



ACASEA 2024

11th Academic Congress of Asian Shoulder and Elbow Association



Oct. 4th, 2024(Friday)

Day 2 Agenda

A Front Hall (2F) Five Contemplations Hall [禮敬大廳 2 樓五觀堂]

B The Fo Guang Building (9F) International Conference Hall [佛光樓 9 樓國際會議廳]

Time	Agenda
08:00~16:00	Registration
09:00-10:10	Keynote Speech <7> Instability Arthroplasty Moderator: Giovanni Di Giacomo, Kuo-Yao Hsu
	09:00-09:12 Contemporary Insights into Multidirectional Shoulder Instability Wei-Ren Su
	09:12-09:24 How to avoid complications in Latarjet procedure Giovanni Di Giacomo
	09:24-09:36 Anterior Glenohumeral Capsular Ligament Reconstruction with Hamstring Autograft for Internal Impingement with Anterior Instability of the Shoulder in Overhead Throwing Athletes Tadanao Funakoshi
	09:36-09:48 From Gramont design to Frankle design (A French surgeon converted to Frankle design) Philippe Collin
	09:48-10:00 Intraarticular biomechanical environment after Bristow and Latarjet procedures: Its relationship to their postoperative complications Hiroataka Sano
	10:00-10:10 Cementless reverse shoulder arthroplasty in osteoporotic proximal humerus fracture Bancha Chernchujit
10:10-10:20	Discussion
10:20-10:30	Coffee Break
10:30-11:40	Symposium <3> ELBOW Moderator: In-Ho Jeon, Pei-Hsi Chou
	10:30-10:40 Revision elbow replacement Chih-Hung Chang

Time	Agenda
08:00~16:00	Registration
09:00-10:04	Symposium <2> Rotator Cuff Moderator: YUNG Shu Hang Patrick, Wei-Cheng Chen
	09:00-09:10 Hyperlipidaemia & Rotator Cuff healing YUNG Shu Hang Patrick
	09:10-09:20 Cuff integrity and clinical results after arthroscopic rotator cuff repair (ARCR) with muscle advancement procedure for large and massive posterior-superior rotator cuff tears: a multicenter study Yoshikazu Kida
	09:20-09:30 Rotator cuff disorders: Rotator cuff tear: Long Head of the Biceps tendon is a Good Partner for Management of Massive Rotator Cuff Tear Chen-Hao Chiang
	09:30-09:40 Rotator cuff disorders: SCR with dermal patch: still an option for Massive rotator cuff tear? Wei-Cheng Chen
	09:40-09:52 Basic Science: The mechanism of action for hyaluronic acid in rotator cuff lesions without complete tears Jun Takeuchi
	09:52-10:04 Tears Progression and Fatty Change in Symptomatic Rotator Cuff Tears Nobuyuki Yamamoto
10:04-10:20	Discussion
10:20-10:30	Coffee Break
10:30-11:40	Symposium <4> Unveiling the mystery of frozen shoulder Moderator: Jih-Yang Ko, Feng-Sheng Wang
	10:30-10:35 Introduction of frozen Shoulder Jih-Yang Ko

Oct. 4th, 2024(Friday)

Day 2 Agenda

10:30-11:40	10:40-10:50 Arthroscopic release of post traumatic stiff elbow - Tips and Tricks Ram Chidambaram	10:30-11:40	10:35-10:45 A to Z of frozen shoulders on the MRI Ryuji Sashi
	10:50-11:00 UCL injury of the Elbow: Risk factors & functionale outcome Paul Pei-Hsi Chou		10:45-10:55 Trans-arterial micro-embolization (TAME) for adhesive capsulitis: Correlate with enhanced MRI and MR angiography Bow Wang
	11:00-11:10 Arthroscopic Management for Stiff Elbow In-Ho Jeon		10:55-11:10 An innovative platform to study myofibroblast activation Ming-Jer Tang
	11:10-11:20 Pathomechanism and management of elbow osteoarthritis in competitive throwing athletes Teruhisa Mihata		11:10-11:25 A New Insight into the Molecular Mechanism Contributing to Shoulder Stiffness Feng-Sheng Wang
	11:20-11:30 Utilising an internal joint stabiliser to address persistent elbow instability Ching-Hou Ma		11:25-11:35 Unlocking the Mysteries of Frozen Shoulder: a journey through translational research Shu-Jui Kuo
	11:30-11:40 Total care of the comminuted distal humerus fracture Ying-Chao Chou		11:35-11:40 Summary Jih-Yang Ko
11:40-12:00	Discussion	11:40-12:00	Discussion
12:00-13:00	Luncheon 【Venue: Front Hall (2F) Tsai Gen Shiang】	12:00-13:00	Luncheon 【Venue: Front Hall (2F) Tsai Gen Shiang】
13:00-13:40	Symposium <5> Shoulder Arthroplasty Moderator: Yung-Chang Lu, Jae-Chul Yoo	13:00-13:50	Symposium <6> ELBOW Moderator: Roshan Wade, Yung-Cheng Chiu Chun-Ying Cheng
	13:00-13:10 Shoulder instability: Enhancing Surgical Results in Hemi-Shoulder Arthroplasty for Proximal Humerus Fractures Liang-Tseng Kuo		13:00-13:10 Ultrasound-guided percutaneous ultrasonic tenotomy for upper extremity tendinopathy Toru Omodani
	13:10-13:20 Shoulder arthroplasty: Evaluation and reconstruction of glenoid defects Chung-Hsun Chang		13:10-13:20 Stiff elbow release via medial and lateral approach - 50 cases experience Yung-Cheng Chiu
	13:20-13:30 Shoulder Arthroplasty for primary OA: Anatomic vs Reverse Joo-Han Oh		13:20-13:30 Elbow periprosthetic fracture Chung-Ying Chen
	13:30-13:40 Shoulder arthroplasty Symposium: Revision shoulder arthroplasty Chao-Yu Chen		13:30-13:40 Elbow reconstruction for chronic neglected Elbow dislocations Roshan Wade
13:40-14:00	Discussion	13:50-14:00	Discussion
14:00-15:10	Symposium <7> Shoulder Arthroplasty Moderator: Sanjay Desai, Chao-Yu Chen	14:00-14:58	Keynote Speech <8> Rotator Cuff Moderator: Teruhisa Mihata, Wei-Ren Su

Oct. 4th, 2024(Friday)

