

Combined Meeting TOSSM-APKASS 2020
(3-5 December 2020)

Thursday 3 December 2020							
	Hall A1	Hall A2	Hall A3	Hall B1	Hall B2	Hall B3	
07.30-08.30	ICL 1: Knee ACL: Technical consideration for ACL reconstruction 1. Sports specific ACL graft selection and harvesting techniques. 2. Femoral and tibial tunnels: How to make it anatomic. 3. ACL graft tensioning and fixation. 4. How can we enhance ACL graft healing and maturation. 5. ACL reconstruction in skeletal immature patients: When and why? Q&A	ICL 2: Cartilage Decision making in treatment of chondral injury 1. Biomechanical explanation of cartilage degeneration. 2. MRI in clinical practice of cartilage injury. 3. Decision for PF joint cartilage defects. 4. Treatment options in OCD. 5. Analyze and rebuild microenvironment for cartilage repair and regeneration. Q&A	ICL 3: Shoulder Rotator cuff 1. Rotator Cuff Repair with All-suture type anchor 2. Arthroscopic rotator cuff repair: an update. 3. Treatment Technique for Large to Massive RCT. 4. Massive retracted cuff tears – repair techniques by release and muscle advancement. 5. One step treatment for infection after rotator cuff repair. Q&A	ICL 4: Elbow Elbow instability 1. Clinical picture and investigation. 2. How to make the decision. 3. Focus in medial instability. 4. Tardy posterolateral rotatory instability. Q&A			
08.30-09.30	Knee 1 ACL reconstruction – How to enhance the reconstruction with graft selection 1. ACL reconstruction with an internal brace: When and why. 2. ACL reconstruction with quadriceps tendon graft. 3. Synthetic graft: Can it replace autograft? 4. Remnant preserving ACL reconstruction. 5. Double-bundle ACL reconstruction. Q&A	ESSKA Travelling Fellow Presentation	Shoulder 1 Keynote lecture Instability “Conservative treatment of fist-time shoulder dislocation” <i>Eiji Itoi</i> “Anterior Shoulder stabilization after Latarjet” <i>Yong Girl Rhee</i>	Free Paper: Cartilage	Free paper	Free paper	
09.30-10.00	Coffee Break & Exhibition						
10.00-12.00	Open Ceremony Presidential Speech Watanabe Award Winner & Takagi Award Winner Presentation Keynote Lecture # 1 Knee “Osteotomy around the knee: what is known, what is new?” <i>Philippe Lobenhofner</i> Keynote Lecture # 2 Shoulder “Tendon transfer in massive irreparable rotator cuff tear” <i>Bassem Elhassan</i>						
12.00-12.50	Lunch Symposium 1	Lunch Symposium 2	Lunch Symposium 3	Lunch Symposium 4	Lunch Symposium 5	Lunch Symposium 6	
13.00-14.00	Knee 2 Keynote lecture 1. “ACL reconstruction: past, present, and future.” <i>Masahiro Kurosaka</i> 2. “Multiple ligament injuries of the knee: evidence-based treatment in 2020.” <i>Phillipe Neyret</i>	Cartilage 1 Evidences base on chondral injury management 1. Capitellar OCD in overhead athletes 2. Hip Chondral Lesions: What are options? Techniques and Outcomes 3. Evaluation of Knee cartilage repair results. 4. How meniscus affects cartilage degeneration? 5. The ankle cartilage treatment trends. Q&A	Shoulder 2 Instability Lives surgery Arthroscopic Latarjet	Elbow 1 Symposium Elbow instability 1.Pathoanatomic approach for elbow instability. 2. Ligament reconstruction. 3.Arthroscopic LCL reconstruction. Q&A	Free Paper: Knee Arthroplasty	Free paper	Meet the expert Knee
