

INVITATION

Welcome

On behalf of the Asia Pacific Organization of Knee Arthroplasty (APOKA), it is my great honor and pleasure to announce that the 2025 APOKA Symposium will take place in Yeosu, Republic of Korea, on August 30, 2025.

This year's symposium is designed as a comprehensive academic forum dedicated entirely to the evolving landscape of knee arthroplasty, bringing together world-class faculties and rising experts from across the Asia-Pacific region. The program will cover a wide range of timely and relevant topics, including alignment philosophies, robotic-assisted techniques, ligament balancing, implant selection, and revision strategies.

Through focused symposia, interactive case discussions, surgical video demonstrations, and evidence-based debates, our faculties will share clinical insights and practical approaches to both common and complex challenges in total knee arthroplasty.

With the support of an esteemed international faculty from Asia-Pacific countries, the 2025 APOKA Symposium promises to be a unique opportunity for meaningful academic exchange, collaboration, and innovation.

We warmly welcome you to Yeosu and look forward to sharing this exciting academic journey with you.



Jong Keun Seon
President,
APOKA 2025
Chonnam National University



Hong Yeol Yang
Secretary General,
APOKA 2025
Chonnam National University



Eun Kyo Song
Co-founder, APOKA
Emeritus Professor,
Chonnam National University

REGISTRATION

- **Deadline for Pre-Registration:** August 22 (Fri), 2025
- **Website:** <https://apoka.bjsolution.kr/>로 온라인 등록하여 주시기 바랍니다.

Online Registration

Country	<input type="radio"/> Domestic	<input type="radio"/> Overseas
Position	<input type="text"/>	
First Name	<input type="text"/>	
Last Name	<input type="text"/>	
Institution	<input type="text"/>	
E-mail address	<input type="text"/>	
Phone number	<input type="text"/>	

LOCATION



By Car

Seoul → **Yeosu:** It takes about 3 hours 55 mins from Seoul City Hall
Seoul → Cheonan JC → Nonsan JC → Iksan JC → Wanju JC → Dongsuncheon IC → Yeosu

By Train

Yongsan Station → **Yeosu:** Yeosu 2 hours 50 mins (KTX)
Gwangmyeong Station → **Yeosu:** Yeosu 2 hours 50 mins (KTX)

By Flight

Seoul(GIMPO) → **Yeosu:** 55 mins

Address

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문의처

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APOKA
Asia Pacific Organization
of Knee Arthroplasty



2025 Annual Meeting

August 30, Yeosu, Republic of Korea

일시 | 2025년 8월 30일(토) 08:30~18:00

장소 | 여수 베네치아호텔 3층 컨벤션홀

주최·주관 | 화순전남대학교병원 정형외과

후원 | 빛고을관절연구회 , 호남슬관절연구회 



PROGRAM

08:00 - 08:20	Registration	
08:20 - 08:25	Welcome Address	Eun Kyoo Song (Saegyaero Hospital)
08:25 - 08:30	Opening Remarks	Jong Keun Seon (Chonnam National University)
08:30 - 09:12	Session 1: Fundamental Concepts in TKA	Young Bok Jung / Jae Doo Yoo
08:30 - 08:38	What Is the Primary Goal in TKA? Soft Tissue Balancing vs. Alignment Correction	Sang-Woo Jeon (Ewha University)
08:38 - 08:46	Decision-Making Strategies: CR vs. PS TKA	Du Hyun Ro (Seoul National University)
08:46 - 08:54	Cemented vs Cementless TKA: Surgical Techniques and Clinical Implications	Gi Beom Kim (Yeungnam University)
08:54 - 09:02	Evolution of Bearing Design in TKA: Ultra-congruent, Medial Pivot, and BCR	Yong Beom Kim (Soonchunhyang University)
09:02 - 09:12	Discussion	
09:12 - 10:02	Session 2: The Language of Knee Alignment	Woo Shin Cho / Jae-Hoon Jung
09:12 - 09:20	Current Perspectives on Alignment in TKA: Is There a Superior Strategy?	Kyu Sung Chung (Hanyang University)
09:20 - 09:28	Why I Advocate for Mechanical Alignment: A Proven and Reliable Approach	Bum-Sik Lee (Ulsan University)
09:28 - 09:36	Why I Advocate for Kinematic Alignment I: Reproducing Native Joint Kinematics	Tomoyuki Matsumoto (Kobe University)
09:36 - 09:44	Why I Advocate for Kinematic Alignment II: Ensuring Long-term Outcomes and Survivorship	Ye Yeon Won (HIRA)
09:44 - 09:52	Why I Advocate for Functional Knee Positioning: A Patient-Specific Strategy in TKA	Seong Hwan Kim (Chung-Ang University)
09:52 - 10:02	Discussion	
10:02 - 10:20	Coffee Break	
10:20 - 11:00	Session 3: Asia Pacific Perspectives on Knee Arthroplasty	Chyun-Yu Yang / Jong Keun Seon
10:20 - 10:28	Pain Point of Medial UKA in the Asians	Aree Tanavalee (King Chulalongkorn Memorial Hospital)
10:28 - 10:36	Smaller Patients Tend to Exhibit Osteoporosis and Anterolateral Bowing of the Femoral Shaft	Ryuji Nagamine (Fukuoka Tokushukai Medical Center)
10:36 - 10:44	Blood Loss in Primary TKA: Insights from a Six-year Review at a Medical Center in Southern Taiwan	Chi-Wei Chang (National Cheng Kung University)
10:44 - 10:52	Tibial Loosening in TKA: Does It Still Happen?	Dae Kyung Bae (Seoul Sacred General Hospital)
10:52 - 11:00	TKA with In-hospital 3D Printed PSI: A Step Toward Personalized and Efficient Surgery	Trần Trung Dũng (VinUniversity)
11:00 - 11:10	Discussion	

