

The Combined Meeting of 26th Annual Meeting of Thai Hip & Knee Society (THKS) and The 10th Annual Meeting of Arthroplasty Society in Asia (ASIA)  
and ASEAN Arthroplasty Association (AAA)  
28th-30th November 2024 at Sheraton Hua Hin, Thailand

28th November 2024 (Day 1)

Time	Meeting Room A	Time	Meeting Room B	Time	Meeting Room C	Time	Meeting Room D
08.00-10.10	2024 ASIA-AO Reconstruction Seminar I						
10.10-10.30	Coffee Break						
10.30-12.10	2024 ASIA-AO Reconstruction Seminar II	10.30-12.00	THKS symposium: Common complications in hip and knee arthroplasty	10.30-12.00	THKS fellow paper presentation I	10.30-12.00	Free Paper
12.10-13.00	Lunch Symposium: TRB			12.00-13.00	Mini symposium: iKey		
13.00-14.50	2024 ASIA-AO Reconstruction Seminar III	13.00-14.30	THKS symposium: Lessons and Learned from my cases	13.00-14.30	THKS fellow paper presentation II	13.00-14.30	Workshop: Stryker
14.50-15.00	COFFEE BREAK	14.30-15.00	COFFEE BREAK	14.30-15.00	COFFEE BREAK	14.30-15.00	COFFEE BREAK
15.00-17.35	Free Paper	15.00-16.30	Debate (TH)	15.00-17.45	Free paper	15.00-16.30	Workshop: Johnson and Johnson

Welcome (Faculty) Dinner (By Invitation)

29th November 2024 (Day 2)

Time	Meeting Room A	Time	Meeting Room B	Time	Meeting Room C	Time	Meeting Room D
		08.00-10.00	Opening Ceremony				
		10.00-10.30	Coffee Break				
10.30-12.00	ASIA I	10.30-12.00	AAA combined THKS: Challenging in Hip Arthroplasty	10.30-12.00	ASIA II	10.30-12.00	Workshop: Johnson and Johnson
12.00-13.00	Lunch Symposium: Amgen	12.00-13.00	Lunch Symposium: Taisho	12.00-13.00	Mini symposium: Alvogen		
13.00-14.35	ASIA III	13.00-14.30	AAA combined THKS: Panel Discussion: Complex Primary Knee Arthroplasty	13.00-14.40	ASIA IV	13.00-14.30	Workshop: Smith & Nephew
14.35-15.00	COFFEE BREAK	14.30-15.00	COFFEE BREAK	14.40-15.00	COFFEE BREAK	14.30-15.00	COFFEE BREAK
15.00-16.10	ASIA V	15.00-16.00	AAA combined THKS: Panel Discussion: Revision Knee Arthroplasty	15.00-16.30	ASIA VI	15.00-17.00	Workshop: Naton

Presidential Dinner (By Invitation)

30th November 2024 (Day 3)

Time	Meeting Room A	Time	Meeting Room B	Time	Meeting Room C	Time	Meeting Room D
08.30-10.00	ASIA VII	08.30-10.00	AAA combined THKS: Challenging in Knee Arthroplasty	08.30-10.00	ASIA VIII	08.30-10.00	Workshop: B-braun
10.00-10.30	COFFEE BREAK	10.00-10.30	COFFEE BREAK	10.00-10.30	COFFEE BREAK	10.00-10.30	COFFEE BREAK
10.30-12.00	ASIA IX	10.30-12.00	Advanced Adult Reconstruction Course I (TH)	10.30-12.00	ASIA X		
12.10-13.00	Lunch Symposium	12.00-13.00	Lunch Symposium: Viatris	12.00-13.00	Mini symposium: LG		
13.00-14.30	THKS symposium Panel Discussion: Complex primary and revision Hip Arthroplasty (TH)	13.00-14.30	Advanced Adult Reconstruction Course II (TH)	13.00-14.30	Practical Points in Hip Fracture Surgery		
				14.30-15.00	COFFEE BREAK	13.00-16.00	Separate meeting conducted by ASIA
				15.00-16.00	Practical Points in Total Knee Arthroplasty: TKA's Journey (TH)		
				16.00-17.00	Advanced Adult Reconstruction Course III (TH) Case-based		

Congress Dinner (All Participant)

	Business Meeting Date	
Day 1	Thursday 28th November 2024 (14.45-16.45): AO Recon business meeting	Business Meeting Room
	Thursday 28th November 2024 (16.45-17.45): ASIA business meeting	
Day 3	Saturday 30th November 2024 (10.00-12.00): AAA business meeting	Business Meeting Room

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DAY 1 (28 November 2024)

