



**We're hiring!** The Fischer-Posovszky team at the Department of Pediatrics and Adolescent Medicine (Head: Prof. Dr. K.-M. Debatin) is offering two positions in the field of Experimental Endocrinology and Metabolism Research.

Obesity is a worldwide epidemic. The excessive accumulation of adipose tissue leads to the development of severe comorbidities such as insulin resistance, type 2 diabetes mellitus, hepatic steatosis, cardiovascular diseases including hypertension and atherosclerosis, and an increased risk of developing certain types of cancer. Our research focus is the physiology and pathophysiology of adipose tissue. We study the molecular and cellular mechanisms of adipose tissue homeostasis in health and disease.

**Are you looking for a Postdoc position?** We are looking for you (m/f/d) to work with us on "*The role of white adipose tissue in posttraumatic inflammation and organ dysfunction*"!

**Your profile:**

- A PhD degree in Molecular Medicine, Biochemistry or related field is required
- Experience in cell culture and molecular biology (cloning, RT-qPCR, protein analysis, flow cytometry, immunohistochemistry) is expected
- Excellent communication skills in written and spoken English
- Cooperation skills and capability of working in a team as well as independently

**Are you keen on doing your PhD?** Come and join our team to work on "*The role of linear ubiquitination in inflammatory processes in (dys)functional adipose tissue*"!

**Your profile:**

- An excellent M.Sc. degree or equivalent in Biology, Molecular Medicine, Biochemistry or related field is required
- fluent in written and spoken English
- highly motivated, ambitious and team-minded with a strong interest in experimental endocrinology and obesity research

The positions are open immediately in the laboratory of Prof. Dr. Pamela Fischer-Posovszky (<https://www.uniklinik-ulm.de/kinder-und-jugendmedizin/forschung-research/prof-fischer-posovszky-group.html>).

**We offer:**

- Exciting disease-oriented research topics
- Broad spectrum of cutting-edge methods and models *in vitro* and *in vivo*
- We are active in the Collaborative Research Centre 1149 (CRC1149) "Danger response, disturbance factors and regeneration after acute trauma" and offer multiple collaborations with excellent national and international research labs
- Work in a young, friendly and highly motivated team
- Opportunity to attend international conferences
- Salary according to TV-L
- We recommend PhD students to join the International Graduate School of Molecular Medicine Ulm (IGradU)

**Are you interested?**

Please send your application as one merged PDF file containing a letter of motivation, CV, and certificates to Prof. Dr. Pamela Fischer-Posovszky ([pamela.fischer@uniklinik-ulm.de](mailto:pamela.fischer@uniklinik-ulm.de)) and Dr. Julia Zinngrebe ([julia.zinngrebe@uniklinik-ulm.de](mailto:julia.zinngrebe@uniklinik-ulm.de)) until 31.07.2023.