

Friday, February 23 Day 1

W Wordly (Live Translation & Captions)
 I Simultaneous Interpretation
 A Creditable Session for JSRA
 E Creditable Session for JOA
 O On-demand Streaming

	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00
Room1 1F Main Hall	Opening Ceremony	4Way Debate 1 What is the Desired Alignment Parameter in TKA We Should Pursuit? Moderators: Ken OKAZAKI, Takashi SATO Speakers: Shinichi KURIYAMA, Shigenobu FUKUSHIMA, Tomoyuki MATSUMOTO, Takumi NAKAGAWA 1-1-DB1-1~4 P149-150	Symposium 1 Optimal Ligament Balance in TKA: for Better Clinical Outcomes Moderators: Yukihide MINODA, Hideki MIZUUCHI Speakers: Shinichiro NAKAMURA, Ryota YAMAGAMI, Masafumi ITOH, Tadashi TSUKEOKA, Hitoshi NOCHI 1-1-SY1-1~5 P151-153	Luncheon Seminar 1 Moderator: Yukihide MINODA Speaker: Adolph V. LOMBARDI, JR Zimmer Biomet G.K. Shuichi MATSUDA 1-1-PL1-1 P155	President Lecture Moderator: Yasuharu NAKASHIMA Speaker: Shuichi MATSUDA 1-1-PL1-1 P155	Symposium 2 Does Kinematics in TKA Affect Clinical Outcomes? Moderators: Tokifumi MAJIMA, Masahiro HASEGAWA Speakers: Naoki NAKANO, Keizo WADA, Hiroshi INUI, Osamu TANFUJI, Masashi TAMAKI 1-1-SY2-1~5 P156-158	The Art of Artificial Joint Surgery Difficult TKA Moderator: Yoshinori KADOYA Speakers: Kazutaka SUGIMOTO, Kazuo HAYAKAWA, Kazunori HINO 1-1-SY1-1~3 P159-160	Panel Discussion 1 Significance of Joint Tilt in TKA Moderators: Shigenobu FUKUSHIMA, Daisuke HAMADA Speakers: Yukihide MINODA, Arata NAKAJIMA, Satoshi HAMAI, Kengo HARATO, Tomoharu MOCHIZUKI 1-1-PD1-1~5 P161-163				
Room2 1F Sakura		Symposium 3 Mastering Total Shoulder Arthroplasty: Recent Advances and Challenges for Future Moderators: Noboru TANIGUCHI, Hiroshi HASHIGUCHI Speakers: Daisuke MOMMA, Teruaki IZAKI, Noboru MATSUMURA, Hideyuki SASANUMA, Shoji FUKUTA 1-2-SY3-1~5 P164-166	Panel Discussion 2 Total Shoulder Arthroplasty: How to Improve Outcomes Moderators: Yoze SHIBATA, Hiroyuki SUGAYA Speakers: Kengo KIRIMURA, Kotaro YAMAKADO, Hiroyasu KEGAMI, Kazumasa TAKAYAMA, Yoshihiro HIRAKAWA 1-2-PD2-1~5 P167-169	Luncheon Seminar 2 Moderator: Ayumi KANEUJI Speaker: Katsuya NAKATA Mathys KK 1-2-LS2-1 P170		Symposium 4 Mastering Total Elbow/Wrist Arthroplasty: Recent Advances and Challenges for Future Moderators: Katsunori INAGAKI, Norimasa IWASAKI Speakers: Takuji IWAMOTO, Naoki SUENAGA, Hiromu ITO, Yuichiro MATSUI, Hiroki NISHIKAWA 1-2-SY4-1~5 P171-173					Doors Open	Get Together
Room3 2F Room A		Pinnacle Technology Quest 1 Cutting Edge Technology in Biomaterials for Arthroplasty Moderators: Takashi SAKAI, Masakazu ISHIIKAWA Speakers: Nico VERDONSCHOT, Philip C. NOBLE, Simon W YOUNG, Shunsuke KAWANO, Daisuke CHIBA 1-3-CSY1-1~5 P174-176	Pinnacle Technology Quest 2 Diagnosis and Treatment Periprosthetic Joint Infection - State of the Art Moderators: Yutaka INABA, Masahiro HASEGAWA Speakers: Javad PARVIZI, Hyonmin CHOE, Henry D. CLARKE, Kohei NISHITANI, Narumi UEDA 1-3-CSY2-1~5 P176-178	Luncheon Seminar 3 Moderator: Masaaki MATSUBARA Speaker: Edwin P. SU United Orthopedic Japan 1-3-LS3-1 P179		Pinnacle Technology Quest 3 Artificial Intelligence Meets Artificial Joint Moderators: Masaki TAKAO, Tamon KABATA Speakers: Jonathan M. VIGDORCHIK, Ryoichi NAKAHARA, Masaki TAKAO, Ketsuke MATSUKI, Yoshitomo SAKI 1-3-CSY3-1~5 P180-182	Pinnacle Technology Quest 4 Postoperative "Smart Follow-Up" Moderators: Muneaki ISHIJIMA, Koji GOTO Speakers: Masahiko MIHARA, Tomohiro TAZAWA, Daisuke HARA, Kohei NISHITANI, Takafumi HIRANAKA 1-3-CSY4-1~5 P182-184	Award Candidate Session Moderators: Mitsuru SAITO, Takashi SAKAI 1-3-AC1-1~7 P185-188	Award Lecture			
