

Saturday, February 26, Room 1

9 : 00~10 : 00 Educational lecture 9 TKA/UKA and sports		Moderator: Hiromasa MIURA
2-1-EL9-01	The Relation between Kinematics following TKA and Return to Sports Dept. of Orthop. Surg., The Univ. of Tokyo	Kenichi KONO, et al320
2-1-EL9-02	Sports activities after total and unicompartamental knee arthroplasty Dept. of Orthop. Surg., Nihon Univ.	Keinosuke RYU321
10 : 20~11 : 40 Panel discussion 3 Indication and outcomes of TEA		Moderators: Hiromu ITO, Hiroyasu IKEGAMI
2-1-PD3-01	Indication and clinical outcome for unlinked and linked total elbow arthroplasty for patients with rheumatoid arthritis Dept. of Orthop. Surg., Okayama Univ.	Keiichiro NISHIDA, et al309
2-1-PD3-02	Total Elbow Arthroplasty for the Patients with Rheumatoid Arthritis - Results of Semi-constrained implant- Dept. of Orthop. Surg., Kindai Univ. Faculty of Med.	Kazuhiro OTANI, et al310
2-1-PD3-03	Unlinked total elbow arthroplasty for elbow fracture and periprosthetic fracture Dept. of Orthop. Surg., Sagamihara National Hospital	Mitsuyasu IWASAWA, et al310
2-1-PD3-04	Total elbow arthroplasty for distal humeral fracture Department of Orthopaedic Surgery, Keio University School of Medicine	Takuji IWAMOTO, et al311
2-1-PD3-05	Total elbow arthroplasty: a clinical review of 71 cases of Linked Type prostheses Dept. of Orthop. Surg. Showa Univ. School of Medicine	Jun IKEDA, et al311
12 : 00~13 : 00 Luncheon seminar 10		Moderator: Yasuharu NAKASHIMA
2-1-LS10-01	Pathophysiology and pain mechanism of coxarthrosis Dept. of Orthop. Surg., Saga Univ.	Motoki SONOHATA344 Sponsored by : Pfizer Japan Inc.
13 : 15~14 : 30 Cultural lecture		Moderator: Masao AKAGI
2-1-CL-01	Green energy policy that will be indispensable for future automobile strategy Aichi Institute of Technology	Toshio FUJIMURA261
14 : 40~15 : 40 Educational lecture 10 Patient's satisfaction after TKA/UKA		Moderator: Akio KOBAYASHI
2-1-EL10-01	Perioperative Management of TKA "Key Points for Improving Patient Satisfaction Department of Orthopedic Surgery, Kindai University Hospital.	Shinji INOUE, et al321
2-1-EL10-02	The Perioperative Management of Total Knee Arthroplasty in Our Institute ~ Improving Patient Safety and Satisfaction ~ Dept. Infection Control, Funabashi Orthopaedic Hospital	Hidetaka HIGASHI, et al322

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Day 2 Feb.26(Sat.)	2-1-EL11-01 Reconstruction strategies for various complex primary total hip arthroplasty Dept. of Orthop. Surg., The Jikei Univ. DAISAN Hosp. Takuya OTANI.....322	
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9 : 30~11 : 30 Hands-on seminar 2 Moderator: Katsuya Nakata

2-2-HS2-01 Saitama Medical Center Isao NAKASONE
 2-2-HS2-02 Kijima Hospital Hiroshi HISAKADO
 2-2-HS2-03 Tokyo Women's Medical University Hospital Yutaro MUNAKATA
 Sponsored by : Lima Japan K.K.

14 : 50~15 : 20 EHS EKS combined session: Distinguished lecture
 Moderator: Tokifumi MAJIMA

2-2-DL-01 Association between outcome and indication in Revision Total knee arthroplasty
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 Visiting Professor, UCL London, UK Eleftherios TSIRIDIS.....330

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8 : 50~9 : 50 Oral 53 TKA Complications (Including DVD・PE) 1

