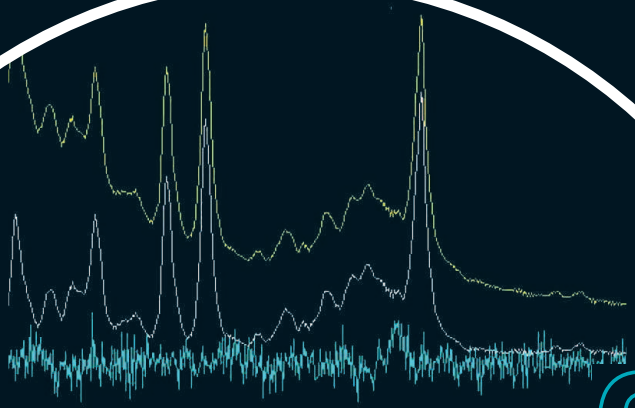
ESMRMB
European Society for Magnetic Resonance in Medicine and Biology



For more information and registration visit **www.esmrmb.org**

Lectures on MR 2013

Educational courses, exercises, and practical demonstrations on MR Physics and Engineering

Clinical MR spectroscopy

September 12–14, 2013
Nijmegen/NL

Course & local organisers:
Monika Dezortova
Milan Hajek
Martin Krssak
Arend Heerschap

GE Healthcare

This course is kindly supported by GE Healthcare.

Clinical MR spectroscopy

Course venue:
Radboud University Nijmegen
Medical Centre
Nijmegen, The Netherlands

Course language:
English

Educational level:
The Clinical MR spectroscopy course is dedicated to physicians, basic scientists and technicians that already have experience in basic methods of MR imaging, and knowledge on the principles of spin excitation and data acquisition in MR. The course will cover the physical principles, measurement techniques, and quantification methods of proton MR spectroscopy. Clinical applications and specific considerations in distinct pathologies will be discussed.

Topics:
- Physics and basic technique
- Clinical applications
- Practical exercise of MR spectroscopy

Preliminary faculty:
P. Cozzone, M. Dezortova, M. Hajek, A. Heerschap, G. Helms, U. Klose, M. Krssak, R. Noeske, T. Scheenen, C. Schuster, M. van der Graaf

The Lectures on Magnetic Resonance programme is accredited by the European Federation of Organisations for Medical Physics (EFOMP).

A certificate of attendance will be delivered to the participants of the entire course.