14.00-15.00	Knee 3 Anterolateral complex of the knee 1. Anatomy and biomechanics of anterolateral complex. 2. The condylar strap: a new anatomical structure in the anterolateral complex. 3. Quantifying the pivot shift. 4. Management of ACL injuries with high-grade pivot-shift phenomenon. 5. Combined ALL and ACL reconstruction: indications and outcomes. Q&A	Cartilage 2 Update in cartilage restoration 1. Osteochondral allograft: use or not to use it. 2. Osteochondral defect consideration when perform cartilage repair. 3. Regeneration of articular cartilage and meniscus using minced cartilage fragments. 4. BMPs and signaling for cartilage repair. 5. Regenerative Medicine in cartilage repair. Q&A	Shoulder 3 Instability Fine tune for anterior instability of the shoulder 1.Subcritical bone loss in patients with anterior shoulder instability. 2. Double pulley technique for bony Bankart with a large fragment. 3. Mini open Latarjet using one screw: Imaging assessment of the consolidation. 4. Bankart v/s Latarjet: Why the disparity between Europe and rest of the world. 5. Four-story anterior structure reconstruction/augmentation for recurrent anterior shoulder dislocation. Q&A	Elbow 2 Symposium Stiff Elbow 1. Stiff elbow in children: Palsy arm – Cerebral palsy. 2. Arthroscopic management in stiff elbow. 3. Role of osteotomy in stiff elbow. Q&A	Free Paper: Knee Arthroplasty	Free paper	Meet the expert shoulder
15.00-15.30	Coffee Break & Exhibition						
15.30-16.30	Knee 4 Live cadaveric demonstration My techniques in ALL reconstruction and lateral extra-articular tenodesis	Cartilage 3 Cells and regulations 1. Good practice and Regulation of Stem Cells use. 2. Options between bone marrow concentration vs cell expansion for cartilage repair. 3. Magnetically Labeled Mesenchymal Stem Cells for cartilage repair. 4. Evaluation for biologic treatments for cartilage. 5. Regulation of ankle cartilage recommendation. Q&A	Shoulder 4 Instability Alternative procedures for treatment of anterior instability 1. The early clinical results of harvest of scapular spine as graft to reconstruct the glenoid for treatment of recurrent anterior shoulder dislocation. 2. Comparison of arthroscopic Bankart repair and open Latarjet procedure in collision athletes. 3. Socket Bristow, 2-5 year follow up result. 4. ‘Down Under’ Lesion in shoulder instability – the overhead contact athlete. 5. Failed Bankart repair – treatment options. Q&A	Elbow 3 Athletes Elbow 1. Endoscopic around elbow: nerve palsy, distal biceps lesion 2. Scapulothoracic relate with elbow problems. 3. Interosseous lesion. 4. Arthroscopic for lateral epicondylitis with radiocapitellar snapping. Q&A	Free Paper: Knee	Free Paper	Case consultation
16.30-17.15	Knee 5 Revision ACL reconstruction 1. Why do ACL grafts fail? 2. Pearls and pitfalls in single stage revision ACL reconstruction. 3. Two stage revision ACL reconstruction: patient selection and surgical pearls 4. Revision ACL surgery and tibial slope osteotomy Q&A	Cartilage 4 Free paper cartilage	Shoulder 5 SLAP and biceps lesions 1. Incidence of SLAP lesion in overhead athletes. 2. The Biceps tendon: How common is the Popeye sign? Does it affect outcomes of cuff repair? A proposed classification of the Popeye sign. 3. Anatomic concerns for SLAP repair. 4. Best practice for biceps tenodesis. Q&A	Free Paper: Elbow	Free Paper: Knee	Free Paper	Case consultation
18.00-21.30	Presidential dinner by invitation (Bus leave hotel at 5.30 PM)						

Friday 4 December 2020							
	Hall A1	Hall A2	Hall A3	Hall B1	Hall B2	Hall B3	