Day 2 Agenda

14:00-15:10	14:00-14:10 The Role of Virtual Implant Positioning (VIP) in Shoulder Arthroplasty Sanjay Desai	14:00-14:58	14:00-14:12 Biological enhancement of healing of Rotator Cuff YUNG Shu Hang Patrick
	14:10-14:20 Failed total shoulder arthroplasty Chao-Ping Chen		14:12-14:22 Rotator cuff disorders: Occupancy and fatty infiltration in clinical outcomes Chun-Jui Weng
	14:20-14:30 Acquired Acromion Compromise, Including Thinning and Fragmentation, Is Not Associated With Poor Outcomes After Reverse Shoulder Arthroplasty Jae-Chul Yoo		14:22-14:34 How to prevent postoperative complication in SCR Teruhisa Mihata
	14:30-14:40 The Lifetime Revision Rate Of Anatomic And Reverse Total Shoulder Arthroplasty Marc Hirner		14:34-14:46 Can suture bridge repair reinforced using a biceps rerouting technique reduce the re-tear rate of large-to-massive rotator cuff tears? Jin-Young Park
	14:40-14:50 Biomechanics and biology in anatomic reverse Giovanni Di Giacomo		14:46-14:58 Suture bridge subscapularis double row repair Li-Wei Hung
15:10-15:20	Discussion	14:58-15:20	Discussion
15:20-15:25	Coffee Break	15:20-15:25	Coffee Break
15:25-16:25	Symposium <8> Instability Moderator: Hiroyuki Sugaya, Deepthi N Reddy, Cheng-Yo Yen	15:25-16:25	Symposium <9> Shoulder joint and arthritis Moderator: Chung-Hsun Chang, Iman Aminata
	15:25-15:35 Subscap augmentation in Shoulder Instability management Roshan Wade		15:25-15:35 Septic arthritis shoulder a diagnostic dilemma Kr Prathapkumar
	15:35-15:45 Glenoid Morphologic Changes after Soft Tissue Bankart Repair Hiroyuki Sugaya		15:35-15:45 Three-dimensional morphometric analysis of glenoid in the Indonesian population and its clinical significance Iman Aminata
	15:45-15:55 What Is Happening At The Moment Of Dislocation? Nobuyuki Yamamoto		15:45-15:55 Management of shoulder arthritis in the young patient Craig Ball
	15:55-16:05 Multidirectional instability of the shoulder Chanakarn Phormphukul		15:55-16:05 Management of frozen shoulder Chung-Hsun Chang
	16:05-16:15 Biomechanical Evaluation of Fixation Strengths of the Screw and Button constructs in the Latarjet Procedure: A Cadaveric PSI guided Latarjet study Ashish Gupta		16:05-16:15 Clinical outcome in arthroscopic of small to medium RCT with or without anterior supraspinatus tendon disruption Kuan-Ting Wu

Oct. 4th, 2024(Friday)

Day 2 Agenda

15:25-16:25	16:15-16:25 COMPARISON OF KNOTLESS BANKARTS REPAIR AND THE BRUMA(BANKART'S REPAIR USING MASON-ALLEN) WITH REMPLISSAGE IN CASES OF ANTERIOR RECURRENT SHOULDER INSTABILITY WITH SUBCRITICAL BONELOSS A INDIAN EXPERIENCE Deepthi N Reddy	15:25-16:25	16:15-16:25 Management of brachial plexus injury with paralysis of the shoulder and elbow Hui-Kuang Huang
16:25-16:35	Discussion	16:25-16:35	Discussion
16:35-16:40	Coffee Break	16:35-16:40	Coffee Break
16:40-17:30	Symposium <10> Instability Moderator: Nobuyuki Yamamoto, Pei-Hung Shen 16:40-16:50 (1)Shoulder instability: Dynamic anterior stabilization with biceps long head and (2)Remplissage procedure for patients with subcritical glenoid bone loss and Hill-Sachs lesion Chih-Hao Chiu 16:50-17:00 Shoulder instability: Posterior shoulder instability Yin-Ming Huang 17:00-17:10 SLAP clinical evaluation and decision making Fa-Chuan Kuan 17:10-17:20 SLAP lesions in the military population: Tr-Service General Hospital Experience Pei-hung Shen 17:20-17:30 Shoulder instability: Remplissage En-Rung Chiang	16:40-17:45	ICL <3> Fellowship, ISMST Lifetime Achievement Award, Nobuhara Katsuya Award Moderator: Kai-Nan An, Hiroyuki Sugaya, Hiroshi Tanaka 16:40-16:52 Renewed review on navigation and robotics in joint replacement Hani Haider 16:52-17:07 Biomechanical Risk Factors of Shoulder and Elbow Injuries in Baseball Pitching Hiroshi Tanaka 17:07-17:30 Traveling Fellowship-US to Asia Paul J. Cagle, Mohit N. Gilotra 17:30-17:40 信原克哉 賞 Nobuhara Katsuya AWARD Can Belly Press Angle Predict the Severity of Partial Subscapularis Tear? Jae-Chul Yoo 17:40-17:45 ISMST Lifetime Achievement Award Professor Ching-Jen Wang (by Professor Wolfgang Schade)
17:30-17:45	Discussion	17:45-17:55	Discussion
19:00-21:00	Gala Dinner 【Venue: E-DA Royal Hotel 8F】	19:00-21:00	Gala Dinner 【Venue:E-DA Royal Hotel 8F】



ACASEA 2024

11th Academic Congress of Asian Shoulder and Elbow Association



Oct. 4th, 2024(Friday)

Day 2 Agenda

C The Fo Guang Building (2F) Auditorium C [佛光樓 2 樓]

D The Fo Guang Building (2F) Auditorium D [佛光樓 2 樓]

Time	Paper no.	Agenda
08:00~16:00		Registration
		Symposium <11> Elbow Moderator: Kun-Hui Chen, Kr Prathap Kumar
		09:00-09:10 PLRI elbow function outcome study Kr Prathap Kumar
		09:10-09:20 Mechanical failure of total elbow arthroplasty Chun-Ying Chen
		09:20-09:30 Functional outcome of Radial Head Fracture Fixation Using Tripod Technique with Headless Deepthi N Reddy
		09:30-09:40 Unstable elbow Kun-Hui Chen
		09:40-09:50 Osteochondritis dissecans of the capitellum: update in diagnosis and treatment Wen-Wei Li, Paul Pei-Hsi Chou
09:00-10:00		09:50-10:00 Is early trunk rotation dangerous for the pitchers? Yu-Chuan Lin, Paul Pei-Hsi Chou

Time	Paper no.	Agenda
08:00~16:00		Registration
		Rotator Cuff Moderator: Shun-Wun Jhan, Ryuhei Furukawa
	ORB-031	09:00-09:06 Effect of greater tuberosity erosion on clinical outcomes after arthroscopic superior capsule reconstruction in irreparable rotator cuff tears Nur Akmal Ismail Mansor*, Mihata Teruhisa, Hasegawa Akihiko, Fujisawa Yukitaka, Uchida Akihiro, Noguchi Yusuke, Shimizu Hiroyuki
	ORB-032	09:07-09:12 Arthroscopic rotator cuff muscle advancement to repair for massive rotator cuff tears Ryuhei Furukawa*, Toru Morihara, Yoshikazu Kida, Kenji Takahashi
	ORB-033	09:13-09:18 Remnant preservation Improves Early Prognosis in Patients with Rotator Cuff Tears Chenyang Meng, Rui Yang*
09:00-09:36	ORB-034	09:19-09:24 Clinical outcomes of Balloon Spacer ion for rotator cuff arthropathy under fluoroscopic guidance for elderly patients Sean WL Ho*, Jegathesan T, Marcus Josef Lee, Keng Thiam Lee, Lester Tan
	ORB-035	09:25-09:30 A novel Technique for Osteoporosis Related Anchor Pullout in Arthroscopic Rotator Cuff Repair Yu-Chun Liu, Li-Wei Hung*
	ORB-036	09:31-09:36 GSK3(glycogen synthase kinase 3) inhibitor laduviglusib reduces muscle atrophy and fatty infiltration after rotator cuff tear in mice Pu Zhang, Chunyan Jiang*
09:36-09:40		Discussion
09:40-10:22		Rotator Cuff Moderator: Chen-Hao Chiang, Wei-Ren Chen