Room4 2F Room B-1	Oral Presentation 1 THA Approach Anterior Moderator: Kazuhiro OINUMA 1-4-OR1-1~7 P189-190	Oral Presentation 2 THA Posterior Pelvic Tilt Moderator: Masanori MATSUURA 1-4-OR2-1~7 P190-192	Oral Presentation 3 THA Complication 1 Moderator: Hirosuke ENDO 1-4-OR3-1~7 P192-194	Luncheon Seminar 4 Moderator: Koji GOTO Speaker: Youngwoo KIM ASAHI KASEI PHARMA 1-4-LS4-1 P195		Oral Presentation 4 THA Infection Moderator: Kenichi OE 1-4-OR4-1~7 P196-197	Oral Presentation 5 THA Periprosthetic Fracture Moderator: Takkan MORISHIMA 1-4-OR5-1~7 P197-199	AO Recon Seminar Acute Arthroplasty Moderators: Takeshi SAWAGUCHI, Masayuki ITO Speakers: Pierre J. HOFFMEYER, Lucian Bogdan SOLOMON, Jae Chul YOO 1-4-AO1-1~3 P200-202				
Room5 2F Room B-2	Oral Presentation 6 TKA PF Joint Moderator: Takeshi MOCHIZUKI 1-5-OR6-1~7 P203-204	Oral Presentation 7 TKA UKA Postoperative Fracture Moderator: Tsutomu KAWANO 1-5-OR7-1~7 P204-206	Oral Presentation 8 TKA UKA Implant Design Moderator: Eiji YOSHIMOTO 1-5-OR8-1~7 P206-208			Oral Presentation 9 TKA Implant Placement Moderator: Ken URABE 1-5-OR9-1~7 P208-209	Oral Presentation 10 TKA Implant Design 1 Moderator: Masahiko SUZUKI 1-5-OR10-1~7 P210-211	Oral Presentation 11 TKA Implant Design 2 Moderator: Toshifumi WATANABE 1-5-OR11-1~7 P211-213	Oral Presentation 12 TKA Rotational Alignment Moderator: Teruyuki MIYASAKA 1-5-OR12-1~7 P213-215			
Room6 1F Room C-1	Oral Presentation 13 TKA Activity Level Moderator: Go OMORI 1-6-OR13-1~7 P216-217	Oral Presentation 14 TKA Patient Satisfaction Moderator: Takahisa SASHO 1-6-OR14-1~7 P217-219	Oral Presentation 15 TKA Infection Moderator: Kunio YAMADA 1-6-OR15-1~7 P219-221			Oral Presentation 16 TKA KA and Alignment Moderator: Yasuo NIKI 1-6-OR16-1~7 P221-222	Oral Presentation 17 TKA Effect of Gap Moderator: Makoto KAWASAKI 1-6-OR17-1~7 P223-224	Oral Presentation 18 TKA Postoperative Performance Moderator: Hideto FUJII 1-6-OR18-1~7 P224-226	Oral Presentation 19 TKA Intraoperative Gap Moderator: Hitoshi SEKIYA 1-6-OR19-1~7 P226-228			
Room7 1F Room C-2	Oral Presentation 20 TKA DVT and Others Moderator: Taisei KAWAMOTO 1-7-OR20-1~7 P229-230	Oral Presentation 21 TKA Postoperative Range of Motion Moderator: Ryuichi GEJO 1-7-OR21-1~7 P230-232	Oral Presentation 22 TKA Complication and Case Report Moderator: Nao SHIBANUMA 1-7-OR22-1~7 P232-234			Oral Presentation 23 TKA Accuracy and Precision Moderator: Kazu MATSUMOTO 1-7-OR23-1~7 P234-235	Oral Presentation 24 TKA Difficult Cases 1 Moderator: Tadashi KIKUCHI 1-7-OR24-1~7 P236-237	Oral Presentation 25 TKA Coronal Alignment Moderator: Shinichiro NAKAMURA 1-7-OR25-1~7 P237-239	Oral Presentation 26 TKA KA and Clinical Score Moderator: Shigeru NAKAGAWA 1-7-OR26-1~7 P239-241			
Room8 1F Room D	English Oral Session 1 Hip Arthroplasty 1 Moderators: Takuya OTANI, Yutaka KURODA 1-8-EO1-1~5 P242-244	Invited Lecture 1 Hot Topics in TKA Moderators: Masahiro HASEGAWA, Satoshi HAMAI Speakers: Steven B. HAAS, Fares HADDAD 1-8-IL1-1~2 P245-246	ISTA-JSRA Combined Knee Symposium Personalized Planning in TKA Moderators: Shuichi MATSUDA, Morteza MEFTAH Speakers: Morteza MEFTAH, Nico VERDONSCHOT, Shuichi MATSUDA, Takumi NAKAGAWA 1-8-JS1-1~4 P247-248	Luncheon Seminar 5 Moderator: Takumi NAKAGAWA Speakers: Shoichi KIMURA, Simon W YOUNG, Stryker Corporation 1-8-LS5-1~2 P249		Invited Lecture 2 Hot Topics in THA Moderator: Makoto OSAKI Speakers: Edwin P SU, Francesco TRAINA 1-8-IL2-1~2 P250-251	ISTA-JSRA Combined Hip Symposium CAOS in Hip Surgery Moderators: Yutaka INABA, Fares HADDAD Speakers: Fares HADDAD, Philip C. NOBLE, Yutaka INABA, Nobuhiko SUGANO 1-8-JS2-1~4 P252-253	English Oral Session 2 Knee Arthroplasty Moderators: Ryuichi GEJO, Hirotugu MURATSU 1-8-EO2-1~7 P254-257	English Oral Session 3 Hip Arthroplasty 2 Moderators: Tetsuya JINNO, Katsuya NAKATA 1-8-EO3-1~8 P257-261			
Room9 1F Room E	Oral Presentation 27 THA Others Moderator: Arikiko KANAJI 1-9-OR27-1~7 P262-263	Oral Presentation 28 THA Pain Management Moderator: Kensuke FUKUSHIMA 1-9-OR28-1~7 P263-265	Oral Presentation 29 THA Image Analysis, Preoperative Planning 1 Moderator: Takashi NISHII 1-9-OR29-1~7 P265-267	Luncheon Seminar 6 Moderator: Yutaka INABA Speakers: Kensuke FUKUSHIMA, Shunsuke KAWANO, KYOCERA Corporation 1-9-LS6-1~2 P268		Oral Presentation 30 THA Image Analysis, Preoperative Planning 2 Moderator: Yusuke OKANOUE 1-9-OR30-1~7 P269-270	Oral Presentation 31 THA Approach Posterior Moderator: Masaaki MAWATARI 1-9-OR31-1~7 P270-272	Oral Presentation 32 THA AR Navigation Moderator: Naoyuki HIRASAWA 1-9-OR32-1~7 P272-274	Oral Presentation 33 THA Complication 2 Moderator: Hirotaka IGUCHI 1-9-OR33-1~7 P274-275			
Room10 1F Swan	Oral Presentation 34 TKA Ligament Balancing Moderator: Hirotugu MURATSU 1-10-OR34-1~7 P276-277	Oral Presentation 35 TKA BCR and BCS Moderator: Osamu NISHIIKE 1-10-OR35-1~7 P277-279	Oral Presentation 36 Computer-Assisted THA Moderator: Hidenobu MIKI 1-10-OR36-1~7 P279-281	Luncheon Seminar 7 Moderator: Takumi YAMAMOTO Speaker: Toshiyuki KAWAI DAIICHI SANKYO CO., LTD. 1-10-LS7-1 P282		Oral Presentation 37 THA Elderly Moderator: Akihiro SUDO 1-10-OR37-1~7 P283-284	Oral Presentation 38 THA Acetabular Component Moderator: Yutaro MUNAKATA 1-10-OR38-1~7 P284-286	Oral Presentation 39 THA Satisfaction Moderator: Tomohisa NAKAMURA 1-10-OR39-1~7 P286-288	Oral Presentation 40 Revision THA Moderator: Masaji ISHII 1-10-OR40-1~7 P288-289			
Room11 1F Annex Hall 1	Panel Discussion 3 Hip-spine Relationship Moderators: Masaaki MAWATARI, Yukihiko MATSUYAMA Speakers: Jonathan M. VIGDORCHIK, Morteza MEFTAH, Hiroki FURUHASHI, Hiroyuki IKE, Tadashi YASUDA 1-11-PD3-1~5 P290-292	Symposium 5 Mastering the Use of Cemented Stems Moderators: Satoshi IIDA, Hiroshi FUJITA Speakers: Kan SASAKI, Hiroyuki MAKITA, Youngwoo KIM, Kazutaka SO, Hitoshi WAKAMA 1-11-SY5-1~5 P293-295	Luncheon Seminar 8 Moderator: Kazuo HIRAKAWA Speakers: Kouichi AKAIISHI, Naoyuki HIRASAWA, Zimmer Biomet G.K. 1-11-LS8-1~2 P296		Panel Discussion 4 Subtrochanteric Osteotomy for Highly Dislocated Hips Moderators: Chiaki TANAKA, Kenji KAWATE Speakers: Daisuke INOUE, Tomohiro SHIMIZU, Shuro FURUICHI, Toshiyuki KAWAI, Satomi ABE 1-11-PD4-1~5 P297-299	Panel Discussion 5 Treatment of Femoral Neck Fractures: Strategy for Lower Complication Rate and Better Outcome Moderators: Hirotugu OHASHI, Naomi KOBAYASHI Speakers: Takahisa OGAWA, Yasuhiro HOMMA, Shuichi MIYAMOTO, Yasuhiko TAKEGAMI, Hirohiko YASUI 1-11-PD5-1~5 P299-301	Oral Presentation 41 TJA Postoperative Complication Moderator: Jun AIKAWA 1-11-OR41-1~6 P302-303					
