

ASNR 2025, Philadelphia, USA, May 2025

During ASNR 2025 in Philadelphia (May 17-25, 2025), AOSNHNR Programming titled “Unique Features of Neuroradiology Practice and Research in Asia”, which was planned by Dr. Tchoyoson Lim, was held on the afternoon of May 19, 2025. Dr. Nahyun Celina Jo from the University of Texas Medical Branch at Galveston, who will be at Johns Hopkins Hospital starting this September, and I worked as moderators in the session. Lectures featuring “Neuronal intranuclear inclusion disease: Characteristic MRI patterns” (Dr. Aya Tokumaru, Japan, on-site) and “Cavernous sinus dural arteriovenous fistula in Asia: interventional neuroradiologist perspectives” (Dr. Jieun Roh, Korea, on-site) were presented. Unfortunately, Dr. Liu Yaou from China, who was to give a talk titled “When East meets West: Neuroimaging in MS and NMOSD”, could not attend the meeting and upload the lecture video file in time for the session. However, the two lectures, which were well-prepared and organized, provided the attendees with clinically valuable information.

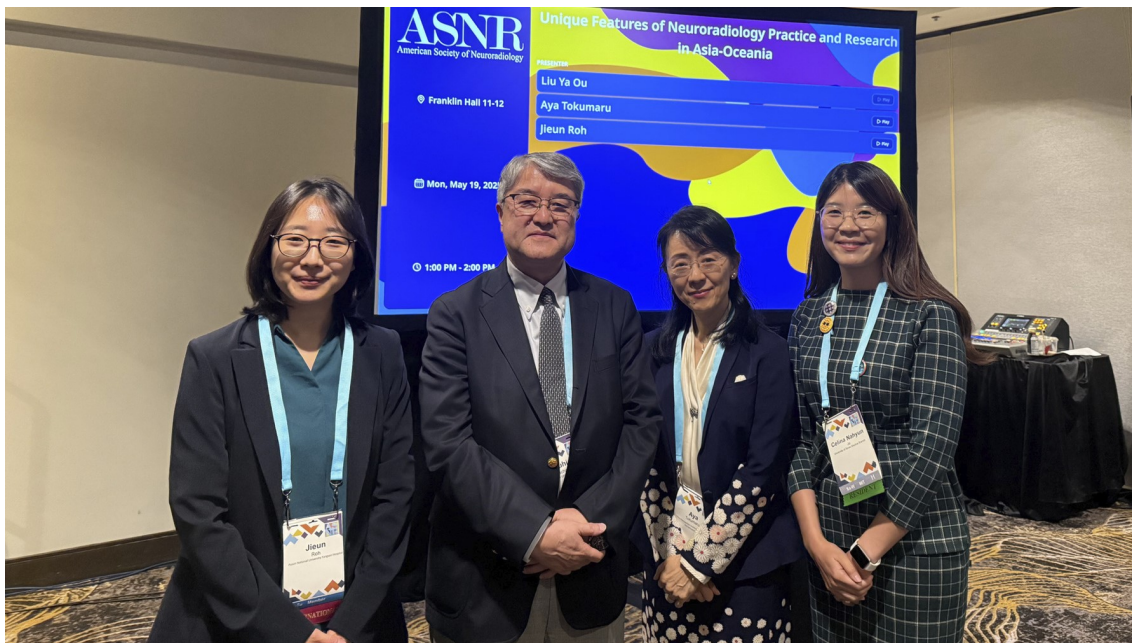


Fig 1: Moderators and speakers, Dr. Roh, Dr. Tsuchiya, Dr. Tokumaru, and Dr. Jo (from left to right).

Dr. Nahyun Celina Jo

“Moderating AOSNHNR collaboration session at ASNR 2025, Philadelphia, USA.”

It was an honor to moderate the session “Unique Features of Neuroradiology Practice and Research in Asia-Oceania,” organized in collaboration with the Asian-Oceanian Society of Neuroradiology

and Head & Neck Radiology (AOSNHNR) at the American Society of Neuroradiology (ASNR) 2025 Annual Meeting in Philadelphia. The session brought together speakers and attendees from various regions, including but not limited to Asia-Oceania and North America, who are passionate about advancing the field of Neuroradiology together. As a Korean medical graduate training in the United States for Diagnostic Radiology and an upcoming Neuroradiology fellow, this event provided an excellent opportunity to network with neuroradiologists from various regions but also to learn more about the similarities and differences in our practices.

Dr. Tchoyoson Lim led the planning of the session, and it was a pleasure to collaborate with Dr. Tsuchiya to moderate. The session began with a presentation by Dr. Tokumaru, who offered in-depth insights into Neuronal Intracellular Inclusion Disease (NIID) based on her extensive expertise, including imaging appearance, rad-path correlation, clinical findings, and differential diagnosis. She highlighted the importance of recognizing this relatively underexplored topic in North America, providing new perspectives on the disease spectrum prevalent in geriatric populations. This was followed by Dr. Jieun Roh from Korea, who has over a decade of experience in Interventional Neuroradiology at Pusan National University; she discussed multimodality imaging appearances of various arteriovenous malformation classifications, drawing from her robust background in treating brain AVMs of various stages using Onyx in both elective and emergent settings. She also shared helpful tips on approaches while discussing the natural progression of the disease.

Despite a few logistical challenges, the session was filled with discussions and genuine intellectual exchanges. I want to thank all the speakers, organizers, and audience members for making this session a meaningful and memorable experience. I look forward to continued collaboration and dialogue across the globe in the future.

Dr. Aya Tokumaru:

I attended ASNR 2025 held in Philadelphia. Among the sessions, the AOSNHNR session, planned by Dr. Tchoyoson Lim, was held with Prof. Tsuchiya and Dr. Jo serving as moderators. Dr. Jieun Roh from Korea, who studied interventional radiology at Kurume University, gave an outstanding and meticulous presentation, delivered with sincerity. It was followed by enthusiastic questions and active discussion. Thank you, Dr. Wan-Yuo GUO !

In my own presentation, I briefly introduced the knowledge we've gained over the past 15 years regarding NIID, which I had initially presented at the Japanese NR Workshop in 2010—from its characteristic imaging findings to the recent advances in genetic diagnosis.

I was truly delighted to join dedicated physicians from various countries and institutions, all earnestly committed to radiological diagnosis and treatment. It was also heartening to see the bright hope radiating from the younger generation of Asian doctors. Thank you.



Fig.2: Dr. Roh is presenting during the session.

Dr. Jieun Roh:

It was a genuine delight for me to have the opportunity to share my experience during the AOSNHNR session. Meeting Dr. Tokumaru, Dr. Tsuchiya, Dr. Jo, and Dr. Guo was truly meaningful, and I deeply value the connection we formed. This was not only my first time attending ASNR but also my first visit to Philadelphia, which made the experience all the more special. Everything felt new and refreshing. Interacting with colleagues from different countries and institutions is always inspiring. The atmosphere of the American Society of Neuroradiology was vibrant and full of energy, offering so much to learn. I sincerely hope that the AOSNHNR session continues to provide a valuable platform for communication and collaboration among even more colleagues in the future.



Fig. 3: Moderators and Speakers with Prof. Wan-You Guo, President WFNRS

Prepared by Prof Kazuhiro Tsuchiya