Time	Meeting Room A	
08.00-10.00	<b>2024 ASIA-AO Reconstruction Seminar I</b>	
08.00-08.20	<b>Registration</b>	
08.20-08.30	<b>Opening remark</b>	<b>Carsten Perka</b> <b>Youn-Soo Park</b> <b>Suthorn Bavonratanavech</b> <b>Thanainit Chotanaphuti</b> <b>Aree Tanavalee</b>
	<b>Hip 1: Update knowledge &amp; technology in hip arthroplasty</b>	<b>Moderator</b> <b>Youn-Soo Park</b>
08.30-08.40	Robotic THA: What are available options and outcomes?	Thakrit Chompoosang
08.40-08.50	Robotic THA: Is surgical approach matter?	Piya Pinsornsak
08.50-09.00	Approaches in THA: What is the current evidence?	Kamolsak Sukhonthamam
09.00-09.10	Out-patient THA: Is it worth in Asia?	Seung-Jae Lim
09.10-09.20	Discussion	
	<b>Hip 2: Reducing complications in hip arthroplasty</b>	<b>Moderator</b> <b>Carsten Perka</b>
09.20-09.30	Spinopelvic imbalance: What should I address?	Apisit Patamarat
09.30-09.40	Dual mobility: Is it always problem-solving choice?	Charlee Sumettavanich
09.40-09.50	Guidelines VS consensus for VTE prophylaxis: Which should I follow?	Saradej Khuangsirikul
09.50-10.00	Type of THA femoral fixation for the elderly: Which one does work?	Youn-Soo Park
10.00-10.10	Discussion	
10.10-10.30	<b>COFFEE BREAK</b>	
10.30-12.00	<b>2024 ASIA-AO Reconstruction Seminar II</b>	
	<b>Hip 3: Periprosthetic femoral fracture (PFF) in THA</b>	
		<b>Moderators</b> <b>Thanainit Chotanaphuti</b>
10.30-10.40	PFF Vancouver B1 or B2: What're pitfalls behind diagnoses?	Carsten Perka
10.40-10.50	Cementless femoral fixation in PFF: Which one does work?	Youn-Soo Park
10.50-11.00	Hardware fixation in PFF: Optional choices & results	Suthorn Bavonratanavech
11.00-11.10	Discussion	
	<b>Knee 1: New concepts and results</b>	<b>Moderator</b> <b>Aree Tanavalee</b>
11.10-11.20	CPACK: What're real clinical benefits?	Viroj Larbpaiboonpong
11.20-11.30	KA and variations: What and why?	Chavanont Sumanasrethakul
11.30-11.40	Knee alignment in TKA: European perspective	Carsten Perka
11.40-11.50	Knee alignment in TKA: Asian Perspective	Thanainit Chotanaphuti
11.50-12.00	Long-term results of TKA based on postoperative alignment	Thana Narinsorasak
12.00-12.10	Discussion	
12.10-13.00	<b>LUNCH SYMPOSIUM: TRB</b>	
13.00-14.50	<b>2024 ASIA-AO Reconstruction Seminar III</b>	
	<b>Knee 2: Update knowledge &amp; New technology in knee arthroplasty</b>	
		<b>Moderators</b> <b>Nicolaas Budhiparama</b>
13.00-13.10	Imageless robotic assisted TKA: Simple & reliable?	Satit Thiengwittayaporn
13.10-13.20	CT-based robotic assisted TKA: Better planning & outcomes?	Srihatach Ngarmukos
13.20-13.30	Implant designs VS technology: Which is more important?	Ukrit Chaweewannakorn
13.30-13.40	UKA in tri-compartmental disease: Any role?	Artit Laoruengthana
13.40-14.00	Discussion	
	<b>Knee 3: Improving outcomes in knee arthroplasty</b>	<b>Moderator</b> <b>Satit Thiengwittayaporn</b>
14.00-14.10	Multimodal pain control: What has changed?	Siwadol Wongsak
14.10-14.20	Opioid-sparing analgesia: What, when, and why?	Aree Tanavalee
14.20-14.30	Outpatient TKA: Is it worth in Asia?	Nicolaas Budhiparama
14.30-14.40	Discussion	
14.40-14.50	Closing remark	
Time	Meeting Room A	
14.50-15.00	<b>COFFEE BREAK</b>	
15.00-17.35	<b>ASIA Free Paper #1</b>	
	<b>invited speech</b>	<b>Moderators</b> <b>Xianzhe Liu / Jong Keun Seon</b>

15:00-15:15	Effect of femoral rotation on dislocation after revision total hip arthroplasty	Yutaka Inaba
	<b>Part 1 PJI</b>	<b>Xianzhe Liu / Jong Keun Seon</b>
15.15-15.20	Diagnosis of periprosthetic joint infection: the impact of intraoperative direct sonication on time to positivity	Wenbo Mu
15.20-15.25	Application of 3D-printed individualized articulating spacer in two-stage revision for periprosthetic joint infection after total knee arthroplasty	Liqiang Zhi
15.25-15.30	How often bacteraemia occurs in patients with chronic periprosthetic joint infection—a prospective, observational cohort study	Boyong Xu
15.30-15.35	The association between sinus tracts and treatment failure in patients with periprosthetic joint infection	Binfei Zhang
15.35-15.40	Partial Prosthesis Retention in Revision Surgery for Hip Periprosthetic Joint Infection	Xinyu Fang
15.40-15.45	The Natural Progression of White Blood-Cell Counts and the Percentage of Polymorphonuclear in Synovial Fluid During the Perioperative Period Following Primary Total Knee Arthroplasty: A Longitudinal Study	Xiaobin Guo
15.45-15.55	Questions and answers	
	<b>Part 2 Hip Reconstruction</b>	<b>Artit Laoruengthana / Yutaka Inaba</b>
15.55-16.00	Long-term results of short stem total hip arthroplasty in patients with osteonecrosis of the femoral head	Bankchart Lajuntuk
16.00-16.05	Early dislocation rate in a consecutive series of 1093 primary total hip arthroplasties using imageless navigation	Sirawitz Khamphaeng
16.05-16.10	Proximal femur biomechanics: A comparative study of prophylaxis wiring and non-wiring in hip arthroplasty	Atiwich Sangroungrai
16.10-16.15	The ilio-femoral impingement angle: a new radiographic measure	Dirk van Bavel
16.15-16.25	Questions and answers	
16.25-16.30	Development of artificial intelligence algorithm for differentiation of hip prosthesis	Wiset Tangphromphan
16.30-16.35	Revision total hip arthroplasty with pelvic discontinuity: the application of impaction bone grafting techniques	Liang Xiong
16.35-16.40	A retrospective study to determinant ankylosing spondylitis patients satisfaction between dual-mobility and fixed-bearing tha in both fibrous and bony fusions	Ahmad Obeid
16.40-16.45	Constrained liner in revision total hip arthroplasty for patients with high risk factors of dislocation	Myeong Gu Lee
16.45-16.50	Postoperative patient-reported pain and opioid consumption after total hip arthroplasty: Propensity score matched comparison of the direct superior and posterior approaches	Seok Ha Hong
16.50-17.00	Questions and answers	
		<b>Hao Tang / Dejin Yang</b>
17.00-17.05	The comparative study on the efficacy of posterior lateral SPAIRE approach with preservation of the external rotation muscle group and daa approach in total hip arthroplasty for garden type iv femoral neck fractures in the elderly.	Ye Ye
17.05-17.10	Does surgeon's experience affect the radiographic diagnosis of vancouver type B1 and B2 periprosthetic femoral fracture after hip arthroplasty?	Chavarin Amarase
17.10-17.15	Chronic Expanding Hematomas That Occurred 10 Years or More After Primary Total Hip Arthroplasty	Chuanlong Wu
17.15-17.20	Vitamin E-diffused highly cross-linked polyethylene in total hip arthroplasty : a single-arm, prospective study of minimum 5 years	Hyeong-Chan Seo
17.20-17.25	Application of intraoperative individualized cup combination—cup-on-cup technique in severe acetabular defects	Xiaofeng Li
17.25-17.35	Questions and answers	
<b>Time</b>	<b>Meeting Room B</b>	
<b>10.30-12.00</b>	<b>THKS symposium</b>	<b>Moderators</b>
	<b>Common complications in hip and knee arthroplasty</b>	<b>Surapoj Meknavin</b>
	<b>Knee arthroplasty</b>	<b>Apisit Pattamarat</b>
10.30-10.40	Persistent wound drainage after total knee arthroplasty: how to deal with it	Nuttawut Chanalithichai
10.40-10.50	Intra-operatively patellar tendon avulsion : prevention and management	Khanin lamthanaporn
10.50-11.00	How to deal with over-release medial structure in varus knee	Kriangsak Piyakunmala
11.00-11.10	Vascular injury in total knee replacement: diagnosis and management	Saran Tantavisut
11.10-11.15	Question and answers	

