



DATE:

Sep 28th-30th, 2010

LOCATION:

Vivarium, 4th floor
Haukeland University
Hospital

ORGANIZERS:

MIC Bergen
Tina Pavlin
Frits Thorsen

REGISTRATION FEE:

1200 NOK

TO REGISTER EMAIL:

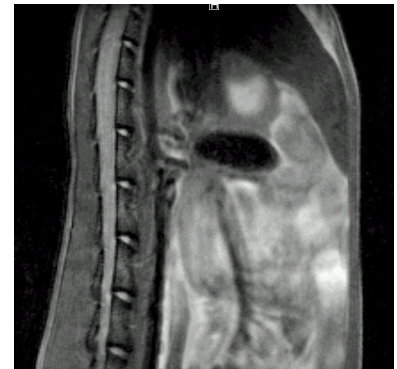
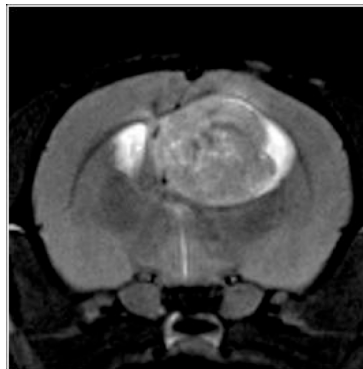
tina.pavlin@biomed.uib.no

MIC Bergen welcomes you to attend **COURSE IN SMALL ANIMAL MRI**

This two day course is designed for those who would like a deeper understanding of MRI techniques to investigate physiology and function of small animals (mice, rats). It is particularly suited and recommended for PhD students and researchers who have ongoing projects using MRI of small animals.

The first two days will consist of lectures and practical demonstrations covering basic MRI physics, factors influencing signal-to-noise ratio, and generation of MR contrast. On the third day (not required for those who have received prior training to operate the imager) the participant will be divided into groups and take part in hands-on training on our 7T Pharmascan animal MR imager.

After the completion of the course the participants should be able to understand the basics MRI concepts and operate the MR scanner independently.



For more information on our facility, see

https://wikihost.uib.no/mriwiki/index.php/Main_Page