Oct. 4th, 2024(Friday)

Day 2 Agenda

			ORB-037 09:40-09:46 Irreparable Rotator Cuff Tears Reconstruction with Achilles Allograft Hsien-Tsung Lu* ORB-038 09:47-09:52 Radiographic Analysis of Lower Trapezius Tendon Transfers Li-Wei Hung, Tung-Wu Lu* ORB-039 09:53-09:58 Clinical outcome of subacromial balloon spacer versus partial repair Wei-Jen Liao, Kun-Tsan, Lee, Liang-Yu Chiang, Leo Shaw, Chao-Ping Chen* ORB-040 09:59-10:04 Clinical and radiologic outcomes of augmented autologous fibrin clot with arthroscopic rotator cuff repair and superior capsular reconstruction for large to massive rotator cuff tear Taku Hatta*, Ryosuke Mashiko ORB-041 10:05-10:10 Three-dimensional MRI of the shoulder allows "visualization" of rotator cuff tear morphology Keisuke Tsukada, Yasui Youichi*, Keisuke Yonezawa, Takuma Hagihara, Hirotaka Kawano, Wataru Miyamoto ORB-042 10:11-10:16 Are all large rotator cuff tears created equal? Prognostic factors in surgical repaired large rotator cuff tears from the New Zealand Rotator Cuff cohort Anthony Maher*, Tom Hoffman, Warren Leigh, Simon Young, Matt Brick, Michael Caughey ORB-043 10:17-10:22 Morphological and histological evaluation of the tendon-bone junction in porcine shoulders to create a rotator cuff tear and repair model Hideyuki Sasanuma*, Tsuneari Takahashi, Wataru Kurashina, Hiroshi Kurabayashi, Katsushi Takeshita
10:00-10:15	Discussion	10:22-10:35	Discussion
10:15-10:20	Coffee Break	10:35-10:45	Coffee Break
	Symposium <12> Fracture, Instability Moderator: Chih-Hui Chen, Chanakarn Phormphukul		Arthroplasty Moderator: Kao-Shang Shih, Chun-Jui Weng
10:20-11:40	10:20-10:30 Intraarticular glenoid fracture Chanakarn Phormphukul	10:45-11:33	ORD-001 10:45-10:51 Clinical outcomes of reverse shoulder arthroplasty with and without subscapularis repair Takeshi Kokubu*

Oct. 4th, 2024(Friday)

Day 2 Agenda

10:30-10:40

Shoulder instability: My Surgical Strategy for Posterior Shoulder Fracture Dislocation

Chin-Jung Hsu

10:40-10:50

Shoulder instability: Innovations in fixation technique

Chih-Hui Chen

10:50-11:00

Shoulder instability: Fracture dislocation

Yih-Wen Tarng

11:00-11:10

Shoulder instability: Reverse shoulder replacement

Yung-Chang Lu

11:10-11:20

Shoulder instability: Failed ORIF

Hao-Che Tang

11:20-11:30

Shoulder instability: Failed reverse shoulder

Chung-Hsun Chang

11:30-11:40

Arthroscopic treatment of isolated coronoid fracture in elbow dislocation

Meng-Lun Tsai

10:20-11:40

ORD-002

10:52-10:57

Return to Sports Activity After Reverse Total Shoulder Arthroplasty

Je Hyeong JO, Jae chul Yoo*

ORD-003

10:58-11:03

Clinical and Radiological Outcomes with an Augmented Baseplate for Superior Glenoid Wear in Reverse Shoulder Arthroplasty: A Propensity Score-Matched Comparative Study

Jonghyun Lee, Jaechul Yoo*

ORD-004

11:04-11:09

Clinical and radiologic outcomes of reverse shoulder arthroplasty with intraoperative navigation in short-term follow-up: A retrospective comparative study

Jae Soo Kim, Eugene Baek, Jae Chul Yoo*

ORD-005

11:10-11:15

Reverse Shoulder Arthroplasty in Acute Proximal Humeral Fractures – The DFER Approach

Kristine Ramos Italia, Mirek Karel, Hean Wu Kang, Christopher Child, Helen Ingoo, Sarah Whitehouse, Jashint Maharaj*, Kenneth Cutbush, Ashish Gupta

10:45-11:33

ORD-006

11:16-11:21

Assessing Scapulohumeral Rhythm Alterations in Glenohumeral Osteoarthritis Patients: A 3D Fluoroscopy Analysis

Kao-Shang Shih*, Li-Wei Hung

ORD-007

11:22-11:27

Concentric vs. Eccentric Tray options in Reverse Total Shoulder Arthroplasty - comparison with short-term clinical and radiological outcomes –

Young Ki Min, Hyung Ki Jo, Kyu Ho Lee, Dong Ho Lee, Sheng Chen Han, Hyeon Jang Jeong, Seok Won Lee, Joo Han Oh*

ORD-008

11:28-11:33

Quantifying The Difference In Glenoid Component Position Between Total Shoulder Arthroplasty And Reverse Shoulder Arthroplasty

Christopher Child*, Luke Gilliland, Marine Launay, Kristine Italia, Roberto Pareyon, Asma Salhi, Sarah Whitehouse, Jashint Maharaj, Kenneth Cutbush, Ashish Gupta

ORL-009

11:34-11:39

Diagnostic Performance of Belly-Press Angle in Predicting the Severity of Subscapularis Tear

Seung Jin Yoo, Jae Chul Yoo*

Oct. 4th, 2024(Friday)