Moderator: Kohei KAWAGUCHI

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Dept. of Orthop. Surg., Shin-Kaminokawa Hospital Hitoshi SEKIYA, et al435 |
| | | Room 2 | 2-4-OR53-02 Can total knee arthroplasty with pressurized carbon dioxide lavage prevent the postoperative radiolucent line?
Dept. of Orthop. Surg., Sch. of Med., IUHW Ryo SASAKI, et al435 |
| | | Room 3 | 2-4-OR53-03 The revision Total Knee Arthroplasty due to polyethylene wear of CR type Total Knee Arthroplasty
Dept. of Orthop. Surg., Nishinomiya Watanabe Hospital Kenji FUKUNAGA, et al435 |
| | | Room 4 | 2-4-OR53-04 Risk factors for post-operative delirium following total knee arthroplasty
Doai Memorial Hospital Kiyotaka HORIUCHI, et al436 |
| | | Room 5 | 2-4-OR53-05 The analysis of obstructive sleep apnea in patients with knee osteoarthritis
Dept. of Orthop. Surg., Hoshigaoka Medical Center Yasuo KUNUGIZA, et al436 |
| | | Room 6 | 2-4-OR53-06 Two Case of Acute Popliteal Arterial Occlusion Following Primary Total Knee Arthroplasty
Dept. of Orthop. Surg., Sendai Medical Association Hosp. Suguru TAKADA, et al436 |
| | | Room 7 | 2-4-OR53-07 The Effect of Total Knee Arthroplasty for Postoperative Low Back Pain
Kobe Rosai Hospital Naosuke NAGATA, et al436 |

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Moderator: Akio KOBAYASHI

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Nagoya Joint Replacement Orthopaedic Clinic Michitaka KATO, et al437 |
| Room 9 | 2-4-OR54-02 Treatment of Femoral Fractures after Knee Arthroplasty
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| Room 10 | 2-4-OR54-03 Results of New Method of ORIF for Supracondylar Fracture after TKA
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Dept. of Orthop. Surg., Showa Univ. Koto Toyosu Hosp. Atsushi SATO, et al438 |

- 2-4-OR54-07 The Incidence and Predictive Risk Factors for Pulmonary Thromboembolism (PTE) of The Day After Total Knee Arthroplasty (TKA)
Dept. of Orthop. Surg., Kitasato institute Hosp. Yu IWAMA, et al438

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- 2-4-OR55-01 A study of refractory cases of the infected total knee arthroplasty
Dept. of Orthop. Surg., Wajo Eniwa Hosp. Noriaki MORI, et al438
- 2-4-OR55-02 Efficacy of Ultrasound-Guided Biopsy of Synovial Membrane in Outpatient Room Settings on a Diagnostic Tool for PJI after TKA
Dept. of Orthop. Surg., Tokyo Medical and Dental Univ. Hosp. Yusuke NAKAGAWA, et al439
- 2-4-OR55-03 The Accuracy of the Alpha Defensin Test for Periprosthetic Joint Infection after Total Knee Arthroplasty
Dept. of Orthop. Surg., Kobe Kaisei Hospital Nao SHIBANUMA, et al439
- 2-4-OR55-04 Usefulness of high-concentration continuous local antibacterial perfusion therapy (CLAP) for infection of total knee arthroplasty
Department of Orthopaedic Surgery,
Faculty of Medicine and Graduate School of Medicine,
Hokkaido University Yuki SUZUKI, et al439
- 2-4-OR55-05 Our Strategy to Prevent Surgical Site Infection of Total Knee Arthroplasty by Preoperative Nasal Swab and Local Administration of Vancomycin
Dept. Orthop. Surg., Kishiwada city hosp. Tetsunao MATSUSHITA, et al439
- 2-4-OR55-06 Examination of prognostic nutrition index for complications after total knee arthroplasty
Dept. of Orthop. Surg., Hamamatsu University School of Medicine Mitsuru HANADA, et al440

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12 : 00~13 : 00 Luncheon seminar 11 Moderator: Koichi AKAISHI

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- 2-4-LS11-02 Usefulness of digital surgery support tools using fluoroscopic images in THA using the anterolateral supine approach
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- 2-4-OR56-01 Intraoperative soft tissue balance in total knee arthroplasty by anatomical alignment
Dept. of Orthop. Surg. teikyuu Univ. Noriaki ARAI, et al440
- 2-4-OR56-02 Evaluation on the relationship between Gap balance and activity score of PROMs with Journey2 and Persona PS Knee
Dept. of Orthop. Surg., Asahikawa Medical Univ. Yusuke SASAKI, et al440
- 2-4-OR56-03 Influence of Posterior Osteophyte of Medial Femoral Condyle on Joint Gap in Total Knee Arthroplasty
Dept. of Orthop. Surg., Bange Kosei General Hosp. Tadashi KIKUCHI, et al440

