

Cutting-Edge Solutions for Medical Technology

Sim4Life User Workshop @ ISMRM 2025

Tuesday, May 13, 2025, 6.30 – 10.00 pm

Venue: Room Hibiscus II, Ala Moana Hotel, 410 Atkinson Drive,
Honolulu, HI 96814

Visit us at
ISMRM 2025
Booth #B13

Agenda

- 6.30 – 6.45 pm Welcome, Buffet
Michael Oberle, ZMT Zurich MedTech AG, Switzerland
- 6.45 – 7.05 pm Computational Modeling and Evaluation of RF Safety on United Imaging
uMR Jupiter 5.0T MRI System
Shao Che, Shanghai United Imaging Healthcare, China
- 7.05 – 7.20 pm Computational Modeling for Enhancing MRI Safety
Kyoko Fujimoto, GE Healthcare, USA
- 7.20 – 7.35 pm Unintended Vagus Nerve Stimulation from Cuff Electrode During MRI:
Combined Effects of Gradient and Radiofrequency Fields
Ji Chen, University of Houston, USA
- 7.35 – 8.00 pm Break
- 8.00 – 8.15 pm Virtual Observation Point Analysis in Sim4Life
Özlem Ipek, King's College London, UK
- 8.15 – 8.30 pm Empowering Medicine with RF: The Journey from Cardio-Pulmonary
Stethoscopes to Intracardiac Virtual Catheters
Magdy Iskander, University of Hawai'i, USA
- 8.30 – 8.45 pm Solutions for Low-Field MRI Implant Safety Assessment
Tolga Goren, IT'IS Foundation, Switzerland
- 8.45 – 10.00 pm Networking Reception

To register, please send an email to s4l-sales@zmt.swiss

Scan QR for directions to the User Workshop