Day 2 Agenda

11:40-12:00	Discussion	11:33-12:00	Discussion
12:00-13:00	Luncheon 【Venue: Front Hall (2F) Tsai Gen Shiang】	12:00-13:00	Luncheon 【Venue: Front Hall (2F) Tsai Gen Shiang】
	Miscellaneous Moderator: Takashi Saisu , Huan Sheu		Arthroplasty Moderator: Chih-Hao Chiu, Li-Wei Hung
	OCL-001 13:00-13:06 Distal biceps tendon disorder caused by bone spur of radial tubercle : 5 cases series Koichi Nakamura*, Fumihiko Isobe, Yukihiko Hata, Norio Ishigaki, Yuya Kotagiri, Hiromuy Kawakami OCL-003 13:07-13:12 Endoscopic treatment for shoulder deformities due to growth disturbance of the proximal humerus in children -clinical trials of 4 cases- Takashi Saisu*, Makoto Kamegaya, Yohei Tomaru, Jun Kakizaki, Yasuhiro Oikawa, Ayana Kitta, Kokuji Yoh OTJ-001 13:13-13:18 Clinical Outcomes of Arthroscopic Brachial Plexus Neurolysis for Neurogenic Thoracic Outlet Syndrome Kristine Italia, Mirek Karel, Hean Wu Kang, Christopher Childs, Jashint Maharaj*, Kenneth Cutbush, Ashish Gupta OTL-001 13:19-13:24 Arthroscopic repair of extensor carpi radial brevis in patients with tennis elbow Hailong Zhang, Yi Lu* OTL-003 13:25-13:30 Time to return to play after arthroscopic elbow osteocapsular arthroplasty in professional and elite baseball players Sun-Hwan Kwon, Keun-Bae Hong, Hong-Keun Park, Kyung-Soo Oh, Jin-Young Park* OTL-004 13:31-13:36 Superior Shoulder Suspensory Ligament Complex Reconstruction for Acute and Chronic ACJ Dislocations: The 3-Tunnel Technique Helen Ingoe, Nagmani Singh, Kathir Azhagan Stalin, Jashint Maharaj*, Roberto Pareyon, Mohammad Jomaa, Kristine Italia, Kenneth Cutbush, Ashish Gupta		The postoperative clinical outcome following reversed shoulder arthroplasty with semi-inlay design component Ryo Haraguchi, Norimasa Takahashi*, Keisuke Matsuki, Shota Hoshika, Hideki Kamijo, Tomoyuki Matsuba, Tomoshige Tamaki, Hayato Ryoki, Hiroyuki Sugaya, Morihito Tokai ORD-010 13:07-13:12 Impairment in active external rotation after reverse total shoulder arthroplasty Kohei Yoshikawa, Shoji Fukuta*, Jun Kawamata, Koichi Sairyo ORD-011 13:13-13:18 Obesity does not increase the risk of revision following anatomic total shoulder arthroplasty and reverse shoulder arthroplasty - results from the New Zealand Joint Registry Dean Ramage*, Marc Hirner, Ryan Gao, Mike Van Niekerk ORD-012 13:19-13:24 Characteristics of stem loosening in symptomatic failed patients with radial head arthroplasty Hyun-sub Song, An-Seong Jang, Sung-jin An, Jun-Gyu Moon* ORD-013 13:25-13:30 Quantified deltoid muscle stiffness can predict improvement of muscle strength for elevation following reverse shoulder arthroplasty Taku Hatta*, Ryosuke Mashiko
13:00-13:36		13:00-13:30	
13:37-14:00	Discussion		Discussion
14:00-14:42	Miscellaneous Moderator: Kenichi Otoshi, Norimasa Tahashi	13:40-14:04	Arthroplasty Moderator: Liang-Tseng Kuo, Cheng-Pang Yang

Oct. 4th, 2024(Friday)

Day 2 Agenda

14:00-14:24	OTL-005	14:00-14:06 Arthroscopic total capsulectomy for posttraumatic elbow stiffness Wei-Hsing Chih*, Chen-Hao Chiang	13:40-14:04	ORD-014	13:40-13:46 Biomechanical Effects of Different Rotator Cuff Tear Conditions in Medialized and Lateralized Reverse Total Shoulder Arthroplasty Young Ki Min, Dong Ho Lee, Shengchen Han, Young Ki Min, Kyu Ho Lee, Hyung Ki Cho, Hyeon Jang Jeong*
	OTL-008	14:07-14:12 Clinical outcomes of modified Boyd procedure for refractory lateral epicondylitis Norimasa Takahashi*, Keisuke Matsuki, Tomoyuki Matsuba, Shota Hoshika, Hideki Kamiljo, Tomoshige Tamaki, Tasuku Kiyuna, Ryo Haraguchi, Hayato Ryoki		ORD-015	13:47-13:52 Clinical Outcomes following Long Head of Triceps Release (LHTR) in Reverse Shoulder Arthroplasty (RSA) Hean Wu Kang*, Kristine Italia, Helen Ingoe, Mirek Karel, Christopher Child, Jashint Maharaj, Kenneth Cutbush, Ashish Gupta
	ORL-002	14:13-14:18 Development and validation of a Prediction model for elbow arthrolysis surgical Outcome Weixuan Liu, Xintao Zhang*, Cunyi Fan		ORD-016	13:53-13:58 Prediction of postoperative lateralization after reverse shoulder arthroplasty in Asian population Noboru Matsumura*, Yuki Yoshida, Takafumi Niwa, Takumi Nakamura, Ryosuke Tsujisaka, Yasuhiro Kiyota, Taku Suzuki, Takuji Iwamoto
	ORL-003	14:18-14:24 The surgical result of intractable medial epicondylitis based on the anatomical characteristics of flexor pronator origin Kenichi Otoshi*, Takahiro Kaga, Yota Kaneko		ORD-017	13:59-14:04 3D CT radiological outcomes of biconvex posterior augmented glenoid(PAG) implants in PSI Anatomic Total Shoulder Arthroplasty (aTSA) with minimum 2 year follow up Derrick Guo*, Ana Batista, Maryama Dufrenot, Lionel Neyton
14:24-15:00	Discussion		14:04-14:20	Discussion	
15:00-15:10	Coffee Break		14:20-14:30	Coffee Break	
15:10-15:46	Artificial Intelligence Moderator: Takafumi Niwa, Shuo-Suei Hung		14:30-15:12	Stiffness Moderator: Yoshiaki Itoigawa, Ying-Chao Chou	
	ORH-001	15:10-15:16 "Concentric Sphere System" between glenohumeral joint and subacromial joint provides a quantitative reference for shoulder-related parameters and surgical treatments: A Three-Dimensional Imaging Study Dedong Cui, Rui Yang*		OTE-001	14:30-14:36 Combined arthroscopic release with corticosteroid hydrodilatation versus corticosteroid hydrodilatation only in treating freezing-phase primary frozen shoulder: a randomized clinical trial Dai Zhu*
	ORI-003	15:17-15:22 Exploring the Potential of ChatGPT in Orthopedic Surgeries and Patient Care Vivek Kumar Morya, Ji-Ung Oh, Kyu-Cheol Noh*		ORE-001	14:36-14:42 Contribution of Glycation and Oxidative Stress in Frozen Shoulder Hironori Tsurukami, Yoshiaki Itoigawa*, Fumitoshi Hatae, Daichi Morikawa, Hirohisa Uehara, Kenta Shibuya, Yoshimasa Saigo, Yasutaka Yoshimura, Kazuki Yoshida, Katsuhiko Maezawa, Muneaki Ishijima

Oct. 4th, 2024(Friday)

