

**World Congress of Sports Trauma/ APOSSM Meeting
Academic Congress of Asian Shoulder Association
International Symposium on Ligaments and Tendons**

~List of accepted free papers~

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Knee – Podium Presentation	
Code	Authors and Title
KP01	Kim SJ, <u>Chang WH</u> , Oh KS, Kim TW, Chang JH, Jo SB A Comparison of Anterior Cruciate Ligament Reconstruction Techniques in Patients with Generalized joint laxity <i>Single-bundle Reconstruction using Autogenous Bone-Patellar Tendon-Bone Graft Vs. Double-bundle Reconstruction using Autogenous Quadriceps Tendon Graft</i>
KP02	<u>Bottoni CR</u> , Liddell TR, Trainor TJ, Freccero DM, and Lindell KK Timing of Surgery for Anterior Cruciate Ligament Injuries: A Prospective, Randomized Clinical Trial of Early versus Delayed Reconstructions
KP03	<u>Bottoni CR</u> , McAllister DA A Time and Cost Comparison of Autografts and Allografts Used in Anterior Cruciate Ligament Reconstructions
KP04	<u>Logan MC</u> , Watts MC, Myers PT Meniscal Repair in the Elite Athlete: Results of 45 Repairs with a Minimum 5 Years Follow up
KP05	<u>Sreejith TG</u> , Gopinathan P Anterior Cruciate Ligament Augmentation in Isolated Single Bundle Injury of Anterior Cruciate Ligament-A Prospective Study
KP06	<u>Gopinathan P</u> ACL reconstruction in Asia, Comparison between double bundle and single bundle ACL reconstruction
KP07	<u>Laoruengthana A</u> , Pattayakorn S, Chotanaputhi T Six-strand Hamstring Tendon Versus Patellar Tendon Autograft for Anterior Cruciate Ligament Reconstruction. A Prospective, Randomized Clinical Trial
KP08	<u>Freccero DM</u> , Sexton N, Smith EL, Bottoni CR Comparison of Tunnel Widening after ACL Reconstruction using Different Graft Fixation Methods
KP09	<u>Adar E</u> Sensory misinterpretation-the Unpredictable Factor in ACL tear

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KP10	Deie M, Ochi M, Adachi N, Nishimori M, Nakamae A Second- look evaluation for reconstructed ACL among five different methods
KP11	Nakamura M, Deie M, Adachi N, Nishimori M, Sera S, Ochi M Medial patellofemoral ligament reconstruction using bone plug fixation technique for the treatment of recurrent patella dislocation
KP12	Lu Y, Snitzer JR, Nemke B, Hao ZL, Markel MD, Kaplan L The Effect of Early Hyaluronic Acid Delivery on Acute Articular Cartilage Lesion in a Sheep Model
KP13	Hofbauer M, Aldrian S, Valentin P Computer assisted Reconstruction of the Anterior Cruciate Ligament: Is there a difference in outcome and stability between single-bundle and double-bundle procedure
KP14	Fujita N, Kuroda R, Kubo S, Matsushita T, Oniki Y, Ishida K, Sasaki K, Tei K, Araki D, Kurosaka M The comparison of the two-year outcome of ACL reconstruction between double-bundle and posterolateral (PL) single-bundle using Hamstring tendon grafts
KP15	Matsuo T, Natsuume T, Tamura S, Tanaka Y, Yonetani Y, Shiozaki Y, Horibe S Fixation of detached fragments of osteochondritis dissecans (OCD) of the knee
KP16	Hohmann E, Imhoff AB Mega Oats - a 5 year follow up
KP17	Tállay A, Lim MH, Matthew, Morris H Injury pattern and management of ACL injuries in a young active population <i>Single, Double, or „Selective“- Bundle Anterior Cruciate Ligament Reconstruction?</i> <i>A case series of our management in 100 consecutive patients</i>
KP18	Tállay A, Lim MH, Morris HG Living Related Donor Allograft for Revision Anterior Cruciate Ligament Reconstruction in a Child <i>A Case Report</i>
KP19	Tállay A, Lim MH, Bartlett J Anatomical Study of the Human Anterior Cruciate Ligament Stump's Tibial Insertion Footprint
KP20	Cai AF, Ge XF Comparative study on anterior cruciate ligament reconstruction with the patellar tendon and hamstring

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	autografts in arthroscopy
KP21	Wong T, Ko JY, Wang CJ, <u>Chou WY</u> , Wang FS, Wu RW Better alignment and less invasion of navigation-assisted than conventional total knee arthroplasty
KP22	<u>Chan YS</u> , Chiu CH, Lo YP, Chen ACY, Hsu KY, Wang CJ, Chen WJ Arthroscope- Assisted Surgery for Tibial Plateau Fractures: 2- to 10-Year Follow-up Results
KP23	<u>Chang CH</u> , Chan YS, Lo YP, Chen ACY, Hsu KY, Yuan LJ, Wang CJ Arthroscopic-Assisted Surgery for Avulsion Fractures of the Tibial Attachment of the Posterior Cruciate Ligament
KP24	<u>Kitamura N</u> , Kondo E, Tohyama H, Azuma H, Tanabe Y, Yasuda K Prospective Clinical Comparisons of Anatomic Double-bundle Versus Single-bundle Anterior Cruciate Ligament Reconstruction Procedures in 328 Consecutive Patients
KP25	<u>Ozenci AM</u> , Yeter B, Topcuoglu N, Samanci N, Söyüncü Y, Akyildiz F, Gür S, Aydın AT Arthroscopic Medial Stabilization of Patellar Instability
KP26	<u>Tanaka Y</u> , Shino K, Horibe S, Nakata K, Nakamura N, Suzuki T, and Nakagawa S Second-look arthroscopy of the triple bundle ACL grafts
KP27	Webster KE, <u>Feller JA</u> Active knee flexion is less after double than single hamstring tendon harvest for ACL reconstruction
KP28	Webster KE, <u>Feller JA</u> Non-sagittal plane 3-D motion analysis data following ACL reconstruction
KP29	Langford J, Webster KE, <u>Feller JA</u> The psychological recovery of athletes following anterior cruciate ligament reconstruction
KP30	<u>Figueroa D</u> , Calvo R, Vaisman A, Melean P, Leon F, Naves R Correlation between cartilage degradation biomarkers COMP and CTXII, clinical, magnetic resonance and arthroscopic findings in acute ACL injuries
KP31	Franceschi F, Giuseppe LU, Ruzzini L, Rizzello G, <u>Maffulli N</u> , Denaro V Simultaneous arthroscopic implantation of autologous chondrocytes and high tibial osteotomy for chondral defects in the varus knee
KP32	<u>Figueroa D</u> , Calvo R, Vaisman A, Moraga C

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	Is There a Relation Between the Outerbridge and the ICRS Classifications in Knee chondral lesions?
KP33	<u>Figueroa D</u> , Calvo R, Vaisman A, Moraga C, Melean P, Figueroa F Osteochondral Lesions in ACL Surgery
KP34	<u>Ozenci AM</u> , Aslan T, Ozcanli H, Samanci N, Gür S Bone-free Quadriceps Tendon ACL Reconstruction: Outcome in 6 Patients with 3 Years Follow-up
KP35	<u>Mak NT</u> , Li HS, Cheng J Repair what is torn: Isolated ACL AM or PL bundle reconstruction
KP36	<u>Chun CH</u> Arthroscopic Assisted Simultaneously ACL and PCL Reconstruction in Knee dislocation
KP37	K Kinugasa, T Mae, N Matsumoto, S Kuroda, M Yoneda, K Shino Patients' Age-related Changes in ACL Grafts After the Two-bundle ACL Reconstruction : Findings at Second-look Arthroscopy
KP38	<u>Suzuki T</u> , Shino K, Nakamura N, Nakagawa S, Iwahashi T, Kinugasa K, Amano H, Nakata K Length change during passive range of motion for a bone-patellar tendon-bone(B-PT-B) ACL graft placed in rectangular tunnels inside the normal ACL attachment areas
KP39	<u>Mohtadi NG</u> , Chan DS, Dainty K, Whelan D Patellar Tendon vs. Hamstring Autografts for Primary ACL Reconstruction: A Cochrane Review
KP40	<u>Colvin AC</u> , Shen W, Irrgang J, Fu F Rupture of the ACL: Intra-Operative Findings and Correlation to Examination
KP41	Barenius B, Nordlander M, Ponzer S, Tidermark J, <u>Eriksson K</u> 7-10 years after ACL reconstruction with special emphasis on quality of life and subjective function. Patellar Tendon Graft vs. Quadruple Semitendinosus Graft. A prospective randomized controlled trial.
KP42	<u>Coolican MRJ</u> , Beatty KT, Giuffre BM and <u>Parker DA</u> Magnetic Resonance Imaging of Acute Lateral Dislocation Of The Patella: Osteochondral Injuries
KP43	<u>Parker DA</u> , Patel SC, Beatty KT, Coolican MRJ Tibial Fixation in ACL Reconstruction: A Prospective Randomized Study comparing Interference Screws and Staples with a Polyethylene Screw and Sheath