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Day 2 Feb.26(Sat.)	2-4-OR56-05	Comparison of effects of medial-posterior capsule detachment and medial-lateral posterior capsule detachment on medial gap and varus angle in TKA Dept. of Orthop. Surg., Dokkyo Medical University Saitama Medical Center, Saitama, Japan Hiroki KATAGIRI, et al441
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Room 3	2-4-OR57-01	Preoperative self-efficacy and postoperative course in patients after TKA: Decreased range of motion 1 year after surgery Kitachiba spine & sports clinic Department of Rehabilitation Takanori MOROZUMI, et al441
Room 4	2-4-OR57-02	Association between Postoperative Flexion Contracture and Extension Gap in Bicruciate Stabilized Total Knee Arthroplasty Dept. of Orthop. Surg., Yamaguchi Univ. Graduate School of Medicine Kazushige SEKI, et al442
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2-4-OR58-05 Two Cases of Successful Implant Preservation with Single-stage Debridement and Soft Tissue Reconstruction in Acute Infection Post-Total Knee Arthroplasty
 Dept. of Orthop. Surg.,
 The Kashiwa Hosp. of the Jikei Univ. School of Medicine Eiji KIJIMA, et al444

2-4-OR58-06 A Case of Periprosthetic Joint Infection after TKA with Pneumonia that Confused Treatment Policy
 Kishiwada City Hosp. Daichi MATSUMURA, et al444

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Moderator: Hideo MATSUMOTO

2-4-OR59-01 The relationship between intraoperative soft tissue balance and postoperative ROM in total knee arthroplasty
 Department of Orthop. Surg., Saiseikai Shimonoseki General Hospital Masanori MUTOU, et al444

2-4-OR59-02 Component gaps of different approaches in PS-type TKA for valgus knee deformity
 Dept. of Orthopaedic Surg., Asahikawa Med. Univ. Satomi ABE, et al445

2-4-OR59-03 Can the flexion gap angle using the tensioner predict the postoperative femoral implant rotation angle in the KA-TKA method?
 Dept. of Orthop. Hino Municipal Hosp. Katsuya NAGAI, et al445

2-4-OR59-04 Body Weight Affects the Measurements of Flexion Gap When an Ordinary Technique Was Used in PS-TKA
 Dep. of Orthop. Surg., Oonishi Hospital Hitoshi NOCHI, et al445

2-4-OR59-05 Total Range Gap Estimation in TKA Which Achieved Equal Extension/Flexion Gaps and Preservation of Joint Line and Posterior Condylar Offset
 Knee Joint Reconstruction Center,
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2-4-OR59-06 Comparison of intraoperative joint gap using different tensors in the modified gap method TKA with navigation system
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2-5-OR60-01 Relationship between Asymmetry of Flexion Gap and Postoperative Knee Flexion Angle or Clinical Outcomes in Cruciate-Substituting Total Knee Arthroplasty
Dept. of Orthop. Surg., Komaki City Hosp. Kunio YAMADA, et al446
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2-5-OR60-02 The joint gaps and post-operative range of motion in cruciate retaining total knee arthroplasty using pre cut technique
Department of Joint Reconstruction Center, Katsuragi Hospital Shuhei ODA, et al446
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2-5-OR60-03 Factors associated with patient joint perception after TKA focusing on intraoperative intraoperative gap difference between extension and flexion
Dept. of Orthop. Surgery,
Osaka Medical and Pharmaceutical Univ. Okamoto YOSHINORI, et al446
- Room 4

2-5-OR60-04 Association of Postoperative Flexion Gap Laxity on the Medial Side with Self-Reported Knee Instability in Medial Pivot Total Knee Arthroplasty
Dept. of Orthop. Surg., Osaka Rosai Hosp. Hideki UEYAMA, et al447
- Room 5

