

JKTHS (Japan Korea Taiwan Honkong Singapre) meeting 2025

October 25, 2025

Fountain Room, 2nd Floor, Seagaia Convention Center, Miyazaki, Japan

14:55 Opening

15:00–15:30 Korea Session (Moderators : Dr. Chang-Woo Ryu, Dr. Sang-Hoon Cha)

Dr. Minkook Seo Optimizing MR Image Quality in the AI Age

Dr. Yun Jung Bae MR Spectroscopy Insights into Metabolite–Neuroinflammation Links in Parkinson’s Disease

15:30–16:15 Taiwan Session (Moderators : Dr. Feng-Chi Chang, Dr. Wan-Yuo Guo)

Dr. Chung-Han Yang Imaging review of cystic sellar lesions

Dr. Kai-Wei Yu Imaging of carotid blowout syndrome: from diagnosis to post-treatment change

Dr. Chun-Chao Huang Clinical impact of percutaneous transluminal angioplasty and stenting for severe symptomatic stenosis of the vertebral artery and the subclavian artery

16:15–16:25 Coffee Break

16:25–16:55 Singapore Session (Moderators : Dr. Chul-Ho Sohn, Dr. Jin-Wook Choi)

Dr. Septian Hartono Deep Learning-Based head CT Tissue Segmentation: Prospects and Challenges for Precision Medicine

Dr. Chan Ling Ling Generative AI-Aided Neurodegeneration Classification on Head CT Rivals MRI-Level Performance

16:55–17:55 Japan Session (Moderators : Dr. Hiroyuki Uetani, Dr. Akifumi Hagiwara)

Dr. Shu Matsushita Imaging Inflammation in the Sellar and Parasellar Region: Focus on Rathke’s Cleft Cyst

Dr. Yuki Matsumoto Integrated Analysis of Quantitative Parameter Mapping of MRI and Amyloid PET for Early Diagnosis and Therapeutic Prediction in Alzheimer’s Disease

Dr. Shohei Inui Neurosarcoidosis: Imaging Update with Focus on Glymphatic-Lymphatic Transpor

Dr. Tatsuya Oki Vendor-Neutral Deep Learning-based Image Reconstruction for Animal MRI: Evaluation on High-Field Preclinical Mouse Brain MR Images and Low-Field Equine Limb MR Images

17:55–18:05 Coffee Break

18:05–18:55 Special Lecture (Moderator : Dr. Yoshiyuki Watanabe)

Dr. Won-Jin Moon (Korea)

BBB Permeability MRI in AD — Pathophysiology and Clinical Potential in the Anti-Amyloid Era

18:55 Closing