THE POSITION

We are seeking a motivated, enthusiastic, and creative Post Doc to join the Clinical Imaging team within the Translational Medicine & Clinical Pharmacology department at our largest R&D site in Biberach, Germany. As a Post Doc, you will conduct investigational research and extend current group capabilities in quantitative imaging of advanced fibrotic liver disease. Your role will be to bridge the gap between the primary literature and the application of many imaging techniques in observational and interventional studies. As a Post Doc, you will support identification and validation of novel quantitative imaging biomarkers for clinical development.

This position is limited for two years.

Discover our Biberach site: xplorerbiberach.com

Post Doc – Quantitative Liver Imaging - 222566

Tasks & responsibilities

- As a Post Doc in quantitative imaging you will design and implement imaging biomarker studies in patients with fibrotic liver disease.
- It is your responsibility to analyse and integrate multiple imaging procedures with other available biomarkers obtained from multiple centres as part of an international study.
- While ensuring reproducibility, you will design and implement imaging protocols to generate or test biological hypotheses.
- You will collaborate in a team with colleagues from multiple disciplines internally (Translational Medicine & Biomarker Integration, Cardio-Metabolic Disease Research, Medicine) and externally (Academic and Business partners).
- You will drive the publication of imaging biomarker methods and insights in close collaboration with the team.
- You will also be part of Boehringer Ingelheim’s global post-doctoral community and present your work at scientific conferences and the Boehringer Ingelheim Postdoc days.

Requirements

- PhD (or equivalent) in Medical (Bio-)Physics, (Bio-) Medical Engineering, Computational Sciences, Biology
- Experience in medical imaging (MRI, US, CT)
- Additional background in human anatomy and physiology
- Strong communication & interdisciplinary skills (publication record, etc)
- The international nature of the position requires excellent English language skills

Ready to contact us?

Please contact our Recruiting-EMEA-Team: +49 (0) 6132 77-173173173
We look forward to receiving your application! Grow with us: www.boehringer-ingelheim.de/karriere