07.30-08.30	ICL 5: Knee Patellar instability 1. Clinical and radiographic evaluation of patellar instability. 2. MPFL reconstruction: techniques and outcomes. 3. Combined procedures for patellar instability. 4. Options for chondral lesions in patellar instability. 5. Revision patellofemoral surgery. Q&A	ICL 6: Knee Limb alignment /Osteotomy 1. Limb alignment and surgical planning for osteotomy around the knee. 2. Osteotomy for varus OA knee. 3. Combined HTO and ACL reconstruction. 4. Double osteotomy around the knee: rationale and technique. 5. Computer simulation and 3D printing in HTO. Q&A	ICL 7: Shoulder Instability Approach to posterior and multidirectional shoulder instability 1. Conservative treatment for MDI. 2. Multiple directional instability of shoulder – treatment strategy. 3. Posterior labral tears – the big masquerader a commonly missed diagnosis. 4. Revision posterior shoulder instability repair. 5. How do we deal with multidirectional instability in hyperlaxity? Q&A	ICL 8: Hip 1. Hip instability: What are we talking about? 2. Hip pain in the adolescent. 3. Evaluating extra-articular hip impingement. 4. Hip arthroscopy complications: prevention and management. Q&A	ICL 9 Frozen shoulder All aspect about stiff shoulder 1. Consensus of stiff shoulder’s definition. 2. Genetics in Rotator Cuff Disease and Frozen Shoulder: Future applications. 3. How to handle the Stiffness Related with RCT. 4. Best practice for conservative treatment of stiff shoulder. 5. Surgical options for stiff shoulder. Q&A		
08.30-09.30	Knee 6 Live cadaveric demonstration Arthroscopic treatment of meniscus root tear: my technique in repair, reconstruction, and reduction of extrusion.	Knee Arthroplasty 1 Keynote lecture 1.” Potential of magnesium and its alloys for orthopaedic implants: here today and gone when you wish.” Savio Woo 2. “Future of orthopaedics: where the convergence of robotics and big data may be taking us.” Brett Fritsch	Shoulder 6 Rotator cuff Salvage procedure for MIRCT 1. Latissimus dorsal transfer for irreparable cuff tear: how we do that? 2. Biceps augmentation in massive rotator cuff tear: Myth or Savior. 3. Superior capsule reconstruction for reinforcement of arthroscopic rotator cuff repair. 4. Management of massive irreparable posterior superior RCT. 5. Balloon plasty – biomechanics and clinical results. Q&A	Hip 1 Special considerations in hip arthroscopy 1. Hip arthroscopy in the pediatric hip. 2. Anatomic Establishment of arthroscopic portals without fluoroscopic guidance. 3. Surgical management for extra-articular hip and groin injuries in the athlete. 4. My Thai experience with peripheral compartment first. Q&A		Free Paper: Shoulder	Meet the expert Foot - Ankle
09.30-10.00	Coffee Break & Exhibition						
10.00-11.00	Workshop	Workshop	Elbow 4 Relive Surgery Tendon graft for LCL reconstruction. Cadaveric demonstration: LCL reconstruction.	Hip 2 How I do my FAIs: planning, handling the cam and pincer, return to sport 1. Clinical Examination and Radiology: the road to diagnosis of FAI. 2. How do I pick the winners for FAI surgery? 3. Cam and Pincer Surgical Planning and Management. 4. Management for FAI with microinstability of the hip, anything different? 5. Arthroscopic hip revision surgery for FAI, what to look for second time around. Q&A	Foot Ankle 1 Common problems of Achilles tendon Keynote lecture “Achilles Tendon pathology: the rational for treatment.” Niek Van Dijk Q&A Symposium 1. Arthroscopic Treatment of Insertional Achilles Tendinopathy. 2. Minimally invasive Achilles tendon repair. Q&A	Free Paper:	Meet the expert Elbow
11.00-12.00	Workshop	Workshop	Workshop	Hip 3 My surgical technique: the tips and tricks 1. Labral repair: when and how. 2. What I do when I see a cartilage defect. 3. Capsular management. 4. The lateral hip pain. Q&A	Foot Ankle 2 Osteochondral lesion of the talus (OLT): Treatment strategies 1. Talar OCD: What We Are Doing Now? 2. Matrix induced autogenous chondrocyte implantation for talar osteochondral lesions. 3. Osteotomy vs non-osteotomy for deep and large lesion. Q&A	Free Paper: Shoulder	Meet the expert Shoulder