Day 2 Agenda

15:10-15:46	ORI-004	15:23-15:28 Deep Transfer Learning Approach for Shoulder Abnormalities Detection Using X-Ray Images Laith Alzubaidi, Asma Salhi, Yuantong Gu, Roberto Pareyon, Mohammad Jomaa, Kristine Ramos Italia, Jashint Maharaj*, Kenneth Cutbush, Ashish Gupta	14:30-15:06	ORE-002	14:43-14:48 Outcomes of Adhesive Capsulitis with Hydrodilatation in Diabetic Patients Jason Derry Onggo*, Mehek Gupta, Eugene Low, Lester Teong Jin Tan, Sean Wei Loong Ho, Keng Thiam Lee, Jegathesan T
	ORI-005	15:29-15:34 Three-dimensional analysis of shoulder hand-behind-back motion in patients with frozen shoulder Takafumi Niwa*, Nobotu Matsumura, Yuki Yoshida, Satoshi Oki, Yoichi Yokoyama, Minoru Yamada, Yoshitake Yamada, Masahiro Jinzaki, Masaya Nakamura, Takeo Nagura		ORE-004	14:49-14:54 A mussel-inspired, antibacterial, antioxidant, injectable composite hydrogel for the sustain delivery of salvanolic acid B for the treatment of frozen shoulder Yan Yan, Rui Yang*
	ORI-006	15:35-15:40 Integrating Super-Resolution Reconstructed MRI-Based Radiomics and 2.5-Dimensional Deep Learning for Enhanced Diagnosis and Grading of Subscapularis Tendon Injuries: A Multicenter, Two-Round Assessment Study Yamuhanmode Alike, Rui Yang*		ORE-005	14:55-15:00 Estradiol inhibits pathological fibrosis of frozen shoulder through activation of GPER1 Zhuo Wang, Rui Yang*
	ORI-007	15:39-15:46 Utilization of a markerless motion capture optical system for shoulder kinematics in comparison to the goniometer, inclinometer and marker-based system Jolene Li Lin Lee*, Jun Liang Lau, Lee-Kuen Chua, Prayook Jatesiktat, Josephine Pei Wen Lam, Esther Wai Kuin Chok, Wei Tech Ang, Denny Tjiauw Tjoen Lie		ORE-006	15:01-15:06 Does concomitant thyroid disorder lead to worst outcomes in frozen shoulder? – A systematic review Sean Kean Ann Phua, Rachel Si Ning Loh, Bryan Yi Jia Tan, Sean Wei Loong Ho*
15:46-16:10	Discussion		15:06-15:25	Discussion	
16:10-16:15	Coffee Break		15:25-15:30	Coffee Break	
16:15-16:45	Artificial Intelligence Moderator: Zhu Jia Jia, Sung Min Rhee		15:30-16:00	Biological Moderator: T Jegathesan, Wei-Chien Hsu	
	ORI-008	16:15-16:21 Unsupervised Machine Learning-Based Analysis of Clinical Features , Bone Mineral Density and Medical Care Costs of Rotator Cuff Tears Jia-Wang Zhu, De-Sheng Chen. De-Sheng Chen*		ORK-001	15:30-15:36 Fixation technique of biodegradable magnesium alloy suture anchor in the rotator cuff repair of the shoulder in a goat model Wei-Chien Hsu*, Guan-Lin Wu, Ming-Long Yeh
	ORI-009	16:22-16:27 Association between gastroesophageal reflux disease and rotator cuff syndrome: two sample Mendelian randomization study Jia-Jia Zhu*, Jia-Wang Zhu, De-Sheng Chen		ORK-002	15:37-15:42 Intraoperative Augmentation of Amniotic Suspension Allograft Injection for Arthroscopic Rotator Cuff Repair: A prospective, double-blinded, randomized controlled trial Li Kai Kuo, Kuan-Yu Lin*

Oct. 4th, 2024(Friday)

Day 2 Agenda

16:15-16:45	ORI-010	16:28-16:33 Application of machine learning model to predict bone mineral density of shoulder Sung Min Rhee, Jong Hun Jeong, Joo Han Oh, Yong Girl Rhee, Seong Tae Kim*	15:30-15:54	ORK-003	15:43-15:48 Peripheral blood-derived mononuclear cells could enhance the tendon healing after injury: An animal study Kuan-Lin Liu, Chia-Ling Lee, Tzu-Tung Tsai, Hong-Lin Su, Ho-Yi Tuan-Mu*
	ORI-011	16:34-16:39 Wireless Passive Implantable Force Sensor for Monitoring Rotator Cuff Repair Healing Uei-Ming Jow, Chia Wei Lin, Yun Yao Jung, Wen Cheng Kuo*		ORK-004	15:49-15:54 Short-term Clinical outcomes of Collagen patch implantation for partial rotator cuff tears T Jegathesan, Marcus Josef Lee, Lester TJ Tan, Keng Thiam Lee
	ORK-005	16:40-16:45 The effect of atelocollagen-ed hyaluronic acid-based porous polymer scaffold on the healing of chronic rotator cuff tear model of rabbit Sung Min Rhee, Myung Seo Kim, Bandar Sahli, Joo Han Oh, Yong Girl Rhee*, Jaeyun Kim			
16:45-17:00	Discussion		15:54-16:20	Discussion	
19:00-21:00	Gala Dinner [Venue: E-DA Royal Hotel 8F]		19:00-21:00	Gala Dinner [Venue: E-DA Royal Hotel 8F]	

DAILY PROGRAM

Day 2 Agenda

E Hall Six Perfections Pagoda 六度塔

F Hall Eightfold Path Pagoda 八道塔

October 4th (Thursday)

E Hall

08:00~16:00 Registration

09:00-10:00

Keynote Speech <1>

Moderator: Philippe Collin, Chian-Her Lee

09:00-09:12

Utilization and Outcomes of Computer Navigation in Total Shoulder Arthroplasty

Craig Ball

09:12-09:24

Bio RSA, Why I have stoped

Philippe Collin

09:24-09:36

Selective approach to management of Proximal Humerus Fractures

Sanjay Desai

09:36-09:48

My Journey for Large to Massive Rotator Cuff Tear

Yong Girl Rhee

09:48-10:00

Propagation mechanism of full-thickness rotator cuff tears: a simulation using finite element method

Hiroataka Sano

10:10-10:20 Discussion

10:20-11:44

Keynote Speech <2>

Moderator: Denny Lie, Hung-maan Lee

10:20-10:32

Instability in Asia: are we that different?
Development of Minor Bone Loss algorithm, approaches and techniques in stabilisation surgery

Denny Lie

F Hall

08:00~16:00 Registration

09:00-09:36

Instability

Moderator: Hiroaki Tonami, Kun-Hui Chen , Fa-Chuan Kuan

09:00-09:06 OCA-001

A case of bilateral shoulder joint fusion for shoulder instability due to Ehlers-Danlos syndrome