11:10 - 10:50	Session 4: State-of-the-Art in Robotic-assisted TKA	Satit Thiengwittayaporn / Eun Kyoo Song
11:10 - 11:18	What I Learned from Robotic-assisted TKA	Srihatach Ngarmukos (King Chulalongkorn Memorial Hospital)
11:18 - 11:26	Tibia-first, Restricted Functionally Aligned TKA Using the MAKO Robotic Arm-assisted System	Jong Keun Seon (Chonnam National University)
11:26 - 11:34	Individualized Alignment and Ligament Balancing Using the ROSA Knee System	Sahnghoon Lee (SNU Seoul Hospital)
11:34 - 11:42	Personalized TKA Using the VELYS Robotic-assisted Solution	Thanainit Chotanaphuti (Phramongkutklao Medical College)
11:42 - 11:50	Restricted Kinematically Aligned TKA Using the CUVIS Joint Robotic System	Yong-Beom Park (Chung-Ang University)
11:50 - 12:00	Discussion	
12:00 - 12:42	Session 5: Pursuing Optimal Ligament Balance in TKA – Evidence-based Insights	Churl Hong Chun / Han-Jun Lee
12:00 - 12:08	What Is a Well-balanced Knee? Clinical Relevance of Soft Tissue Tension	Jun-Ho Kim (Hallym University)
12:08 - 12:16	In Favor of Equal Balance: Why the Rectangular Gap Still Matters in TKA	Wonchul Choi (CHA University)
12:16 - 12:24	In Defense of Asymmetry: Why Lateral Flexion Laxity Can Be Functional	In Jun Koh (Catholic University)
12:24 - 12:32	Personalized Ligament Balancing in TKA: CR vs. PS TKA	Hirotsugu Muratsu (Harima-himeji General Medical Center)
12:32 - 12:42	Discussion	
12:42 - 13:40	Lunch	Dae Chang Joo
		Presenter: Min-Wook Kim
13:40 - 14:12	Session 6: HTO, UKA, or PFA – Choosing the Right Procedure	Aree Tanavalee / Myung Chul Lee
13:40 - 13:38	Making the Right Choice: Patient Selection between HTO and UKA	Ki-Mo Jang (Korea University)
13:38 - 13:46	Conventional UKA: Technical Challenges and How to Overcome Them	Ji-Hoon Bae (Korea University)
13:46 - 13:54	Robotic UKA: A Game Changer Beyond Precision?	Man-Soo Kim (Catholic University)
13:54 - 14:02	Why I Prefer Patellofemoral Arthroplasty to TKA	Hyuk-Soo Han (Seoul National University)
14:02 - 14:12	Discussion	

14:12 - 14:54	Session 7: Complex Primary TKA / Revision TKA (I)	Tokifumi Majima / Huang Hsuan-Ti
14:12 - 14:20	How to Achieve Optimal Outcomes for Severe Deformity in Primary TKA	Yong Seuk Lee (Seoul National University)
14:20 - 14:28	Practical Strategies for Improving Range of Motion in Complex TKA	Kousuke Tabuchi (Kurume University)
14:28 - 14:36	Conversion to TKA After Prior HTO or UKA: Pearls and Pitfalls	Yong In (Catholic University)
14:36 - 14:44	One-stage or Two-stage? Evidence-based Decision-making in Chronic Infection	Cheol Hee Park (Kyung Hee University)
14:44 - 14:54	Discussion	
14:54 - 15:36	Session 8: Complex Primary TKA / Revision TKA (II)	Thanainit Chotanaphuti / Kang Il Kim
14:54 - 15:02	Management Strategies for Bone Loss in Revision TKA	Jong Min Kim (Ulsan University)
15:02 - 15:10	How to Achieve a Stable Knee in Revision TKA for Severe Instability	Sang Jun Song (Kyung Hee University)
15:10 - 15:18	When Is a Rotating Hinge Prosthesis Indicated in TKA?	Asep Santoso (Soeharso Orthopedic Hospital)
15:18 - 15:26	The Role of Robotic Systems in Complex Primary TKA	Yasushi Oshima (Nippon Medical School)
15:26 - 15:36	Discussion	
15:36 - 16:00	Coffee Break	
16:00 - 16:50	Session 9: Challenges in Complex TKA – Case-based Panel Discussion	Chul Won Ha / Seung Beom Han
		Presenter: Oog Jin Shon (Yeungnam University) Panel: Young-Mo Kim, Ki Cheor Bae, Joon Ho Wang, Donghwi Kim
16:50 - 17:50	Session 10: Robotic-assisted TKA Showdown: My Robot, My Case, My Choice	Chung Shik Shin/ Dam Seon Lee
		Panel: Yong-Geun Park, Jong-Seok Baik, Dong Hyun Lee, Je-Hyoung Yeo, Hyunwook Ahn
17:50 - 18:00	Key Takeaways and Closing Remarks	Jong Keun Seon (Chonnam National University)