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KP44	Fritsch B, <u>Parker DA</u> , and Coolican MRJ Multi-ligament Knee Injuries: Assessment of Mechanism, Associated Injury, and Treatment
KP45	<u>Iriuchishima T</u> , Tajima G, Nozaki M, Smolinski P, Fu FH Evaluation of anterior cruciate ligament impingement pressure on intercondylar notch roof or posterior cruciate ligament in porcine model
KP46	<u>Nakayama H</u> , Yagi M, Yoshiya S, Takesue Y, Wada Y Investigation of preoperative and intraoperative bacterial contamination in ACL reconstruction
KP47	<u>Shen W</u> , GS Baer, Lopes Jr OV, Okeke N, Fu F An X-ray Study of Tunnel Expansion One Year After Anatomic Double Bundle ACL Reconstruction
KP48	Bisson L, <u>Kumar BA</u> Does gender influence meniscal tear patterns in ACL deficient knees?
KP49	<u>Hamada M</u> , Miyama T, Tagawa Y, Shino K All-inside suture repair for the flap tear of the lateral meniscus
KP50	Apsingi S, <u>Nguyen T</u> , Bull AMJ, Unwin A, Deehan DJ, Amis AA Kinematics of posterior cruciate ligament (PCL) and posterolateral corner (PLC) deficient human cadaver knees reconstructed with single or double bundle PCL
KP51	<u>Nguyen T</u> , Apsingi S, Bull AMJ, Unwin A, Deehan DJ, Amis AA Kinematics of posterior cruciate ligament (PCL) and posterolateral (PLC) corner deficient human cadaver knee reconstructed with two different techniques of PLC reconstruction
KP52	Apsingi S, Nguyen T, Bull AMJ, Unwin A, Deehan DJ, Amis AA Kinematics of posterior cruciate ligament (PCL) and posterolateral corner (PLC) deficient human cadaver knees reconstructed with modified Larsen PLC reconstruction in combination with single or double bundle PCL
KP53	<u>Sancheti P</u> Osteochondral Defects - A metanalysis of treatment modalities
KP54	<u>Sancheti P</u> , Patil A Same Stage ACL PCL Reconstruction
KP55	<u>Sancheti P</u> , Patil A

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	Posterolateral Corner Injuries of Knee (PCL)
KP56	Sancheti P, Patil A Comparative Study between BTB Graft and Hamstring Tendon for ACL Reconstruction
KP57	Ishigooka H, Sugihara T, Fujiya H, Satoh T, Beppu M Biomechanical Comparison of two methods of reconstruction for the Combined Posterior Cruciate Ligament (PCL) and Posterolateral Corner (PLC) injury of the Knee
KP58	Nishimori M, Deie M, Adachi N, Nakamae A, Motoyama M, Nakamura M, Ochi M Articular Cartilage Injury of the Posterior Lateral Tibial Plateau Associated with Acute Anterior Cruciate Ligament Injury
KP59	Fu SN, Yung PSH, Tsang WWN, Chan KM Modulation of sensori-motor function on dynamic stability in patients with anterior cruciate ligament reconstruction
KP60	Jain A, Whitehead TS Double bundle anterior cruciate ligament reconstruction: description of a novel technique and early result of the first 30 patients
KP61	Figueroa D, Vaisman A, Calvo R, Melean P Symptomatic meniscal tears: correlation between clinical, magnetic resonance and arthroscopic findings
KP62	Figueroa D, Calvo R, Melean P, Figueroa F, Calvo C, Vaisman A Isokinetic evaluation after anterior cruciate ligament reconstruction: Semitendinoud/Gracilis Vs bone tendon bone technique
KP63	Vaisman A, Figueroa D, Calvo R, Melean P Quadruple Hamstrings Autograft Diameter in ACL Surgery.
KP64	Vaisman A, Figueroa D, Calvo R, Melean P Etiology and Epidemiology of Hamstring Strains in ACL Surgery
KP65	Morgan PM, LaPrade RF, Wentorf FA, Cook JW, Bianco A The Oblique Popliteal Ligament is the Primary Restraint to Genu Recurvatum
KP66	Griffith CJ, Wijdicks CA, LaPrade RF, Johansen S, Armitage BM, Engebretsen L Force Measurements on the Posterior Oblique Ligament and Superficial Medial Collateral Ligament

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	Proximal and Distal Divisions to Applied Loads
KP67	<u>LaPrade RF</u> , <u>Wijdicks CA</u> , <u>Barrera Oro F</u> , <u>Griffith CJ</u> , <u>Pietrini SD</u> , <u>Hapa O</u> Patellar Height after High Tibial Open Wedge Osteotomy
KP68	<u>Wijdicks CA</u> , <u>Griffith CJ</u> , <u>Arendt EA</u> , <u>LaPrade RF</u> , <u>Sunderland AS</u> , <u>Johansen S</u> , <u>Engebretsen L</u> Quantification of Medial Knee Radiographic Landmarks
KP69	<u>Griffith CJ</u> , <u>Wijdicks CA</u> , <u>Pietrini SD</u> , <u>LaPrade RF</u> , <u>Ziegler CG</u> Quantification of Posterolateral Knee Radiographic Landmarks
KP70	<u>LaPrade RF</u> , <u>Botker J</u> , <u>Herzog M</u> , <u>Agel J</u> A Prospective Outcomes Study of Refrigerated Fresh Osteoarticular Allografts to Treat Articular Cartilage Defects of the Femoral Condyles
KP71	<u>Armitage BM</u> , <u>Wijdicks CA</u> , <u>Griffith CJ</u> , <u>LaPrade RF</u> , <u>Johansen S</u> , <u>Engebretsen L</u> In Vitro Motion Analysis Following Sequential Sectioning of Medial Knee Structures
KP72	<u>Butler P</u> , <u>Cox E</u> , <u>Thekens D</u> , <u>Bennett L</u> , <u>Rudert J</u> , <u>Cohen E</u> , <u>Riley J</u> , <u>Cook A</u> , <u>Koh J</u> , <u>Albright J</u> Computer Assisted Reconstruction of the ACL deficient Cadaveric knee: Comparison of Single vs. Double-Tunnel vs. Extra-Articular Sling.
KP73	<u>Guo L</u> , <u>Yang L</u> , <u>Dai C</u> Histologic three-dimensional reconstructions of the anterior cruciate ligament tibial insertion in human
KP74	<u>Guo L</u> , <u>Yang L</u> , <u>Dai G</u> Dynamic mechanical study of anterior cruciate ligament by a 4 quadrant zoning method
KP75	<u>Guo L</u> , <u>Yang L</u> , <u>Xie F</u> A follow-up study of arthroscopic combined reconstruction of anterior and posterior cruciate ligaments with allogeneic patellar tendon
KP76	<u>Guo L</u> , <u>Yang L</u> , <u>Dai C</u> Comparison of Anterior Cruciate Ligament Reconstruction with Autologous and Allologous Bone-Patellar Tendon-Bone: 3 Years Clinical Follow-up Result of 142 Cases.
KP77	<u>Guo L</u> , <u>Yang L</u> , <u>Dai G</u> Roentgenographic Measurement Study for Locating Femoral insertion site of Anterior Cruciate Ligament: A Cadaveric study with X-Caliper