Room12 1F Annex Hall 2	Educational Lecture 1 Moderator: Katsunori IKARI Speaker: Akira TANIGUCHI 1-12-EL1-1 P304	Educational Lecture 2 Moderator: Toshihiro OHDERA Speaker: Takafumi HIRANAKA 1-12-EL2-1 P304	Educational Lecture 3 Moderator: Masaji ISHII Speaker: Koji GOTO 1-12-EL3-1 P305	Luncheon Seminar 9 Moderator: Hirosaki TAKAGI Speaker: Nobuhiko ABE, Johnson and Johnson K.K. 1-12-LS9-1 P306		Clinical Research of the Ultimate Quality 1 How to Launch and Organize a Study Moderator: Takumi YAMAMOTO Speakers: Hiroi KASAI, Yosuke YAMAMOTO 1-12-CR1-1~2 P307	Clinical Research of the Ultimate Quality 2 How to Write a Scientific Paper Moderator: Michiaki TAKAGI Speakers: Junichi NAKAMURA, Masanori FUJII 1-12-CR2-1~2 P308	Educational Lecture 4 Moderator: Hirotaka IIDA Speaker: Haruhiko AKIYAMA 1-12-EL4-1 P309	Educational Lecture 5 Moderator: Hirosaki TSUMURA Speaker: Ken OKAZAKI 1-12-EL5-1 P309			

	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00
Poster Exhibition Hall Event Hall / New Hall	Poster Exhibition											
	Wine will be served from 4pm to 6pm											
Face to face Implant Seminar Room 1 Event Hall			50	20			00	10		30	00	
			Face to face Implant Seminar 1 [Hip stability unlimited] Accurate acetabular component alignment with surgical guidance systems in hip arthroplasty Instructor: William L. WALTER Smith + Nephew PLC				Face to face Implant Seminar 2 Initiatives for Improving Patient Satisfaction Using the Smart Device App 'mymobility' - at the Forefront Instructors: Masahiko MIHARA Osamu Wada Zimmer Biomet G.K.			Face to face Implant Seminar 3 What Would You Do? Surgical Tips for Medial-Pivot TKA - Complex Primary and Revision cases - Moderator: Takashi SATO Instructor: Kazuhisa HATAYAMA MicroPort Orthopedics Japan K.K.		
Face to face Implant Seminar Room 2 Event Hall	00		30					10		40		
	Face to face Implant Seminar 4 Total Solution for Acetabular Components ~To make full use of surface options and AR Hip System~ Instructor: Hiroyuki OGAWA Zimmer Biomet G.K.							Face to face Implant Seminar 5 Why optimys now? The reasons I have found out after using optimys Instructor: Mitsuoyoshi YAMAMURA Mathys KK			Face to face Implant Seminar 6 Exeter hip stem and ALS approach hands-on seminar Instructor: Ryohei TAKADA Stryker Corporation	
Young Surgeons' Discussion Room New Hall			40	40				10		10		
			Young Surgeons' Discussion 1 Let's share the challenges and potential solutions about research ideas, data collection, analysis and paper writing Facilitator: Sachiyo TSUKADA					Young Surgeons' Discussion 2 What is your actual treatment option for femoral neck fracture? Cemented or Cementless stem? Hemiarthroplasty or total hip? Facilitator: Satoshi NAKASONE				
4K Surgical Theater Room New Hall				40				10		55		
				4K Surgical Theater 1 The usefulness of Bikini incision in anterior minimally invasive approach Instructor: Toru NISHIWAKI Medacta Japan				4K Surgical Theater 2 Tips and Pitfalls in TKA Instructor: Kazutaka SUGIMOTO Johnson and Johnson K.K.			4K Surgical Theater 3 Initial CR-TKA technique to optimize medial stabilizing technique Instructor: Shinichi KURIYAMA KYOCERA Corporation	
Exhibition Event Hall	Exhibition											
Hands-on Seminar Room 1 5 F Room 510		00										
		Hands-on Seminar 1 MINIMA Hands-on Learn from the Experts: Short Stem and Cup Installation Moderator: Satoshi NAGOYA Presenter: Kenji TATEDA Instructors: Koichi AKASHI, Kenji TATEDA, Hiroshi TERAYAMA Naoyuki HIRASAWA, Mitsuhiro MORITA, Yutaro MUNAKATA Lima Japan K.K.										