Time	Meeting Room B	
	<b>Hip arthroplasty</b>	
11.15-11.25	Acetabular fracture during cup reaming: how to prevent and management	Yingyong Suksathien
11.25-11.35	Proximal femoral fracture during stem preparation: how to prevent and management	Phonthakorn Panichkul
11.35-11.45	Sciatic nerve injury after total hip arthroplasty: the current treatment recommendation	Supakit Kanitnate
11.45-11.55	Post-operative leg length discrepancy: approach and management	Anuwat Pongkunakorn
11.55-12.00	Question and answers	
	<b>THKS symposium</b>	
<b>13.00-14.30</b>	<b>Lessons and Learned from my cases</b> <i>(Presentation 8 min: Discussion 2 min)</i> <b>My most challenging case</b>	<b>Moderators</b> <b>Viroj Kawinwonggowit</b> <b>Piya Pinsornsak</b>
13.00-13.10	Knee replacement case 1	Varah Yuenyongviwat
13.10-13.20	Knee replacement case 2	Chavarin Amarase
13.20-13.30	Hip replacement case 1	Thakrit Chompoosang
13.30-13.40	Hip replacement case 2	Chavanont Sumanasrethakul
13.40-13.45	Question and answers	
	<b>My terrible case</b>	
13.45-13.55	Hip replacement case 1	Natthapong Hongku
13.55-14.05	Knee replacement case 1	Piti Rattanaprechavej
14.05-14.15	Hip replacement case 2	Rapeepat Narkbunnam
14.15-14.25	Knee replacement case 2	Nattapol Tammachote
14.25-14.30	Question and answers	
<b>14.30-15.00</b>	<b>COFFEE BREAK</b>	
<b>15.00-16.30</b>	<b>Debate (TH)</b>	<b>Moderators</b> Thana Narinsorasak Siwadol Wongsak
<b>15.00-15.30</b>	Alignment Concept in TKA	
15.00-15.15	: Kinematic alignment	Kamol Sak Sukhonthaman
15.15-15.30	: Mechanical alignment	Sakkadech Limmahakhun
	Vote	
<b>15.30-16.00</b>	Type of femoral stem in elderly patients with Dorr C canal morphology	
15.30-15.45	: Cemented	Krit Boontanapibul
15.45-16.00	: Cementless	Chavarat Jarungvittayakon
	Vote	
<b>16.00-16.30</b>	Robotic-assisted TKA in the context of Thailand	
16.00-16.15	: Worth it	Rit Apinyankul
16.15-16.30	: Nonsense	Wiboon Wanitcharoenporn
	Vote	

Time	Meeting Room C	
<b>10.30-12.00</b>	<b>THKS fellow paper presentation I</b> <b>(Present 5 min: QA 2 min)</b>	<b>Moderators</b> <b>Kamolsak Sukhonthaman</b> <b>Chayut Chaiperm</b>
10.30-10.37	Comparison of accuracy between using ROSA and MAKO-assisted total knee arthroplasty	Thitinun Tarathipayakul
10.37-10.44	Effect of invented Intermittent pneumatic compression system on venous blood flow in various settings	Chayapat Supachatchong
10.44-10.51	Comparison of high flexion activity after total knee replacement between anatomical and non-anatomical articular surface knee implant; A Propensity score-match study	Tanat Siripoon
10.51-10.58	A study of maximum knee flexion in patients undergoing total knee replacement : A foundation of functional knee flexion zone (FKFL) classification	Vongtawan Juntavee
10.58-11.05	Accuracy of intraoperative limb-length discrepancy management by caliper head-neck measurement technique after hemiarthroplasty: a cross-sectional study	Thitiwat Chantasirivet
11.05-11.12	Femoral geometry-based model for precision sizing of femoral stems in hip arthroplasty	Kritsada Sukha
11.12-11.19	The different of posterior tibial slope angle on short term clinical effect after Posterior-stabilized total knee arthroplasty	Wassapol Rerksanan
11.19-11.26	Magnetic resonance image changes after PRP injection	Chayanin Lertmahandpueti
11.26-11.33	Are preoperative BUN-to-creatinine ratio associated with Increased postoperative complications in patients undergoing primary total knee arthroplasty?	Natthasit Wongwarawanith
11.33-11.40	The accuracy of the artificial intelligence technology for preoperative knee arthroplasty	Nithid Sri-utenchai
11.40-11.47	Early postoperative outcomes in bilateral simultaneous concurrent versus unilateral total knee arthroplasty: a comparative study	Parisak Phungoen
11.47-12.00	Summary	
<b>12.00-13.00</b>	<b>MINI SYMPOSIUM: iKey</b>	
<b>13.00-14.30</b>	<b>THKS fellow paper presentation II</b> <b>(Present 5 min: QA 2 min)</b>	<b>Moderators</b> <b>Anuwat Pongkunakorn</b> <b>Krit Boonthanapiboon</b>
13.00-13.07	An S-curved skin incision to avoid injury to the infrapatellar branch of the saphenous nerve (IPBSN) during total knee arthroplasty (TKA): a cadaveric study	Vorathep Wangtrakunchai
13.07-13.14	Prevalence of mechanical lateral distal femoral angle in Thai patients with diagnosis varus deformity of knee osteoarthritis	Sithirat Thongsukkaeo
13.14-13.21	The optional intraoperative reference of femoral anteversion by posterior cortex of proximal femur Analysis of CT whole femur	Akekapong Tangwongvarn
13.21-13.28	Comparison of outcomes between multimodal intraosseous femoral injection and multimodal intraosseous tibial injection, A Randomized Controlled Trial in Simultaneous Bilateral Total Knee Arthroplasty patients	Tanahem Wijit
13.28-13.35	Comparison of patient satisfaction following conventional vs robotic-assisted bilateral TKA	Swist Chatmaitri
13.35-13.42	Investigation the impact of dexamethasone for pain control after bilateral total knee arthroplasty in police general hospital. Randomized control trial	Kanok Pawanja
13.42-13.49	Comparison of clinical outcomes between lateral mobile bearing UKA and lateral fixed bearing UKA in Valgus knee osteoarthritis patients	Jatupong Taweepreda
13.49-13.56	Is CORI system accurate in sizing for knee arthroplasty?	Khanaphong Pornsiriwattanakun
13.56-14.03	Comparative analysis of hemi-hip replacement outcomes: a study on femoral neck fractures versus intertrochanteric fractures	Somchai Taosuwan
14.03-14.10	Comparative study of early recovery and clinical outcome between internal fixation and direct anterior approach hip arthroplasty in elderly femoral neck fractures	Win Bhudhavudhikrai
14.10-14.17	Does loband coverage waterproof dressing provide better outcome than isolate waterproof dressing after primary total knee arthroplasty? A prospective randomized controlled trial	Chanon Thassanaleelaporn
14.17-14.30	Summary	
<b>14.30-15.00</b>	<b>COFFEE BREAK</b>	
<b>15.00-17.45</b>	<b>ASIA Free Paper #2</b> <b>Part 3 Knee Recon</b>	<b>Moderators</b> <b>Christopher Mow / Natthapong Hongku</b>
15.00-15.05	Effects of Knee Center Registration Errors on Projected Axes in Robotic-Assisted Total Knee Arthroplasty	Supitchakarn Cheewasukanon
15.05-15.10	Comparative effect of Mechanical and Functional Alignment in Bilateral Total Knee Arthroplasty on ankle alignment : A Randomized Controlled Trial	Utain Ketkaewsuwan
15.10-15.15	The changing of flexion gap on quadricep snip and tibial tubercle osteotomy compare with medial parapatellar approach under computer axis navigation: cadaveric study	Pasit Wangsuekul
15.15-15.20	A Comparative Study of Clinical Outcomes Between Cruciate-Retaining and Posterior-Stabilized in Novel design gradually reducing radius Total Knee Arthroplasty: A Propensity Score-Matched Cohort Study	Krittin Nimsirireunghol
15.20-15.25	Comparison of outcomes between mechanical and kinematic plan in functional aligned Robotic-assisted total knee arthroplasty for severe varus osteoarthritis knee	Rukthanin Ruktrakul
15.25-15.30	The effect of joint line change on medial unicompartmental knee arthroplasty	Chanavee Jirapornkul
15.30-15.35	Cadaveric Biomechanical Analysis of Multiple Drilling on Proximal Tibia in Total Knee Arthroplasty	Vorawit Atipiboonsin
15.35-15.45	Questions and answers	