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KP78	Guo L, Yang L, Dai C Treatment of anterior cruciate ligament partial tear with bone-patellar tendon-bone graft
KP79	Hsu KY, Chang CH, Chen ACY Latissimus dorsi tendon transfer for irreparable posterosuperior rotator cuff tears
KP80	Liu YJ, Li ZC, Li HP The value of reconstruct anterior cruciate ligament for remaining anteromedial or posterolateral bundle and ruptured fiber
KP81	Liu YJ, Xue J, Zhou HM, Wang ZG, Cai X, Li ZL, Wei M, Zhu JL Treating patellofemoral joint instability with realignment procedures assisted with arthroscopy
KP82	Xie Q, Li FX, Li, Li GP Effect of Anterior Cruciate Ligament Reconstruction on Knee Proprioception
KP83	Camillieri G, Ciurluini M, Di Vavo I Case report: localized tenosynovial giant cell tumor arising from the posterior cruciate ligament of the knee
KP84	Camillieri G, Labianca L Pressure contact at the interface between bone plug and femoral tunnel wall in ACL reconstruction with B-PT-B:Ex vivo biomechanical study of transcondylar and interference screw fixation
KP85	Camillieri G, Labianca L, Monaco E, Ferretti A Biomechanical evaluation of six femur-graft-tibia complex in ACL reconstruction with DGST. <i>Is the tibial fixation still the weakest point?</i>
KP86	Ranawat AS, Tashman S, Bonci GA, Shen W, Kolowich P, Anderst W, Fu FH Computed Tomographical Analysis of the Lateral Intercondylar Ridge and its Relationship to Single-Bundle ACL Reconstructions
KP87	Hua YH, Chen SY, Niu WX, Ding ZQ The Effect of Vastus Medialis Oblique/Vastus Lateralis Strength Imbalance on The Stress of Patellar Tendon Proximal Insertion – – Experimental Biomechanical Study
KP88	Lavoie P, Duval N Anterior cruciate ligament surgery with LARS artificial ligament: a 5 to 10 years follow-up
KP89	Yung PSH, Ho T, Cheung T, Cheung RTK, So BCL, Ho PY, Law KY, Chang HT, Lui PY, Chan KM

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	Early Clinical, Functional Outcome and Short-term Recovery after Anterior Cruciate Ligament Reconstruction: a Prospective Randomised Control Clinical Trial Study Comparing Bone Patella Bone, Hamstring, Double-bundle Anterior Cruciate Ligament Reconstruction
KP90	<u>Ho HM</u> , Lam CH, Li HN, Tong HY, Lee WK, Lau VWS Prospective Long-term Study on Arthroscopic Anatomic Double-tunnel Double-bundle Anterior Cruciate Ligament Reconstruction with Accelerated Rehabilitation Protocol
KP91	Aberle NS II, <u>Daccarett M</u> Arthroscopic evaluation and treatment of isolated Hoffa fractures
KP92	<u>Ju YY</u> , Wang CW, Chen CC, Cheng HYK, Chang YJ, Lin YH, Chou SW, Wong MK Repetitive passive motion promoted knee joint position sense
KP93	<u>Ho HM</u> Surgical and Clinical Outcomes of Arthroscopic Medial Patellofemoral Ligament Reconstruction with Autologous Hamstring Tendon Graft in Recurrent Patellar Dislocation Patients
KP94	<u>Ho HM</u> Surgical and Clinical Outcomes of Arthroscopic Medial Patellofemoral Ligament Repair with Soft Tissue Anchor in First-time Traumatic Patellar Dislocation

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Knee - E-poster Presentation	
Code	Authors and Title
KE01	T Kochhar, D L Baek Supracondylar femoral fracture following anterior cruciate ligament reconstruction – a case report
KE02	Nakamae A, Deie M, Adachi N, Kanaya A, Nishimori M, Ochi M Biomechanical function of anterior cruciate ligament remnant: Quantitative evaluation of knee stability with a navigation system during anterior cruciate ligament reconstruction
KE03	Lee YHD, Sarina AK, Chang HC Return to Sports at 5 years after Anterior Cruciate Ligament Reconstruction
KE04	Ju YJ, Muneta T, Sekiya I, Yagishita K, Hara K, Yamazaki J, Shinomiya K Serum keratan sulfate concentration in the anterior cruciate ligament injured patients
KE05	Chun CH Arthroscopic Double-Bundle PCL Reconstruction for the treatment of PCL injury using a split Achilles Allograft
KE06	Nakamura S, Kitaoka K, Komura K, Munehiro T, Nakase J, Tomita K Medial Patellofemoral Ligament (MPFL) Reconstruction for Recurrent Patellar Dislocation – A Surgical Method Using the Quadriceps Femoris Tendon as Graft Material –
KE07	Munehiro T, Kitaoka K, Shima Y, Nakamura S, Komura K, Nakase J, Tomita K The influence of bone compaction on tunnel enlargement after hamstring tendon anterior cruciate ligament reconstruction
KE08	Tajima G, Nozaki M, Iriuchishima T, Smolinski P, Shimamura T, Fu FH Morphology of the Tibial Insertion of the Posterior Cruciate Ligament
KE09	Yasumoto M, Takeuchi M, Takazawa K, Yamamoto S Meniscal repair in children and adolescents
KE10	Takeuchi M, Takazawa K, Yasumoto M, Yamamoto S Recovery of muscle strength following anterior cruciate ligament reconstruction: a comparison between different rehabilitation programs
KE11	Lin HA, Yeo William, Tan HC

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	Clinical Outcome of Anterior Cruciate Ligament Reconstruction – A Comparison Between Transfix (Bioabsorbable Cross-Pin) Versus Endobutton Fixation Techniques In an Asian Population
KE12	Motoyama M, Deie M, Adachi N, Nishimori M, Nakamae A, Ochi M Increase of lateral instability after lateral retinacular release for recurrent patellar dislocation
KE13	Fu SN, Yung PSH, Tsang WWN, Chan KM In search of a valid assessment tool for dynamic instability of subjects with anterior cruciate ligament insufficiency
KE14	Paredes JC, Canlas J Computer aided anterior cruciate ligament reconstruction : The St Luke’s Medical Center experience (June-September 2006)
KE15	Yung PSH, Kwok K, Lo CK, Kong MF, Law KY, Fung KY, Chan KM Knee Arthroscopy Performed Under Local Anaesthesia in 190 Patients
KE16	Ho HM, Lee WK, Lau VWS, Law LF Long-term Surgical and Clinical Outcomes of Arthroscopic Bankart Repair with Soft Tissue Anchor and Accelerated Rehabilitation Protocol
KE17	Wong TK, Chan WL, Cheng SC, Lai PH, Lo SL, Leung CM, Siu CH, Mak KH Two Years Functional Results of Quadrupled Hamstrings Anterior Cruciate Ligament Reconstruction
KE18	Tang CHY, Ho PY, Yung PSH, So BCL, Cheung RTK, Chang HT, Law KY, Fong TP, Chan KM Prospective Randomised Controlled Trial Comparing Clinical, Radiological and Functional Outcome of Anterior Cruciate Ligament Reconstruction Using Endobutton Loop Fixation versus Interference Screw
KE19	Cheng SC, Wong TK, Chan WL, Lo SL, Lai PH, Leung CM, Siu C, Mak KH Epidemiology and Functional Outcome of 207 Patients after Anterior Cruciate Ligament Reconstruction
KE20	Lui PY, Ng DMT, Cheung RTK, Ho PY, Chang HT, Law KY, Yung PSH, Chan KM Decrease in Bone Mineral Density after Anterior Cruciate Ligament Reconstruction with Bone-patellar-tendon-bone Graft, Single-bundle and Double-bundle Hamstring Grafts
KE21	Cheung P, Chan WL, Yen CH, Cheng SC, Wong TM, Wong TK, Wong WC, Mak KH Femoral Tunnel Widening after Quadrupled Hamstring Anterior Cruciate Ligament Reconstruction Using Femoral Cross Pin Fixation or Bioabsorbable Screw Fixation

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KE22	Wong JWK, Yip DKH, Yau PWP Preparation of Graft in Double-bundle Anterior Cruciate Ligament Reconstruction
KE23	Wong SB, Cheung KY, Fung KY Avulsion Fracture of Tibial Tuberosity in Adolescent – a Review of Classification and Treatment

