



Hard Copy Posters

Hard copy posters will on display at the Sofitel Wentworth in the rooms as listed below:

Brisbane Room

1	Arthroscopic versus open repair of ankle instability: a systematic review	Yu-Jie Song
2	Adhering adipose-derived stem cells to the cartilage defect were more effective than intra-articular injection for cartilage regeneration	Hitoaki Numata
3	Clinical outcome and Return to sports after autologous chondrocyte implantation	Kazuhiro Hirata
4	Cultured versus uncultured mesenchymal stem cells for clinical applications of cartilage regeneration of the knee: a systematic review and meta-analysis	Neo Wei Jian
5	Autologous mesenchymal stem cell application for cartilage defect in recurrent patellar dislocation : case report	Troydimas Panjaitan
6	A systematic review of mesenchymal stem cell exosomes in pre-clinical studies for cartilage and musculoskeletal regeneration	Wong Keng Lin, Francis
7	The prevalence of true acetabular retroversion in young adult population is extremely low; analysis of 404 CT scans	Antonio Klasan
8	Changes of patellofemoral arthritis after medial open-wedge high tibial osteotomy	Toshikazu Tanaka
9	Anomalous insertion of the anterior horn of the medial meniscus: A case series of eleven patients	Masaki Nagashima
10	Arthroscopic all-inside repair for hypermobile lateral meniscus	Tomohiro S. Tomi
11	Ultrasonographic classification for Osgood-Schlatter disease	Junsuke Nakase
12	The outcomes of trocheoplasty in patellofemoral instability: a systematic review and meta-analysis	Ervin Sethi
13	Surgical stabilisation of the patella: failure rates and patient risk factors	Laurie Hiemstra
14	Which risk factors predict outcome following isolated MPFL reconstruction? A multivariate regression analysis	Sarah Kerslake
15	Effects of regular water- and land-based exercise on physical function after 5 years: a long-term study on the well-being of older Japanese adults	Tomoya Tsujimoto
16	Incidence of anatomical deformity across a population of prospective TKR patients	Brett Fritsch
17	A systematic review evaluating the relationship between pre-operative knee osteoarthritis severity and outcomes after total knee replacement	Daniel Youlden
18	The coronal alignments, and lateral distal femoral angle are predictors of femoral rotation?	Dong Beom Heo
19	Comparison of radiological assessments and clinical outcome two different types of patellar component in total knee arthroplasty	Fumiyoshi Kawashima
20	Total knee arthroplasty improves pain catastrophic thinking	Hitomi Fujikawa
21	Dexamethasone effects on the short term outcomes in hip and knee joint replacement surgery: a randomised controlled trial	Jonathan Mulford
22	Patient reported outcomes before and after arthroplasty: a comparison of metropolitan and rural subjects	Matthew Lyons
23	Extension ligament balance has effect on the kinematics of TKA knee	Mitsuhiro Kubo
24	Clinical outcome of surgical treatments of periprosthetic joint infection after total knee arthroplasty: A preliminary analysis	Ryuta Arai
25	Effects of posterior femoral condylar cartilage on femoral component rotation	Teruyuki Miyasaka
26	Combined patellofemoral arthroplasty and medial patellofemoral ligament reconstruction for patellar instability with trochlear dysplasia: A report of 2 cases.	Ryota Yamagami
27	In vivo three-dimensional kinematics of unicompartmental knee arthroplasty during weight-bearing and non-weight-bearing high-flexion activities	Ryota Yamagami
28	Influence of tibial component rotation on clinical outcomes in Oxford mobile bearing unicompartmental knee arthroplasty	Tomoyuki Kamenaga