Hands-on Seminar Room 2 5 F Room 555								00		30		
								Hands-on Seminar 2 Ortho Slice 3D Knee Navigation Lecture & Hands-on Seminar Stryker Corporation				

Saturday, February 24 Day 2

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	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00
Room1 1 F Main Hall	4Way Debate 2 Mastering the Use of Cementless Stems : To Understand Each Feature Moderators: Takuya OTANI, Takuya NAKAMURA Speakers: Yoko MIURA, Satoshi TAKAYANAGI, Satoshi NAGOYA, Shunsuke KAWANO 2-1-DB2-1~4 P313-314	Symposium 6 What is Optimal Approach? Moderators: Kazuo HIRAKAWA, Ayumi KANEUJI Speakers: Javad PARVIZI, Toru NISHIWAKI, Takashi HISATOMI, Motoki SONOHATA, Kenichi OE 2-1-SY6-1~5 P315-317	Luncheon Seminar 10 Moderator: Masaki TAKAO Speakers: Hiroyuki OGAWA, Kunihiko TOKUNAGA, Johnson and Johnson K.K. 2-1-LS10-1~2 P318	Special Lecture Moderator: Shuichi MATSUDA Speakers: Hirokazu IIDA 2-1-SL1-1 P319	The Art of Artificial Joint Surgery Difficult THA Moderators: Masaaki MATSUBARA, Hajime SUGIYAMA Speakers: Toshiaki IWASE, Kazuhiro OINUMA, Kenichi OE, Naomi KOBAYASHI 2-1-SSY2-1~4 P320-321	Panel Discussion 6 CAOS in THA Moderators: Tamon KABATA, Tomohiro GOTO Speakers: Atsuko SATO, Masashi KAWASAKI, Hiroyuki OGAWA, Shinya HAYASHI, Takashi KOURA 2-1-PD6-1~5 P322-324	Closing Ceremony					
Room2 1 F Sakura	Symposium 7 Mastering Total Ankle Arthroplasty : Recent Advances and Challenges for Future Moderators: Yasuhiro TANAKA, Katsunori IKARI Speakers: Noriyuki KANZAKI, Hiroaki KUROKAWA, Makoto HIRAO, Koichiro YANO 2-2-SY7-1~4 P325-326	Panel Discussion 7 Total Ankle Arthroplasty : How to Improve Outcomes Moderators: Hisateru NIKI, Kazuya IKOMA Speakers: Hiroyuki MITSUI, Shohei SANO, Takaaki NOGUCHI, Hiromu ITO, Yuki TOCHIGI 2-2-PD7-1~5 P327-329	Luncheon Seminar 11 Moderator: Takeshi SAWAGUCHI Speakers: Hyomin CHOE, Tomonori BABA, Johnson and Johnson K.K. 2-2-LS11-1~2 P330	Special Program 1 Front Line of Surgical Training Moderator: Ayumi KANEUJI Speakers: Satoshi NAGOYA, Kazunori HIMO, Yasuharu SHIMOZONO 2-2-SP1-1~3 P331-332	Special Program 2 More Women Surgeons in Arthroplasty! Moderators: Mitsuru SAITO, Hiroshi INUI Speakers: Yoko MIURA, Ayano KUWASAWA, Yuki MAEDA, Kazuo HAYAKAWA, Atsuko SATO, Erica AMEMIYA 2-2-SP2-1~6 P332-335	Symposium 8 Mastering the Management of Periprosthetic Fractures Moderators: Tomonori BABA, Masami TOKUNAGA Speakers: Atsuhiko MOGAMI, Yoshihisa ANRAKU, Masayuki ITO, Naofumi SHIOTA, Takayuki NAKAJIMA 2-2-SY8-1~5 P336-338						
Room3 2 F Room A	Pinnacle Technology Quest 5 Future in Robot Assisted TJA Moderators: Nobuhiko SUGANO, Ken OKAZAKI Speakers: Fares HADDAD, Sébastien LUSTIG, Yutaka INABA, Takumi NAKAGAWA 2-3-CSY5-1~4 P339-340	Pinnacle Technology Quest 6 AR/VR/XR in Arthroplasty Moderators: Masaki TAKAO, Hiroyuki OGAWA Speakers: Sachiyuki TSUKADA, Ryohi TAKADA, Atsushi TANJI, Masaya UENO, Kazutaka SUGIMOTO 2-3-CSY6-1~5 P341-343	Luncheon Seminar 12 Moderator: Mitsuhiro MORITA Speaker: Masashi NAWATA Corin Japan K.K. 2-3-LS12-1 P344	Symposium 9 Whole Body Balance in Arthroplasty : Quest of a Surgery Better for Adjacent Joints and Posture Moderators: Kazuo HIRAKAWA, Noboru TANIGUCHI Speakers: Yu YAMATO, Toshiyuki KAWAI, Yasushi OSHIMA, Hiroyuki MITSUI, Yuto OZAWA 2-3-SY9-1~5 P345-347	Symposium 10 Sport Activities after Athroplasty : How Far? Moderators: Kazuo HIRAKAWA, Noboru TANIGUCHI Speakers: Satoshi HAMAI, Katsunori IKARI, Yohei SHIMADA, Keiichiro NISHIDA 2-3-SY10-1~4 P347-349							