Hiroaki Tonami*, Kazutaka Takahashi, Sou Akemoto, Kenji Okamura

09:07-09:12 OTA-003

Anterior mid portion capsular tear with Bankart lesion in Recurrent anterior shoulder dislocation: Outcome report and Bone defect evaluation

Kun-Hui Chen, En Rung Chiang, Hsin-Yi Wang, Hsiao-Li Ma*

09:13-09:18 OCB-001

The clinical and structural outcome of ASCR

Hiroaki Moriyama*, Masafumi Gotoh, Hiroki Ohzono

09:19-09:24 OTB-002

Arthroscopic Patch Augmentation Using Acellular Human Dermal Allograft for Rotator Cuff Tears

Tae Hyun Kyeong, Yong Girl Rhee*, Sung Min Rhee, Radhakrishna Kantanavar, In El Lee

09:25-09:30 OTB-003

Superior Capsule Reconstruction: Fascia Lata Autograft versus Acellular Dermal Allograft

Jin Jung, Sung Min Rhee*, Yong Girl Rhee, Radhakrishna Kantanavar, Cheol Hwan Kim

09:31-09:36 OTB-004

Usefulness of Needle scope in patients with incomplete rotator cuff tears

Takashi Hayakawa, Nobuyuki Yamamoto*

09:36-09:45 Discussion

October 4th (Thursday)

E Hall

10:32-10:44

Early restoration of shoulder function in patients with the Grammont prosthesis compared to lateralized humeral design in reverse shoulder arthroplasty

Sang-Jin Shin

10:44-10:56

Regeneration of rotator cuff repair using and biological augmentation

Yoshiaki Itoigawa

10:56-11:08

Basic Science of Rotator Cuff Healing: How Can We Improve It?

In-Ho Jeon

11:08-11:20

Paradigm shifts

(1) Rotator cuff tear → avulsion

(2) Supraspinatus/Infraspinatus muscles → Biceps muscle of the glenohumeral joint

Ryuji Sashi

11:20-11:32

Augmented Reality in Reverse Shoulder Arthroplasty

Ram Chidambaram

11:32-11:44

How to recover internal rotation in RTSA

Philippe Collin

11:44-11:50 Discussion

F Hall

09:45-10:15

Instability

Moderator: Kun-Tsan Lee, Shih-Sheng Chang

09:45-09:51 **ORA-003**

Characteristics of modified Putti-Platt procedure for recurrent anterior shoulder instability

Norio Ishigaki*, Yukihiro Hata, Yuya Kotagiri, Hiromu Kawakami

09:52-09:57 **ORA-004**

The Effect of Remplissage Procedure on Shoulder Range-of-Motion in Filipinos Undergoing Bankart Repair for Anterior Shoulder Instability

Katrina Ysabel R. Naraval*, Chauncey Kester L. Lim, Kristine R. Italia

09:58-10:03 **ORA-005**

Three-Dimensional Morphometric Analysis of Glenoid and Coracoid Process in an Australian Population

Asma Salhi, James Nielsen, Luke Gilliland, Marine Launay, Jashint Maharaj*, Kenneth Cutbush, Ashish Gupta

10:04-10:09 **ORA-006**

Clinical characteristics of three different types of posterior labral tears without glenohumeral instability based on magnetic resonance images and arthroscopic findings

Sang-Jin Shin*, Ji Hyun Seo

10:10-10:15 **ORA-007**

Clinical Outcomes of Arthroscopic Treatment of Traumatic Posterior Shoulder Instability

Tomoyuki Matsuba*, Norimasa Takahashi, Keisuke Matsuki, Shota Hoshika, Tasuku Kiyuna, Hideki Kamijo, Tomoshige Tamaki, Ryo Haraguchi, Hayato Ryoki, Hiroyuki Sugaya

10:15-10:25 Discussion

10:25-11:01

Rotator Cuff

Moderator: Liang-Tseng Kuo, Jia-Lin Wu

10:25-10:31 **OTB-006**

Clinical Outcomes of Massive Irreparable Rotator Cuff Tears Following Arthroscopic Superior Capsular Reconstruction Using a Teflon Felt Patch

Kenji Okamura, Kazutaka Takahashi*

October 4th (Thursday)

E Hall

F Hall

10:31-10:37 OTB-007

Bucket Handle Rotator Cuff Tear Is A Poor Prognostic Factor After Rotator Cuff Repair - A Comparative Study with Propensity Score Matching -

Kyu Ho Lee, Sheng Chen Han, Young Ki Min, Hyung Ki Cho, Dong Ho Lee, Hyeon Jang Jeong, Joo Han Oh*

10:38-10:43 OTB-009

Long-term outcomes of subacromial spacer ion for the treatment of irreparable massive rotator cuff tears

Hyung Ki Cho, Hyeon Jang Jeong, Shengchen Han, Dong Ho Lee, Kyu Ho Lee, Young Ki Min, Joo Han Oh*

10:44-10:49 OTB-010

Modified Rotator Cuff Healing Index (MRoHI) - Re-Validation Of RoHI And A Simple Scoring System Excluding Bone Mineral Density -

Dong Ho Lee, Jieun Kwon, Hyung Ki Cho, Shengchen Han, Kyu Ho Lee, Young Ki Min, Joo Han Oh*

10:50-10:55 ORB-002

Can suture bridge repair reinforced using a biceps rerouting technique reduce the re-tear rate of large-to-massive rotator cuff tears?

Jin-Yong Park*, Keun-Bae Hong, Sun-Hwan Kwon

10:56-11:01 ORB-003

Which muscle is the external rotation compensator after superior capsular reconstruction?

Nattakorn Mahasupachai, Atsushi Arino, Jun Kawakami, Nobuyuki Yamamoto*

11:01-11:15 Discussion

11:15-11:51

Instability

Moderator: Po-Hua Huang, Fa-Chuan Kuan

11:15-11:21 ORA-010

The Evaluation of external rotation after arthroscopic Bankart repair with rotator interval closure

Isaku Saku*, Hideaki Asai

October 4th (Thursday)

E Hall

F Hall

11:22-11:27 **ORA-011**

Morphological changes of glenoid after arthroscopic Bankart repair with small bone column grafting

Kazuhuko Kikugawa*, Yasuhiko Sumimoto, Chikara Watanabe

11:28-11:33 **ORA-012**

The effect of scapular position on anterior and posterior glenohumeral translations in a cadaveric model of Bankart lesions

Hiroaki Ishikawa*, Heath B. Henninger, Jared L. Zitnay, Robert Z. Tashjian, Nobuyuki Yamamoto, Peter N. Chalmers

11:34-11:39 **ORL-007**

Importance of foot function in baseball pitching: the relationship between foot function and players with disabled throwing shoulder/elbow

Hideaki Nagamoto*, Takumi Okunuki, Kazuki Wakamiya, Toshihiro Maemichi, Daisuke Kurokawa, Takayuki Muraki, Hiroyuki Takahashi, Nobuyuki Yamamoto, Toshimi Aizawa, Tsukasa Kumai