Time	Meeting Room C	
		<b>Henry Fu / Danai Heebthamai</b>
15.45-15.50	Novel algorithm for gap balancing and bone cuts in robotic total knee arthroplasties significantly improves accuracy and surgical duration	Zhen Jonathan Liang
15.50-15.55	Immersive virtual reality simulation training in total knee arthroplasty and transfer of skills to cadaver dissection: a pilot study	Loh Kwong Weng
15.55-16.00	Robot-assisted functional alignment total knee arthroplasty results in better early clinical outcomes: a retrospective cohort study	Yinsong Sun
16.00-16.05	Comparative study of postoperative outcomes in concurrent vs. sequential bilateral total knee arthroplasty: a retrospective review	Vorawit Atipiboonsin
16.05-16.10	Midterm results of kinematic alignment technique in oxford UKA	Qidong Zhang
16.10-16.15	Comparison of clinical and radiological outcomes between tibia-based functionally and mechanically aligned total knee arthroplasty	Jong-Keun Seon
16.15-16.25	Questions and answers	
		<b>Andrew P. Kurmis / Haobo Wu</b>
16.25-16.30	Evaluation of intraoperative soft tissue balance in journey II BCS with anatomically reconstructed articular surface geometry	Takuma Maeda
16.30-16.35	Perioperative Body Fluid Retention Following Modern Pain Mangement Protocol in TKA	Pakpoom Somrak
16.35-16.40	Personalized 3D printing osteotomy guide plate assisted artificial total knee replacement for stiff knee	Chen Hao
16.40-16.45	The estimated lifetime risk of revision after primary knee arthroplasty is influenced by implant design and patient age: data form National Joint Registries	Bin Chen
16.45-16.50	Repeated knee flexion maneuver after arthrotomy closure improved early active knee flexion in one-stage bilateral Total knee arthroplasty: A Double- Blinded Randomized Controlled Trial	Chatchapol Ongkosit
16.50-17.05	Questions and answers	
		<b>Sang Eun Park / Ming Ni</b>
17.05-17.10	No difference of immediate outcome after total knee arthroplasty in octogenarians compared to sexagenarians and septuagenarians: a propensity-matched cohort study	Vorasilp Cheevaakrapan
17.10-17.15	Accuracy of surgeon-derived versus CT-based bony landmark registration during robotic-assisted TKA: a comparative study	Rajeev Reddy Kikkuri
17.15-17.20	Polypropylene mesh used as sheet provides decent reconstruction of quadriceps muscle tear in revision TKR setting	Nitesh Gahlot
17.20-17.25	Comparative Analysis Of Cemented And Cementless Total Knee Arthroplasty Implants In Robotically Assisted Procedures	Zhen Jonathan Liang
17.25-17.30	Early Outcomes of functional alignment with robotic-assisted TKA for the varus knee osteoarthritis	Dasheng Lin
17.35-17.45	Questions and answers	
Time	Meeting Room D	
<b>10.30-12.00</b>	<b>Free Paper</b>	<b>Moderators</b>
		<b>Pornchai Mulpruek</b>
		<b>Sakkadech Limmahakhun</b>
10.30-10.40	Optimizing femoral component rotation: A comparative evaluation of robotic-assisted versus navigation-assisted total knee arthroplasty	Loh Kwong Weng
10.40-10.50	Relationship between histological findings of vastus lateralis muscle and functional recovery after total hip arthroplasty in patients with hip fracture	Suk Kyoon Song
10.50-11.00	A modified posterior soft tissue repairs technique – SEPSTR	Lequan Liu
11.00-11.10	Satisfactory outcomes of unicompartmental knee arthroplasty in isolated medial compartmental osteoarthritis of acl-deficient knees: a case series	Anggoro Jati
11.10-11.20	Questions and answers	
11.20-11.30	Who Needs Formal Therapy after Hip replacement? A Systematic Review and Meta-Analysis	Carl Cedric Celera
11.30-11.40	A retrospective analysis on balance function improvement after unilateral total knee arthroplasty in patients with bilateral knee osteoarthritis	Venkata Vinay Atluri
11.40-11.50	Long-length cephalomedullary nail can reduce the occurrence of postoperative anteromedial cortical reduction loss due to posterior sagging effect of proximal femoral portion in intertrochanteric fracture	Se-Won Lee
11.50-12.00	Questions and answers	

Time	Meeting Room D	
13.00-14.30	<p style="text-align: center;"><b>Workshop: Stryker</b></p>	<p style="text-align: right;"><b>Speakers</b></p> <p>Nattapol Tammachote  Lincoln Liow  Kamolsak Sukhonthaman  Sakkadech Limmahakhun</p>
14.30-15.00	<b>COFFEE BREAK</b>	
15.00-16.30	<p style="text-align: center;"><b>Workshop: Johnson and Johnson I</b></p>	<p style="text-align: right;"><b>Speakers</b></p> <p>Pruk Chaiyakrit  Aasis Unnanuntana  Anuchit Vejjaiviva  Ekasame Vanitchareonkul</p>