12.00-12.50	Lunch Symposium 7	Lunch Symposium 8	Lunch Symposium 9	Lunch Symposium 10	Lunch Symposium 11	Lunch Symposium 12	
13.00-14.00	Knee 7 Meniscus 1. Definition and classification in meniscus root tears: which one should be repaired? 2. Meniscal extrusion: do we need to reduce it back? 3. Lateral meniscus root tear: leave it in situ or repair? 4. Outcomes of combined osteotomy and meniscus root repair. 5. Arthroscopic medial meniscus root reconstruction: technique and outcomes. Q&A	Knee Arthroplasty 2 Optimizing outcomes of primary TKR 1. Perioperative pain control. 2. Reducing blood loss and thromboprophylaxis. 3. Optimal alignment in primary TKR. 4. Computer-assisted vs robotic-assisted navigation in TKR 5. Sports and floor activity after TKR Q&A	Shoulder 7 Keynote lecture Rotator cuff 1. “Reverse shoulder arthroplasty – what I have learned over the past 15 years.” Benjamin Ma Q&A 2. “Why and How I perform a BIO-RSA prosthesis for cuff tear arthroplasty.” Pascal Boileau Q&A	Sports Medicine 1 Understanding, prevention, treatment and rehabilitation of ACL injury - Insights from experts 1. Prevention of ACL injury. 2. Clinical examination of ACL - Bridging the gap. 3. ACL injuries - current state-of-the-art. 4. Return-to-play decisions after rehabilitation - What is missing to prevent injuries? Panel Discussion: How to make it real. (15 mins) Q&A	Foot Ankle 3 Lateral Ankle Instability: Variety of Surgical techniques 1. ATFL reconstruction. 2. Lateral ligament reconstruction with internal brace and early rehabilitation. 3. Arthroscopic Repair of lateral ankle ligament. Q&A	Free Paper	Case consultation knee
14.00-15.00	Knee 8 Meniscus Decision making for meniscus tears 1. Chronic locked meniscus: cut it or save it? 2. Horizontal cleavage of the meniscus: should we repair? 3. Why do we have to repair the ramp lesion and how?. 4. Hypermobile meniscus: what should we do? 5. Meniscal allograft transplantation: techniques and outcomes. Q&A	Knee Arthroplasty 3 Update on Unicompartmental knee arthroplasty 1. UKA vs HTO: patient selection and outcomes. 2. Cemented, cementless, and hybrid UKA: patient selection and outcomes 3. How to minimize complication and improve longevity of UKA 4. UKA using computer assisted surgery and robotics 5. Same day surgery in UKA Q&A	Shoulder 8 Rotator cuff Cadaveric live surgery: Lower trapezius transfer for posterosuperior cuff tear.	Sports Medicine 2 14.00 - 15.00 Preventive sports medicine “What, Why and How of cardiopulmonary exercise testing in sports medicine” Q&A	Foot Ankle 4 Common foot and ankle injury in runner and dancer 1. The long-term fate of bone bruises. 2. Foot and ankle injuries in dancers. 3. Stress fractures in runner. Q&A	Thai fellow TOSSM research presentation	Case consultation knee
15.00-15.30	Coffee Break & Exhibition						
15.30-16.30	Knee 9 Medial Side injury 1. Anatomy of the medial structures of the knee: a rationale for repair and reconstruction. 2. Biomechanic of medial structure. 3. Acute management of MCL injury. 4. Treatment algorithm for chronic MCL injury. 5. Medial collateral ligament reconstruction: technique and outcomes. Q&A	Free Paper: Knee /Knee arthroplasty	Shoulder 9 Basix science and clinical related 1. Functional anatomy of the shoulder. 2. Enhancement of Bone Tendon Healing on Rotator Cuff repair. 3. Tear progression in rotator cuff tears; How, when, and how much speed tears progress? 4. Efficacy of PRP in arthroscopic repair of full-thickness rotator cuff tear. 5. Rotator Cuff injuries – what did we learn with the MOON group. Q&A	Sports Medicine 3 Workshop Workshop: Cardiopulmonary test “How to carry out cardiopulmonary stress test in clinical setting” Q&A	Foot & Ankle 5 Cadaveric Demonstration 1. Hindfoot endoscopy. Q&A 2. Arthroscopic Brostrom repair. Q&A	Thai fellow TOSSM research presentation	Case consultation