2-5-OR60-05 Intraoperative soft tissue balance and short clinical results of cruciate-retaining TKA which aimed to achieve good medial stability
Center for Arthritis and Joint Surgery Jin MIYAGI, et al447
- Room 6

2-5-OR60-06 The joint gaps and post-operative range of motion in cruciate retaining total knee arthroplasty using measured resection technique
Department of Joint Reconstruction Center, Katsuragi Hospital Shuhei ODA, et al447

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2-5-OR61-01 The Influence of Patellar Height on Patellofemoral Contact Force following Total Knee Arthroplasty
Dept. of Orthop. Surg., Kobe Univ. Naoki NAKANO, et al447
- Room 9

2-5-OR61-02 Postoperative degenerations of patellae are differ depending on trochlear profiles of femoral components in patella non-resurfacing total knee arthroplasty
Dept. of Joint Reconstruction Center, Katsuragi hosp. Mikio NAKAJIMA, et al448
- Room 10

2-5-OR61-03 Intra-operative measurement of the patello-femoral pressure in total knee arthroplasty -Influence of the lateral release-
Dept. of Orthop. Surg., Nagoya City Univ. East Medical Center Sanshiro YASUMA, et al448
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2-5-OR61-04 Importance of Patellofemoral Joint (PF Joint) OA Changes as a Preoperative Predictor for Lateral Retinacular Release (LRR) during TKA
Dept. of Orthop. Surg., Hiroshima Prefectural Akitsu Hospital Toshihiko GOTO, et al448
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2-5-OR61-05 The Evaluation Following Total Knee Arthroplasty Without Patellar Resurfacing over Fifteen-Year Follow-Up
Dept. of Orthop. Surg., Yokohama Minami Kyouusai Hospital Kentaro SHINOHARA, et al448
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2-5-OR61-06 The Changes in Patella Thickness before and after TKA Affect Postoperative ROM
Dept. of Orthop. Surg., Osaka General Medical Centre. Koji NOMURA, et al449

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2-5-OR62-01	Comparison of patella-femoral joint between Kinematic Alignment (KA) and Mechanical Alignment (MA) TKA Dept. of Orthop. Surg., Shimada Hosp.	Shinji SATAKE, et al449
2-5-OR62-02	Factors affecting on patellofemoral joint congruency in kinematic alignment TKA Dept. of Orthop. Surg., Hiroshima City Hiroshima Citizens Hosp.	Toshiya KANO, et al449
2-5-OR62-03	Patellofemoral kinematics in kinematically aligned TKA Dept. of Orthop. Surg., Osaka Rosai Hosp.	Shigeru NAKAGAWA, et al449
2-5-OR62-04	Risk Factors for Patellar Maltracking after Kinematically Aligned Total Knee Arthroplasty Dept. of Orthop. Surg., Sapporo Medical Univ.	Taketo KUCHIIWA, et al450
2-5-OR62-05	Bone thickness of the femoral trochlear in Kinematic alignment TKA Dept. of Orthop. Surg., Hiroshima City Hiroshima Citizens Hosp.	Toshiya KANO, et al450
2-5-OR62-06	PF joints of TKA in Kinematic Alignment and Mechanical Alignment methods Yamaguchi Prefectural Grand Medical Center	Keiko KAMATA, et al450
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2-5-LS12-01	To think with surgeons in the next era about methodology of TKA preoperation plan -Importance of Patient Specific Alignment- Fukuoka Mirai Hospital	Kenichiro TAKASHIBA345 Sponsored by : MicroPort Orthopedics Japan K.K.
13 : 20~14 : 20 Oral 63 TKA Pain · Bleeding management 1		Moderator: Masahiko SUZUKI
2-5-OR63-01	Preoperative Central Sensitisation in Patients Undergoing Total Knee Arthroplasty Dept. of Orthop. Surg., Yonemori Hosp.	Masaki MIZUSHIMA, et al450
2-5-OR63-02	The Influence of Neuropathic Pain and Central Sensitization before and after Total Knee Arthroplasty Dept. of Orthp. Surg., Univ. of Occupational and Environmental Health	Makoto KAWASAKI, et al451
2-5-OR63-03	Tender Points of Patella and Biceps Tendon Were Associated with Central Sensitization in Patients with Knee Arthroplasty Dept. of Orthop. Surg., Tokyo Medical and Dental Univ. Medical Hosp.	Yusuke INOMORI, et al451
2-5-OR63-04	Effects of periarticular and combined intravenous administration of steroids in TKA Dept. Orthop. Surg., Japan Community Health Care Organization Gunma Central Hospital	Hibiki KAKIAGE, et al451
2-5-OR63-05	Perioperative Systemic Steroid for Rapid Recovery in Total Knee Arthroplasty Dept. of Orthop. Surg., Nagoya City Univ.	Makoto KOBAYASHI, et al451
2-5-OR63-06	IPACK block vs. Local infiltration analgesia for total knee arthroplasty: a randomized controlled trial Dept. of Orthop. Surg., Obihiro Kosei Hosp.	Zenta JOTOKU, et al452
2-5-OR63-07	Perioperative pain management affects pain at 6 months postoperatively Dept. of Orthop. Surg., Osaka Rosai Hospital	Suguru NAKAMURA, et al452

