

Program of the 53rd Annual Meeting of the Japanese Society for Replacement Arthroplasty

Friday, February 17, Room 1

8:00~8:15	Opening Ceremony	
8:15~9:15	Educational Lecture 1 (Introduction for Combined Symposium -1) Moderator: Hajime SUGIYAMA	
1-1-EL1-1	Attractiveness of the biomechanical researche in total hip arthroplasty Dept. of Orthop. Surg., The Jikei Univ. DAISAN Hosp., Tokyo, Japan Takuya OTANI..... 323	Room 2
1-1-EL1-2	Biomechanical Studies in Total Knee Arthroplasty Dept. of Orthop. Surg., Kyoto Univ. Shuichi MATSUDA 323	Room 3
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1-1-CSY1-3	History and research achievements of knee arthroplasty in Japan Saitama Medical Univ., Saitama Medical Center Hiroshi INUI 496	Room 7
1-1-CSY1-4	Proposals from a Research Supervisor for Revitalizing Research on Artificial Joints Dept. of Orthop. Surg., Graduate School of Medical Sciences, Kanazawa Univ. Tamon KABATA 496	Room 8
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1-1-CSY1-7	Academic Challenges in Community Medical Facilities Naka Orthop. Clinic Tatsuya TAMAKI 498	Exhibition hall special room
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1-1-LS1-01	What should we do before and after arthroplasty? Dept. of Orthop. Surg. Jikei Univ. School of Medicine Mitsuru SAITO 581 Sponsored by : ASAHI KASEI PHARMA	

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Day 1 Feb. 17 (Fri.)	13:30~14:30	Educational Lecture 2 (Introduction for Knee Panel Discussion -1)		Moderator: Nobuhiro ABE
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1-2-AC-6	Evaluation of radiographic parameters related to changes in contralateral lower limb alignment after unilateral total knee arthroplasty Dept. of Orthop. Surg., JCHO Gunma Chuo Hosp. Satoshi NONAKA, et al..... 600	Day 2 Feb.18 (Sat.)
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1-2-AC-8	Subchondral Bone Microstructural Analysis of the Tibia Assuming Osteotomy for Total Knee Arthroplasty: Evaluation using HR-pQCT Dept. of Orthop. Surg., Nagasaki Univ. Kazuteru SHIRAIISHI, et al..... 600	Room 2

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Educational Lecture 4 (Introduction for Ankle Symposium)

Anatomy and Approaches to Understand Total Ankle Arthroplasty

Moderators: Yuki TOCHIGI, Akira TANIGUCHI

1-3-EL4-1

Anatomical Considerations for Transfibular Total Ankle Arthroplasty

Dept. of Orthop. Surg., Dokkyo Medical Univ. Saitama Medical Center Yuki TOCHIGI..... 328

1-3-EL4-2

The anatomical and technical tips for the anterior ankle approach to apply the total ankle arthroplasty

Dept. of Orthop. Surg., Nara Medical Univ. Akira TANIGUCHI..... 329

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Ankle Symposium

Indication and Problems of Total Ankle Arthroplasty

Moderators: Yasuhito TANAKA, Hisateru NIKI

1-3-ASY-1

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Dept. of Orthop. Surg., The Univ. of Tokyo Takumi MATSUMOTO..... 523

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Luncheon seminar 3

Moderator: Shigeru MITANI

1-3-LS3-01

3D printed hip implants

Dept. Orthop. Med. Eng., Osaka Univ. Graduate School of Medicine Nobuhiko SUGANO..... 582

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JSRA/APAS Instructional Lecture 2

Moderator: Shuichi MATSUDA

1-3-AIL2-1

Technology in TKA over the last decade -Upsides and Downsides- Are our patients better off ?

