

Acta Oncologica Symposium

Image-guided radiotherapy

Aarhus - June 5-7, 2008 - IGRT2008.dk

Dear colleague,

It is our great pleasure to invite you to Aarhus, Denmark for the 6th Acta Oncologica symposium on image-guided radiotherapy (IGRT), which will take place on June 5-7, 2008.

IGRT is a major scientific area within technologically orientated research in radiotherapy with activities within all of the specialities. IGRT is a truly multi-disciplinary topic, particularly well suited to be addressed at a scientific symposium under the Acta Oncologica umbrella.

Key topics for the conference include

- **Tumor delineation** using CT / MRI / PET functional imaging, biological target volume, dose painting etc.
- **Target localization** with imaging in the treatment room: megavoltage (MV) or kilovoltage (kV), anatomical landmarks, markers, cone-beam CT, ultrasound etc.
- **Adaptation** of dose delivery based on anatomic changes

The meeting is expected to attract scientists and speakers from both the Nordic countries and internationally. The target group is physicians, physicists, radiobiologists and other scientists with active interest in IGRT. The format will include invited presentations, proffered papers and discussion rounds.

All papers accepted for the conference are planned for publication in a special issue of Acta Oncologica. Active participants who have a paper accepted for presentation at the meeting will be free from charge. In addition, a number of travel grants are available. These grants will be given to active participants who submit a manuscript for publication in Acta Oncologica.

The Nordic Association for Clinical Physics (NACP), which is the umbrella organisation for the Nordic medical physics societies, have decided to hold a common Nordic symposium in conjunction with the Acta Oncologica IGRT symposium. The NACP symposium will take place on June 4-5, 2008 and will have dedicated parallel session from all three main disciplines in medical physics, i.e., diagnostic imaging, nuclear medicine and radiotherapy.

Details will be available at www.igrt2008.dk soon. Be sure to already now mark your calendar for this event! We look forward to seeing you in the "city of smile"!

Jens Overgaard
Jørgen Petersen

Morten Hoyer
Jolanta Hansen

Jacob Christian Lindegaard
Ludvig Paul Muren & Cai Grau

Aarhus University Hospital