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28th-30th November 2024 at Sheraton Hua Hin, Thailand

DAY 2 (29 November 2024)

Time	Meeting Room A	
10.00-10.30	<b>COFFEE BREAK</b>	
10.30-12.00	<b>ASIA I</b>	<b>Moderators</b>
	<b>Keynote Speech I</b>	<b>Yixin Zhou</b> <b>Youn-Soo Park</b>
10.20-10.35	Anatomic, cementless, ceramic hip resurfacing: A novel approach to hip arthroplasty	Justin Cobb
	<b>Hip 1: Spinal-hip balance and hip dislocation</b>	
10.35-10.43	Modified cup-cage constructs for treatment of pelvic discontinuity	Li Cao
10.43-10.51	Do we need lateral radiographs of spine-pelvis in standing and sitting?	Nobuhiko Sugano
10.51-10.59	Recurrent dislocation	Carsten Perka
10.59-11.15	Questions and answers	<b>Hong Cai</b> <b>Muhammad Amin Chinoy</b>
11.15-11.25	How do I manage the high congenital dislocation cases	George A. Macheras
11.25-11.33	Dual mobility cup an essential tool in complex primary and revision THA	Syed Shahid Noor
11.33-11.41	Patient specific revision strategy for recurrent dislocation after THA	Hao Tang
11.41-11.49	Spinopelvic relationship consideration in total hip replacement	Rizki Rahmadian
11.49-12.00	Questions and answers	
12.00-13.00	<b>LUNCH SYMPOSIUM: Amgen</b>	
13.00-14.30	<b>ASIA III</b>	<b>Moderators</b>
	<b>Keynote Speech III</b>	<b>Seung Jae Lim</b> <b>Xinzhan Mao</b>
13.00-13.15	One-stage vs. two-stage revision hip arthroplasty: can we confirm the data from meta-analyses in real world registry data?	Carsten Perka
	<b>Management of PJI</b>	
13.15-13.23	Non-contact low frequency sonication for debridement in PJI treatment	Li Cao
13.23-13.31	Single stage/DAIR: who and how	Nicolaas C. Budhiparama
13.31-13.39	DAIR infection	Michael Huo
13.39-13.47	The protocol of two-stage revision for PJI	Hongyi Shao
13.47-13.55	Questions and answers	<b>Takafumi Hiranaka</b> <b>Wenwei Qian</b>
13.55-14.03	PJI: the management principles	Anup Khare
14.03-14.11	Prevention and treatment of SSI after joint replacement	Xianzhe Liu
14.11-14.19	Mycobacterium tuberculosis prosthetic joint infection of the hip - management strategy of a rare entity	Yoshi Pratama Djaja
14.19-14.27	Clinically applicable optimized periprosthetic joint infection diagnosis via AI-based pathology	Ming Ni
14.27-14.35	Questions and answers	
14.35-15.00	<b>COFFEE BREAK</b>	
15.00-16.10	<b>ASIA V</b>	<b>Moderators</b>
	<b>Keynote Speech V</b>	<b>Thanainit Chotanaphuti</b> <b>Chuan He</b>
14.50-15.05	Long-term follow-up study of acetabular medial wall osteotomy of total hip arthroplasty in DDH	Myung Chul Yoo
	<b>Hip 2: Complex primary and revision THA</b>	
15.05-15.13	Why implant registries are always wrong about everything-patient centred outcomes matter more	Justin Cobb
15.13-15.21	Use of augment in the management of acetabular bone defects: tips and tricks	Lewis Ping Keung Chan
15.21-15.29	Leg length discrepancy in complex primary hip arthroplasty	Muhammad Amin Chinoy
15.29-15.37	Technology in THR: what's out there	Dermot Collopy (Online)
15.37-15.45	Total hip arthroplasty for type Crowe IV of developmental dysplasia of the hip	Zongke Zhou
15.45-15.53	THA for dysplastic hip	Seung-Beom Han
15.53-16.10	Questions and answers	



Time	Meeting Room B	
08.00-10.00	Update in Hip and Knee Arthroplasty	Moderators Thanainit Chotanaputi Aree Tanavalee
08.00-08.10	Update in knee arthroplasty	Atthakorn Jarusiwanna
08.10-08.20	Update in hip arthroplasty	Pariwat Taweekitkul
08.20-08.30	Discussion	
08.30-10.00	Opening Ceremony	
08:30 - 08:32	National Anthem	
08:32 - 08:37	Report of organizing THKS meeting by chairman of the organizing committee	Srihatach Ngarmukos
08:37 - 08:43	THKS VDO	
08:43 - 08:46	Welcome: President of AAA and President of THKS	Satit Thiengwittayaporn
08:46 - 08:49	Welcome: President of THKA & Co-Founder of THKS	Aree Tanavalee
08:49 - 08:52	Welcome: President of THKF & Co-Founder of THKS	Thanainit Chotanaphuti
	ASIA Video Presentation	
08:52 - 08:55	Welcome: President of ASIA	Yixin Zhou
08:55 - 08:58	Co-Founder Chairman of ASIA	Myung Chul Yoo
08:58 - 09:03	Opening of THKS meeting THKF, AAA & THKS, ASIA, THKA	
09:03 - 09:06	Announcement of collaboration agreement between THKS and Xinjiang orthopaedic association	Satit Thiengwittayaporn
09:06 - 09:19	International Visiting Fellow - THKS Visiting Fellow 5 Persons - Korean Travelling Fellow 2 Persons	Nathapong Hongku Satit Thiengwittayaporn
09:19 - 09:39	Keokarn award for outstanding publication (17 persons) : International publication recognition	Satit Thiengwittayaporn Aree Tanavalee
09:39 - 09:45	THKF : THKF innovation award	Thanainit Chotanaphuti
09:45 - 09:50	Ngarmukos honorary lecture & life time achievement award	Srihatach Ngarmukos
09.50-10.00	Photo session - Group photo	
10.00-10.30	COFFEE BREAK	
10.30-12.00	AAA combined THKS Challenging in Hip Arthroplasty	Moderators Cho Myung-rae Saradej Khuangsirikul
10.30-10.40	Large metal head on polyethylene as a bearing surface in total hip arthroplasty	Cho Myung-rae
10.40-10.50	Subtrochanteric shortening osteotomy for Crowe 4 dysplasia - modular implants is the way to go	Yoshi Pratama Djaja
10.50-11.00	The usefulness of intraoperative C-arm image intensifier in reducing errors of acetabular component during primary total hip arthroplasty: an application of Widmer's method	Joo-Hyun Song
11.00-11.10	Robotic assisted surgery in total hip arthroplasty: does it help us	Keerati Charoencholvanich
11.10-11.15	Questions and answers	
11.15-11.25	Discharge in 24 hours after total hip arthroplasty in Viet Nam	Tang Ha Nam Anh
11.25-11.35	Identification of essential features in developing novel femoral stem reflecting anatomical features of East Asian population	Lim Young-wook
11.35-11.45	Catastrophic failure of femoral head due to trunnionosis: a case report	Nilo Paner
11.45-11.55	Modified SER preserving posterolateral approach in hip arthroplasty: posterolateral direct inferior approach	Je-Hyun Yoo
11.55-12.00	Questions and answers	
12.00-13.00	LUNCH SYMPOSIUM: Taisho	
13.00-14.30	AAA combined THKS Panel Discussion: Complex Primary Knee Arthroplasty	Moderators Srihatach Ngarmukos Ukrit Chaweewannakorn  Panelists Surapoj Meknavin Viroj Larbpaiboonpong Piya Pinsomsak Pruk Chaiyakit Varah Yuenyongviwat

