And Without Internal Bracing	Normughni Mohd Fikirudin
10:50 - 11:00	Surgical treatment of symptomatic flexible flat feet in adolescents: Calcaneal lengthening V.S. medial calcaneal sliding osteotomy combined with subtalar arthroeresis	Yu Po Huang
12:00 - 12:20 Session 31		
12:00 - 12:10	OUR EXPERIENCE WITH PEC MAJOR FLAP FOR STERNOCLAVICULAR JOINT INFECTIONS	Bhavin Jadav
12:10 - 12:20	Limb Salvage Surgery; Our Indications and Our Complications	Barış Sarı

Day 2 - Friday

Free Papers Hall 1

01 March 2024

12:20 - 12:30	Pyomyositis of quadriceps muscle concomitant with knee synovitis in a 5-monthold child: A case report and review of the literature	Shan-Yang Huang
12:30 - 12:40	Wound alpha defensin levels are significantly higher in patients with fracture-related infection: A pilot, prospective cohort study	Siddhartha Sharma
12:40 - 12:50	Robotic assisted thoracic tubercular kyphosis correction, transpedicular decompression and instrumented fusion	Vidyadhara Srinivasa
12:50 - 13:00	An uncommon instance of periprosthetic joint infection involving Streptococcus dysgalactiae subspecies dysgalactiae	Muhammed Yusuf Afacan

13:00 - 14:30 Lunch and Friday Prayer

12:00 - 15:30 Session 32: Hand & Upper Limb

14:00 - 14:10	Implant Design Considerations for Radial Head Arthroplasty: A literature Review of Present Evidence	Jia Guo
14:10 - 14:20	Single plating versus Dual plating osteosynthesis of scapular fracture – A Case series	Chang-Han Chuang
14:20 - 14:30	Pending Update to Submission	Chun-Yu Chen
14:30 - 14:40	Treating Chronic Distal Radioulnar Joint subluxation with TFCC repair and DRUJ capsular imbrication: Midterm Results of 225 patients	Chen-Wei Yeh
14:40 - 14:50	Neglected Locked Volar Distal radio-ulnar joint dislocation	Vishnu Senthil Kumar
14:50 - 15:00	A study of different surgical modalities in the management of proximal humerus fractures	Karthikeyan Dhandapani
15:00 - 15:10	Coracoid base fractures- case series of a missed classification variant	Bhavin Jadav
15:10 - 15:20	OSTEOMYELITIS FOLLOWING EXTENSOR TENDON REPAIR OF RIGHT MIDDLE FINGER: A DEVASTATING COMPLICATION	Noor Shafika Abd Hamid
15:20 - 15:30	FUNCTIONAL OUTCOME OF LATERAL EPICONDYLITIS TREATED BY LOCAL INJECTION OF AUTOLOGUS PLATELET RICH PLASMA	A. A. Nachappa

16:00 - 16:20 Break

16:20 - 16:30	Double Dislocation of Both the Proximal and Distal Interphalangeal Joints in the Little Finger	Muhammed Yusuf Afacan
16:30 - 16:40	Post-Surgical TFCC Management of Athletic Individuals	Arthur Blair Agero Jr
16:40 - 16:50	Outcomes of Phalangeal Neck Fractures in a Pediatric Population	Alphonsus Chong
16:50 - 17:00	Assessment of Ulnar Variation in Turkish Population; A Radiologic Research	Barış Sari
17:00 - 17:10	CEMENT IN CEMENT 'ROTI' SHOULDER INTRA-OPERATIVE MOULDED ANTIBIOTIC CEMENT SPACER (IOMACS): A TECHNICAL NOTE	Pradeep Balasubramanian
17:10 - 17:20	Presentation of a Rare Case: Bilateral Avascular Necrosis in Femurs and Humerus Linked to Corticosteroid Use	Muhammed Yusuf Afacan