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Room 1	Day 2 Feb.26(Sat.)	2-5-OR64-01	Influence of topical tranexamic acid and drain insertion on the blood loss after TKA Dept. of Orthop. Surg., Steel Memorial Hirohata Hosp.	Ken KOTOURA, et al452
Room 2		2-5-OR64-02	Effect of Tranexamic Acid on Perioperative Blood Loss in Total Knee Arthroplasty Dept. of Orthop. Surg., PL Hosp.	Michihiko ISHIZAWA, et al452
Room 3		2-5-OR64-03	Effects of Different Methods of Tranexamic Acid Administration On Bleeding Suppression in Total Knee Arthroplasty Dept. Orthop. Surg., Nagoya City Univ.	Hiroaki FUKUSHIMA, et al453
Room 4		2-5-OR64-04	Examination of bleeding suppression effect of tranexamic acid premedication in bilateral TKA Dept. of Orthop. Surg., Tosei General Hospital	Takuya NAKAI, et al453
Room 5		2-5-OR64-05	Effect of the Intravenous Tranexamic Acid for Postoperative Bleeding in Patients Undergoing Total Knee Arthroplasty Dept. of Orthop. Surg., Asahikawa medical Univ.	Kotaro KAYABA, et al453
Room 6		2-5-OR64-06	Combined intraoperative intravenous and intra-articular tranexamic acid plus postoperative intravenous tranexamic acid in total knee arthroplasty Det. of Orthop. Surg., Hokusuiikai Kinen Hosp.	Sachiyuki TSUKADA, et al453
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Room 9		2-5-OR65-03	Blood loss and complications with entire or limited tourniquet use in total knee arthroplasty Department of Joint Reconstruction Center, Katsuragi Hospital	Shuhei ODA, et al454
Room 10		2-5-OR65-04	Characteristics of hidden blood loss following hybrid total knee arthroplasty Ishii Orthop. Rehab. Clinic	Yoshinori ISHII, et al454
Room 11		2-5-OR65-05	The beneficial effect of no suction-drains after total knee arthroplasty on postoperative bleeding management and physical functional recovery Dept. of Orthop. Surg., Ogaki Tokushukai Hosp.	Yutaka NAKAMURA, et al455
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- 2-6-MS-01 Guideline-based recent therapeutic approach for osteoporosis and pain in patients with rheumatoid arthritis
 Dept. of Orthop. Surg., Okayama Univ. Keiichiro NISHIDA.....352
 Sponsored by : DAIICHI SANKYO COMPANY, LIMITED