Time	Meeting Room B	
13.00-13.20	Pateint presented with knee pain with extensor mechanism problem	Kanik Suksupha
13.20-13.40	Patient presented with knee pain after malunion femoral shaft fracture	Nonn Jaruthien
13.40-14.00	Patient presented with status post septic arthritis knee	Wasin Wichtpreeda
14.00-14.20	Petient presented with knee pain and ankylosed knee	Supakit Kanitnate
14.20-14.30	Questions and answers	
<b>14.30-15.00</b>	<b>COFFEE BREAK</b>	
<b>15.00-16.00</b>	<b>AAA combined THKS</b> <b>Panel Discussion: Revision Knee Arthroplasty</b>	<b>Moderators</b> <b>Keerati Charoencholvanich</b> <b>Nattapol Tammachote</b>  <b>Panelists</b> Artit Laoruengthana Boonchana Pongcharoen Wiboon Wanitcharoenpom Rapeepat Narkbunnam Khanin lamthanaporn Nikom Noree Ittiwat Onklin
15.00-15.20	Patient presented with severe bone defect planned for revision toatal knee arthroplasty	
15.20-15.40	Patient presented with redness and wound drainage after total knee arthroplasty	
15.40-16.00	Patient presented with histoty of trauma and distal femoral fracture after total knee arthroplasty	
Time	Meeting Room C	
<b>10.30-12.00</b>	<b>ASIA II</b> <b>Keynote Speech II</b>	<b>Moderators</b> <b>Aree Tanavalee</b> <b>Kang-il Kim</b>
10.20-10.35	Era of globalization: what you need to know about regional bacterial strain	Nicolaas C. Budhiparama
	<b>Knee 1: What's new in knee arthroplasty?</b>	
10.35-10.43	Bi-cruciate Stabilized TKA Improves Radiographic Knee Position Better than Posterior Stabilized TKA But not the Patient-Reported Outcomes: A Randomized Controlled Trial in the Same Patients	Yong In
10.43-10.51	Accuracy and Efficiency—The constantly evolving TKA	Cheng-Kung Cheng
10.51-10.59	Virtual Reality in Orthopaedics: Application of AR/VR in THA/TKA	Christopher Mow
10.59-11.07	Bicruciate retraining total knee implants, a marketing tool or a step towards normal knees?	Michael Ong
11.07-11.17	Questions and answers	
11.17-11.25	Robotic assisted revision knee replacement surgery	<b>Kohei Nishitani</b> Jie Xie Andrew Tang
11.25-11.34	Medial femoral condylar restoration in total knee arthroplasty	Guoqiang Zhang
11.33-11.41	Functional vs Mechanical axis alignment in TKA - Why I'm oild fashioned	Andrew Tang
11.41-11.49	Mastering the learning curve for imageless robotic-assisted TKA	Satit Thiangwittayaporn
11.49-12.00	Questions and answers	
<b>12.00-13.00</b>	<b>MINI SYMPOSIUM: Alvogen</b>	
<b>13.00-14.30</b>	<b>ASIA IV</b> <b>Keynote Speech IV</b>	<b>Moderators</b> <b>Mojieb Manzary</b> <b>Aasis Unnanuntana</b>
13.00-13.15	Management of stiff knee in primary TKA	Samih Tarabichi
	<b>Knee 2: Complex primary and revision knee</b>	
13.15-13.23	Distal femoral axis can support mechanical axis of femur to reproduce patient own leg axis	Thanainit Chotanaphuti
13.23-13.31	Step-up management for peripheral tibia defects in primary TKA	Yaoping Wu
13.31-13.39	Cutting edge anesthetic for lower extremity joint replacements	Donald Kastenbaum
13.39-13.47	TKA for extra-articular deformity of femur	Jianbing Ma (Online)
13.47-13.55	Questions and answers	
13.55-14.03	Treatment of recurvatum deformity in primary and revision TKA	<b>Yong In</b> <b>Yaoping Wu</b> Tzai-Chiu Yu
14.03-14.11	Which alignment target to choose in TKA: MA, AA, KA, FA?	Xiaogang Zhang
14.11-14.19	Recipe for correction of flexion deformity	Muhammed Muath Adi
14.19-14.27	Sleeve: when it become a better option in revision TKA	Thana Narinsorasak
14.27-14.40	Questions and answers	

Time	Meeting Room C	
14.40-15.00	COFFEE BREAK	
15.00-16.30	<p style="text-align: center;"><b>ASIA VI</b></p> <p style="text-align: center;"><b>Keynote Speech VI</b></p>	<b>Moderators</b>
15.00-15.15	Robotic for TKA : how it changed my alignment standards	Andrew Tang Huiwu Li Sebastien Lustig
	<b>Knee 3: Robotic TKA</b>	
15.15-15.23	Robotic assisted total knee arthroplasty: love you more than I can say	Yunsu Chen
15.23-15.31	Robot wars in Hong Kong	Henry Fu
15.31-15.39	Robotics in complex primary TKA	Andrew P. Kurmis
15.39-15.47	Feasibility of personalized alignment strategies in Indian phenotypes	Suhas Masilamani
15.47-15.55	Questions and answers	Yusu Chen Lincoln Liow
15.55-16.03	Robotic vs conventional bicruciate retaining TKA: early results	Chun Hoi Yan
16.03-16.11	My robotic-assisted total knee arthroplasty in South Korea since 2004	Sang Eun Park
16.11-16.19	Robotic assisted KJLO-first (knee joint line orientation) knee arthroplasty	Haobo Wu
16.19-16.27	Prosthetic orientation, limb alignment, and soft tissue balance in handheld robotic assisted bi-cruciate stabilized total knee arthroplasty	Tomoyuki Matsumoto
16.27-16.30	Questions and answers	
Time	Meeting Room D	
10.30-12.00	<b>Workshop: Johnson and Johnson II</b>	<b>Speakers</b>
		Thanainit Chotanaphuti Charlee Sumettavanich Phonthakorn Panichkul
13.00-14.30	<b>Workshop: Smith and Nephew</b>	<b>Speakers</b>
		Aree Tanavalee Satit Thiengwittayaporn Chavanont Sumanasrethakul Charoenwat Uthaicharatsame Visit Wangwittayakul Ongart Phruetthipat Kanik Sucksupha
14.30-15.00	COFFEE BREAK	
15.00-17.00	<b>Workshop: Naton</b>	<b>Speakers</b>
15.00-15:20	Clinical Application of IRENE Unique	Zhou Zongke
15:20-15:40	IRENE Unique's Research and Development	Zhang Guoqiang
15:40-16:00	Robotic-assisted TKA	Feng Eryou
16:00-17:00	IRENE Unique workshop demonstration	Ni Ming and Li Biao