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Shoulder – Podium Presentation	
Code	Authors and Title
SP01	<u>Lu Y, Jiang CY, Zhu YM, Wang MY</u> Clinical Results of Locking Proximal Humeral Plate for Proximal Humeral Fractures
SP02	<u>Lu Y, Jiang CY, Zhu YM, Wang MY</u> Stress Fracture after Hook Plate Fixation for Distal Clavicle Fracture
SP03	<u>Nakagawa S, Yoneda M, Mizuno N, Hayashida K, Shinichi Y</u> Partial anterior rotator cuff tears in throwing shoulder injury: Concealed tears not as uncommon as previously thought
SP04	<u>Sedeek MS, Tey IK, Tan AHC</u> Arthroscopic Bankart repair for traumatic anterior shoulder instability: 2-year follow-up study
SP05	<u>Rigol P, Vila G, Torrens C</u> Biomechanical effect of Double-Row compared with Single row repair
SP06	<u>Rigol P, Vila G, Matamalas A, Torrens C</u> Does one-week follow-up X-Ray evaluation change the therapeutic decision on proximal humeral fractures treatment?
SP07	<u>Zhu YM, Jiang CY, Lu Y, Wang MY</u> Treatment of proximal humeral fractures with locking intramedullar nail
SP08	<u>Sano H, Mineta M, Morito S, Hayasaka H, Ishii H, Kita A, Itoi E</u> Patch grafting using filleted tendon of the long head of the biceps for irreparable massive rotator cuff tears
SP09	<u>Fukuta S, Nishiyama T, Abe M, Doi H, Ohmori T</u> MR imaging for evaluation of cuff integrity after arthroscopic rotator cuff repair
SP10	<u>Zhu YM, Jiang CY, Lu Y, Feng H, Hong L</u> Arthroscopic Bankart repair for the treatment of recurrent anterior shoulder dislocation
SP11	<u>Takasago T, Takeda Y, Iwame T, Hamada D, Fujii K, Naruse A</u> Rotator Cuff Muscle Behavior at the Empty can and Full can position

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SP12	<u>Millar NL</u> , Tantau R, Silverstone E, Wu X, Murrell GAC Open versus two forms of arthroscopic rotator cuff repair: a prospective analysis on repair integrity and clinical outcomes in 159 patients
SP13	<u>Millar NL</u> , Murrell GAC The effectiveness of arthroscopic stabilization for failed open shoulder instability surgery
SP14	<u>Ohta S</u> , Komai O, Yokoyama M Arthroscopic surgery of calcific tendinitis of the shoulder
SP15	<u>Sato H</u> , Kanoh S, Aburakawa S, Kukita H, Kudoh Y Clinical Results of Internal Fixation for Proximal Humeral Fracture using the Targon PH Nail™
SP16	<u>Sato H</u> , Kanoh S, Aburakawa S, Kukita H, Kudoh Y, Nagao A Recovery of Muscle Strength in Bankart Repaired Shoulders with Postoperative External Rotational Position
SP17	<u>Park TS</u> , Park TS Arthroscopic En Bloc Resection of the Distal Clavicle in the Acromioclavicular Joint Lesion <i>Preliminary Report.</i>
SP18	<u>Park TS</u> , Lee KH Comparative Study of Open versus Arthroscopic Surgery for Anterior Traumatic Instability of the Shoulder
SP19	Torrens C, Corrales M, Melendo E, Marlet V, <u>Miquel J</u> Pectoralis major tendon as a reference for restoring humeral length and retroversion with hemiarthroplasty for fracture
SP20	<u>Mochizuki Y</u> , Yokoya S, Nagata Y, Ochi M Arthroscopic Bankart Repair in Contact Sports Athletes
SP21	<u>Bain G.I</u> , Singh C, Galley IJ, Carter C Anatomic study of the superior glenoid labrum
SP22	<u>Bain GI</u> and Sood A The surgical pathoanatomy of acromioclavicular joint dislocations - an <i>in vivo</i> study
SP23	<u>Ko JY</u> , Wang FS, Wang CJ, Huang HY, Chou WY, Wong T Inflammatory Mechanism of Rotator Cuff Lesions with Shoulder Stiffness
SP24	<u>Chou WY</u> , Ko JY, Wang CJ, Wang FS, Wong T, Wu RW

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	The efficacy of sodium hyaluronate for the treatment of rotator cuff lesions without complete tear - randomized double-blind placebo-controlled study
SP25	<u>Takase K, Yamamoto K</u> Medication therapy using predonisolone for the frozen shoulder
SP26	<u>Takase K, Yamamoto K</u> Arthroscopic repair for anterior shoulder instability with some intraarticular lesions
SP27	<u>Ishigaki N, Hata Y, Murakami N, Kobayashi H, Nakamura K, Itsubo T., Uchiyama S, Kato H</u> Clinical findings affected by the shoulder pain of the patient with Rotator Cuff tears
SP28	<u>Iwaso H, Tamai K</u> Easy-DAFF: New arthroscopic Bankart repair method (<i>Knotless relayless double anchor footprint fixation</i>)
SP29	<u>Nakamura K, Hata Y, Murakami N, Kobayashi H, Ishigaki N, Itsubo T, Tanikawa H, Uchiyama S, Kato H</u> Analysis of Conservative Treatment for Partial Thickness Joint Side Tears of the Rotator Cuff
SP30	<u>Mihata T, McGarry MH, Watanabe C, Kinoshita M, Lee TG</u> Shoulder Internal Impingement: Effect of Excessive Horizontal Abduction and Excessive External Rotation
SP31	<u>Supapo AR</u> Is primary open reduction in mid clavicular fractures necessary?
SP32	<u>Nagoshi M, Hashizume H, Ishihama T</u> Arthroscopic repair with making complete tear for partial thickness rotator cuff tear
SP33	<u>Seo JB</u> Early Complications after Repair of Massive Rotator Cuff Tear
SP34	<u>Baba M, Baldwick C, Adie S, Murrell GAC</u> Is it feasible to perform shoulder replacement as a day case?
SP35	<u>Cho NS, Yi JW, Rhee YG</u> Arthroscopic Repair in Rotator Cuff Tears with Stiff Shoulder: Is There Any Adverse Effect of the Preoperative Stiffness on the Final Outcome?
SP36	<u>Cho NS, Yi JW, Rhee YG</u> Bridging The Gap in Immobile Massive Rotator Cuff Tears : Augmentation Using the Tenotomized Biceps
SP37	<u>Yi JW, Cho NS, Rhee YG</u>

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	Conservative Treatment in Calcific Tendinitis of the Shoulder : Natural Course of Calcific Tendinitis
SP38	<u>Kim YK</u> , Moon SH, Kim JU Arthroscopic Capsular Plication for Multidirectional Shoulder Instability: Mid-term Follow-up
SP39	<u>Kobayashi T</u> The destruction of the superior part of subscapularis and the anterior part of supraspinatus leads to the lesions of long head of biceps tendon
SP40	<u>Kim KC</u> , Rhee KJ, Shin HD Estimating the Dimensions of the Rotator Interval Using Magnetic Resonance Arthrography
SP41	Rhee KJ, <u>Kim KC</u> , Shin HD Deformities Associated Suture-bridge Technique in Full-thickness Rotator Cuff Tear
SP42	Rhee KJ, <u>Kim KC</u> , Shin HD Can the glenopolar angle be used to predict outcome and treatment of the floating shoulder?
SP43	Franceschi F, Longo UG, Ruzzini L, Rizzello G, <u>Maffulli N</u> , Denaro V The “double pulley - suture bridges” technique for rotator cuff repair
SP44	<u>Makiuchi D</u> , Suzuki K, Mihara K, Matsuhisa T, Nishinaka N, Yamaguchi K, Tsustui H The effect of conservative treatment for full-thickness rotator cuff tears <i>- 2nd report -</i>
SP45	<u>Hashiguchi H</u> , Ito H Postoperative MRI evaluation of arthroscopic treatments for partial-thickness rotator cuff tears
SP46	<u>Haber MD</u> , van Duin S, Dolev E, Biggs DJ Radiofrequency Heat, not low temperature Coblation is required to stabilize arthroscopic knots- a pilot study
SP47	<u>Haber MD</u> , Bell DJ, Biggs DJ, Phoon C, Walsh WR Changes to Tendon-To-Bone Contact Properties of Rotator Cuff Repairs When the Shoulder is Moved: Single versus Double-row
SP48	<u>Haber MD</u> , Biggs DJ, Bell DJ, Walsh WR Dynamic Assessment of Footprint Properties of Rotator Cuff Repairs Over Time: Stress-relaxation as a Cause of Excessive Gap Formation
SP49	<u>Shin SJ</u> , Lee CW