Melbourne Room

1	Relationship between Hamada grade and the size of rotator cuff tear and pathological findings of the biceps tendon	Akihiko Hasegawa
2	Efficacy of suprascapular nerve block compared with subacromial injection: a randomized controlled trial in patients with rotator cuff tears	Ashish Gupta
3	Clinical outcomes in shoulder arthroplasty following rotator cuff repair	Daphne Ling
4	Repair integrity and functional outcome after arthroscopic rotator cuff repair: knotless suture-bridge versus knotless double-row suture-bridge technique	Hideki Sato
5	The effectiveness of arthroscopic repair of type SLAP injury with suture anchors	Hong Wang
6	Does anchor placement on the glenoid affect the functional outcome after arthroscopic Bankart repair?	Jae-Hyung Lee
7	Clinical outcome of arthroscopic treatment for shoulder instability in elite and professional baseball players	Jae-Hyung Lee
8	Prevalence and clinical outcomes of heterotrophic ossification after ulnar collateral ligament reconstruction	Jae-Hyung Lee
9	Short-term outcomes of ultrasound-guided versus blind corticosteroid injection of the subacromial space of the shoulder for the treatment of impingement syndrome: a randomized control trial	Jana Francesca Tumpalan
10	The effect of anxiety and depression measured by HADS (Hospital Anxiety and Depression Scale) on early pain and range of motion after rotator cuff repair	Joo Hyun Park
11	Changes in supraspinatus muscle-tendon and long head biceps after pitching: How long is the rest needed after pitching? – Sonoelastography on supraspinatus muscle-tendon and long head biceps in youth baseball players –	Joo Hyun Park
12	Quantitative assessment of infraspinatus and teres minor in massive rotator cuff tear and its significance in relation to clinical outcomes	Joo Hyun Park
13	Comparison of humeral medial epicondyle apophysitis and elbow osteochondritis dessecans in radiograph features	Kenichi Matsumura
14	Propionibacterium acnes contamination of the suture in the shoulder arthroscopy: a prospective randomized study	Kotaro Yamakado



Hard Copy Posters

Melbourne Room *CONTINUED*

15	Does tibiofemoral rotation after anatomic anterior cruciate ligament reconstruction affect clinical outcomes?	Kuniaki Ikeda
16	Deep infection following arthroscopic superior capsule reconstruction for irreparable rotator cuff tears	Kunimoto Fukunishi
17	Allograft bone suture anchors to repair rotator cuff tear	Liu Yujie
18	The incidence and characteristics of traumatic shoulder instability for Japanese military cadets	Masashi Isaji
19	Prognostic factors of rotational muscle strength recovery after arthroscopic Bankart repair	Masatoshi Amako
20	Partial-thickness rotator cuff tears may not cause pain and muscle weakness in baseball players	Rei Morikura
21	Clinical outcome of double bundle anterior cruciate ligament reconstruction using hamstring tendon graft in elderly patients	Shizuka Sasaki
22	Relation between pre-operative valgus stress and correction of alignment in the Oxford mobile UKA	Shu Kobayashi
23	Kinematics characteristics of coordinated movement of scapula and humerus during arm elevation based on optical motion capture system	Tengfei Wu
24	Comparison of acl reconstruction at 10 years or more from injury between hamstring and bone-patella tendon-bone autograft	Tomohiro Tomihara
25	Acromial thickness decreases after arthroscopic rotator cuff repair regardless of knot use	Yukitaka Fujiwara
26	Muscle atrophy of infraspinatus in baseball players; what happens?	Yutaka Mifune
27	Influence of postoperative alignment change on clinical evaluation of lateral tibial plateau fracture	Kazuhiro Uenaka

