

Highlights from the 2024 World Rhinology Congress in Tokyo

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Date: April 4-6, 2024

Conference name:

42nd Congress of the International Society of Inflammation and Allergy of the Nose (ISIAN)

24th Congress of the International Rhinologic Society (IRS)

Introduction:

The 2024 World Rhinology Congress, held in Tokyo from April 4th to 6th, brought together leading experts, researchers, and healthcare professionals in the field of rhinology to exchange knowledge, present cutting-edge research findings, and discuss advancements in the diagnosis and management of rhinological disorders. The congress featured a diverse range of sessions, keynote lectures, workshops, and poster presentations covering various aspects of rhinology.

Advances in Rhinological Research:

The congress showcased the latest research findings and advancements in the understanding of rhinological disorders, including chronic rhinosinusitis, nasal polyposis, allergic rhinitis, and sinonasal skull base tumors.

Presentations highlighted novel insights into the pathophysiology, genetics, immunology, and microbiology of rhinological conditions, paving the way for targeted therapeutic interventions and personalized medicine approaches.

Therapeutic Innovations and Treatment Strategies:

Keynote lectures and symposia addressed advancements in medical, surgical, and adjunctive treatments for rhinological disorders.

Presentations highlighted the efficacy and safety of biologic therapies targeting specific inflammatory pathways in chronic rhinosinusitis with nasal polyps, as well as the role of precision medicine in guiding treatment decisions.



Taiwan Rhinology Society President Tai, Korea Rhinology Society President Kim, and ISIAN&IRS 2024 congress president Otori. Solid international friendship as brotherhood.



Total 42 Taiwan rhinologists attended ISIAN&IRS 2024 congress.
One of the biggest talented groups in this conference.

Surgical techniques and innovations in endoscopic sinus surgery, skull base surgery, and functional rhinoplasty were explored, with an emphasis on optimizing outcomes and minimizing complications.

Multidisciplinary Approaches and Collaborative Care:

The importance of multidisciplinary collaboration and integrated care in the management of rhinological disorders was a recurrent theme throughout the congress.

Sessions and panel discussions brought together otolaryngologists, allergists, immunologists, radiologists, pathologists, and other healthcare professionals to discuss comprehensive management strategies, patient-centered care, and shared decision-making. Case-based presentations and interactive workshops facilitated discussions on challenging cases, complex surgical techniques, and interdisciplinary care pathways.

Tremendous achievement of Taiwan Rhinology Society (TRS):

The achievements of the Taiwan Rhinology Society at ISIAN&IRS 2024 would likely be multifaceted and impressive, reflecting the society's commitment to advancing the field of rhinology both nationally and globally. Here are some highlights of their achievements:

1. **Innovative Research Presentations:** 42 members of the Taiwan Rhinology Society have presented groundbreaking research findings at the conference, showcasing their contributions to the understanding and treatment of nasal and sinus disorders. This could include studies on new surgical techniques, novel medical therapies, olfactory research, or innovative diagnostic approaches.

2. **Clinical Excellence:** Taiwanese rhinologists presented great research regarding central compartment atopic disease (CCAD) in front of the Professor R. Harvey and J. DelGaudio who are considered the original namer of the CCAD. Both professors highly praised Taiwan's efforts in this field.

3. **Educational cadaver dissection:** Taiwanese rhinologists (E. Wang and M. Lan) have organized educational cadaver dissection demo at the conference, sharing their knowledge and expertise with attendees from diverse backgrounds. These sessions could cover a wide range of topics, from basic rhinology principles to advanced surgical procedures, benefiting both seasoned professionals and trainees alike.

4. **Collaborative Partnerships:** Taiwan Rhinology Society and American Rhinology Society signed memorandum of understanding signing ceremony during conference. Significantly promote friendship and cooperation between the two sessions.

5. **Leadership and Advocacy:** Taiwan Rhinology Society President Tai moderated a keynote speech by professor W. Fokkens. This firm international friendship allows Taiwan to be seen by the world. Tremendous achievement of the Taiwan Rhinology Society.

Overall, the achievements of the Taiwan Rhinology Society at the international conference would reflect dedication to excellence, innovation, and collaboration in the field of rhinology, leaving a lasting impact on the global community of rhinologists.



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Japanese cherry blossoms:

Attending a meeting amidst the blooming Japanese cherry blossoms would be a truly magical experience. Greeted by rows of cherry trees adorned with delicate pink and white blossoms, creating a stunning canopy overhead. The air is filled with the sweet fragrance of the flowers, adding a sense of serenity to the bustling cityscape. Throughout the day, between engaging sessions and discussions at the conference, I steal moments to wander through nearby parks and gardens, where the cherry blossoms are in full bloom. I find myself mesmerized by the beauty of nature, pausing to admire the intricate petals and the way sunlight filters through the branches.

Overall, the experience of attending a meeting and enjoying Japanese cherry blossoms simultaneously would be nothing short of enchanting—a unique blend of academic enrichment and soul-nourishing natural beauty that leaves a lasting impression.

Conclusion:

The 2024 World Rhinology Congress in Tokyo was a resounding success, fostering collaboration, innovation, and knowledge exchange in the field of rhinology. The congress provided a valuable platform for attendees to stay abreast of the latest research findings, explore emerging therapies, and network with colleagues from around the globe. Moving forward, the insights gained from the congress will undoubtedly contribute to advancements in the diagnosis, treatment, and management of rhinological disorders, ultimately improving patient outcomes and quality of life.



Professor E. Hanna addressed a challenge topic in terms of sino nasal & skull Base cancers.

Taiwan Rhinology Society President Tai led the Taiwan delegation to seek valuable advice from Professor Hanna and sincerely invited him to come to Taiwan to give a speech next year.



Young generation from Taiwan humbly consulted legendary rhinologists, D. Kennedy and V. Lund, about their brilliant research achievement.



Stanford Professor P. Hwang and J. Nayak reunion with previous Taiwan research fellows. Mentorship and friendship for life.





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All Taiwanese rhinologists were very enthusiastically introduced Taiwan to doctors from all over the world during the Gala dinner.

Dr. Justine Li from Taiwan won the basic research award.