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	Treatment of unstable distal clavicle fractures using suture anchors and suture tension band wiring
SP50	<u>Kikugawa K, Okuhira N</u> Clinical outcome of arthroscopic subacromial decompression and G-T plasty for impingement syndrome after fracture of humeral greater tuberosity
SP51	<u>OH JH, Kim SH, Jo KH, Bin SW, OH CH, Kim JW, Gong HS</u> Trans-Rotator Cuff Portal is Safe for Arthroscopic SLAP Repair <i>- clinical and radiological analysis of 58 SLAP lesions -</i>
SP52	<u>Park JY, Lhee SH</u> "Ominous sign" of Bankart repair using knotless suture anchor: Radiologic findings correlated with clinical outcomes
SP53	<u>Suzuki K, Tsutsui H, Makiuchi D, Nishinaka N, Yamaguchi K</u> Arthroscopic Bankart repair in a high demand athlete <i>-dual sutures technique using Panalok loop anchors-</i>
SP54	<u>Oh JH, Kim SH, Jo KH, Bin SW, Oh CH, Kim JW, Gong HS</u> Prognostic Factors Affecting Functional and Anatomical Outcomes after Rotator Cuff Repair
SP55	<u>Kim YS, Kim JM, Lee YK, Hong OK, Kwon HS</u> A new bio-marker of the adhesive capsulitis of the shoulder: intercellular adhesion molecular (ICAM-1, CD5)
SP56	<u>Choi CH, Kim SK, Jang HJ, Han BR</u> Arthroscopic findings of biceps pulley lesion in rotator cuff tear
SP57	<u>Oh JH, Jo KH, Kim JY, Kim SH, Bin SW, OH CH, Gong HS</u> Efficacy of isokinetic muscle performance test in patients with rotator cuff disorders
SP58	<u>Oh JH, Jo KH, Yoon MJ, Kim SH, Bin SW, OH CH, Gong HS</u> Patient controlled intra-lesional infusion of ropivacaine with preoperative interscalene block is effective analgesic method after arthroscopic shoulder surgery
SP59	<u>Sheng JM, Lie DTT, Chou SM, Yew KSA, Tan SH</u> Simultaneous strain measurements of rotator cuff tendons at varying arm positions and the effect of supraspinatus tear: A cadaveric study
SP60	<u>Lie DTT, NG YCS</u>

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	Outcome of primary shoulder hemiarthroplasty for treatment of proximal humeral fractures
SP61	<u>Choi CH, Kim KS, Jang HJ</u> Outcome after arthroscopic massive rotator cuff repair according to repair method: Comparison of margin convergence repair to bone to tendon repair
SP62	<u>Kwon OS, Park SE, Ji JH, Kim JM</u> Clinical Outcome and Repair Integrity after Arthroscopic Repair of Full Thickness Rotator Cuff Tears
SP63	<u>Lee KW, Yang DH, Go JH, Kim KJ, Lee SG, Ahn JH, Choy WS</u> Pan- Global Labral Tears
SP64	<u>Lee KW, Yang DH, Go JH, Ahn JH, Kim HY, Kim GJ, Choy WS</u> Comparison of arthroscopic and open technique for the recurrent anterior shoulder dislocation: Short-term-versus Mid-term follow-up
SP65	<u>Lee KW, Yang DH, Ko JH, Lee SG, Ahn JH, Kim GJ, Kim HY, Choy WS</u> Clinical features of SLAP lesions: Sports-induced vs. Non-sports-induced Injury
SP66	<u>Wierks C, Skolasky RL, Ji JH, McFarland EG</u> Reverse Total Shoulder Replacement: Intraoperative and Early Postoperative Complications
SP67	<u>Lee DH</u> Stabilization of Acute Acromioclavicular Separations with Percutaneous Cannulated Screw
SP68	<u>Guity MR</u> Use of radiofrequency thermal shrinkage in arthroscopic treatment of shoulder instabilities
SP69	<u>Nakagawa T, Tajima Y, Tsuchiya M</u> The short term results of arthroscopic rotator cuff repair <i>- Relation between the clinical results and postoperative MRI findings -</i>
SP70	<u>Liu YJ, Li GH, Xue J, Li ZL, Wang ZG, Cai X, Wai M, Li. HP, Zhu JL</u> Arthroscopic rotator cuff repair with use of the double-row allograft bone suture anchor
SP71	<u>Moon ES, Kim MS, Park YC</u> Complications of surgically treated proximal humeral fractures by locking proximal humerus plate
SP72	<u>Moon ES, Kim MS, Choi MS</u> The radiological and clinical changes after open complete repair of massive rotator cuff tears

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SP73	Camillieri G, Bonufazi M Role of prevention and epidemiology of shoulder pathologies in elite swimmer
SP74	Franceschi F, Longo UG, Ruzzini L, Battistoni F, Dicuonzo G, Maffulli N, Denaro V Circulating substance P levels and shoulder joint contracture after arthroscopic repair of the rotator cuff
SP75	Chang HT, Yung PSH, Griffith JF, Antonio GE, Ahuja AT, Chan KM Computed Tomography Measurement of Anterior Glenoid Bone Loss with Respect to the Frequency of Anterior Dislocation of Shoulder and Arthroscopic Correlation – a Prospective Study in 218 Patients
SP76	Shim SD, Chung JH, Lee JY, Park IS, Choi SJ, Choi NH Natural course of Postoperative pain after arthroscopic full thickness rotator cuff repair
SP77	Wang CJ, Yang KD, Wang FS, Chen HH, Wang JW Shock Wave Therapy for Calcific Tendinitis of the Shoulder. A Prospective Clinical Study with Two-Year Follow-up
SP78 (KP79)	Hsu KY, Chang CH, Chen ACY Latissimus dorsi tendon transfer for irreparable posterosuperior rotator cuff tears
SP79	Law BKY, Yung PSH, Ho EPY, Chang HT, Chan KM The surgical outcome of immediate arthroscopic Bankart repair for first time anterior shoulder dislocation in young active patients

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Shoulder – E-poster Presentation	
Code	Authors and Title
SE01	Cho CH, Sohn SW, Song KS, Kang CH, Min BW, Bae KC Late-onset Brachial Artery Occlusion caused by Subclavian Artery Stenosis after Clavicular Fracture - A Case Report -
SE02	Cho CH, Sohn SW, Song KS, Kang CH, Min BW, Bae KC Extra-articular Pigmented Villonodular Synovitis of the Subacromial Space: A Case Report
SE03	Toyokawa N, Kokubu T, Fujioka H, Inui A, Nagura I, Kurosaka M Fascia lata patch graft for treatment of irreparable subscapularis tendon tear associated with recurrent anterior shoulder dislocation in the elderly; A case report
SE04	Horigome K, Kawaguchi S, Yajima H, Oda T Comparison of Arthroscopic Repair using Single-Row Technique for Bursal Side Partial-Thickness Rotator Cuff Tear and Full-Thickness Rotator Cuff Tear
SE05	Kokubu T, Toyokawa N, Inui A, Nagura I, Fujioka H, Kurosaka M Regeneration of massive rotator cuff tear using a bioabsorbable scaffold in an animal model
SE06	Omi R, Sano H, Mineta M, Itoi E Muscle activities during shoulder abduction exercise in healthy volunteers: An assessment using Positron Emission Tomography
SE07	Itsubo T, Hata Y, Murakami N, Kobayashi H, Nakamura K, Ishigaki N, Uchiyama S, Kato H Clinical Significance of a Low Signal Change of a Rotator Cuff High Signal Intensity Portion on MRI after Rotator Cuff Repair
SE08	Nishinaka N, Tsutsui H, Mihara K, Suzuki K, Ota K, Makiuchi D, Matsuhisa T, Kon Y, Wright TW, Moser MW, Gamada K, Sugimoto H, Banks SA Determination of the <i>in vivo</i> glenohumeral translation during loaded and unloaded arm elevation
SE09	Cho NS, Yi JW, Rhee YG The Factors Affecting the Clinical Outcomes and the Integrity of Arthroscopically Repaired Rotator Cuff Tears
SE10	Cho NS, Yi JW, Rhee YG The “3 Sister Portals” for Arthroscopic Repair of Massive Rotator Cuff Tears
SE11	Shim DM, Kim JW, Kweon SH, Jeung UO, Lee JM

