

Institute of Anatomy and Cell Biology,
Julius Maximilians University of Würzburg,
invites applications for a

POSTDOCTORAL POSITION

This position is part of a DFG-funded project granted to Dr. med. Florian Kleefeldt who is a member of the Cardiovascular Research Group (Chair: Prof. Dr. med. Süleyman Ergün). The main research interests are vascular physiology and pathophysiology, i.e. endothelial barrier function, angiogenesis, vascular inflammation and atherosclerosis.

As shown by Dr. med. Florian Kleefeldt and colleagues a specific adhesion molecule previously unrecognized in the field of atherosclerosis has a huge impact on atherosclerotic plaque formation. The focus of the DFG-funded project is the elucidation of the underlying mechanisms. To this end, cell culture models as well as genetic mouse models will be employed. Analyses will be based upon cell biology, molecular biology, biochemical and imaging methods.

Starting date: Next possible date
Duration: The contract will initially run for 3 years. However, a longer-term commitment is aspired.
Salary: TV-L
Place of work: Würzburg
Closing date for application: 31.07.2022

Requirements

- PhD or equivalent in biology, biochemistry, chemistry, medicine, or a related field of life sciences
- Highly motivated, organized, and independent
- Strong written and spoken English language communication skills
- Experience with the following fields or methods is advantageous: mouse models, cell culture, western blot, immunohistochemistry, qPCR, FACS

We offer

- Excellent team environment
- Fully established methodology and laboratory infrastructure
- A contract of employment for 3 years with possible extension
- Flexible working hours reconciling career and family
- Help with finding accommodation, discounted public transfer, free parking, childcare, and much more

How to apply

We are looking forward to receiving your complete application including a cover letter, CV, a description of laboratory experience and certificates. You are welcome to provide us with up to two reference names.

Please send your application to Dr. med. Florian Kleefeldt, Institute of Anatomy and Cell Biology, Julius Maximilians University of Würzburg, Koellikerstraße 6, D-97070 Würzburg.

If you choose to apply electronically, please send your application as one single pdf document attached to florian.kleefeldt@uni-wuerzburg.de.

For further information, please contact Dr. med. Florian Kleefeldt (florian.kleefeldt@uni-wuerzburg.de). Application expenses cannot be reimbursed. Application documents can only be returned when a reply-paid envelope is included. All application documents will be deleted within four weeks after the final decision. The Julius Maximilians University of Würzburg strives for professional equality between women and men. Therefore, women are especially encouraged to apply. People with severe disabilities and equivalent professional qualifications who are suitable for the position are given preference. In order to protect your rights, we ask you to provide us with a clearly recognizable reference to the existence of a degree of severe disability in your cover letter or summary.