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Oral Presentation 1 THA Planning 1

Moderators: Koji GOTO, Toshihisa KAJIWARA

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 Moderators: Taisuke SEKI, Hajime MISHIMA

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Moderators: Yoshihide NAKAMURA, Takashi NISHII

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Moderators: Satoshi NAKASONE, Tomohiro GOTO

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Moderators: Hirohiko TOKUNAGA, Katsuhiko MAEZAWA

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(Instructor) Kansai Medical Univ. Hirokazu IIDA

10:15~11:15 JSRA Legend Lecture (Hip) 2

1-LLH2 A guide to selecting materials and designs for alternative bearing surfaces in total hip replacement
(Instructor) Tokyo Medical Univ. Hosp. Kengo YAMAMOTO

13:30~14:30 JSRA Legend Lecture (Hip) 3

1-LLH3 my concept of preoperative planning for patient satisfaction
(Instructor) Dept. of Orthop. Surg., Nissan Tamagawa Hosp. Masaaki MATSUBARA

15:20~16:20 JSRA Legend Lecture (Hip) 4

1-LLH4 MIS total hip surgery for patients, not for surgeons
(Instructor) Shonan Kamakura Joint Reconstruction Center Kazuo HIRAKAWA

Friday, February 17, JSRA Legend Lecture Room 2

8:25~9:25 JSRA Legend Lecture (Knee) 1

1-LLK1 Concept, tips and tricks of kinematic alignment TKA, UKA and BiUKA
(Instructor) Dept. of Orthop. Surg., Takatsuki General Hosp. Takafumi HIRANAKA

13:30~14:30 JSRA Legend Lecture (Knee) 2

1-LLK2 Tips for the rapid, easy, and precise technique of total knee arthroplasty
(Instructor) Kyushu Rosai Hosp. Hiromasa MIURA

15:20~16:20 JSRA Legend Lecture (Knee) 3

1-LLK3 Why not gap balancing technique? For your consistency and improvement
(Instructor) Hanwa Joint Reconstruction Center Yoshinori KADOYA

Day 1
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JSRA Legend Lecture Room

JSRA Passionate Discussion Room

Face to face Implant Seminar Room

Hands-on Seminar Room

Friday, February 17, JSRA Passionate Discussion Room 1

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JSRA Legend Lecture Room

JSRA Passionate
Discussion RoomFace to face
Implant Seminar Room

Hands-on Seminar Room

8:15~9:45 JSRA Passionate Discussion (Hip) 1

- 1-JDH1 "Surgical approaches in THA"
Usefulness and outcome of different approaches
(Facilitator) Japanese Red Cross Shizuoka Hosp. Toru NISHIWAKI

10:15~11:45 JSRA Passionate Discussion (Hip) 2

- 1-JDH2 "Prevention, diagnosis and treatment of infections in THA"
Discussing acute/chronic infections and strategies in University/community hospitals
(Facilitator) Yokohama City Univ. Medical Center Naomi KOBAYASHI

13:30~15:00 Face to face Implant Seminar 1 Tips and pitfall of cemented cup

(Instructor) Hamamatsu Medical Center Toshiki IWASE

Sponsored by : Stryker Corporation

16:10~17:30 Face to face Implant Seminar 2
Curved Short Stem for Clinical Practice - Important Points of Indication,
Outcome, and Surgical Technique-

(Instructor) Department of Orthopaedic Surgery, The Jikei University School of Medicine Hidenori FUJII

Sponsored by : MicroPort Orthopedics Japan K.K.

Friday, February 17, JSRA Passionate Discussion Room 2

8:15~9:45 JSRA Passionate Discussion (Knee) 1

- 1-JDK1 "Prevention, diagnosis and treatment of infections in TKA"
Discussing acute/chronic infections and strategies in University/community hospitals
(Facilitator) Dept. of Orthop. Surg., Hokusuiikai Kinen Hosp. Sachiyuki TSUKADA

10:15~11:45 JSRA Passionate Discussion (Knee) 2

- 1-JDK2 "Preoperative planning for primary TKA: alignment"
MA? KA? PA? Reasons behind alignment selection
(Facilitator) Dept. of Orthop. Surg., Saiseikai Fukuoka General Hosp. Hideki MIZU-UCHI

13:30~15:00 JSRA Passionate Discussion (Knee) 3

- 1-JDK3 "Assessing intraoperative balance in TKA"
Flexion/extension, varus/valgus balance: surgical techniques
(Facilitator) Dept. of Orthop. Surg., Nippon Medical School Yasushi OSHIMA

Day 1
Feb. 17 (Fri.)

16:10~17:30 Face to face Implant Seminar 3
Collarless is not be afraid of ! Tips and tricks of the collarless Full HA stem

Day 2
Feb. 18 (Sat.)

