

## Academic Events

Day 3

### KAO-JOS Joint Symposium: Orthodontics for Seniors



**Older Patients Seeking Orthodontic Treatment: Psychological and Esthetic Expectations**  
Yoon-Goo Kang (Kyung Hee University, Korea)



**Orthodontics For Middle-Aged and Elderly Individuals in Japan**  
Haruhisa Nakano (Showa University, Japan)



**Orthodontic Management of Aging: Improve Function and Beneficent Retention**  
Sang-Jin Sung (University of Ulsan Asan Medical Center, Korea)



**Periodontal Considerations in Orthodontic Force System: Middle-Aged and Elderly Patients Treatment**  
Kunihiko Otsubo (Private Practice, Japan)

## Registration Information

All participants and accompanying persons are required to register. Individual online registration is available at [www.kaos2024seoul.org](http://www.kaos2024seoul.org).

|                |   | Main Congress Only                        |                                       | Including Pre-Congress                    |                                       |
|----------------|---|---|---------------------------------------|---|---------------------------------------|
|                |   | Early-Bird (Until Aug. 19 <sup>th</sup> ) | On-Site (From Aug. 20 <sup>th</sup> ) | Early-Bird (Until Aug. 19 <sup>th</sup> ) | On-Site (From Aug. 20 <sup>th</sup> ) |
| KAO Member     | KAO International Fellow                    | USD 110                                   | USD 140                               | USD 180                                   | USD 240                               |
|                | KAO International Student                   | USD 80                                    | USD 100                               | USD 150                                   | USD 200                               |
| Non-KAO Member | Orthodontist / Dentist                      | USD 250                                   | USD 350                               | USD 320                                   | USD 450                               |
|                | Orthodontic Resident / Postgraduate Student | USD 150                                   | USD 200                               | USD 220                                   | USD 300                               |
|                | Staff / Hygienist                           | USD 110                                   | USD 150                               |   |                                       |
|                | Accompanying Person                         | USD 50                                    | USD 50                                |   |                                       |

\* Pre-Congress registration is exclusive to Main Congress registrants.

\* Please note that all times and dates are based on Korean Standard Time (KST, UTC+9:00).

## Greetings



### Dear colleagues and honorable members,

We are delighted to extend our invitation to the 57<sup>th</sup> Annual Scientific Congress of the Korean Association of Orthodontists, scheduled to take place from October 9<sup>th</sup> to 11<sup>th</sup>, 2024. This year's congress holds the overarching theme of "Big Change, Big Chance," reflecting the dynamic advancements and opportunities within the field of orthodontics. The congress will commence on October 9<sup>th</sup> with a Pre-Congress session featuring lectures and hands-on courses on clear aligners, led by Dr. Hyeok Ji and Dr. Kenji Ojima. Additionally, we are honored to have renowned speakers, Dr. Jorge Faber and Dr. Won Moon, delivering Special Lectures that promise to provide valuable insights and knowledge. Distinguished orthodontist Dr. Young Guk Park will present the Veteran's Lecture, focusing on the role of orthodontists in the era of the 5<sup>th</sup> industrial revolution. Dr. Seung-Hak Baek, the past president of the KAO, will provide treatment guidance based on his long and distinguished research on surgical and orthodontic approaches for Class III patients. Drawing inspiration from member feedback, our Special Sessions have been meticulously curated to address contemporary challenges and trends. Topics such as Hospital Management, Digital Orthognathic Surgery, Sleep-Related Orthodontics, and AI-Supported Orthodontics will feature both domestic and international experts. On the final day of the congress, October 11<sup>th</sup>, we are excited to host a Joint Symposium with the Japanese Orthodontic Society, centered around the theme "Orthodontics for Seniors." This symposium will provide a multidimensional exploration of orthodontic treatments in the context of an aging population. We encourage members to partake in the Clinical Oral Presentation sessions, offering a platform for more members to share their research and insights. Additionally, the congress will feature KAO/KAOF Scientific Research Presentations, lunchbox seminars, and an E-Poster session. To ensure a global experience, simultaneous interpretation services will be available throughout the congress. Join us at the forefront of orthodontic innovation, as we embrace change and seize new opportunities in the field. Mark your calendars for October 9<sup>th</sup> to 11<sup>th</sup>, 2024, and prepare for an enriching and enlightening scientific congress.

Jong Ghee Kim

President, Korean Association of Orthodontists

## Korean Journal of Orthodontics

- JCR Impact Factor of 1.9 (2022)
- Indexed on SCIE from 2008, as the first and only SCIE-listed orthodontic journal in Asia
- Fully Open Access with Creative Commons License (CC BY-NC 4.0)
- Renowned International Editors and Eminent International Reviewers
- Fast Review Turnaround and Fast Publication as Ahead of Print Upload to PubMed.
- Publishes Original Article; Systematic Review and Meta-Analysis; Invited Narrative Review; Brief Report; Case Report; Readers' Forum.
- Official Publication of the Korean Association of Orthodontists
- Web page: [www.e-kjo.org](http://www.e-kjo.org)
- YouTube: <https://www.youtube.com/@e-kjo>
- Inquiry: [office@e-kjo.org](mailto:office@e-kjo.org)

Theodore Eliades

Editor in Chief, Korean Journal of Orthodontics

### Korean Association of Orthodontists

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THE 57<sup>th</sup> ANNUAL SCIENTIFIC CONGRESS

