

State-of-the-Art in Magnetic Resonance:

Methods and Clinical Applications

International Lecture Series organized by the Translational Imaging Center @ sitem-insel in Bern on recent progress and current applications of MR imaging and spectroscopy at standard and ultrahigh fields

The lectures are aimed at clinicians and basic & medical scientists interested in the latest development of MRI and its clinical applications, including the potential of ultrahigh fields. Talks are given in English.

Program 2024

24.01.24	16.00	Dr N.I. Avdievich Tübingen, D	New technology in designing human head RF coils for UHF MRI: Dipole antennas
20.03.24	16.00	Prof. O. Bieri Basel, CH	Balanced Steady State Free Precession: Theory and Applications from Low to High-Field

Currently partly foreseen as in-person meetings at sitem-insel and also virtual at
<https://unibe-ch.zoom.us/j/66256483922?pwd=aE1kTFg5aUZza1JmWEJxZDVsdnV5dz09>.

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