

Personalized cancer treatment by developing integrated MR methods and data analysis tools for functional and molecular assessment of tumors.

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 developing integrated MR methods and data analysis tools for functional and molecular assessment of tumors. 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.

For further information, please contact:

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