(Instructor) Zenshukai Hospital Takahisa SATO

Sponsored by : Mathys KK

JSRA Legend Lecture Room

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Friday, February 17, Face to face Implant Seminar Room 1

Day 1
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10:15~11:45 Face to face Implant Seminar 4
Design concept and clinical outcome in total knee arthroplasty with FUTURE KNEE XAPS for reconstructive antero-posterior stability

(Instructor) Department of Orthopaedic Surgery, Nihon University Keinosuke RYU

Sponsored by : TEIJIN NAKASHIMA MEDICAL CO., LTD. / Xel-ha Medical CO., LTD.

13:30~14:50 Face to face Implant Seminar 5
How to use Burch-Schneider cage -Tips for success-

(Instructor) Hokusukaikinen Hospital Naoyuki HIRASAWA

Sponsored by : Zimmer Biomet G.K.

15:50~16:50 Face to face Implant Seminar 6
Fitmore: How to start using Curved Short Stem
~Lectures from the experience of 1,000 cases~

(Instructor) Sapporo Medical University Hospital Satoshi NAGOYA

Sponsored by : Zimmer Biomet G.K.

Friday, February 17, Face to face Implant Seminar Room 2

8:15~9:45 Face to face Implant Seminar 7
Latest news on an innovative stem produced by additive manufacturing and on a non-invasive THA cup navigation system

Latest news on Adler Ortho corporate

(Instructor) Business Development Manager, Adler Ortho S.p.A. Roberto CIANCI

Clinical experience with OrthoPanther: a non-invasive THA cup navigation system

(Instructor) Graduate School of Medical and Dental Sciences,
Tokyo Medical and Dental University Ryohei TAKADA

Latest update on an innovative stem entirely produced by additive powder manufacturing (3D-printing) technology

(Instructor) Department of Orthopedic Surgery,
Graduate School of Medicine, Yamaguchi University Takashi SAKAI

Sponsored by : Ortho Ventus Corporation

Day 1
Feb. 17 (Fri.)

13:30~15:00 Face to face Implant Seminar 8 ROSA Knee

(Instructor) Toyama University Ryuichi GEJO

(Instructor) Kitakyushu General Hospital Fumitaka HIRANO

(Instructor) Fujita Health University Kazue HAYAKAWA

Sponsored by : Zimmer Biomet G.K.

Day 2
Feb. 18 (Sat.)

JSRA Legend Lecture Room

15:20~16:50 Face to face Implant Seminar 9
Personalized Alignment TKA with Persona MC & Vanguard ID

(Instructor) Takatsuki General Hospital Takafumi HIRANAKA

(Instructor) Nagahama Red Cross Hospital Masahiro ISHIKAWA

Sponsored by : Zimmer Biomet G.K.

JSRA Passionate
Discussion Room

Face to face
Implant Seminar Room

Hands-on Seminar Room

Friday, February 17, Hands-on Seminar Room 1

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JSRA Legend Lecture Room

JSRA Passionate Discussion Room

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Implant Seminar Room

Hands-on Seminar Room

9:00~11:00 Hands-on seminar 1
The Essence of Muscle Tendon Spring Surgery with CSS (Curved Short Stem)
~Medio-Lateral Tips with MINIMA~
Moderator: Hideki FUJII

(Instructor) Tokyo Women's Medical University Hospital Yutaro MUNAKATA

(Instructor) Hirosaki Memorial Hospital Koichi AKAISHI

(Instructor) JR Sapporo Hospital Kenji TATEDA

(Instructor) Hokuuikai Memorial Hospital Naoyuki HIRASAWA

Sponsored by : Lima Japan K.K.

14:00~16:00 Hands-on seminar 2 The first step of Oxford Partial Knee
Moderator: Eita TOGASHI

(Instructor) Yamagata Tokushukai Hospital Eita TOGASHI

(Instructor) Saitama Medical Center Hiroshi INUI

(Instructor) Hamana Hospital Ryosuke FURUHASHI

Sponsored by : Zimmer Biomet G.K.

Friday, February 17, JSRA Passionate Discussion Room 2

9:00~11:00 Hands-on seminar 3 ALS × CT-based Hip Navigation

(Instructor) Niigata Bandai Hospital Dai MIYASAKA

Sponsored by : Stryker Corporation

14:00~16:00 Hands-on seminar 4
Knee Navigation using Ortho Slice 3D Knee Planning Software

(Instructor) Kagawa University Hospital Masakazu ISHIKAWA

Sponsored by : Stryker Corporation