Day 2 - Friday

Free Papers Hall 2

01 March 2024

08:00 - 10:50 Session 33: Trauma		
08:00 - 08:10	Aseptic Diaphyseal Non-Union of Long Bone – Tips and Tricks of Management	Abdul Gani Mollah
08:10 - 08:20	Understanding the effects of 3D printing and fracture mapping on intraoperative parameters, postoperative complications, and functional recovery on pelvic and acetabular fractures	Chun-Hao Tsai
08:20 - 08:30	Outcome of Subtrochanteric Femoral Fractures Fixation by Proximal Femoral Nail	Mohammad Saiful Islam
08:30 - 08:40	Pending Update to Submission	Khaled Ibney Anwar
08:40 - 08:50	Management of the Ulnar Nerve in Surgery for Distal Humerus Fracture: A Case of Ulnar Neuropathy Development Following Open Reduction and Internal Fixation	Muhammed Yusuf Afacan
08:50 - 09:00	Simultaneous Soft tissue and metatarsal reconstruction with free vascularized bone graft after foot traumatic injury - case series and literature review	Ching Wei Hu
09:00 - 09:10	Novel Anatomical Locking Plate for Treatment of Fractures of Posterior Acetabular Wall and Column	Chang-Han Chuang
09:10 - 09:20	Novel Adaptation of Suture Bridge Technique for Greater Tuberosity Re-displacement Post ORIF With PHILOS- A Technical Note	Khayyas Omer Kunheen
09:20 - 09:30	Tips and Tricks of Distal Femoral dual Plating – Ten Commandments	Vishnu Senthil Kumar
09:30 - 09:40	10 Year Experience of Treating the Acetabular Fracture with Reconstruction Plate at Civil Hospital Karachi / Dow university of health Sciences	Badaruddin Sahito
09:40 - 09:50	DIY 3D PRINTING FOR ACETABULAR FRACTURE SURGERY: THE WORKFLOW TEMPLATE	Bhavin Jadav
09:50 - 10:00	FUNCTIONAL OUTCOME OF MONTEGGIA FRACTURE DISLOCATION OF FOREARM TREATED WITH COMPRESSION PLATE IN ADULTS - A PROSPECTIVE STUDY	Karthikeyan Dhandapani
10:00 - 10:10	Dynamic Hip Screws versus Multiple Cannulated Screws for Non Displaced Intracapsular Femoral Neck Fractures: A Comparative Study of Complications	Wateen Hammadi
10:10 - 10:20	“Pop-out from a book” traumatic obturator dislocation in an open book pelvis fracture with contralateral subtrochanteric femur fracture	Yee Tong Chong
10:20 - 10:30	Local progression and distal seeding following Intramedullary Nail Stabilization of Femur pathologic fracture	Chun Yen Chen
10:30 - 10:40	Clinical Epidemiology pattern of orthopaedic trauma during covid 19 Pandemic A Multicenter Study (dr. Hasan Sadikin General Hospital and Ulin General Hospital)	Agus Hadian Rahim
10:40 - 10:50	Pending Update to Submission	Vidyadhara Srinivasa