# 2024

KOREAN ASSOCIATION OF ORTHODONTISTS



OCT 9-11, 2024  
COEX, SEOUL



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## Program at a Glance

| Wed, Oct. 9 <sup>th</sup> (Day 1) |                        | Thu, Oct. 10 <sup>th</sup> (Day 2) |   |   |                               | Fri, Oct. 11 <sup>th</sup> (Day 3) |   |
|-----------------------------------|------------------------|------------------------------------|---|---|-------------------------------|------------------------------------|---|
| Time                              | Grand Ballroom 104-105 | Time                               | Auditorium  | Grand Ballroom 101-103                  | Grand Ballroom 104-105        | Time                               | Auditorium  |
|                                   |                        | 08:30-08:50                        | Young Investigator Award Presentation                 |   |                               |                                    |   |
|                                   |                        | 08:50-09:40                        | Special Lecture I                                     | Special Lecture II                      | 09:00-12:20<br>Staff Lecture  | 09:00-09:30                        | KAO Scientific Research Presentation              |
|                                   |                        | 09:40-10:10                        | Opening Ceremony                                      |   |                               | 09:30-10:20                        | Veteran's Lecture                                 |
|                                   |                        | 10:10-11:20                        | Special Session I: Orthognathic Surgery by Navigation | Special Session II: Hospital Management |                               | 10:20-10:50                        | Coffee Break / Booth Tour                         |
|                                   |                        | 11:20-12:30                        | Special Session III: Orthodontics for Sleep Disorder  | Special Session IV: Orthodontics by AI  |                               | 10:50-11:40                        | Ryu's Lecture Award                               |
|                                   |                        |                                    |   |   |                               | 11:40-12:30                        | Presidential Lecture                              |
| 12:00-13:40                       | Pre-Congress I         | 12:30-14:00                        | Poster Exhibition / Lunch Break                       |   | 12:40-13:40<br>Ethics Lecture | 12:30-14:00                        | Poster Exhibition / Lunch Break                   |
| 13:50-15:30                       | Pre-Congress II        | 14:00-15:20                        | Clinical Oral Presentation I                          | Clinical Oral Presentation II           | 14:00-16:30                   | 14:00-16:30                        | KAO-JOS Joint Symposium: Orthodontics for Seniors |
| 16:00-18:00                       | KAO Council Meeting    | 15:20-15:50                        | Coffee Break / Booth Tour                             |   |                               |                                    |   |
| 18:30-20:00                       | Welcome Reception      | 15:50-17:10                        | Clinical Oral Presentation III                        | Clinical Oral Presentation IV           |                               |                                    |   |

## Important Dates and Abstract Submission

|                              |     |                        |                      |
|------------------------------|-----|------------------------|----------------------|
| Abstract submission deadline | Jul | 1 <sup>st</sup> (Mon)  | 2024                 |
| Acceptance notification      | Jul | 24 <sup>th</sup> (Wed) | 2024                 |
| Pre-registration deadline    | Aug | 19 <sup>th</sup> (Mon) | 2024                 |
| Online abstract submission   |     |                        | www.kao2024seoul.org |

## Academic Events — Day 1

### Pre-Congress: Hands on Course



**I. Effective Treatment Planning Using the CBCT Integrated ClinCheck of the Invisalign System**  
Hyeok Ji (Private Practice, Korea)



**II. Possibility of Shape Memory Aligner**  
Kenji Ojima (Private Practice, Japan)

## Congress Venue

Coex 513 Yeongdong-daero, Gangnam-gu, Seoul, Republic of Korea

## Academic Events — Day 2

### Special Lectures



**I. Navigating the Present and Future of Surgery-First Surgery for Class III Deformities**  
Jorge Faber (University of Brasilia, Brazil)



**II. AI and Digital Takeover: Quality or Convenience, Progression or Regression, and Advancement or Demise of Orthodontics? The Future is on the Line, and Where Do You Stand?**  
Won Moon (Forsyth Institute, USA)

## Special Session I: Orthognathic Surgery by Navigation



**How to Make the Best of 3D Images for Your Treatment?**  
Gye-Hyeong Lee (Private Practice, Korea)



**Surgical-Orthodontic Treatment Using Digital Technology in Unusual Cases**  
Sung-Hwan Choi, Jun-Young Kim (Yonsei University, Korea)

## Special Session II: Hospital Management



**Management of the Difficult Patient**  
Bong-Jin Hahm  
(Department of Psychiatry and Behavioral Sciences, Seoul National University, Korea)



**Orthodontic Office Management Based on the Patient's Royalty and Job Engagement of the Staffs**  
Edward Chang Jin Park (Private Practice, Korea)

## Special Session III: Orthodontics for Sleep Disorder



**Working towards Common Goals: Interdisciplinary Care and the Management of Sleep Disordered Breathing**  
Mitchell Levine (Saint Louis University, USA)



**Sleep Disorder Apnea and the Orthodontist**  
Juan Martin Palomo (Case Western Reserve University, USA)

## Special Session IV: Orthodontics by Artificial Intelligence



**Exploring Malocclusion Through the Eyes of AI: A New Way to Understand**  
Jeong-Ho Choi (Private Practice, Korea)



**Increase Aligner-Confidence Leveraging Efficient Biomechanics, Optimizing Clinical Workflow, and Technology**  
Kasper Dahl Kristensen (Aarhus University, Denmark)

## Academic Events — Day 3

### Veteran's Lecture



**Orthodontists in the Era of 5<sup>th</sup> Industrial Revolution**  
Young Guk Park (Professor Emeritus, Kyung Hee University, Korea)

### Presidential Lecture



**Quo Vadis: Orthognathic Surgery or Orthodontic Treatment for Patients with Class III Malocclusion**  
Seung-Hak Baek (Seoul National University, Korea)