

1st Japan Division Meeting 2025



March 5, 2025 (Wed)
18:30- (JST) 9:30- (UTC)



Zoom Webinar
<https://x.gd/mTyl8>



Moderator

Norio Hayashi

Gunma Prefectural College of Health Sciences

Kousaku Saotome

Fukushima Medical University

18:30- Opening Remarks

Hiroyuki Takashima

Hokkaido University

18:40- Lecture



Shinya Kojima

The passion behind MRI phantoms in Japan

Teikyo University



Hajime Sagawa

Toward high clinical value research: From the standpoint of the clinical radiological technologist

Kyoto University HP

19:20- Award Review

Kousaku Saotome

Improving image quality using the pause function combination to PROPELLER sequence in brain MRI: A brain phantom study

Fukushima Medical University

Yoshihiro Akatsuka

Quantitative assessment of the anterior talofibular ligament after arthroscopic repair using T2 values*

Sapporo Medical University HP

19:40- Presentation

Yuichi Suzuki

Tokyo University HP

Effects of image quality deterioration and data shortage on automatic white matter bundle segmentation by diffusion magnetic resonance imaging

Daichi Murayama

Eastern Chiba Medical Center

Differentiation of spinal epidural hematoma and infection in postoperative vertebral decompression patients using diffusion-relaxation matrix (DRM)

Daisuke Oura

Otaru General HP

The imaging technique and clinical usefulness of super rapid phase contrast angiography for stroke patients

Yasuo Takatsu

Fujita Health University

Distortion correction for diffusion-weighted imaging based on non-rigid image registration

Tomohiro Noda

Kobe University HP

Whole upper abdominal T1 mapping on free-breathing 3D look-looker sequence using radial sampling acquisition: A phantom and volunteer study

Hironobu Ishikawa

Fukushima Medical University HP

Relationship between uterine displacements and quality of T2-weighted images of the female pelvis

