

Academic Events

Clinical Oral Presentation II



An Orthodontic Specialist as a Dentist
Chang Jin Park (Private Practice, Korea)



Primary Failure of Eruption - True or False
Junbeom Park (Private Practice, Korea)



Plastics in Orthodontics: What about BPA?
Yoon-Goo Kang (Kyung Hee University, Korea)



Moment-Force Synchronization using Lever Jig for Optimal Tooth Movement
Sung-Kwon Choi (Wonkwang University, Korea)



Improvement of Facial Esthetics in Class II Deep Bite Adult Patients using Microimplants.
Kyung Ho Park (Private Practice, Korea)

Academic Events

Oct 27 (Fri)

KAO Scientific Research Presentation



Long-term Effect of Airway Dimensional Changes after Orthodontic Treatment with Orthognathic Surgery
KyungMin C. Lee (Chonnam National University, Korea)

Veteran's Lecture



Progress of Anchorage in Orthodontic Treatment
Hee-Moon Kyung (Professor Emeritus, Kyungpook National University, Korea)

Kwansong Award Lecture



Retracing the Course as an Orthodontist (Since 1974)
Hee Ju Lee (Private Practice, Korea)

Special Session IV: Interdisciplinary Treatment



Digital Orthodontics and Some Small Surgical Interventions: The Most Interdisciplinary Era of Ortho
Björn Ludwig (Private Practice, Germany)



Post-Orthodontic Gingival Recession: Periodontal Perspective and Management
Hyun-Chang Lim (Kyung Hee University, Korea)



Orthodontic Treatment on a Traumatized Anterior Tooth: What an Endodontist Concern
Su-Jung Shin (Yonsei University, Korea)

Greetings



Dear colleagues and honorable members,

Dear colleagues and honorable members, On behalf of the Korean Association of Orthodontists (KAO), I would like to invite you to the conference of the 56th Annual Congress of the KAO. The meeting will be held at the Jeju International Convention Center from 25th Oct to 27th Oct, 2023. The main theme of the meeting is "Goal-driven Excellence: Embracing Orthodontic World". In Pre-Congress, lectures will be given by Dr. Jason B. Cope and Professor Kee-Joon Lee with Semi-hands on course on 25th Oct. The invited speakers for the Special Lectures are Dr. Ravindra Nana, Dr. Jae Hyun Park, Dr. Jason Cope, and Dr. Michael Chaffee. The renowned speaker, Professor Hee-Moon Kyung will present a great lecture at the Veteran's session. Subjects of Special Sessions such as Bone-Anchored Orthopedics, Orthodontics for Elderly Patients, Management of Eruption Problems, Interdisciplinary Treatment, and Advanced in Orthodontics were selected according to surveys from KAO members. Various lectures about knowledge and clinical usefulness of digital orthodontics will be given at the symposium on 27th Oct. Simultaneous interpretation will be provided during Pre-Congress; Semi-hands on course, Special Lectures, Special Sessions, and Symposium. Moreover, clinical oral presentations and e-poster presentations, will also enrich the meeting. Information on the meeting and registration is provided on the website (<http://www.kao2023jeju.org>). I hope that all participants enjoy tourist attractions and beautiful scenery of Jeju Island in autumn as well as the academic events. I believe that this meeting will be a great opportunity for the academic growth and advances in people-to-people exchanges for orthodontists from all over the world. See you in Jeju. Thank you.

Seung-Hak Baek

President, Korean Association of Orthodontists

Special Session V: Advances in Orthodontics



Root Position Control based on Cone Beam CT
Jang-Yeol Lee (Private Practice, Korea)



Advances in Lingual Orthodontics: Customized Brackets, Preformed Straight Archwire, and Multi-Functional Microimplant
Ryoan-Ki Hong (Private Practice, Korea)



New Paradigm of Clear Aligner Therapy
Ki Beom Kim (Saint Louis University, USA)

Symposium: Digital Orthodontics; Where are we now?



Digital Smile Design, Effective Way of Finding Esthetics
Ji-Man Park (Seoul National University, Korea)



Clear Aligners: Innovations and limitations
Hyung-Joo Choi (Private Practice, Korea)



The Effect of Orthodontic Treatment using 3D Printer
Jung-Yul Cha (Yonsei University, Korea)



3D Simulation of Orthognathic Surgery including Contouring and Relapse
Sung-Hoon Lim (Chosun University, Korea)

