

# Timetable

September 11 (Sat.) , 2021

**8:55 - 9:00 Opening Remarks**

Masaaki Hori (Toho University Omori Medical Center)

**9:00 - 10:40 Joint Session with ASMRM**

Moderator: Shigeki Aoki (Juntendo University)

Kei Yamada (Kyoto Prefectural University of Medicine)

“Radiogenomics of Glioblastoma: Finding the Treatment Strategy”

Sandy, Cheng-Yu Chen (Taipei Medical University)

“Image Classification and Label Inhomogeneity”

Yasuhiko Tachibana (QST)

“Perfusion MRI Analysis of Gliomas: Deep Learning Approach”

Kyu Sung Choi (Seoul National University Hospital)

“Radiomics in head & neck MRI: normalization, repeatability & reproducibility”

Matthew Lun Wong (The Chinese University of Hong Kong)

“Frontiers in Psychoradiology”

Qiyong Gong (HMRRC / West China Hospital of Sichuan University)

**10:45 - 11:45 Seminar 1**

Moderator: Osamu Abe (The University of Tokyo)

“Microstructural imaging using diffusion MRI: Exploring the power of ultra-strong gradient fields”

Jelle Verraart (NYU Grossman School of Medicine)

Cosponsored by **Siemens Healthcare K.K.**

**11:45 - 13:15 Break**

**13:15 - 14:15 Seminar 2**

Moderator: Masaki Fukunaga (National Institute for Physiological Sciences)

Christina Andica (Juntendo University Graduate School of Medicine)

“Neuroimaging and A.I.

- What do we need, what is out there, how can we do better?”

Julien Cohen-Adad (Ecole Polytechnique de Montreal)

“Imaging myelin and iron in the brain and deep designed RF”

Jongho Lee (Seoul National University)

**14:15 - 14:30 Short Break**

**14:30 - 15:15 Oral Presentations**

Moderator: Masahiro Kobayashi (Toho University Omori Medical Center)

“Reproducibility of 3D MR Fingerprinting with Different Dictionary Resolution in the Healthy Human Brain”

Krishna Pandu Wicaksono (Kyoto University Graduate School of Medicine)

“Quantitative Evaluation of Sequential Brain PET/MRI at 3T using a Mobile PET Scanner”

Satoshi Nakajima (Kyoto University Graduate School of Medicine)

“MPPCA denoising of coil data improves robustness of microscopic anisotropy estimation with DDE”

Kouhei Kamiya (Toho University)

**15:15 - 16:15 Seminar 3**

Moderator: Masaaki Hori (Toho University Omori Medical Center)

“Can we achieve a new era of CEST imaging?”

- Basic mechanisms and evidence based clinical use, and beyond -”

Masaya Takahashi (Juntendo University)

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**16:15 - 16:30 Short Break**

**16:30 - 17:10 Seiji Ogawa Prize Award Ceremony and Honorary Lecture**

Moderator: Yasuo Takehara (Nagoya University Graduate School of Medicine)

**17:10 - 17:15 Closing Remarks**

Masaaki Hori (Toho University Omori Medical Center)

**17:15 - 17:20 Greetings from the Next President**

Toshiaki Taoka (Nagoya University Graduate School of Medicine)