Day 2 - Friday

Free Papers Hall 2

01 March 2024

11:20 - 11:40	Plenary 3	Kenneth Cheung - Hall A
	Forging the Path to Clinical Excellence through Lifelong Learning, Academic Growth, Innovation, and Executive Leadership Synergies	
11:40 - 12:00	Plenary 4	Mohit Bhandari - Hall A
12:00 - 12:50	Session 34: Osteoporosis	
12:00 - 12:10	Robotic Assisted Balloon Kyphoplasty	Vidyadhara Srinivasa
12:10 - 12:20	A Deep Learning Model (VeriOsteo® OP) for Osteoporosis Detection Using Standard Chest X-ray: A Multicenter Study	Kun-Hui Chen
12:20 - 12:30	STRESS FRACTURE DEVELOPING IN THE BILATERAL PROXIMAL FEMUR AND A CASE OF HYPERPARATHYROIDISM WITH DELAYED DIAGNOSIS	Derya Akbaba
12:30 - 12:40	Giant cell tumor grade III & denosumab effects; prospective study on 127 patients	Badaruddin Sahito
12:40 - 12:50	Pending Update to Submission	Islam Md Anowarul
12:50 - 14:30	Lunch and Friday Prayer	
14:30 - 16:00	Session 35: Knee	
14:30 - 14:40	Outcomes of Total Knee Replacement versus Unicompartamental Knee Arthroplasty in an Enhanced Recovery After Surgery Protocol	Louise Woon Theng Lo
14:40 - 14:50	Ultrasound-Guided Hyaluronic Acid vs. Platelet Rich Plasma Injections: A Comparative Analysis in Knee Osteoarthritis Treatment with Cost-utility Analysis	Karthikeyan Dhandapani
14:50 - 15:00	Simultaneous versus Staged Bilateral Oxford Unicompartamental Knee Arthroplasty in the Era of Diagnosis-Related Group: Influence on Outcome and Cost	Chi Sheng Chien
15:00 - 15:10	The Impact of Intravenous Tranexamic Acid on Blood Loss, Transfusion Requirements, and Early Mobilization in Unilateral Total Knee Arthroplasty:	Muhammed Yusuf Afacan
15:10 - 15:20	A Retrospective Comparative Study RESULTS OF SYNTHETIC MESH RECONSTRUCTION FOR PATELLAR TENDON RUPTURE AFTER TOTAL KNEE ARTHROPLASTY	Ulas Yavuz
15:20 - 15:30	Pending Update to Submission	Justin Saliman
15:30 - 15:40	BETWEEN THE RISK OF RE-INFECTION AND PREOPERATIVE LABORATORY FINDINGS IN PATIENTS UNDERGOING TWO-STAGE REVISION KNEE ARTHROPLASTY AFTER INFECTED TOTAL KNEE ARTHROPLASTY	Derya Akbaba
15:40 - 15:50	Effect of anteromedial portal location on femoral tunnel inclination, length, and location in hamstring autograft-based single-bundle anterior cruciate ligament reconstruction: a prospective study	Ismail Almogbil
15:50 - 16:00	Rotating hinge arthroplasty in a post-septic arthritic knee with global instability in an adult women – A rare case	Vishnu Senthil Kumar

16:00 - 16:20 Break

**Day 2 - Friday****Hand & Upper Limb****01 March 2024**

16:20 - 16:30	Supracondylar transverse osteotomy using fixator assisted technique for correction of distal femoral deformities	Sungmin Kim
16:30 - 16:40	A COMPARISON BETWEEN TRANSFORMING GROWTH FACTOR BETA 1 LEVEL IN OSTEOARTHRITIS AND HEALTHY CARTILAGE OF HUMAN KNEE	Bintang Soetjahjo
16:40 - 16:50	Single-stage versus two-stage exchange for revision knee arthroplasty for chronic periprosthetic infection	Waqar Khan
16:50 - 17:00	Postoperative Urinary Retention Induced Hyponatremic Seizure Following Total Knee Arthroplasty with An ERAS Protocol: A Case Report and Literature Review	Hsin-Hsin Lee
17:00 -17:10	The Incidence and Risk Factors of Postoperative Urinary Retention After Total Hip and Knee Arthroplasty	Chengen Tsai
17:10 -17:20	Making an affordable world-class Tumor Knee Prosthesis: challenges and solutions	Manish Agarwal

Day 3 - Saturday

Knee/Trauma

02 March 2024

09:00 - 10:15 Session 1: Lower Limb Trauma 2

Moderators: Maria Adelwisa Belen, Richie Diyco

09:00 - 09:15	Pilon fractures - tips and tricks	Israr Ahmad
09:15 - 09:30	Syndesmosis Injuries of Ankle - How I do it	Santosh Singh
09:30 - 09:45	Closed IM Nailing for Flipped Fragments in Femoral Fractures	Richie Diyco
09:45 - 10:00	Interesting case discussion - Lower Limb 2	Hakan Kinik
10:00 - 10:15	Interesting case discussion - Lower Limb 3	Maria Adelwisa Belen