Room4 2 F Room B-1	Oral Presentation 42 THA Uncemented Stem 1 Moderator: Ayano KUWASAWA 2-4-OR42-1~7 P350-351	Oral Presentation 43 THA Postoperative Rehabilitation 1 Moderator: Isao MATSUSHITA 2-4-OR43-1~7 P351-353	Oral Presentation 44 THA Postoperative Rehabilitation 2 Moderator: Hajime SUGIYAMA 2-4-OR44-1~7 P353-355	Luncheon Seminar 13 Moderator: Yutaka INABA Speaker: Satoshi NAGOYA Japan Medical Dynamic Marketing, INC. 2-4-LS13-1 P356	Oral Presentation 45 THA Preoperative Planning of Femoral Component Moderator: Wataru ANDO 2-4-OR45-1~7 P357-358	Oral Presentation 46 THA Uncemented Stem 1 Moderator: Katsuya NAKATA 2-4-OR46-1~7 P358-360	Oral Presentation 47 Proximal Femoral Fracture And Others Moderator: Etsuo CHOSA 2-4-OR47-1~7 P360-362					
Room5 2 F Room B-2	Oral Presentation 48 Total Shoulder Arthroplasty 1 Moderator: Toru ICHISEKI 2-5-OR48-1~7 P363-364	Oral Presentation 49 Total Shoulder Arthroplasty 2 Moderator: Hisayoshi INOUE 2-5-OR49-1~6 P364-366	Oral Presentation 50 THA HA-Coated Stem Moderator: Naofumi TANIGUCHI 2-5-OR50-1~7 P366-367	Luncheon Seminar 14 Moderator: Katsuya NAKATA Speaker: Koichi AKAIISHI MicroPort Orthopedics Japan K.K. 2-5-LS14-1 P368	Oral Presentation 51 THA Surgical Technique Moderator: Hiroyoshi IWAKI 2-5-OR51-1~7 P369-370	Oral Presentation 52 Simultaneous Bilateral TKA Moderator: Tomohiro OJIMA 2-5-OR52-1~7 P370-372	Oral Presentation 53 TKA Soft Tissue Evaluation Moderator: Hiroshi TAKAGI 2-5-OR53-1~7 P372-374					
Room6 1 F Room C-1	Oral Presentation 54 THA Navigation/Robotic Moderator: Tomohiro GOTO 2-6-OR54-1~7 P375-376	Oral Presentation 55 THA Biomechanics Moderator: Nobuhiko KAKU 2-6-OR55-1~7 P376-378	Oral Presentation 56 THA Portable Navigation Moderator: Katsuhiko MAEZAWA 2-6-OR56-1~7 P378-380	Luncheon Seminar 15 Moderator: Takashi OHE Speaker: Nao SHIBANUMA Stryker Corporation 2-6-LS15-1 P381	Oral Presentation 57 Robotic Arm Assisted THA Moderator: Nobuhiko SUGANO 2-6-OR57-1~7 P382-383	Oral Presentation 58 THA Case Report Moderator: Takahisa SATO 2-6-OR58-1~7 P383-385	Oral Presentation 59 Difficult THA Moderator: Hideki FUJII 2-6-OR59-1~7 P385-387					
Room7 1 F Room C-2	Oral Presentation 60 TKA Robotic-Assisted Surgery and Gap Moderator: Yasushi OSHIMA 2-7-OR60-1~6 P388-379	Oral Presentation 61 TKA Complication Moderator: Yukio NAKAMURA 2-7-OR61-1~7 P389-391	Oral Presentation 62 TKA Rehabilitation Moderator: Hiroshi HORIUCHI 2-7-OR62-1~7 P391-392		Oral Presentation 63 TKA Management of Bleeding Moderator: Yoshiaki OKAJIMA 2-7-OR63-1~7 P393-394	Oral Presentation 64 TKA Gait Analysis Moderator: Yoshitaka NAKANISHI 2-7-OR64-1~7 P394-396	Oral Presentation 65 TKA Pain Management Moderator: Masataka DEIE 2-7-OR65-1~7 P396-398					
