



Functional Imaging in OncoLogY seminars

Functional Imaging in OncoLogY (FIOL) is a multidisciplinary scientific network at Aarhus University Hospital, focusing on the use of multimodality functional imaging in the management of cancer and in oncology research. The FIOL seminars are held the *first Monday of each month from 15:00 – 16:30, in the Conference Room at Department of Oncology, Nørrebrogade 5J, 3rd floor, west end.*

The following seminars are planned for **2016-2017**:

3 Oct 2016: Preclinical nanoPET/MRI

Organized by Morten Busk and Erik Morre-Pedersen

7 Nov 2016: New functional CT-techniques: dual energy, spectral, phase contrast etc.

Organized by Ludvig Muren, Jørgen Petersen, Finn Rasmussen

5 Dec 2016: Hyperpolarization MRI and spectroscopy

Organized by Michael Horsman and Hans Stødkilde-Jørgensen

6 Feb 2017: Measurement of radiotherapy effects in the brain

Organized by Morten Høyer, Anni Morsing and Cai Grau

6 Mar 2017: Radiomics – machine learning - Big Data

Organized by Stine Korreman and Kari Tanderup

3 Apr 2017: Image-based head and neck dose escalation

Organized by Jens Overgaard

1 May 2017: Quantitative PET for response evaluation (lungs)

Organized by Azza Khalil and Joan Fledelius

The seminars are open for everybody. Programs are circulated before each seminar. Please contact me (cai.grau@aarhus.rm.dk) if you want to have your name on the mailing list.

On behalf of the organizers

Cai Grau