9 : 00~10 : 00 Oral 66 TKA Alignment • Rotation 1 Moderator: Takahisa SASHO

- 2-6-OR66-01 Distribution of Coronal Plane Alignment of the Knee (CPAK) classification in patients with knee osteoarthritis in Japan
 Dept. of Orthop. Surg., Teikyo Univ. School of Medicine Yutoshi OSAKI, et al455
- 2-6-OR66-02 Effect of preoperative alignment on CPAK classification after Kinematically Aligned Total Arthroplasty
 Dept. of Orthop. Surg., Hiroshima City Hiroshima Citizens Hosp Yoshinori SODA, et al455
- 2-6-OR66-03 Consideration of preoperative planning indicators of femoral bone cut in TKA
 Dept. of Orthop. Surg., Kyorin Univ. Yukinori SATO, et al455
- 2-6-OR66-04 Balanced knees are feasible in mechanically aligned TKA? analysis by a compartment loading sensor
 Dept. Orthop. Surg., Ogaki Tokushukai Hospital Hiroyasu OGAWA, et al456
- 2-6-OR66-05 The Effect of Post-operative Coronal Alignment Using Coronal Plane Alignment of the Knee (CPAK) Classification on Early Clinical Result
 Dept. of Orthop. Surg., Tenyoukai Chuo Hosp. Katsuyuki IMAMURA, et al456
- 2-6-OR66-06 The Relationship between Postoperative Limb Alignment and Clinical Outcomes of Total Knee Arthroplasty for Valgus Deformity
 Dept. of Orthop. Surg., Toho Univ. Sakura Medical Center Masato SONOBE, et al456
- 2-6-OR66-07 Phenotype change in Kinematic alignment TKA using Coronal Plane Alignment of the Knee (CPKA) classification system
 Department of Orthopaedic Surgery and Joint Surgery Centre,
 Takatsuki General Hospital Takafumi HIRANAKA, et al456

10 : 00~10 : 50 Oral 67 TKA Alignment • Rotation 2 Moderator: Takuya IKUTA

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Room 3	2-9-OR83-06	Analysis for activity and post-operative results after unicompartmental knee arthroplasty Dept. of Orthop. Surg., Public Kohka Hospital Kazuhiro UENAKA, et al482
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2-9-OR85-06	A Direct Referencing Method of the Tibial Plateau for the Posterior Tibial Slope in Medial Unicompartmental Knee Arthroplasty Dept. Orthop. Surg., Kindai Univ. Hosp.	Kazuhiko HASHIMOTO, et al485
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2-10-OR86-01 Mobile bearing separation from the tibial component lateral wall increases the bearing dislocation risk in Oxford unicompartmental knee arthroplasty
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Takatsuki General Hospital Takafumi HIRANAKA, et al486
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2-10-OR86-02 Medial Disease Progression after Lateral UKA
Dept. of Orthop. Surg., Kagawa Univ. Yusuke YOSHIDA, et al486
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2-10-OR86-03 Factors of fractures under tibial base plate after UKA
Dept. Orthop. Surg., Kagawa Univ. Faculty of Medicine Yoichi ISHIBASHI, et al486
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2-10-OR86-04 Two cases of Oxford UKA which presented anterior impingement pain due to synovial hypertrophy
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2-10-OR86-05 A Case Report: Additional Lateral UKA for Osteonecrosis of Lateral Femoral Condyle after Medial UKA
Okayama Red Cross Hosp. Tetsuya YAMAMOTO, et al487

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2-10-OR87-01 Clinical and radiographic evaluation of cementless short stem 2 years after reverse shoulder arthroplasty
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2-10-OR87-02 Gender differences in clinical outcome of reverse shoulder arthroplasty
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2-10-OR87-04 Mid-term Results of In-lay type Reverse Shoulder Arthroplasty
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2-10-OR87-05 Anatomical changes of the humeral position after reverse shoulder arthroplasty
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2-10-OR87-06 Factors Associated with Reaching the Back after Reverse Shoulder Arthroplasty
Dept. of Rehabilitation., Fukui General Clinic. Yumi KUBO, et al488

10 : 40~11 : 40 Oral 88 Shoulder replacement surgery 2 Moderator: Noboru TANIGUCHI

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- 2-10-OR88-02 The reproducibility evaluation of postoperative three-dimensional assessment system using a new coordinate system in reverse shoulder arthroplasty
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| 2-10-OR88-05 | A case report treated by continuous local antibiotics perfusion for infection after reverse shoulder arthroplasty
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| 2-10-OR88-06 | A Case Report of a patient who could play golf after reverse shoulder arthroplasty for cuff tear arthropathy
Department of Orthopaedic Surgery,
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| 2-10-OR88-07 | Periprosthetic Fracture of Short Stem Reverse Shoulder Arthroplasty: A Case Report
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| 2-10-OR89-02 | Learning curve of Reverse Shoulder Arthroplasty and its effect on the clinical results
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| 2-10-OR89-03 | Reverse shoulder arthroplasty with pectoralis major transfer in patients with anterosuperior three tendon tear of rotator cuff
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Moderator: Kazuhiko HASHIMOTO

