



The main focus of the Division of Nephrology of the Department of Internal Medicine III (Head: Prof. Dr. med. Ch. Hugo; (<http://www.nephrologie-dresden.org>) is the diagnosis and treatment of renal diseases and hypertension. Nephrology is a division with a lot of research possibilities with national and international collaborations and includes a wide variety of basic and patient-based clinical research. Hereby, we aim to offer medical treatments to our patients which is always based on the latest evidence and to develop innovative therapies by our clinical and translational studies.

The Clinic for Internal Medicine 3, Division of Nephrology, Linkermann Laboratory, focuses on clinically relevant cell death mechanisms and therapy. We are looking for a new team member as a

Postdoctoral Researcher (f/m)

(part-time/full-time, TV-L, E13). The position is immediately available. The contract will initially be for 6 months with the possibility for extension in a growing research laboratory.

Our plan is to establish a postdoctoral research in our group with long-term contracts. We are looking for highly motivated applicants with a PhD or MD/PhD with interest in cutting edge cell death research. The successful candidate will focus on high quality cell culture work (western blotting, flow cytometry, immunoprecipitation, cloning, etc). If desired by the experienced applicant, in vivo work may be performed.

Our group focuses on the therapeutic potential of inhibition of regulated necrosis pathways, such as necroptosis, pyroptosis and ferroptosis, and the molecular and biochemical nature of these pathways. We are investigating these pathways to interfere with acute kidney injury (AKI), treat heart attacks and strokes, and to improve the acceptance of transplanted organs. Please have a look at our homepage for details: <http://www.nephrologie-dresden.org/en/?Nephrology-Dresden/Basic-science/Linkermann-Lab>

We are an internationally operating team with collaborators from different cultural backgrounds, working profiles and strategies. We are therefore looking for an integrative personality that may foster our research by great communications skills.

We are a young, dynamic, flexible, open-minded and creative team with increasing international visibility. The Linkermann laboratory is located in the BIOTEC (in vitro work) and the Medizinisch-Theoretisches Zentrum (MTZ – in vivo work). Close interconnections between our group and excellent basic research institutions, such as the Centre for Regenerative Therapies Dresden (CRTD), the Medical Faculty and the Max-Planck Institute for Cell Biology and Genetics have been established and allow internationally competitive projects.

Most of our team members prefer to work on flexible working hours. We do care about a healthy work-life balance in a nonetheless ambitious research team. Creating own ideas will be openly discussed in a welcoming manner.

We offer you:

- Employment in the leading research, academic teaching and health care connected with a highly specialized working Environment
- Realization of own ideas and employment in an innovative interdisciplinary team
- Flexible working hours possible for the realization of the combination of family and Job
- Childcare by partnerships with nurseries near the University Hospital
- Use of company prevention offers, courses and fitness in our health centre Carus Vital
- Company pension plan for the time after the active employment
- Vocational training and professional development with individual planning of your career

Women are explicitly invited to apply. Handicapped persons will be preferred in case of equal qualification.

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 July 13th, 2018 [online with Registration number MK30918186](#). For further information please contact: PD Dr. Andreas Linkermann, Phone 0351-458-7681 or by Mail: andreas.linkermann@ukdd.de