The Combined Meeting of 26th Annual Meeting of Thai Hip & Knee Society (THKS) and The 10th Annual Meeting of Arthroplasty Society in Asia (ASIA) and ASEAN Arthroplasty Association (AAA) 28th-30th November 2024 at Sheraton Hua Hin, Thailand		
DAY 3 (30 November 2024)		
Time	Meeting Room A	
08.30-10.00	<b>ASIA VII</b>  <b>Keynote Speech VII</b>	<b>Moderators</b>  <b>Michael Huo</b> <b>Guoqiang Zhang</b>
08.30-08.45	Periprosthetic fracture TKR and THR	Michael Huo
08.45-09.00	Robotic-assisted revision THR	Yixin Zhou
09.00-09.08	Questions and answers	
	<b>Hip 3: Robotic THA</b>	
09.08-09.16	Robotic revision THA	Dirk van Bavel
09.16-09.24	Advantages of computer navigation-assisted THA	Jie Xie
09.24-09.32	Robotic total hip replacement: making good better	Lincoln Liow
09.32-09.40	Robotic-assisted TJA with remote surgery	Huiwu Li
09.40-10.00	Questions and answers	
10.00-10.30	COFFEE BREAK	
10.30-12.00	<b>ASIA IX</b>  <b>Keynote Speech IX</b>	<b>Moderators</b>  <b>Syed Shahid Noor</b> <b>Xiaogang Zhang</b>
10.20-10.35	How to manage leg length discrepancy and global offset in robotic assisted THA?	Nobuhiko Sugano
	<b>Hip 4: Practical experiences in hip arthroplasty</b>	
10.35-10.43	Interbbsl fixation of intertrochanteric fracture versus hip arthroplasty	Suthorn Bavonratanaavech
10.43-10.51	Impaction bone graft in complex hip revision	Xinzhan Mao
10.51-10.59	Fifteen years experience with DAA to the hip	George A. Macheras
11.00-11.15	Questions and answers	
		<b>Nattapol Tammachote</b> <b>Zongke Zhou</b>
11.15-11.23	Failure mechanism of primary total hip arthroplasty: past, present, and future	Seung Jae Lim
11.23-11.31	THA in DDH type 4 with Subtrochanteric shortening osteotomy	Mojieb Manzary
11.31-11.39	Femoral torsion: when and how to correct?	Xiaodong Chen
11.39-11.47	THA in acetabular fractures - converting morbidity to function	Abhay Elhence (Online)
11.47-12.00	Questions and answers	
12.00-13.00	LUNCH BREAK	
13.00-14.30	<b>THKS symposium</b>  <b>Panel Discussion: Complex Primary and Revision Hip Arthroplasty</b>	<b>Moderators</b>  <b>Thana Narinsorasak</b> <b>Piti Rattanaprechavej</b>  <b>Panelists</b> Thana Turajane Apisit Pattamarat Aasis Unnanuntana Nattapol Tammachote Saradej Khuangsirikul Siwadol Wongsak
13.00-13.20	Patient presented with dislocation after total hip arthroplasty	Nuttawut Chanalithichai
13.20-13.40	Patient presented with hip pain after acetabular fracture fixation	Pichayut Wattanapreechanon
13.40-14.00	Patient presented with severe femoral bone loss after total hip arthroplasty	Puttipol Waipanya
14.00-14.20	Patient presented with severe acetabular bone loss prepared to revision total hip arthroplasty	Patcharavit Ploynumpon
14.20-14.30	Questions	
	<b>Meeting Room B</b>	
08.30-10.00	<b>AAA combined THKS</b>  <b>Challenging in Knee Arthroplasty</b>	<b>Moderators</b>  <b>Viroj Larbpaiboonpong</b> <b>Siwadol Wongsak</b>
08.30-08.38	Bone defect management in revision total knee arthroplasty	Aasis Unnanuntana
08.38-08.46	TKA in extra-articular deformity and fixed flexion contracture	Viroj Larbpaiboonpong
08.46-08.54	Tourniquetless MIS TKR as part of multimodal pain management approach	Jose Antonio San Juan
08.45-09.02	ERAS in Knee Replacement, The Singapore Experience.	Kelvin Tan
09.02-09.09	Questions and answers	
09.09-09.17	Advancements in total knee arthroplasty: current trends and my concepts practices in VietNam	Do Van Loi
09.17-09.25	How do I use robotic surgical assistant to improve patient's satisfaction?	Andre Yanuar
09.25-09.33	The distribution of coronal plane alignment of knee (CPAK) in Malaysian population and their correlation with demographic variables	Chua Hwa Sen
09.33-09.41	Resurfacing or non-resurfacing patellar in TKA	Min Min Thein
09.41-10.00	Questions and answers	
10.00-10.30	COFFEE BREAK	
10.30-12.00	<b>Advanced Adult Reconstruction Course I (TH)</b>	<b>Moderators</b>  <b>Artit Laoruengthana</b> <b>Chaturong Pornrattanamaneewong</b>
10.30-10.38	Tribology in THA: what an orthopaedic surgeon should know?	Yuthana Kanasuk
10.38-10.46	Bearing surface in THA: update data and clinical outcomes	Tulpong Ampool
10.46-10.54	Acetabular and femoral cementless implantation techniques: tips & tricks	Patcharavit Ploynumpon
10.54-11.02	Cementation techniques for cemented acetabular and femoral component: tips & tricks	Theerawat Hongnaparak
11.02-11.12	Questions and answers	
	<b>Meeting Room B</b>	

