Program of the 48th Annual Meeting of the Japanese Society for Replacement Arthroplasty

Friday, February 23, Room 1

8:10 ~ 9:40 Symposium 1 Alignment in TKA
Moderators: Tokifumi MAJIMA, Ken OKAZAKI

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1-1-SY1-2 In vivo three dimensional kinematics during stair activity in PS total knee arthroplasty
Dept. of Orthop. Biomaterial Science, Osaka Univ. Tetsuya TOMITA, et al. 269

1-1-SY1-3 Rotatory Instability in Total Knee Arthroplasty –the influence of release or resection of ligaments–
Dept. of Orthop. Surg., Nippon Medical School Norishige IIZAWA, et al. 270

1-1-SY1-4 Three-dimensional alignment of surgical epicondylar axis and geometries of femoral articular surfaces in elderly normal subjects
Dept. of Orhtop. Surg., Niigata Medical Center Takashi SATO, et al. 270

1-1-SY1-5 Anatomically aligned total knee arthroplasty: what is optimal alignment for Japanese population

9:50 ~ 11:20 Symposium 2 Character & sellection of reverse total shoulder
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1-1-SY2-1 Grammont Type Reverse Shoulder Arthroplasty: Early Results and Concerns

1-1-SY2-2 Characteristics and Clinical Outcomes of TM Reverse Shoulder System
Dept. of Orthop. Surg., Nippon Medical School Chiba Hokusoh Hospital Hiroshi HASHIGUCHI, et al. 272

1-1-SY2-3 Short-term Outcomes of SMR Reverse Total Shoulder Arthroplasty

1-1-SY2-4 Short-term clinical outcome of DeltaXtend: Pros and cons in using Grammont type RSA
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Zimmer–Biomet Comprehensive Reverse Shoulder System
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Sponsored by Zimmer Biomet G.K.

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1-1-SY3-3 Prevention of surgical site infection in total joint arthroplasty
- Basic concept of SSI prevention and characteristics of pathogens-

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1-2-IL2-2 Patient specific surgery: fact or fiction?
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1-3-SY4-4 Linked Type Total Elbow Arthroplasty / Conrard-Morrey and Nexel Total Elbow

1-3-SY4-5 The outcome and perioperative complications of TEA observed in a multicenter study

1-3-SY4-6 Revision Total Elbow Arthroplasty in RA

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1-3-SY5-1 Clinical evaluation after metacarpophalangeal joints arthroplasty with different two silicone implants in patients with rheumatoid arthritis

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**Moderators:** Katsuyuki KUSUZAKI, Yasuyuki KITAGAWA

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**Moderator:** Masaaki MAWATARI

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### Symposium 7 Clinical results & future of TAA

**Moderators:** Yasuhiro TANAKA, Masahiko NOGUCHI

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1-3-SY7-4  Clinical Results and Surgical Indications of Total Ankle Arthroplasty Using Total Talar Prosthesis (Combined TAA)
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1-4-OR3-2 Clinical results of J-taper stem fixed distally

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1-4-OR3-4 Clinical and radiological outcomes of cementless Total Hip Arthroplasty for stovepipe canal

1-4-OR3-5 Modulus stem: Mid-term Follow-up

1-4-OR3-6 Postoperative radiological evaluation of Primary Total Hip Arthroplasties using a GTS (Grobal Tissue Sparing) bone preserving cementless stem

1-4-OR3-7 Relationship between stress shielding and clinical outcomes after total hip arthroplasty

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1-4-OR4-3 The Changes of the periprosthetic bone mineral density in cementless THA
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1-4-OR4-6 Bone response around the stem for Stovepipe canal in THA
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Multidisciplinary Pain Center, Aichi Medical Univ.  Takahiro USHIDA 262
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Kawaguchi Kogyo General Hospital Katsuki YANAGISAWA, et al. 321

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1-5-OR7-3 The Assessment of the Tibia Component Rotation following TKA by Anteroposterior View’s Roentgenograph Using Fluoroscopy at Pre- and Post-surgery

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Dept. of Orthop. Surg. Kotonoura Rehabilitation Center attached Hospital Nobuyuki MIYAZAKI, et al. 322

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1-5-OR8-4  Varus and Valgus Laxity of Osteoarthritis Knees before Total Knee Arthroplasty: Evaluation with Stress Radiographs
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Sponsored by KYOSERA Corporation

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1-5-OR10-2  Factors Associated with Flexion Gap Tightness in Cruciate-Retaining Total Knee Arthroplasty

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**Moderator:** Satoshi NAGOYA

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