

Cutting-Edge Solutions for Medical Technology

Sim4Life User Workshop @ ISMRM 2023

Tuesday, June 6, 18:30 – 22:00 hrs

Venue: Kensington Junior Ballroom, Delta Hotels by Marriott Toronto,
75 Lower Simcoe St, Toronto, ON M5J 3A6, Canada

Visit us at
ISMRM 2023
Booth #G11

Agenda

- 18:30 – 18:40 Novelties Unraveled – Features in Sim4Life that Advance your R&D
Melina Bouldi & Habib Bousleiman, ZMT Zurich MedTech AG, Switzerland
- 18:40 – 19:00 Peripheral Nerve Stimulation Analysis of MRI Head Gradient Coils
with Human Body Models
Yihe Hua, GE Global Research, USA
- 19:00 – 19:20 Applications of Gradient Array Coils
Ergin Atalar, Bilkent University, Turkey
- 19:20 – 19:40 Parallel Transmit RF Simulation Workflows
Joseph Rispoli, Purdue University, USA
- 19:40 – 19:55 Break
- 19:55 – 20:15 Are We There Already or Can We Do Better? A Slightly Different
Angle on Safe Implant Scanning
Bernd Ittermann, Physikalisch-Technische Bundesanstalt (PTB), Germany
- 20:15 – 20:35 RF Heating of Epicardial Lead and Abandoned Lead
Kagayaki Kuroda, Tokai University, Japan
- 20:35 – 20:55 Heart Failure Monitoring with Radiofrequency Sensing
Nico van den Berg, UMC Utrecht, The Netherlands
- 20:55 – 21:00 Next in Sim4Life!
Michael Oberle, ZMT Zurich MedTech AG, Switzerland
- 21:00 – 22:00 Networking Reception

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

Directions to the Delta Hotels by Marriott Toronto