16.30-17.15	Knee 10 APKASS ACL Consensus	Free Paper: Knee /Knee arthroplasty	Shoulder 10 Rotator cuff reparability 1. Evaluation of risk factors for irreparable rotator cuff tear in patients older than age 70 including evaluation of radiologic factors. 2. The rotator cuff healing index. 3. Reparability assessment score for rotator cuff tears and related preoperative factors. 4. Rotator cuff repair based on our anatomic studies - from small to massive tear. Q&A		Free paper Foot & Ankle	Free Paper: Knee	Case consultation shoulder
18.30-21.30	Congress Dinner						

Saturday 5 December 2020				
	Hall A1	Hall A2	Hall A3	Hall B2
08.00-09.00	ICL 10: Sports Medicine What is new in Sports medicine? 1. Evaluation and management in proximal hamstring injury. 2. Rehabilitation in hamstring strain in athlete. 3. Indications and outcomes of surgical management in proximal hamstring injury. 4. Technical not in proximal hamstring avulsion injury.	ICL 11: Knee Arthroplasty The difficult primary TKR 1. Severe varus and valgus deformity 2. Primary TKR in the ankylosed knee. 3. Dealing with extra-articular deformity in primary TKR. 4. Bilateral simultaneous total knee replacement. 5. Failed osteotomy around the knee: what should we do next? Q&A	ICL 12: Shoulder Shoulder Arthroplasty 1. Clinical results of medialized vs lateralized RSA. 2. Biomechanics for RTSA system for treatment of cuff tear arthropathy. 3. Management of glenoid bone loss in RTSA. 4. Restoring external rotation strength with RTSA: when and how? 5. Combined SCR and anatomical TSA as alternative to RTSA. Q&A	ICL13: Foot Ankle 1. Advancement of hindfoot endoscopy. 2. Management of chronic Achilles tendon rupture with large gap. 3. Management of recalcitrant plantar fasciosis. Q&A
09.00-10.00	Knee 11 Keynote lectures 1. The anterolateral ligament of the knee: lessons learned and the way to go. <i>Bertrand Sonnery-Cottet</i> 2. Habitual patellar dislocation: A La Carte surgical treatment. <i>Feng Hua</i>	Knee Arthroplasty 4 Infected total knee arthroplasty 1. Prevention of infected TKR. 2. Update in diagnosis of infected TKR. 3. Debridement and polyethylene exchange. 4. Using cement spacer in PJI: techniques and outcomes 5. Single-stage revision TKR. Q&A	Shoulder 11 Shoulder arthroplasty Complicated shoulder arthroplasty 1. Instability after shoulder arthroplasty: when to occur & how to avoid. 2. Management of deltoid deficiency in patients with shoulder arthritis or Patients who had prior RSA. 3. Infection after RSA. 4. Revision RSA. Q&A	Free Paper: Knee
10.00-10.30	Coffee Break& Exhibition			
10.30-11.30	Knee 12 Patellar instability 1. How far can the indications of isolated MPFL reconstruction be pushed? 2. The optimal graft fixation points in MPFL reconstruction. 3. Quads technique for MPFL reconstruction. 4. Trochleoplasty: technique and outcomes. 5. Bony surgery in patellar instability. Q&A	Knee Arthroplasty 5 Revision total knee arthroplasty 1. Flexion instability. 2. Global instability. 3. Stiff knee. 4. Bone loss 5. Previous scar and soft tissue defect. Q&A	Shoulder 12 Rotator cuff Issues of subscapularis tear 1. Arthroscopic subscapularis repair: technical pearls and outcomes. 2. Subscapularis tear – when to be repaired or reconstructed? 3. Hidden lesion of subscapularis tendon tear and biceps subluxation. 4. Clinical outcomes and tendon integrity in patients with chronic retracted subscapularis tear after arthroscopic single-row oblique mattress suture. 5. Irreparable subscapularis- any salvage options. Q&A	Free Paper: Miscellaneous