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8 : 50~10 : 10 TKA Panel discussion 3 Soft tissue balance, gap, alignment technique for TKA and outcomes
Moderators: Ryuji NAGAMINE, Hirotsugu MURATSU

- Room 1 2-11-KP3-01 Alignment and soft tissue balance in TKA
Dept. of Orthop., Kobe Univ. Tomoyuki MATSUMOTO, et al292
- Room 2 2-11-KP3-02 The impact of postoperative inclination of the joint line on clinical outcomes in TKA
Dept. Orthop. Surg., Toho Univ. Sakura Med. Ctr. Arata NAKAJIMA, et al292
- Room 3 2-11-KP3-03 Joint laxity and clinical outcomes
Dept. of Orthop. Surg., Dokkyo Medical Univ., Saitama Medical Ctr. Toshifumi WATANABE, et al293
- Room 4 2-11-KP3-04 Relationship of component alignment and soft tissue balance in cruciate-retaining total knee arthroplasty
Chiba Rehabilitation Center Tadashi TSUKEOKA, et al293
- Room 5 2-11-KP3-05 Ligament balancing in PS TKA
Dept. of Orthop. Surg., Osaka City Univ. Graduate School of Medicine Yukihide MINODA, et al294

10 : 20~11 : 50 TKA Symposium 3 Can advancement of TKA improve patient's satisfaction?
Moderators: Yoshinori KADOYA, Yoshifumi NAMBA

- Room 6 2-11-KS3-01 Patient satisfaction after TKA - problems and solutions-
Dept. of Rehab. Med. Shinshu Univ. Hiroshi HORIUCHI, et al274
- Room 7 2-11-KS3-02 Short-Term Results and Patient Satisfaction of Robotics TKA
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Department of Orthopedic Surgery, Kindai University Hospital Shinji INOUE, et al275
- Room 10 2-11-KS3-05 Computer assisted Bi-cruciate retaining (BCR) TKA will improve patient satisfaction
Dept. of Orthop. Surg., Tokyo Univ Hiroshi INUI, et al276

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 - Room 12 2-11-LS18-02 Principles and operative results of the New Collared Fully Hydroxyapatite-Coated Stem developed in Japan
Funabashi Orthopedic Hospital Kazuhiro OINUMA.....350
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14 : 40~16 : 00 TKA Panel discussion 4 Various issues on TKA/UKA PF
 Moderators: Go OMORI, Hiroshi TSUMURA

2-11-KP4-01	Femoral Component Position Can Affect Patellar Congruency after Medial Unicompartmental Knee Arthroplasty Dept. of Orthop. Surg., Kindai Univ. Koichi NAKAGAWA, et al294	Room 1
2-11-KP4-02	PF joint in PS-TKA Dept. of Orthop. Surg., Osaka Rosai Hosp. Shigeru NAKAGAWA.....295	Room 2
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2-11-KP4-04	Cementless patella in total knee arthroplasty Tsuruta Orthopaedics Clinic Shuya IDE, et al296	Room 4
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10 : 00~11 : 40 THA Symposium 3 Reconsideration on cementless stem

Moderators: Akihiro SUDO, Yasuharu NAKASHIMA

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Dept. of Musculoskeletal Biomech. Surg. Development,
Sapporo Med. Univ. Satoshi NAGOYA, et al282 |
| | | Room 2 | 2-12-HS3-02 The concept and clinical outcome of full HA-coated stem
Dept. of Joint Replacement Center, Tokyo Medical Center,
National Hospital Organization Yoshinari FUJITA, et al282 |
| | | Room 3 | 2-12-HS3-03 Comfortable stem design for Anterior Approach of the Total Hip Arthroplasty
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Moderator: Takuya OTANI

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-Why does the Flat Tapered Wedge stem continue to be the Gold Standard? -
Dept. of Orthopaedic Surgery, Kanazawa Univ. Tamon KABATA.....351 |
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14 : 40~16 : 10 THA Panel discussion 3 Future in CAOS THA

Moderators: Nobuhiko SUGANO, Masaaki MATSUBARA

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