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	Surgical Treatment of Scapular Fracture using by Plate Fixation - 4 Cases Report -
SE12	Chun CH, Shim DM, <u>Kim JW</u> , Jeung UO, Lee JM, Lee BC The Surgical Treatment of Acute Acromioclavicular Joint Dislocation Using C-C Sling Method and Modified Phemister Operation
SE13	<u>Ishige N</u> , Kuroda S, Mikasa M Arthroscopic Rotator Cuff Repair without Anchor
SE14	<u>Hashimoto T</u> , Inui H, Nobuhara K Comparative clinicopathologic analysis of calcification in rotator cuff tear and calcifying tendinitis
SE15	<u>Nagata Y</u> , Mochizuki Y, Yokoya S, Ochi M The Mineralization Pattern at the Subchondral Bone Plate of the Glenoid Cavity in the Shoulders of the Throwing Athletes
SE16	<u>Koishi K</u> , Noda K, Goto A, Sugamoto K In vivo three-dimensional motion analysis of the glenohumeral joint during internal and external rotation at 90 degrees of abduction using wide gantry MRI.
SE17	<u>Oh JH</u> , Oh CH, Jo KH, Kim SH, Bin SW, HS Gong, Kim JY Hemiarthroplasty with low profile prosthesis (<i>Aequalis</i>® fracture prosthesis) with bone block graft for the proximal humerus fracture
SE18	<u>Oh JH</u> , <u>Jo KH</u> , Kim SH, Bin SW, OH CH, Gong HS Arthroscopic treatment of synovial chondromatosis of the shoulder joint with mini-open procedure for the lesions of biceps tendon sheath - A case report -
SE19	<u>Shoda E</u> , Ohuchi K, Maruyama S, Koh A, Oribe T, Maeda H Internal fixation of proximal humeral fractures using the Targon PH intramedullary nail
SE20	<u>Lu YC</u> , Tsai YB, In YC, Huang CH Locked posterior shoulder dislocation
SE21	Jia XF MD, <u>Ji JH</u> , Petersen SA, Keefer K, McFarlandEG Clinical Evaluation of the Shoulder Shrug Sign
SE22	<u>Park KJ</u> , Kim YM, Kim DS, Choi ES, Shon HC, Lim SH Arthroscopic Treatment of Ideberg Type III Glenoid Fracture

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SE23	Lam <u>KS</u> , Damacén MDH, Nyland J, Caborn DNM Accuracy of Clinical Examination Tests for Identifying Rotator Cuff, Labral, and Acromioclavicular Joint Pathology
SE24	Moon ES, <u>Kim MS</u> , Park KS, Jung MA The surgical outcomes of unstable proximal humerus fracture using locking proximal humeral plate
SE25	Moon ES, <u>Kim MS</u> , Jeong KC, Lim KY The subclavian artery thrombosis after open reduction and internal fixation of clavicular fracture <i>- a case report-</i>
SE26	Moon ES, <u>Kim MS</u> , Bae BY, Choi J The surgical treatment in type III acromioclavicular dislocation patients over 45 years <i>-primary clavicular lateral end resection method Vs. conventional acromioclavicular joint reduction method -</i>
SE27	Ho HM, Lau VWS, Lee WK Mini-open Anatomic Double-tunnel Double-bundle Coracoclavicular Ligament Reconstruction with Accelerated Rehabilitation Protocol for Acute Type II Fracture of Lateral End of Clavicle
SE28	<u>Chow KP</u>, <u>Leung A</u>, <u>Li W</u> Arthroscopic Rotator Cuff Repair — Clinical and Functional Outcome
SE29	Ho HM, Lee WK, Lau VWS, Law LF Long-term Surgical and Clinical Outcomes of Complete Arthroscopic Rotator Cuff Repair with Accelerated Rehabilitation Protocol
SE30	Shim SD, Chung JH, Lee JY, Park IS, Choi SJ, Choi NH Comparison of preoperative isometric & isokinetic strength between medium and large sized rotator cuff tear <i>- Reduced ER strength can predict infraspinatus tear ? -</i>
SE31 (SP64)	<u>Lee KW</u>, <u>Yang DH</u>, <u>Go JH</u>, <u>Ahn JH</u>, <u>Kim HY</u>, <u>Kim GJ</u>, <u>Choy WS</u> Comparison of arthroscopic and open technique for the recurrent anterior shoulder dislocation: Short-term versus Mid-term follow-up
SE32 (SP65)	<u>Lee KW</u>, <u>Yang DH</u>, <u>Ko JH</u>, <u>Lee SG</u>, <u>Ahn JH</u>, <u>Kim GJ</u>, <u>Kim HY</u>, <u>Choy WS</u> Clinical features of SLAP lesions: Sports-induced vs. Non-sports-induced Injury
SE33 (KE16)	<u>Ho HM</u>, <u>Lee WK</u>, <u>Lau VWS</u>, <u>Law LF</u> Long-term Surgical and Clinical Outcomes of Arthroscopic Bankart Repair with Soft Tissue Anchor and Accelerated Rehabilitation Protocol

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Sports Medicine and Sports Science – Podium Presentation	
Code	Authors and Title
MP01	<u>Kitaoka K</u> , <u>Nakamura S</u> , <u>Komura K</u> , <u>Munehiro T</u> , <u>Nakase J</u> , <u>Tomita K</u> What is the key to faster recovery after ACL reconstruction?
MP02	<u>Chang WD</u> , <u>Tsai CT</u> Effects of Short-Term Treatment with Kinesiotaping for Plantar Fasciitis
MP03	<u>Sein ML</u> , <u>Walton J</u> , <u>Linklater J</u> , <u>Appleyard R</u> , <u>Kirkbride B</u> , <u>Kuah D</u> , <u>Murrell GAC</u> Volume of swimming-induced supraspinatus tendinosis, rather than glenohumeral joint laxity, is the major determinant of shoulder pain in elite swimmers
MP04	<u>Bryant AL</u> , <u>Crossley K</u> , <u>Buckley LA</u> , <u>Creaby M</u> , <u>Hohmann E</u> The effect of ACL reconstruction on hamstring antagonist moments
MP05	<u>Bryant AL</u> , <u>Crossley K</u> , <u>Buckley LA</u> , <u>Creaby M</u> , <u>Hohmann E</u> Effect on gender on hamstring antagonist moments: implications for ACL injuries
MP06	<u>Hohmann E</u> , <u>Eiling E</u> , <u>Bryant AL</u> Neuromuscular adaptations of the lower extremity during the female menstrual cycle
MP07	<u>Nakagawa Y</u> , <u>Hattori Y</u> , <u>Kobayashi M</u> , <u>Nakamura S</u> , <u>Nakamura T</u> Radiological changes and symptoms in the knee joints of freshman collegiate sumo wrestlers
MP08	<u>Ge XF</u> , <u>Cai AF</u> The effects of Ghrelin on soleus muscle atrophy in hind limb immobilized rats
MP09	<u>Nakase J</u> , <u>Kitaoka K</u> , <u>Nakamura S</u> , <u>Komura K</u> , <u>Munehiro T</u> , <u>Tomita K</u> Risk factors and prevention for contralateral ACL rupture after ACL reconstruction
MP10	<u>Bali SL</u>, <u>Abbas G</u>, <u>Thomas R</u>, <u>Hamzeh M</u> Ankle, Knee and Hip Moments and the likelihood of Sporting Trauma in Maximal and Submaximal Cricket-Fast Bowling
MP11	<u>Göpfert B</u> , <u>Huber C</u> , <u>Lüthi A</u> , <u>Wirz D</u> Analysis of muscular coordination in aerial freestyle skiing with electromyography
MP12	<u>Göpfert B</u> , <u>Huber C</u> , <u>Lüthi A</u> , <u>Wirz D</u> Increasing Jump Complexity in Aerial Freestyle Skiing reduces the time for muscular activity

