

The Clinic for Internal Medicine 3, Division of Nephrology, Linkermann Laboratory-, focuses on clinically relevant cell death mechanisms and therapy with a focus on nephrological diseases and solid organ transplantation. In state-of-the-art life science research, we focus on the therapeutic potential of inhibition of regulated necrosis, such as necroptosis, pyroptosis and ferroptosis, and the molecular and biochemical nature of these pathways. We are investigating clinically relevant necrosis to interfere with diseases such as acute kidney injury (AKI), heart attacks and strokes, and to improve the acceptance of transplanted organs.

To support our efforts, we are currently looking for an experienced and exceptionally motivated

PostDoc (f/m/x) Labmanagement

We initially offer a 36 months contract with the option to a permanent position upon successful integration into the research team.

The candidate enjoys access to technical platforms, core facilities and preclinical animal work. The laboratories are located at the University Campus of the Hospital Carl Gustav Carus Dresden (BIOTEC and the Medizinisch-Theoretisches Zentrum (MTZ). Collaborations with excellent basic research institutions, such as the Centre for Regenerative Therapies Dresden (CRTD), selected research labs in the Medical Faculty and groups at the Max-Planck Institute for Cell Biology and Genetics have been established and provide a research environment that allows for internationally competitive projects. With a clear career promoting environment within our team, we offer reliable long term future perspectives and an internationally respected research network to unfold in as well as flexible working hours as a means to guarantee an appropriate work-life-balance. The ideal candidate is driven by natural interest in mechanisms of cell biology and the ambition to translate findings in molecular biology into clinically relevant translational strategies. We expect solid wet lab experience (cell culture work, western blotting, FACS, cloning) and expertise in protein biochemistry as well as molecular medicine. Moreover, experience with mouse models as well as writing the respective approvals is compulsory. Successful grant applications are a plus.

Your Profile:

- successful Ph.D. thesis in molecular biology, molecular medicine, biochemistry or life science
- at least three years working experience as Post Doc
- a solid scientific track record
- very good knowledge of the German and the English language
- Team competence, Independence, flexibility
- Excellent communication and presentation skills
- · Excellent organizational skills

We offer:

- Salary according to the TV-L conditions up to E14
- Individual education and training to advance your Career
- Implementation of your own ideas into an innovative Team
- Child care through partnerships with nearby children's institutions
- Benefit from prevention offers and fitness courses in our health center Carus Vital
- A job ticket for public transport in Dresden and the surrounding area

Disabled persons with equal qualification will be preferred.

We kindly ask you to apply preferably via our online form to make the selection process faster and more effective. Of course, we also consider your written application without any disadvantages. We look forward to receiving your application, until March, 15th 2022 online with registration number MK30922006. For further information, please check our website or contact Prof. Andreas Linkermann and Dr. Anne von Mäßenhausen by telephone 0351-463-40171 or by E-Mail: andreas.linkermann@uniklinikum-dresden.de or anne.vonmaessenhausen@uniklinikum-dresden.de