Korean Association of Orthodontists

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KAO 2023



**GOAL-driven
EXCELLENCE**
Embracing
Orthodontic
World

OCT 25-27 | JEJU ISLAND
KOREA

JEJU INTERNATIONAL CONVENTION CENTER



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Program at a Glance

Wed (10/25) Day 1		Thu (10/26) Day 2					Fri (10/27) Day 3		
Time	Halla Hall	Time	Tamna Hall	Halla Hall	Yeongjo Hall	Baekrok Hall	Time	Tamna Hall	Halla Hall
		08:30-09:00	Young Investigator Award Presentation				08:30-09:00	KAO Scientific Research Presentation	
		09:00-09:45	Special Lecture I [↗]	Special Lecture II [↗]			09:00-09:50	Veteran's Lecture [↗]	Kwansong Award Lecture [↗]
		09:45-10:10	Opening Ceremony				10:00-11:30	Special Session IV [↗] Interdisciplinary Treatment	Special Session V [↗] Advances in Orthodontics
		10:10-10:55	Special Lecture III [↗]	Special Lecture IV [↗]			11:30-12:20	Poster / Lunch Box Seminar	
		11:00-12:30	Special Session I [↗] Bone-Anchored Orthopedics	Session II: [↗] Orthodontics for Elderly Patients					
12:00-13:40	Pre-Congress I [↗]	12:30-13:20	Poster / Lunch	Staff Lectures (12:30-15:40)	Poster / Lunch Box Seminar		12:20-14:40	Symposium: [↗] Digital Orthodontics	
14:00-15:40	Pre-Congress II [↗]	13:20-15:00	Special Session III [↗] Management of Eruption Problems		Clinical Oral Presentation I [↗]	Clinical Oral Presentation II			
17:00-19:00	KAO Council Meeting (Room 402)	15:00-16:00	Booth Tour (Tamna Hall B & C)						
19:00-21:00	Welcome Reception (Ocean View)	18:00-20:00	Gala dinner (Booyoung Hotel B2 Woojung Hall)				14:40-15:00	Closing Ceremony	

All Information about 2023 KAO Congress

Mobile website www.kao2023jeju.org

[↗] Simultaneous interpretation will be provided. (Korean-English)



Academic Events Oct 25 (Wed)

Pre-Congress: Hands on Course



I. Digital Workflows in Orthodontics: Uses of Active Light Projection and Artificial Intelligence for Orthodontic Applications
Jason B. Cope (Private Practice, USA)



II. Transverse Orthodontics version 2023: Self-Activating Expansion and Teardrop Archwire
Kee Joon Lee (Yonsei University, Korea)

Academic Events Oct 26 (Thu)

Young Investigator Award Presentation



Difference in Dental Compensations and Soft Tissue Deviations in Class III Patients with Different Types of Mandibular Asymmetry
Ho-Jin Kim (Kyungpook National University)

Special Lectures



I. Are We Practicing Evidence Based Orthodontics: Biomechanics, Aligners and TADs
Ravindra Nanda (Connecticut University, USA)



II. Various Clinical Applications of TADs and Clear Aligners in Contemporary Orthodontics
Jae Hyun Park (Arizona University, USA)



III. Digital Workflows in Orthodontics: Using In-Office Aligners as an Example
Jason B. Cope (Private Practice, USA)



IV. Class II Correction using Temporary Anchorage Devices
Michael Chaffee (Private Practice, USA)

Academic Events

Special Session I: Bone-Anchored Orthopedics



Bone Anchored Orthopedics in Class III Growing Patients
Daniela Garib (São Paulo University, Brazil)



Orthopedic Expansion with Micro-Implants Assisted Rapid Palatal Expansion Appliances
Peter Ngan (West Virginia University, USA)



Biocreative Dentofacial Orthopedics in Permanent Dentition
Seong Hun Kim (Kyung Hee University, Korea)

Special Session II: Orthodontics for Elderly Patients



Autotransplantation in Adults: Current Application and Beyond
Takashi Ono (Tokyo Medical and Dental University, Japan)



Digital Orthodontic Treatment for Elderly Patient
Gisun Bae (Private Practice, Korea)



Perio-Ortho Synergy
Won Hee Lim (Seoul National University, Korea)

Special Session III: Management of Eruption Problems



Management of Eruption Disorders: Diagnosis is Half the Task
Sylvia Frazier-Bowers (Indiana University, USA)



Efficient Orthodontic Management of Patients with Missing Teeth
Elisabeth Margarete Ute Schneider (Private Practice, Italy)



Impacted Tooth Patient Has Come
Cheol Hyun Moon (Gachon University, Korea)

Clinical Oral Presentation I



Treatment Options for Congenitally Missing Lateral Incisor and TAD-Supported Pontic as a Fixed Temporary Restoration
Nellie Kim-Weroha (Private Practice, USA)



Predictability of Dental Arch Expansion using Clear Aligners
Yoon-Ji Kim (University of Ulsan Asan Medical Center, Korea)



Rethink Tweed Formula in the 21 Century
HeKyong Kang (New York University, USA)



A New Perspective on Retention Period : Our Undeveloped Resources
Min Ho Jung (Private Practice, Korea)



A Novel Digital NAM on Improving Alveolar Ridges and Nasal Morphology in Patients with UCLP
Buddhathida Wangsrimgkol (Khon Kaen University, Thailand)