Room8 1 F Room D	Oral Presentation 66 TKA Mid- and Long-Term Results Moderator: Hiromasa MIURA 2-8-OR66-1~7 P399-400	Oral Presentation 67 Coronal Alignment of The Knee 1 Moderator: Ryuji NAGAMINE 2-8-OR67-1~7 P400-402	Oral Presentation 68 UKA Precise Placement Moderator: Munenori MATSUEDA 2-8-OR68-1~7 P402-404	Luncheon Seminar 16 Moderator: Michiaki TAKAGI Speaker: Nobukazu OKIMOTO TEIJIN PHARMA LIMITED 2-8-LS16-1 P405	Oral Presentation 69 UKA Clinical Results Moderator: Shigeshi MORI 2-8-OR69-1~7 P406-407	Oral Presentation 70 UKA Others Moderator: Shusaku MATSUDA 2-8-OR70-1~7 P407-409	Oral Presentation 71 UKA Alignment Moderator: Yoshifumi NAMBA 2-8-OR71-1~7 P409-411					
Room9 1 F Room E	Oral Presentation 72 Spinopelvic Alignment Moderator: Koji GOTO 2-9-OR72-1~7 P412-413	Oral Presentation 73 Spinopelvic Alignment and Others Moderator: Youngwoo KIM 2-9-OR73-1~7 P413-415	Oral Presentation 74 THA Cemented Stem Moderator: Hiroyuki MAKITA 2-9-OR74-1~7 P415-417	Luncheon Seminar 17 Moderator: Takashi SAKAI Speakers: Hirosuke ENDO, Ryohi TAKADA TEIJIN NAKASHIMA MEDICAL CO., LTD. 2-9-LS17-1~2 P418	Oral Presentation 75 THA Uncemented Stem 2 Moderator: Masahiko MIHARA 2-9-OR75-1~7 P419-420	Oral Presentation 76 Total Ankle Arthroplasty Moderator: Takashi OGIUCHI 2-9-OR76-1~5 P420-421						
Room10 1 F Swan	Oral Presentation 77 TKA Biomechanics Moderator: Shinichi KURIYAMA 2-10-OR77-1~7 P422-423	Oral Presentation 78 TKA Precise Placement Moderator: Yoshio MATSUI 2-10-OR78-1~7 P423-425	Oral Presentation 79 TKA Difficult Cases 2 Moderator: Koh SHIMIZU 2-10-OR79-1~7 P425-427	Luncheon Seminar 18 Moderator: Ryuchi GEJO Speaker: Yukihide MINODA Zimmer Biomet G.K. 2-10-LS18-1 P428	Oral Presentation 80 Coronal Alignment of The Knee 2 Moderator: Kenjo HARATO 2-10-OR80-1~7 P429-430	Oral Presentation 81 TKA Robotics 1, Including Navi Moderator: Kazunori ISHIDA 2-10-OR81-1~7 P430-432	Oral Presentation 82 TKA Robotics 2 Moderator: Shu KOBAYASHI 2-10-OR82-1~7 P432-434					
Room11 1 F Annex Hall 1	Symposium 11 Future of BCR-TKA Moderators: Yasuyuki ISHIBASHI, Hiroshi INUI Speakers: Yohei OKADA, Kenichi KONO, Daisuke HAMADA, Takao KANEKO, Yutaka NAKAMURA 2-11-SY11-1~5 P435-437	Symposium 12 Mastering UKA : Aiming for Further Improvement of Performance Moderators: Masao AKAGI, Takafumi HIRANAKA Speakers: Eiji SASAKI, Sébastien LUSTIG, Tomoyuki KAMENAGA, Kohei KAWAGUCHI, Daisuke TANAKA 2-11-SY12-1~5 P437-439	Luncheon Seminar 19 Moderator: Osamu NISHIKI Speakers: Steven B. HAAS, Ayano KUWASAWA, Smith + Nephew PLC 2-11-LS19-1~2 P440	Invited Lecture 3 Hot Topics in Knee Alignment Moderator: Tomoyuki MATSUMOTO Speakers: Henry D. CLARKE, Simon W. YOUNG 2-11-IL3-1~2 P441-442	Panel Discussion 8 TKA : Tips in Perioperative Management Moderators: Yoshinori ISHII, Aki Kobayashi Speakers: Sachiyuki TSUKADA, Hideki UYEYAMA, Takuya ISEKI, Takafumi MIZUNO 2-11-PD8-1~4 P443-444	Panel Discussion 9 Mastering CR-TKA Moderators: Ryutaku KANEYAMA, Takashi NAKAMURA Speakers: Shinichi KURIYAMA, Hiroyasu OGAWA, Tatsuhiko KUTSUNA, Takashi NAKAMURA 2-11-PD9-1~4 P445-446						