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MP13	Bradley T, Baldwick C, Fischer D, <u>Murrell GAC</u> The effect of taping on the shoulders of elite athletes
MP14	<u>Tsukada H</u> , Ishibashi Y, Tsuda E, Fukuda A, Toh S Biomechanical evaluation of an anatomical double-bundle posterior cruciate ligament reconstruction
MP15	<u>Tsuda E</u> , Ishibashi Y, Fukuda A, Tsukada H, Hayashi Y, Kimura Y, Toh S, Akimoto H, Oda A, Tsukamoto T, Urita K Multidisciplinary Investigation for Gender Difference in Risk Factors of Non-Contact Anterior Cruciate Ligament Injury in High School Basketball Players
MP16	<u>Kimura Y</u> , Ishibashi Y, Tsuda E, Fukuda A, Tsukada H, Hayashi Y, Toh S Differences in Knee Kinematics During Jumping Tasks Between Basketball and Badminton Players
MP17	<u>Hayashi Y</u> , Ishibashi Y, Tsuda E, Fukuda A, Tsukada H, Kimura Y, Toh S Analysis of knee valgus moment during two different sports tasks in basketball players
MP18	<u>Chen YY</u> , Tseng KL, Gu YH, Lin HT, Guo LY The changes of landing acceleration for different taping at various jumping length
MP19	<u>Tseng KL</u> , Lin HT, Wang LH, Ding YT, Luo KC Differences of Dynamic balance and Trunk Rotation in different skill level players in tennis forehand stroke
MP20	<u>Tseng KL</u> , Lin HT, Wu WL, Ting YT Effect of joint position and velocity in muscle co-contraction in shoulder rotation
MP21	<u>Waciakowski D</u> , Karpas K Sports injuries after total hip and knee replacement
MP22	Frère J, Nüesch C, Fischer M, Göpfert B, Wirz D, <u>Friederich NF</u> Shoulder muscles coordination of the weapon side during a fencing attack: the fleche
MP23	<u>Al-Sammak E</u> A comparison between short wave diathermy and low impact aerobic exercises in the treatment of osteoarthritis of the knees.
MP24	<u>Chowdhury Md TH</u> , Kim YJ Foot movement and Pressure distribution inside the golf shoes during the golf swing

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MP25	Sarimo J, Lempainen L, Heikkilä J, Mattila K, <u>Orava S</u> From partial to complete proximal hamstring tears. <i>A series of 95 cases treated operatively</i>
MP26	<u>Ramin B</u> , Azar GH The comparison of two corrective methods for the treatment of bowleg disease in disease in elementary school student.
MP27	<u>Wang J</u> , Vigil D Risk Factors for Injury in a Karate Competition
MP28	<u>Waciakowski D</u> , Karpas K, Bartak K, Vondruska V Knee problems in sport metabolism
MP29	Herrington L, <u>Horsley I</u> , Whittaker L, Rolf C Evaluation of shoulder joint position sense in professional rugby players
MP30	Herrington L, <u>Horsley I</u> , Whittaker L, Rolf C Does a tackling task effect shoulder joint position sense in rugby players?
MP31	<u>Horsley I</u> , Herrington L Electromyographic Analysis of the Tackle within Rugby Football
MP32	<u>Horsley I</u> , Herrington L The effect of a SLAP lesion on EMG activity at the shoulder during rugby tackles.
MP33	Lee FPC, Yung PSH, <u>So BCL</u> , Chan KM Factors Affecting the Success in Completion of a Full Marathon – a Study of the Hong Kong Marathon 2007 Participants
MP34	<u>Cai AF</u> , Ge XF The value of proprioception enhancement training after anterior cruciate ligament reconstruction
MP35	Han KJ, Kim YK, Lim SG, <u>Park JY</u> Analysis of the injuries in baseball players
MP36 (SP73)	<u>Camillieri G</u> , Bonufazi M Role of prevention and epidemiology of shoulder pathologies in elite swimmer

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Sports Medicine and Sports Science – E-poster Presentation	
Code	Authors and Title
ME01	Young PC, Zenooz N, Weiss-Kelle A Stress Injuries in the Adolescent Athlete: A Review of Magnetic Resonance Imaging Features
ME02	Wu WL, Chang JJ, Wu JH, Guo LY, Lin HT EMG and Plantar Pressure Patterns after Prolonged Running
ME03	Alfaradhi M, Kamali AW A prospective cohort study to compare sports-specific training hours and the injury rate between the British national figure skating squads at different competition levels (2006-2007)
ME04	Yamazaki J, Muneta T, Sekiya I, Yagishita K, Syu Y, Hara K, Shinomiya K Result of 3D Motion Analysis at Single Legged Squat in Anterior Cruciate Ligament Deficient Patients
ME05	Chang CH, Chen CC, Loo ST, Ho YC, Wang YH, Fang HW A novel repairing method without scaffold and chondrocyte culture for cartilage defect: using mesenchymal stem cells and platelet glue
ME06	Yatabe Y, Sugaya I, Morimoto H Injuries of Professional Bicycle Racers
ME07	Yamada M, Miyamoto Y, Arakawa T, Morimoto K, Urushihata T, Kitamura N, Watanabe K, Amemiya K, Kuroiwa J, Ueno Y, Suyama T Effect of Forearm Position on Tackle Skill in Rugby Union
ME08	Botto van Bemden A, Uribe J, Zvijac J, Hechtman K, Vargas L Operative management outcomes in athletes with pectoralis major ruptures
ME09	Gu YH, Tseng KL, Chen YY, Lin HT, Wu WL, Chen SK Effects of taping in ground reaction forces when cutting at various directions
ME10	RN Demirtas, Kavlak Y Scapular elevation and depression in overhead athletes
ME11	Paget-schroetter syndrome supervening in a professional wrestler Özçakar L, Dönmez G, Yörübulut M, Aydoğ ST, Demirel H, Paşaoğlu İ, Doral MN
ME12	Inui H, Hashimoto T, Nobuhara K

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	Rotation of the Glenohumeral Joint <i>In Vivo</i>
ME13	<u>Lee SY</u> , Yang LC, Yang CH, Guo LY Plantar Pressure Patterns after Ankle Taping during Different Height Landing
ME14	<u>Zhou JB</u> , Li GP, Li FX, Tao ZY The difference of the gait patterns between the anterior cruciate ligament deficiency and reconstruction
ME15	<u>Shim SD</u> , Chung JH, Lee JY, Park IS, Choi SJ, Choi NH A Prospective Study on Biochemical and Hematological changes in Ironman Triathlon
ME16	<u>Hu YQ</u> <u>A study on the EMG activity in response to isotonic and isokinetic concentric quadriceps contraction</u>

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Foot and ankle – Podium Presentation	
Code	Authors and Title
FP01	Baums MH, Schultz W, Klinger HM Clinical and magnetic resonance imaging outcome of autologous chondrocyte transplantation in osteochondral lesions of the ankle joint
FP02	de Leeuw PAJ, Golanò P, L Blankevoort, van Dijk CN The Fibulotalocalcaneal ligament
FP03	de Leeuw PAJ, Golanò P, L Blankevoort, van Dijk CN Endoscopy for peroneal tendon subluxation
FP04	Benazzo E, Zanon G, Mosconi M, Stroppa S, Cavanna M, Rossi SMP Ankle instability in athletes: Surgical treatment with fibular periosteal flaps
FP05	Kumai T, Takakura Y, Sugimoto K, Tanaka Y, Higashiyama I, Shinohara Y Arthroscopic Drilling for the Treatment of Osteochondral Lesion of the Talus
FP06	Liu YJ, Wang ZG, Li ZL, Cai X, Zhou M, Wai M, Zhu JL Arthroscopically Assisted Radiofrequency Probe to Treat Achilles Tendinitis
FP07	Woon CYL, Chong KW, Wong MK Subtalar arthroscopic guided percutaneous fixation of intra-articular calcaneal fractures
FP08	Lin HA, Yeo William, Chong KW Management of Achilles Tendon Insertional Tendinosis using the technique of Calcaneoplasty and Proximal Tendoachilles Reattachment
FP09	Hua YH, Chen SY, Wang ML, Zhai WT, Li YX, Li HY How to Treat Chronic Ankle Instability: Modified Broström Procedure Combined with Arthroscopic Treatment
FP10	Chan KB, Lui TH, Ngai WK Comparison of Radiographs, Computed Tomogram and Arthroscopy in Management of Syndesmosis Injury in Ankle Fracture
FP11	Ngai WYH, Chan TK, Chan SCF Minimal Invasive Achilles Tendon Repair – New Method to Minimise Foreign Bodies, Wound Complications and Re-rupture Problems
FP12	Oloff L The Treatment of Achilles Tendinopathy by Debridement and Autologous Growth Factors