Perth/Sydney Room

1	Early clinical and imaging outcomes of hamstring autograft ACL reconstruction using suspensory fixation on femur and tibia	Brett Fritsch
2	Quantitative longitudinal evaluation of early cartilage degeneration of patellofemoral joint in the patients after anterior cruciate ligament reconstruction using 3-dimensional T1rho mapping	Daisuke Bai
3	Three-dimensional knee joint kinematics of the anterior cruciate ligament rupture patients	Du Hyun Ro
4	Evaluation of the grafted tendon location in the femoral tunnel after anterior cruciate ligament reconstruction: a magnetic resonance imaging study	Eiji Kondo
5	Anatomical relationship between anterior cruciate ligament insertion and tunnel placement: comparison between single-bundle and double-bundle reconstruction in a cadaveric model	Elji Sasaki
6	Risk factors for meniscal reoperation after meniscal repair concomitant with anterior cruciate ligament reconstruction	Eisaburo Honda
7	Clinical validation of Y Balance Test as a functional evaluation tool after anterior cruciate ligament reconstruction	Jeong Ku Ha
8	Graft inclination angle in sagittal plane affect postoperative stability after anatomic anterior cruciate ligament reconstruction	Keiichi Hagiwara
9	A new method of bone-tendon junction regeneration with cylindrical titanium-web in ACL reconstruction model using CLAWN-miniature swines	Keisho Ryu
10	Study of muscle strength and short-term outcomes after anterior cruciate ligament reconstruction using hamstring autograft: comparison difference of semitendinosus tendon alone versus semitendinosus and gracilis construct	Keisuke Kawahara
11	Asymmetry in the reactive strength index during single-leg vertical hopping in anterior cruciate ligament-reconstructed athletes	Kenji Hirohata
12	Relationship between anterior tibial translation and side-to-side differences under anesthesia and knee injury and osteoarthritis outcome score in the first year after anterior cruciate ligament reconstruction	Machiko Akao
13	Investigation of the femoral tunnel length in anatomic double-bundle anterior cruciate ligament reconstruction	Masaki Yoda
14	Comparison of bone tunnel position between outside-in and transportal techniques after anatomic double-bundle anterior cruciate ligament reconstruction using three-dimensional computed tomography	Nobuaki Miyaji
15	A 1-year follow-up study on the knee kinematic during stair descending after ACL reconstruction	Pui-Wa, Fung
16	Relationship between muscle strength in different positions and forward jump ability after ACL reconstruction	Sho Mitomo
17	Correlation between kinesiophobia and vastus medialis activation prior to landing during single-leg jump landing in athletes after anterior cruciate ligament reconstruction	Shunsuke Ohji
18	Hip rotation as a crucial risk factor for anterior cruciate ligament injury in female athletes	Tadashi Yasuda
19	Tunnel widening after anterior cruciate ligament reconstruction; measurement of tunnel position and investigation of clinical outcome	Takayuki Okumo
20	Role of anterolateral ligament on the control of knee stability: an opto-electronic kinematic analysis	Thomas Neri
21	The anterolateral ligament is a distinct ligamentous structure: histological explanations	Thomas Neri
22	Side-to-side differences in Telos stress radiography and Lachman test results obtained under general anesthesia in female anterior cruciate ligament-injured knees	Tsuneari Takahashi
23	Lateral meniscectomy affects stability in the anterior cruciate ligament deficient knee	Xin Tang
24	The Quadrant method measuring four points is as a reliable and accurate as the Quadrant method in the evaluation after anatomical double-bundle ACL reconstruction	Yuta Mochizuki
25	A meta-analysis on anterior cruciate ligament reconstruction: is modified transtibial technique inferior to independent drilling techniques?	Zhen Yuan
26	Clinical outcomes of anatomic medial collateral ligament reconstruction in medial knee instability	Jin Goo Kim
27	Does preoperative duration impact graft maturation following posterior cruciate ligament reconstruction? A MRI-based study with multivariate regression analysis	Shaohua, Liu
28	Epidemiology of sports injuries in Hong Kong elite athletes: do we need more attention on preventing overuse injuries?	Kai-Yee Kate Yung
29	Efficacy of musculoskeletal screening by a physical therapist as a school trainer	Masaru Kadowaki
30	Single leg drop landing motion of highschool football players comparison between kick side and support side	Takuya Sengoku