



The Hospital of the University of Munich, Germany, is one of the largest and most competitive university hospitals in Germany and Europe. 48 specialized hospitals, departments and institutions harbouring excellent research and education provide patient care at the highest medical level with approximately 10.000 employees.

The Medizinische Klinik and Poliklinik I (<http://www.klinikum.uni-muenchen.de/Medizinische-Klinik-und-Poliklinik-I/de/Research/Basic-Research/index.html>) invites applications for

**one Postdoc (m/f/d)
and
one PhD student (m/f/d)**

Area of responsibility:

You will work in the ERC funded project IMMUNOTHROMBOSIS ('Cross-talk between platelets and immunity - implications for host homeostasis and defence'; ERC Advanced Grant received recently by Prof. Dr. med. Steffen Massberg). The aim of this project is to determine thrombotic mechanisms and their consequences in inflammation and immunity. Thereby, IMMUNOTHROMBOSIS seeks to identify new options for specific prevention and treatment of thrombotic and inflammatory cardiovascular diseases.

Our requirements:

The ideal candidates should have experience with mouse inflammation models, as well as immunological and molecular biological techniques. Experience with intravital microscopy would be advantageous. You should be highly motivated and team-oriented with a strong interest in cardiovascular diseases. Solid English skills written and spoken are mandatory. The successful candidate for the Postdoc position should hold a PhD degree and the one for the PhD student position should hold a master's degree in life science or related disciplines, such as molecular biomedicine, immunology or cell biology.

Our offer:

You will work in an international group of experienced staff (Postdocs and PhD students from different fields like veterinarians, physicians, and biologists as well as technical assistants) with an excellent infrastructure and a strong focus on translational research at Campus Großhadern. The salary will be according to TV-L. The positions are initially limited to 2 years (due to administrative reason) with the aim of extension for up to 5 years. Starting date should be 1st October 2019 or earlier.

In addition, we will offer workshops (scientific and soft skills) and seminars within the research field and a graduate program for the PhD student.

Applicants (m/f/d) should submit their electronic application (including CV, motivation letter, certificates as well as publication list and references if available) to:

Prof. Dr. med. Christian Schulz: email: christian.schulz@med.uni-muenchen.de

The University of Munich is an equal opportunity employer. The University welcomes and encourages interest from handicapped candidates. Unfortunately, application costs will not be compensated.

Klinikum der Universität München
Medizinische Klinik und Poliklinik I
Prof. Dr. med. Steffen Massberg
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81377 München

Please note that in case of transmitting your job application by e-mail your data will not be encrypted and might potentially be noticed or adulterated by unauthorized third parties. You are welcome to send us your documents by mail.