12:00 - 12:30 Closing Ceremony



**Day 3 - Saturday**

**Sports & Knee**

**02 March 2024**

**09:00 - 10:00 Session 3: PF Joint**

Moderators: **Parag Sancheti, Dave Lee**

09:00 - 09:10 Imaging of the PF joint

Merter Ozenci

09:10 - 09:20 Indication and technique for isolated MPFL Reconstruction

Neha Godghate

09:20 - 09:30 First time dislocator and osteochondral lesions

Prathik Hegde

09:30 - 09:40 Patella alta and increased TT: TG – role of TTO

Rich Pasion

09:40 - 09:50 High grade Trochlear Dysplasia

Chirag Thonse

09:50 - 10:00 Management Of nerve injuries in a PLC injury

Abdulaziz Al Omar

**10:00 - 10:10 Panel Discussion**

**10:10 - 11:30 Session 4: Cartilage and Alignment**

10:10 -10:20 ACI, BMAC, Microfracture – do we have a consensus?

Dave Lee

10:20 - 10:30 Off-shelf cartilage gels – are they worth?

Chirag Thonse

10:30 - 10:40 The ideal patient for an osteotomy

Merter Ozenci

10:40 - 10:50 The ideal patient for an UKR

Dhanasekara Raja

10:50 - 11:00 The ideal patient for a TKR

Parag Sancheti

10:00 - 11:10 Discussion

**11:10 - 11:30 Panel Case Based Discussion**

**12:00 -12:30 Closing Ceremony**

Day 3 - Saturday

Hip

02 March 2024

09:00 - 10:30 Session 5: THR in Bone Loss		
Moderators: Lewis PK Chan, Ali Albeloshi		
09:00 - 09:10	Quantifying acetabular bone loss in Revision THA	Mojieb Manzari
09:10 - 09:20	Use of Cage and Impaction bone grafting for Acetabular bone loss	Afshin Taheriazam
09:20 - 09:30	Trabecular metal Augments in acetabular bone loss	Darren Tay
09:30 - 09:40	Cup Cage Constructs in Pelvic discontinuity	Lewis Chan
09:40 - 09:50	Jumbo cup and Distraction technique for Pelvic discontinuity	Ali Albeloshi
09:50 - 10:00	3D Custom Triflange Acetabular reconstruction for bone loss 3 B and pelvic discontinuity	Shahid Noor
10:00 - 10:30 Panel Case Based Discussion: Addressing acetabular bone loss		
10:30 - 11:30 Session 6: THR in Revision Scenarios		
Moderators: David Choon, Mojieb Manzary		
10:30 - 10:40	Quantifying Femoral Defects	Yoshi Pratama
10:40 - 10:50	ETO - Principles, Indications and technical pearls	Mojieb Manzary
10:50 - 11:00	Proximal femur reconstruction in a public sector hospital	Badar Sahitu
11:00 - 11:10	Femoral bone loss address with impaction bone grafting & cemented implant	David Choon
10:10 - 11:20	Use of mega prosthesis in Revision THA	Zeeshan khan
12:20 - 11:30	Two- stage Revision for PJI hip	Nasir Ahmed
12:00 - 12:30 Closing Ceremony		

**Day 3 - Saturday****Infection****02 March 2024****09:00 - 12:00 Session 7: Infection Session**

09:00 - 09:30	Antimicrobial synthetic bone Grafts Are Effective In The Treatment Of Chronic Osteomyelitis	Nusret Kose
09:30 - 10:00	Multidisciplinary management of the bone and joint infection complicating treatment of an open fracture	Aditya
10:00 - 10:30	Management of Diabetic Foot Infections and Charcot Foot	Karaismailoglu
10:30 - 11:00	The Challenges of Fracture Related Infection Management in Low Resource Settings	Nilo Paner
11:00 - 11:30	Current management strategies of infected tibia nonunions	Hakan Kınık
11:30 - 12:00	Pathogens infecting open fracture tibia and their antibiotic susceptibility	Syed Shahidul İslam

