2nd ISMRM Nordic Chapter Virtual symposium:

MULTINUCLEAR MR: Applications in Clinical Research

Wednesday April 28, 2021 13:00-15:30

Registration (deadline April 28): https://ntnu.zoom.us/webinar/register/WN_DM_Xm6YUQxCpz2O9gsQHIA
2nd Nordic Chapter Virtual symposium:
Multinuclear MR: Applications in Clinical Research

13:00 Welcome addresses
   K. Markenroth Bloch, Lund Univ., Chair Nordic Chapter

13:10 General overview of sodium research
   F. Riemer, Haukeland University Hospital (HUH)

13:30 Hyperpolarization, introduction and overview
   M. Kettunen, University of Eastern Finland

13:50 Translation of hyperpolarized 13C
   C. Laustsen, Aarhus University

14:10 Break (10min)

14:20 129Xe MRI: Lung damage after COVID-19
   J. Grist, University of Oxford

14:40 31P for cellular metabolism from in vitro to in vivo
   P. Lundberg, University of Linköping

15:00 31P, 13C at 7T
   A. Marsman, DRCMR, Copenhagen

15:15 MRS at 7T
   PE.Goa, NTNU, Trondheim

15:30 Final comments
   R. Grüner, HUH, Meeting organizer Nordic Chapter