The research group on radiation oncology and medical radiation physics is connected to the largest radiation treatment facility in Sweden. It is an interdisciplinary group > 50 members of oncologist, physicists, biologists and health care personnel.

On-going research
• Development of new MRI diffusion methods
• Development of novel MRI biomarkers for tumor characterization
• MRI-based radiotherapy
• AI for medical imaging

We are looking for a candidate with a PhD in relevant discipline for a post-doc position to be enrolled in the following research projects:
• Development of novel MRI biomarkers for tumor characterization and treatment monitoring, especially using advanced multidimensional diffusion methods.
• Application of MRI biomarkers to clinical trials in prostate and brain

We can offer an exciting post-doc position in a dedicated research environment at a large ancient university located in a small town with international atmosphere. Lund University (LU) is one of the world's top 100 universities and the most popular university in Sweden for international students. Lund is located in the southern part of Sweden. Preliminary starting date October 2023.

If you have any questions, contact Professor Lars E. Olsson, PhD Lund University
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or apply directly to
or use the QR-code