Room12 1 F Annex Hall 2	Educational Lecture 6 Moderator: Keiichiro NISHIDA Speaker: Katsunori INAGAKI 2-12-EL6-1 P447	Educational Lecture 7 Moderator: Naonobu TAKAHIRA Speaker: Takashi SAKAI 2-12-EL7-1 P447	Educational Lecture 8 Moderator: Norimasa TAKAHASHI Speaker: Noboru TANIGUCHI 2-12-EL8-1 P448	Luncheon Seminar 20 Moderator: Yasuo NIKI Speakers: Naoyuki HIRASAWA, Masaki MIZUSHIMA, Koji YAMADA Mölnlycke Health Care 2-12-LS20-1~3 P449-450	Clinical Research of the Ultimate Quality 3 Administration of a Study and Data Analysis Moderator: Nobuhiro KAKU Speakers: Koji OBA, Hiroaki NAKASHIMA 2-12-CR3-1~2 P451	Clinical Research of the Ultimate Quality 4 How to Write a Scientific Paper Moderator: Masahiko IKEUCHI Speakers: Yukio AKASAKI, Yukinide MINODA 2-12-CR4-1~2 P452	Educational Lecture 9 Moderator: Shinro TAKAI Speaker: Tokifumi MAJIMA 2-12-EL9-1 P453					

The 8th Hip Implant Technology (HIT) Society

	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00
Poster Exhibition Hall Event Hall / New Hall	Poster Exhibition											
Face to face Implant Seminar Room 1 Event Hall	Face to face Implant Seminar 7 The importance of cementless TKA based on patient satisfaction Instructors: Hiroshi HORIUCHI, Shuya IDE Stryker Corporation			Face to face Implant Seminar 8 Clinical outcome of 3D-printed endoprosthesis in primary THA: a RIPO registry analysis Moderator: Koji SAKAI Instructor: Francesco TRAINA Adler Ortho K.K.			Face to face Implant Seminar 9 Don't be afraid Burch-Schneider cage ~Learn surgical techniques through bone model WS~ Instructor: Naoyuki HIRASAWA Zimmer Biomet G.K.			Face to face Implant Seminar 10 The Advantages of Robotic Arm Assisted Total Knee Arthroplasty. Clinical experience and outcomes of ROSA by three experienced surgeons Instructors: Fumitaka HIRANO, Kentaro IGARASHI, Eiichi SHIIGI Zimmer Biomet G.K.		
Face to face Implant Seminar Room 2 Event Hall	Face to face Implant Seminar 11 Pathway to early discharge of UKA patients using the "mymobility" smartphone app Instructors: Adolph V. LOMBARDI JR, Takafumi Hiranaka Zimmer Biomet G.K.			Face to face Implant Seminar 12 A Hybrid THA aiming at a forgotten joint. A choice of "portable navigation, dual mobility, and cemented stem" Instructor: Yoshinobu UCHIHARA Smith + Nephew PLC			Face to face Implant Seminar 13 Isoelasticity - the new concept monoblock pressfit acetabular cup Instructor: Naonobu TAKAHIRA Mathys KK					
Young Surgeons' Discussion Room New Hall	Young Surgeons' Discussion 3 Do you need a navigation in THA? Manual procedure works well enough? Or does navigation help/save you? Facilitator: Shinya HAYASHI			Young Surgeons' Discussion 4 Do you need CAOS? Honest & open communication about CAOS from portable navigation to Robotic assisted surgery Facilitator: Hideki MIZU-UCHI								
4K Surgical Theater Room New Hall	4K Surgical Theater 4 TKA Surgical technique utilizing CT-based robotics Moderator: Shoichi KIMURA Instructor: Takumi NAKAGAWA Stryker Japan K.K.			4K Surgical Theater 5 Bi-Cruciate Stabilized (BCS) TKA manual surgical technique tips and tricks Moderator: Keinosuke Ryu Instructor: Ken Okazaki Smith + Nephew PLC								
Exhibition Event Hall	Exhibition											
Hands-on Seminar Room 1 5 F Room 510	Hands-on Seminar 3 Modulus Hands-on Learn from the Experts: Managing Complex Cases Moderator: Kenji OZONO Presenter: Yuichi DOIGUCHI Instructor: Hirohito ABE, Eiji TAKAHASHI, Yuichi DOIGUCHI, Keisuke HOSHINO Lima Japan K.K.											
Hands-on Seminar Room 3 5 F Room 553							Hands-on Seminar 4 Coolief Cooled Radiofrequency System Hands-on Moderator: Masuo AKAGI Avanos Medical Japan, Inc.					