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Foot and ankle – E-poster Presentation	
Code	Authors and Title
FE01	Turan I, Rolf C, Jakobsson J Anaesthesia during ankle ligament reconstruction surgery
FE02	Ürgüden M, Çevikol C, Dabak TK, Karaali K, Aydın AT, Apaydın Posterior ankle arthroscopy: evaluation of the joint motions of safety portals by MRI
FE03	Komura K, Kitaoka K, Nakamura S, Munehiro T, Tomita K Modified procedure of surgical technique for osteochondral lesions of the medial talus
FE04	Ahn JH, Lee KW, Kim HJ, Kim HY, Choy WS Nonunion of Medial Sesamoid Stress Fracture in the Hallux
FE05	Chow YH, Chow YY Arthroscopic Excision and Drilling in the Treatment of Osteochondral Lesions of the Talus: Intermediate to Long-term Results

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Elbow – Podium Presentation	
Code	Authors and Title
EP01	<u>Yamaguchi K</u> , Mihara K, Suzuki K, Makiuchi D, Nishinaka N, Tsutsui H Natural progression of osteochondritis dissecans of the humeral capitellum
EP02	<u>Alvin CY Chen</u> , YB Lo, CS Chang, LZ Yuan, YS Chan, CY Cheng, WL Yeh, KY Hsu Surgical Management of Lateral Elbow Instability
EP03	<u>Kim JW</u> , Chun CH, Kweon SH, Lee BC, So AU, Kim BG Surgical treatment of lateral epicondylitis - Comparison of open and arthroscopic procedure -
EP04	<u>Kim YK</u> , Moon SH, Baek JR, Lee KC Arthroscopic Debridement for Osteoarthritis of the Elbow
EP05	<u>Popovic NS</u> Pathological Findings in Elbows of Team Handball Goalkeepers
EP06	Yoo YS, <u>Shin SR</u> , Koo HM, Kim DY Arthroscopic and Anatomical Assessment of Synovial Plica in Elbow
Elbow– E-poster Presentation	
Code	Authors and Title
EE01	Yamada H, Takagi Y, Kanazawa Y, Nasu W, Toratani T Osteosynthesis of an avulsion fragment of the humeral medial epicondyle : Case reports of two junior high school baseball players
EE02	<u>Mitani M</u> , Nabeshima Y, Ozaki A, Mori H, Fujii H, Fujioka H Arthroscopic reduction and percutaneous cannulated screw fixation of capitellar fracture of the humerus: a case report
EE03	Chen CT, Hsia ZH, Chien BE, Chou YL, <u>Chou PPH</u> , Chen SK Biomechanical analysis of elbow joint loading between different hand position during open kinetic chain exercise
EE04	<u>Kuksov VF</u> Management of supracondylar fractures of the humerus at young sportsmen

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Hip- Podium Presentation	
Code	Authors and Title
HP01	Chan YS, Chang CH, Lo YP, Chen ACY, Hsu KY, Yuan LJ Hip Arthroscopy for Labral Tears: A minimal 2- year follow-up results
HP02	Mohtadi NG, Pedersen ME, Chan DS The creation of a quality of life outcome measure for young, active patients with hip pathology

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Wrist- Podium Presentation	
Code	Authors and Title
WP01	Wang J True tales of texting trauma - a case presentation
WP02	Choi KY Arthroscopic-assisted Release of Post-traumatic Wrist Joint Stiffness — a Report of 7 Cases
WP03	Chow CS, Ho PC, Tse WL, Hung LK, Chan KM Role of Metacarpophalangeal Joint Arthroscopy
Wrist-e-poster Presentation	
Code	Authors and Title
WE01	Chen CT, Hsia ZH, Chien BE, Chou YL, Chou PPH, Chen SK Biomechanical analysis of wrist joint loading between different hand position during open kinetic chain
WE02	Chen ACY, Chao EK, Lin CL, Lin YH Finite Element Analysis on Bicolumnar Fixation of the Distal Radius

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International Symposium on Ligaments and Tendons	
Code	Authors and Title
ISL&T01	Li ZZ, Jiang DP, Jiang ZT HGF suppresses the production of collagen type III and α-SMA induced by TGF-β1 in healing fibroblasts
ISL&T02	Maffulli N, Ronga M, Karousou E, Vigetti D, Passi A Gene expression and protein analysis in ruptured human achilles tendons
ISL&T03	Liu HW, Chen CH, Yu CM, Hsiue GH, Tsai CL, Lin IH Evaluation of Photo-responsive Hydrogel Encapsulated Periosteum-derived Progenitor Cells Enhance Tendon-Bone Healing in Anterior Cruciate Ligament Reconstruction
ISL&T04	Hattori S, Sakane M, Mutsuzaki H, Yoshikawa C, Nakajima H, Tanaka J, Ochiai N, Kobayashi H Chondocyte apoptosis and decrease of glycosaminoglycan in cartilage layer of anterior cruciate ligament insertion after resection in rabbits
ISL&T05	Mutsuzaki H, Sakane M, Honda K, Ikeda K, Hattori S, Ochiai N Cell Death and Cell Proliferation in Cartilage Layers in Human Anterior Cruciate Ligament Tibial Insertions after Rupture
ISL&T06	Longo UG, Franceschi F, Ruzzini L, Rabitti C, Maffulli N, Denaro C Light microscopic histology of ruptures of the long head of the biceps tendon
ISL&T07	Longo UG, Franceschi F, Ruzzini L, Rabitti C, Morini S, Maffulli N, Forriol F, Denaro V Light microscopic histology of supraspinatus tendon ruptures
ISL&T08	Longo UG, Franceschi F, Ruzzini L, Rabitti C, Morini S, Maffulli N, Denaro V Histopathology of the supraspinatus tendon in rotator cuff tears
ISL&T09	Ekdahl M, Nozaki M, Ingham S, Tsai A, Smolinski P, Fu FH Biological and biomechanical evaluation of bone tendon healing using different ACL reconstruction techniques: a goat model
ISL&T10	Yokoya S, Mochizuki Y, Nagata Y, Ochi M Tendon-Bone Insertion Repair and Regeneration Using Poly-Glycolic Acid Sheet In the Rabbit Rotator Cuff Injury Model

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ISL&T11	Mitsui Y, Gotoh M, Shirachi I, Higuchi F, Nagata K Hyaluronic acid inhibits mRNA expression of pro-inflammatory cytokines and cyclooxygenase-2/prostaglandin E₂ production via CD44 in interleukin-1-stimulated subacromial synovial fibroblasts from patients with rotator cuff disease
ISL&T12	Mineta M, Sano H, Ichinose R, Saijo Y, Itoi E Tissue Elasticity of Torn Supraspinatus Tendon and Muscle in a Rabbit Model: A Measurement using Scanning Acoustic Microscopy
ISL&T13	Millar NL, Bradley TA, Walsh NA, Appleyard RC, Tyler MJ, Murrell GAC Frog glue enhances rotator cuff repair <i>ex vivo</i>
ISL&T14	Millar NL, Wei AQ, Molloy TJ, Bonar F, Murrell GAC Heat shock protein and apoptosis in supraspinatus tendinopathy
ISL&T15	Tei K, Matsumoto T, Kubo S, Mifune Y, Ishida K, Sasaki K, Fujita N, Matsushita T, Kurosaka M, Kuroda R Granulocyte-stimulating factor mobilized peripheral blood (GM-PB) CD34-positive cells contribute to medial collateral ligament (MCL) healing
ISL&T16	Kashiwa K, Yagi M, Fukunishi S, Yoshiya S, Kotobuki N, Ohgushi H Induction of bone within decellularized tendon graft. Tissue engineering approach
ISL&T17	Figuerola D, Calvo R, Vaisman A, Melean P Effects of pretensioning in tendon tension. Animal study in pig extensor tendons