11:40-11:45 **ORL-008**

Does foot function affect pitching motion? Inconsistency of pitching motion among players with impaired foot function

Hideaki Nagamoto*, Takumi Okunuki, Kazuki Wakamiya, Toshihiro Maemichi, Daisuke Kurokawa, Takayuki Muraki, Hiroyuki Takahashi, Nobuyuki Yamamoto, Toshimi Aizawa, Tsukasa Kumai

11:46-11:51 **ORL-010**

Common Neural Input to Deltoid Segments: Preliminary Findings on Muscle Control

Wolbert van der Hoorn, Jashint Maharaj*, Francois Hug, Ella Hill, Frederique Dupuis, Ashish Gupta, Kenneth Cutbush, Graham Kerr, Kylie Tucker

11:51-12:00 Discussion

12:00-13:30 Luncheon

【 Venue: Front Hall (2F) Tsai Gen Shiang 】

12:00-13:30 Luncheon

【 Venue: Front Hall (2F) Tsai Gen Shiang 】

October 4th (Thursday)

E Hall

13:30-14:34

ICL <2> RC Lesion

Moderator: Teruhisa Mihata, Chao-Yu Chen

13:30-13:42

Pitfalls of the computer-assisted shoulder arthroplasty

Hyun-Seok Song

13:42-13:54

Pre- & Post-operative evaluation for anatomic restoration in total shoulder arthroplasty

Jinyoung Jeong

13:54-14:04

Biology and Biomechanics - How to balance both in RCT Repair

Roshan Wade

14:04-14:14

Arthroscopic Superior capsular reconstruction [SCR]: AMC Experience for the last 10 years

In-Ho Jeon

14:14-14:24

Biomechanical effects of SCR for reinforcement of rotator cuff repair in a degenerated reparable supraspinatus tendon tear model

Teruhisa Mihata

14:24-14:34

Non-anatomic Reconstruction for Large to Massive Cuff Tear- Biceps Rerouting and Acromiograft

Yang Soo Kim

14:34-14:50 Discussion

14:50-15:50

ICL <1>

Moderator: Yi-Cheng Chan, Craig Ball

14:50-15:00

BICEPS SUPERIOR CAPSULAR RECONSTRUCTION FOR MASSIVE ROTATOR CUFF TEAR

Deepthi N Reddy

15:10-15:20

The history of rotator cuff repair

Craig Ball

15:20-15:30

Arthroscopic Bony Bankart Repair: Pearls and Pitfalls

Hiroyuki Sugaya

F Hall

13:30-14:06

Rotator Cuff

Moderator: Tung-Fu Huang, Chen-Hao Chiang

13:30-13:36 ORB-004

Factors Affecting Retear Rate after Arthroscopic Rotator Cuff Repair of Small to Medium Tear

Hiroki Huang Ohzono, Masafumi Gotoh*, Kazuki Nishida

13:37-13:42 ORB-008

Glycyrrhizin Suppresses Fatty Infiltration following Rotator Cuff Tear in Mice

Takumi Nakamura*, Noboru Matsumura, Ryogo Furuhashi, Takayuki Seto, Hideyuki Shirasawa, Osahiko Tsuji, Masaya Nakamura

13:43-13:48 ORB-010

The clinical outcomes and repair integrity of Superior Capsule Reconstruction for Reinforcement of Arthroscopic Rotator Cuff Repair (SCR-R)

Kunimoto Fukunishi*, Akihiiko Hasegawa

13:49-13:54 ORB-011

The effect of subscapularis tendon tears on the postoperative outcomes of massive rotator cuff tears

Hiromu Kawakami*, Yukihiro Hata, Norio Ishigaki, Koichi Nakamura, Yuya Kotagiri

13:55-14:00 OCC-001

Hydrodissection of the Eighth Cervical Nerve Root for Scapular Girdle Pain Associated with Non of the First Rib Stress Fracture: A Case Report

Toru Omodani*

14:01-14:06 OCC-002

A novel surgical approach for the surgical treatment of anterior glenoid rim fracture (Ideberg Type Ia): Anteroinferior axillary approach

Yukitaka Fujisawa*, Akihiko Hasegawa, Mutsumi Ohue, Teruhisa Mihata

14:06-14:20 Discussion

October 4th (Thursday)

E Hall

15:30-15:40

My 10 tips for getting it perfect arthroscopic repairing large to massive rotator cuff tear

Sang-Jin Shin

15:40-15:50

Clinical Shoulder Kinematics: from Lab-based Global Arc to Clinic-based markerless KINEXS system

Denny Lie

15:50-16:00 Discussion

16:00-16:10 Coffee Break

16:10-16:50

Invited Speeches <2> Instability Others

Moderator: Jin-Young Park, Jonathan C. Ronquillo

16:10-16:20

This is how expose the glenoid

Giovanni Di Giacomo

16:20-16:30

Time to return to play after arthroscopic elbow osteocapsular arthroplasty in professional and elite baseball players

Jin-Young Park

16:30-16:40

Thoracic Outlet Syndrome in Overhead Athletes

Tadanao Funakoshi

16:40-16:50

Surgical treatment for traumatic anterior instability of the shoulder: modifications of surgical techniques to improve outcomes

Yusuke Iwahori

16:50-17:00 Discussion

F Hall

14:20-14:56

Trauma

Moderator: Ying-Chao Chou, Yung-Cheng Chiu

14:20-14:26 OTC-002

Outcomes in Dubberly Type B Capitellum Fracture Management: A Case Series Study

Hao Wei Chang, Chin Jung Hsu*

14:27-14:32 OTC-003

A New Surgery Algorithm for Decision-making Approaches of Glenoid Fracture

I-Hao Lin, Jin-Ping Lin, Chien-Ming Chen, Hao-Wei Chang, Chin-Jung Hsu*

14:32-14:38 ORL-024

Short-term outcomes of arthroscopic first rib resection for thoracic outlet syndrome

Hisao Shimokobe, Yasuhiro Mitsui*

14:39-14:44 ORB-013

Effect of improvement of supr aspinatus muscle atrophy on long-term postoperative results

Yuya Kotagiri*, Yukihiro Hata, Norio Ishigaki, Kouichi Nakamura, Hiromu Kawakami

14:44-14:50 ORB-014

Clinical outcomes associated with the synergistic potential of the PRP and BMAC in the repair of large-sized rotator cuff tears

Kyu-Cheol Noh*, Yong-Tae Kim, Ji-Ung Oh, Vivek Kumar Morya

14:51-14:56 ORB-015

Evaluation of the Molecular Interactions Between Hypoxia-Inducible Factor and Oxidative Stress in the Context of Tendon Degeneration

Ji-Ung Oh, Yong-Tae Kim, Vivek Kumar Morya, Kyu-Cheol Noh*

14:56-15:10 Discussion

15:10-15:46

Rotator Cuff

Moderator: Jia-Lin Wu, Sheng-Hui Lin

15:10-15:16 ORB-016

The addition of an erector spinae plane catheter block following an interscalene nerve block significantly enhances pain relief and reduces opioid consumption after arthroscopic rotator cuff repair

