

## Universitätsklinikum Erlangen



## Postdoc position in Erlangen

We look for a postdoc at the University Hospital Erlangen in Bavaria, Germany. Funding is available from a structured research program (CRC - Exploring brain mechanics) until the end of 2026 with likely



options of extension (<a href="https://www.crc1540-ebm.research.fau.eu/">https://www.crc1540-ebm.research.fau.eu/</a>). Tasks include establishing MR elastography in Erlangen in close collaboration with the Charité Berlin (Prof. Ingolf Sack, Dr. Jing Guo). Previous knowledge in the fields of tissue mechanics, quantitative MRI or MR elastography is welcome, but not mandatory.

## You benefit from

- unique working environment with a complete spectrum of MR scanners of the newest generation
- interdisciplinary team with close interactions of research groups involved
- highly translational research approach
- established close collaborations with local MRI vendor

We are looking for suitable candidates with a degree in physics, computer science, mathematics, engineering, or obtained a PhD on a MRI research topic. Pursuing own research ideas is highly welcome and supported.

If you are interested, please do not hesitate to contact

Prof. Frederik Laun (frederik.laun@uk-erlangen.de)

**Prof. Arnd Dörfler** (arnd.doerfler@uk-erlangen.de)