

OHBM Alpine Chapter Symposium 2023

Date: Saturday, 17.06.2023 12:00 to 16:00
Venue: Kliniken Schmieder, D-78476 Allensbach, Germany
Registration: 50 €, 30 € (reduced fee for residents, students)
Contact: stippich.radiology@mailbox.org, 0049 1701752894

Scientific Program

11:00 Registration
11:45 Opening

12:00 Session 1: Ultrasound Brain Therapies **Chair: Roland Beisteiner (Vienna)**

Ultrasound neuromodulation – novel applications (Roland Beisteiner)
Ultrasound neuromodulation in cognitive disorders (Eva Matt)
Ultrasound neuromodulation in diseases of the motor system (Michael Mitterwallner)

13:00 Session 2: Alternative functional Neuroimaging **Chair: Elke Gizewski (Innsbruck)**

Technical aspects of 31P MRS (Ruth Steiger)
Energy metabolism and rsfMRI in volunteers learning meditation (Malik Galijasevic)
Quantitative Imaging (Christoph Birkel)
Deep Learning Applications in MR Imaging (Vincent Beliveau)

14:15 Coffee break

14:30 Session 3: Listen and spin: Imaging correlates of ENT disorders **Chair: Franca Wagner (Berne)**

Assessing Speech Processing During a Functional Near-Infrared Spectroscopy Task in Normal Hearing Listeners and Cochlear Implant Users (Stefan Weder)
HINTS: Where ENT meets neuroimaging (Athanasia Korda)

15:15 Session 4: Update brain tumor imaging **Chair: Christoph Stippich (Allensbach)**

Advanced brain tumor imaging and data analysis (Benedikt Wiestler)

16:00 Discussion and closing remarks