

JKTHS Neuroradiology Workshop 2021 (Hybrid)

(12:30-13:00 Business meeting)

[13:00-13:05 Opening Remark]

Kohsuke Kudo (Hokkaido University)

[13:05-13:35 Opening Seminar]

Moderator: Toshinori Hirai (Kumamoto University), Osamu Abe (University of Tokyo)

1. Minako Azuma (Miyazaki University),

Diagnostic imaging of pituitary gland: Experience from our hospital

2. Masaaki Hori (Toho University Omori Medical Center),

Clinical applications of double diffusion encoding (DDE)

(*Sponsored by Guerbet Japan)

[13:35-13:45 Tea Break]

[13:45-14:30 Korea Session]

Moderator: Ji-hoon Kim (Seoul National University), Won-Jin Moon (Konkuk University School of Medicine)

1. Younghee Yim (Chung-ang University college of medicine),

Quantification and comparison of brain iron accumulation in various stage of memory symptom: QSMnet+

2. Chae Jung Park (Yong-in Severance Hospital),

Diffusion- and perfusion-weighted MRI radiomics may predict survival in patients with lower grade gliomas

3. Ji Ye Lee (Seoul National University Hospital),

Triaging cervical lymph nodes using microvascular imaging

[14:30-14:40 Tea Break]

[14:40-15:25 Taiwan Session]

Moderator: Chao-Bao Luo (National Yang Ming Chao Tung University), Chih-Chun Wu (National Yang Ming Chiao Tung University)

1. Chung-Jung Lin (Taipei Veterans General Hospital),

Pathophysiology of pial arteriovenous malformation

2. Cheng-Chuan Hu (Tri-Service General Hospital),

The role of intracranial vessel wall MRI(VW-MRI) in acute ischemic stroke: A single

centre experience

3. Chiun-Chieh Yu (Kaohsiung Chang Gung Memorial Hospital),

Glymphatic system in Parkinson disease: potential visible MRI techniques and correlation with plasma misfolded protein

[15:25-15:35 Tea Break]

[15:35-16:20 Japan Session]

Moderator: Yoshiyuki Watanabe (Shiga University of Medical Science), Yukio Miki (Osaka City University)

1. Emiko Morimoto (Osaka City University),

Diagnostic imaging of demyelinating diseases

2. Noriyuki Fujima (Hokkaido University),

EPI with compressed SENSE (EPICS) for head and neck lesions

3. Yasutaka Fushimi (Kyoto University),

Clinical experience of intracranial black blood MRI

[16:20-16:30 Tea Break]

[16:30-17:00 New Member Session]

Moderator: Kei Yamada (Kyoto Prefectural University of Medicine), Sandy Cheng-Yu Chen (Taipei Medical University)

1. Henry Ka-Fung Mak (The University of Hong Kong),

Neuroimaging in Dementia/Cognitive impairment: a practical guide in the 2020s

2. Tchoyoson Lim (National Neuroscience Institute),

AI: External validation in neuro AI

[17:00-17:10 Tea Break]

[17:10-17:40 Evening Seminar]

Moderator: Toshiaki Taoka (Nagoya University)

1. Masafumi Harada (Tokushima University),

Clinical utility of characteristic quantitative values measured by DKI, MRSI and synthetic MRI (QPM)

(*Sponsored by Fuji Film Healthcare)

[17:40-17:45 Closing Remark]

Kohsuke Kudo (Hokkaido University)