11.30-12.30	Knee 13 Arthroscopic PCL reconstruction 1. Arthroscopic PCLR: all inside technique with internal brace augmentation. 2. Single-bundle PCLR with remnant preservation. 3. Double-bundle PCLR. 4. Arthroscopic PCL tibial inlay reconstruction. 5. Failed PCL reconstruction: why and what’s next? Q&A	Meet the Expert 1: Trauma Periprosthetic fracture around the knee 1. Periprosthetic femoral fracture: update on fixation. 2. Interprosthetic femoral fracture: How to deal with. 3. Periprosthetic patellar fracture: Surgical tips and tricks. 4. Periprosthetic tibia fracture: update on fixation. 5. Periprosthetic fracture in UKA: Plate vs. Screw. Q&A	Shoulder 13 Shoulder pain 1. Management of scapulothoracic disorders. 2. Strategy for shoulder pain in overhead athletes. 3. Scapular dyskinesis after chronic ACJ injury. 4. Thoracic Outlet Syndromes: Endoscopic First Rib Resection. Q&A	Free Paper: Miscellaneous
12.30-13.30	Lunch symposium	Lunch symposium	Lunch symposium	Lunch symposium
13.30-14.30	Knee 14 Posterolateral-side knee injury 1. Structures and biomechanics of the posterolateral corner: rationale of treatment. 2. Evidences base review of acute repair vs. acute reconstruction. 3. Treatment algorithm for posterolateral rotatory instability. 4. Anatomic PLC reconstruction with partial peroneus longus tendon. 5. Roles of osteotomy for chronic lateral-side knee injury. Q&A	Meet the Expert 2: Trauma Tibial plateau fracture 1. Complex tibial plateau: Why posterior? 2. Intra- and extraarticular osteotomy in posttraumatic malunions. 3. Arthroscopy-Assisted Corrective Osteotomy for Tibial Plateau Malunions.	Shoulder 14 Shoulder arthritis in the young 1. Alternative surgery out of arthroplasty for shoulder arthritis in the young. 2. Stemless shoulder replacement: concepts and design rationales. 3. Management of shoulder arthritis in the young patient. 4. Special consideration for treatment of should arthritis from AVN and rheumatoid arthritis in young patients. 5. Pyrotitan pyrocarbon for hemiarthroplasty humeral head – clinical results. Q&A	
14.30-15.30	Knee 15 Multiple ligament injuries 1. Multiple ligament injuries of the knee: injury patterns, management and outcomes. 2. Roles of a new clinical classification for multiple ligament injuries and associated treatment protocol. 3. Management of fracture-dislocation of the knee. 4. Treating multiple ligament injuries in competitive athletes. 5. Management of chronic knee dislocation. Q&A	Meet the Expert 3: Trauma Proximal humeral fracture: comprehensive approach 1. Proximal humerus fracture: principles and keys of management. 2. Third generation IM nail for treatment of proximal humeral fracture. 3. New innovative technique for management of displaced fractures of proximal humerus. 4. Arthroplasty for proximal humeral fracture. 5. Arthroscopic assisted tuberosity fixation. Q&A	Shoulder 15 ACJ injury 1. Anatomy and reconstruction of AC joints in Asians. 2. Acromioclavicular joint injuries in the contact athlete. 3. All-arthroscopic reconstruction of severe chronic acromioclavicular joint dislocations. 4. Open coracoclavicular ligament and acromioclavicular ligament reconstruction. 5. Does anatomic CC reconstruction prevent further instability compare to other techniques? Q&A	
	Adjourn			
	Welcome & Orientation for The New Fellow			