

Research projects offered by the MR Cancer group, Dept. of Circulation and Medical Imaging, Faculty of Medicine, NTNU

Aim

The MR Cancer group studies functional and metabolic properties of cancer using both MR imaging and MR spectroscopic technologies. Our long-term objective is to improve and individualize cancer treatment by integrated MR technology and the development of data-driven tools to analyze tumors on both a functional and molecular level. We use a broad spectrum of systems for cancer studies, spanning from cultured cancer cells to humans, and have access to dedicated MR equipment for in vitro, ex vivo, preclinical and clinical research.

We have several large ongoing research projects supported by The Research council of Norway, the Norwegian Cancer Society and regional health authorities, and we can offer students tailored projects in line with their main interests.

Web-pages: <http://www.ntnu.edu/isb/mr-cancer>

For further information, please contact:

Prof. Tone F. Bathen ☎95021097, tone.f.bathen@ntnu.no, Assoc. Prof. Siver Moestue ☎91111174, siver.a.moestue@ntnu.no or Assoc. Prof. May Britt Tessem ☎92406886, may-britt.tessem@ntnu.no