**12:00 - 12:30 Closing Ceremony**

Day 3 - Saturday

Free Papers Hall 1

02 March 2024

08:00 - 08:10	Full-Endoscopic Transforaminal Decompression with Modified 2 Reaming Technique on Lateral Recess Stenosis: Outcomes of 3 155 Cases and Five Years' Experience. A Case Series Study	Ming-Hsien Hu
08:10 - 08:20	Endoscopic Spinal Surgery with Guide Wire M Technique for Enhanced Abscess Clearance in Segmental Lobulated Pus Formation Patient	Chun Tseng
08:20 - 08:30	PREOPERATIVE CLOSE REDUCTION OF CERVICAL FRACTURE DISLOCATION	Abdul Satar
08:30 - 08:40	Percutaneous Pedicle Screw Fixation in Cervical Spine – Does Early MIS Fixation has Advantage Over Conservative?	Varun Agarwal
08:40 - 08:50	Clinical Epidemiology of Spinal Trauma in Hasan Sadikin Hospital during pre and post Covid 19 Pandemic	Agus Hadian Rahim
08:50 - 08:00	Post Operative Discitis: Conservative versus Operative Management	Kamrul Ahsan
09:00 - 09:10	Safety and effectiveness of minimally invasive scoliosis surgery for adolescent idiopathic scoliosis: a retrospective case series of 84 patients	Seung Woo Suh
09:10 - 09:20	Surgical Management for Degenerative Cervical Myelopathy by Anterior approach	Rezaul Karim
09:20 - 09:30	Should we adopt gradual or immediate brace weaning? A randomized controlled trial	Jason Cheung
09:30 - 09:40	Break	
09:40 - 09:50	Risk Factors of Failed Conservative Treatment in Adjacent Vertebral Fractures Following Vertebroplasty	Ming-Hsiao Hu
09:50 - 10:00	Percutaneous Laser Disc Decompression (PLDD): Our Early Experience	Shahidul Islam
10:00 - 10:10	Lumbar Spinal Stenosis Grading in multiple Magnetic Resonance Imaging using Deep Convolutional Neural Networks	Suk-Joong Lee
10:10 - 10:20	Impact of sarcopenia on outcomes following lumbar spine surgery for degenerative disease: An updated systematic review and meta-analysis	Michael Chen
10:20 - 10:30	Single-Lateral-Position Robot-Assisted Oblique Lumbar Interbody Fusion and Pedicle Screw Placement: Technique and Preliminary Outcomes	Chien-Chou Pan
10:30 - 10:40	First 200 cases of Robotic Spine Surgeries – Lessons Learnt	Vidyadhara Srinivasa
10:40 - 10:50	PREDICTING NEUROLOGICAL IMPROVEMENT IN LATE-PRESENTING CERVICAL TRAUMA WITH MAGNETIC RESONANCE IMAGING PARAMETERS	Maria Florencia Deslivia
10:50 - 11:00	Global reconstruction in post tubercular kyphotic deformity: An analysis of 67 cases	Shah Alam
11:00 - 11:10	Revolutionizing Surgical Precision: The Integration of Point Robotic MedTech Inc. Kinguide Agile® Hybrid Surgery Navigation System in Spinal Transforaminal Lumbar Interbody Fusion (TLIF) and Pedicle Screw Insertion Surgeries	Chih-Yu Chen
11:10 - 11:20	Pending Update to Submission	Islam Md Anowarul
11:20 - 11:30	Pending Update to Submission	Kuang-Ting Yeh
11:30 - 11:40	Pending Update to Submission	Mirza Beg
11:40 - 11:50	Pending Update to Submission	Kuang-Ting Yeh

12:00 - 12:30 Closing Ceremony