Wei-Kuo Hsu, Shu-Cheng Liu,

Hao-Chun Chuang, Chi-Hsiu Wang, Fa-Chuan

Kuan, Kai-Lan Hsu, Wei-Ren Su, Chih-Kai Hong*

October 4th (Thursday)

E Hall

F Hall

15:17-15:22 ORB-017

Joint-preserving treatment for Global Irreparable Rotator Cuff Tears: Combined Anterior Latissimus Dorsi and Teres Major Tendon Transfer

Bo Taek Kim, Jung Gon Kim, Chang Hee Baek*

15:23-15:28 ORB-018

Mid-term Outcome of Arthroscopic-Assisted Lower Trapezius Transfer Using an Achilles Allograft in Treatment of Posterior Superior Irreparable Rotator Cuff Tear. Running title: Mid-term outcome analysis of aLTT transfer

Bo Taek Kim, Jung Gon Kim, Chang Hee Baek*

15:29-15:34 ORB-021

Rotator Cuff Tear with Labral Lesion can be Treated by Only Arthroscopic Rotator Cuff Repair in Patients Older Than 60 Years after Primary Traumatic Shoulder Dislocation: A matched Comparative Study

Chen-Hao Chiang*, Wei-Hsing Chih

15:35-15:40 ORC-006

Coracoclavicular fixation using metallic versus all-suture anchors: A biomechanical study

Chih-Kai Hong, Fa-Chuan Kuan, Kai-Lan Hsu, Yueh Chen, Chen-Hao Chiang, Wei-Ren Su*

15:40-15:46 ORC-007

Clinical results of intramedullary nail for proximal humeral fractures in over 80 years of age

Hideaki Asai*, Isaku Saku, Yuuichi Nagase, Kazuya Tamai, Sakae Tanaka

15:46-15:55 Discussion

15:55-16:31

Trauma

Moderator: Ching-Hou Ma, Kun-Hui Chen

15:55-16:01 ORC-008

Clinical Outcomes of Single Versus Double Plating in Distal-Third Humeral Fractures Caused by Arm Wrestling: A Retrospective Analysis

Chin-Ping Lin, Jui-Ting Mao, Hao-Wei Chang, Tsung-Li Lin, I-Hao Lin, Chia-Yu Lin, Chin-Jung Hsu*

16:02-16:07 ORB-019

Superior Capsular Reconstruction Versus Middle Trapezius Tendon Transfer for Isolated Irreparable Supraspinatus Tendon Tears: Static Versus Dynamic Reconstruction

Jung Gon Kim, Bo Taek Kim, Chang Hee Baek*

October 4th (Thursday)

E Hall

F Hall

16:08-16:13 ORB-020

Clinical outcomes following repair of large retracted anterior rotator cuff tears: Augmentation with human dermal allograft versus biceps tendon autograft

Sang-Jin Shin*, Ji Hyun Seo

16:14-16:19 ORB-022

Rate of shoulder arthroplasty after rotator cuff repair

Thomas Hoffman*, Anthony Maher

16:19-16:25 ORB-023

Adaptive mechanisms of shoulder movement in different types of massive rotator cuff tear: a positron emission tomography study

Hao-Chun Chuang, Nan-Chin Chiu, Zhao-Wei Liu, Kai-Lan Hsu, Fa-Chuan Kuan, Chih-Kai Hong, Wei-Ren Su*

16:25-16:31 ORB-024

Antioxidants Reduce Oxidative Stress and Accelerate Tendon-to-Bone Healing after Rotator Cuff Repair

Hirohisa Uehara*, Yoshiaki Itoigawa, Daichi Morikawa, Hironori Tsurukami, Fumitoshi Hatae, Muneaki Ishijima

16:31-16:40 Discussion

16:40-17:22

Arthroplasty

Moderator: Pei-Hung Shen, Chih-Hao Chiu

16:40-16:46 OTD-001

Reverse Total Shoulder Arthroplasty with Combined Latissimus Dorsi and Teres Major Transfer in Massive Irreparable Rotator Cuff Tear with Loss of Active External Rotation: Circumferential Suturing Technique

Tae Hyun Kyeong, Yong Grl Rhee*, Sung Min Rhee, Jong Ung Lee, Radhakrishna Kantanavar, Gyu Hwan Lee

16:47-16:52 OTD-002

Outcomes of Nonoperative Treatment for Acromial Fractures Following Reverse Shoulder arthroplasty – A Multicenter Prognostic study

Jin Jung, Yong Grl Rhee, Radhakrishna Kantanavar, DNB, Chang Woo Woo, Chul Hyun Cho, Cheol Hwan Kim, Joo Han Oh, Shin Woo Lee, Sang Jin Shin, Sung Min Rhee*

October 4th (Thursday)

E Hall

F Hall

16:53-16:58 OTD-003

Outcomes of Anatomical Total Shoulder Arthroplasty and Reverse Total Shoulder Arthroplasty (rTSA) for Osteoarthritis with Intact Rotator Cuff - Comparison with rTSA for Cuff Tear Arthropathy -

Dong Ho Lee, Dong Ho Lee, Joo Han Oh*, Young Ki Min, Kyu Ho Lee, Jaewon Choi, Hyung Ki Cho, Jae Woo Park, Ankit Amin

16:59-17:04 OTD-004

Outcomes of Bilateral Reverse Total Shoulder Arthroplasty - A Retrospective Multicenter Cohort Study -

Hyung Ki Cho, Joo Han Oh*, Yong Girl Rhee, Sung Min Rhee, Yang Soo Kim, Sang Jin Shin, Jae Cheol Yoo, Jaewon Choi, Dong Ho Lee

17:05-17:10 OTD-005

Mid-to-Long Term Outcomes of Stemless Anatomic Total Shoulder Arthroplasty

Dong Ho Lee, Myung Sun Kim, Sae Hoon Kim, Hyeon Jang Jeong, Jaewon Choi, Hyung Ki Cho, Kyu Ho Lee, Young Ki Min, Sun Ho Lee, Joo Han Oh*

17:11-17:16 ORB-025

Donor site morbidity does not affect patient satisfaction after arthroscopic superior capsule reconstruction using fascia lata autograft

Akihiko Hasegawa*, Akihiro Uchida, Yusuke Noguchi, Kunimoto Fukunishi, Shuhei Otsuki, Teruhisa Mihata

17:17-17:22 ORB-030

Artificial biomaterial sheet augmentation with synovia for rotator cuff tears

Shin Yokoya*, Yohei Harada, Yasuhiko Sumimoto, Masataka Deie, Nobuo Adachi

17:22-17:30 Discussion

19:00-21:00 Gala Dinner

【 Venue: E-DA Royal Hotel 8F 】

19:00-21:00 Gala Dinner

【 Venue: E-DA Royal Hotel 8F 】