11.12-11.20	What's new in periprosthetic fracture after TKA	Chavarin Amarase
11.20-11.28	Osteolysis after THA: from basic to clinical application	Pichayut Wattanapreechanon
11.28-11.36	Dislocation after THA: etiologies & treatment options	Thanasak Yakumpor
11.36-11.44	Hip-Spine Relationship in THA: how to apply to clinical practice	Puttipol Waipanya
11.44-12.00	Questions and answers	
<b>12.00-13.00</b>	<b>LUNCH SYMPOSIUM: Viatrix</b>	
<b>13.00-14.30</b>	<b>Advanced Adult Reconstruction Course II (TH)</b>	
		<b>Moderators</b>
		<b>Kriskamol Sithitool</b>
		<b>Jithayut Sueajui</b>
13.00-13.08	Bilateral Total Knee Arthroplasty: how to select candidates	Withawat Jaderojanant
13.08-13.16	Severe varus knee: tips & tricks for ligamentous balancing	Danai Heebthamai
13.16-13.24	Severe valgus knee: tips & tricks for ligamentous balancing	Buncha Athikraimongkol
13.24-13.32	Key principles for successful revision TKA	Nonn Jaruthien
13.32-13.42	Questions and answers	
13.42-13.50	Painful TKA: algorithm approach	Chayut Chaiperm
13.50-13.58	Trochanteric osteotomy: when we use it in revision hip arthroplasty	Jithayut Sueajui
13.58-14.06	Aseptic failure in TKA: what are the common causes?	Wasin Wichitpreeda
14.06-14.14	CPAK classification of knee alignment and its application	Kriskamol Sithitool
14.14-14.30	Questions and answers	
<b>Time</b>	<b>Meeting Room C</b>	
<b>08.30-10.00</b>	<b>ASIA VIII</b>	
	<b>Keynote Speech VIII</b>	
08.30-08.45	Total knee arthroplasty: the future...but don't forget now	Donald Kastenbaum
08.45-09.00	Optimized length of stay for modern TKA in Asia	Aree Tanavalee
	<b>Knee 4: UKA and HTO</b>	
09.00-09.08	Partial knee arthroplasty: extended indications in 2024	Sebastien Lustig
09.08-09.16	Long-term comparison of partial knee arthroplasty and high tibial osteotomy: indication would not be same	Kang-Il Kim
09.16-09.24	Improvement of biological environment in the knee joint after high tibial osteotomy for patients with osteoarthritis.	Kohei Nishitani
09.24-09.32	Alignment in UKA: does it matter?	Srihatach Ngarmukos
09.32-09.40	Cementless Oxford in Japan: risk and benefit	Takafumi Hiranaka
09.40-10.00	Questions and answers	
10.00-10.30	<b>COFFEE BREAK</b>	
<b>10.30-12.00</b>	<b>ASIA X</b>	
	<b>Keynote Speech X</b>	
10.10-10.25	Pearls for improvement of function, SA (soft tissue alignment) with bone balancing technique for TKA	Tzai-Chiu Yu
	<b>Knee 5: Soft tissue management in TKA</b>	
10.25-10.33	The problem of soft tissue tension in knee replacement: my practice and thinking	Hong Cai
10.33-10.41	Can the surgeon play a greater role in stabilising patients for standard knee replacement?	David Choon
10.41-10.49	Restricted kinematic alignment TKA: PUMCH experience	Wenwei Qian
10.49-10.57	Soft tissue balancing-first technique in robotic assisted TKA	Chuan He
10.57-11.05	Questions and answers	
		<b>Hongyi Shao</b>
		<b>David Choon</b>
11.05-11.13	3D preoperative strategies in difficult knee replacement	Lin Guo
11.13-11.21	The effect of elasticity on soft tissue balance in TKA	Dejin Yang
11.21-11.29	TKA, resurfacing or not?	Imelda Lumban Gaol
11.29-11.37	Tips and Tricks in Knee Replacement in Patellar dislocation	Vishnu Senthil Kumar
11.37-12.00	Questions and answers	
<b>12.00-13.00</b>	<b>MINI SYMPOSIUM: LG</b>	

<b>13.00-14.30</b>	<b>Practical Points in Hip Fracture Surgery</b>	<b>Moderators</b> <b>Chavarin Amarase</b> <b>Ekasame Vanitcharoenkul</b>
13.00-13.10	When was the suitable timing for surgery	Wittawat Boonyanuwat
13.10-13.20	Fixation versus arthroplasty in minimally displaced femoral neck fractures in elderly patients	Jirayu Phaliphot
13.20-13.30	Total hip arthroplasty or hemi-arthroplasty prosthetic selection	Burin Sutthapakti
13.30-13.40	Update arthroplasty treatment for intertrochanteric fractures	Nikom Noree
13.40-13.45	Questions and answers	
13.45-13.55	How to prevent with contra-lateral side hip fracture	Ekasame Vanitcharoenkul
13.55-14.05	How to achieve success in ERAS hip fracture surgery	Lak Papitwitchakul
14.05-14.15	How to manage acetabular erosion after hemiarthroplasty	Pruk Chaiyakit
14.15-14.25	How to achieve success hip arthroplasty in neglected fracture neck of femur (Evidence, indication, technique)	Puthi Tantikosol
14.25-14.30	Questions and answers	
14.30-15.00	<b>COFFEE BREAK</b>	
<b>Time</b>	<b>Meeting Room C</b>	
<b>15.00-16.00</b>	<b>Practical Points in Total Knee Arthroplasty: TKA's Journey (TH)</b>	<b>Moderators</b> <b>Varah Yuenyongviwat</b> <b>Rit Apinyankul</b> <b>Panelists</b> Wallob Samranvethya Keerati Charoencholvanich Ukrit Chaweewannakorn Thakrit Chompoonsang Chavarat Jarungvittayakon
15.00-15.10	Patients selection	
15.10-15.20	Pre-operative planning	
15.20-15.30	Prosthetic selection	
15.30-15.40	Intra-operative management	
15.40-15.50	Post-operative pain control	
15.50-16.00	Post-operative rehabilitation	
<b>16.00-17.00</b>	<b>Advanced Adult Reconstruction Course III (TH)</b> <b>Case-based discussion</b>	<b>Moderators</b> <b>Natthapong Hongku</b> <b>Krit Boonthanapiboon</b>
16.00-16.15	Revision THA approach: bone defect management / prosthetic selection	Warakorn Jingjit
16.15-16.30	Medial compartment OA in young patients: HTO or UKA	Boonchana Pongcharoen
16.30-16.45	PJI after TKA: approach / diagnosis and classification / bone defect management/ prosthetic selection	Piti Rattanaprechavej
16.45-17.00	Periprosthetic fracture after THA/ classification & management	Ongart Phruethipat

Time	Meeting Room D	
08.30-10.00	Workshop: B-braun	<b>Speakers</b> Sebastian Meller Yingyong Suksathien
13.00-16.00	Separate meeting conducted by ASIA	