Call for a PhD student in the Angioedema working group of the Department for Oto-Rhino-Laryngology, Head and Neck surgery

The project:
We are interested in the pathomechanisms of bradykinin-mediated angioedema. Here, increased kallikrein-activity leads to high concentrations of bradykinin which results in recurrent swelling attacks. We investigate the impact of bradykinin on endothelial barrier function. This position is part of the BaRrier-project (Establishment of new biomarkers for treatment response to long-term prophylaxis in patients with hereditary angioedema) and focuses on the impact of kallikrein inhibition on endothelial barrier function.

We offer:
• An exciting project with strong clinical reference, as well as contact to pharmaceutical industry
• Broad spectrum of cutting-edge methods and models in vitro and ex vivo, including patient-derived cell models
• Salary according to TV-L (65%, 3 years funding secured)
• Opportunity to attend national and international conferences
• Working in a young and highly motivated team with close supervision, but also allowing autonomy

Your profile:
• An M.Sc. degree or equivalent in Biology, Molecular Medicine, Biochemistry or a related field
• High motivation with ability to work in a team, reliability and interest in research of endothelial barrier disorders, as well as very good English skills

You are interested?

Please send your application containing CV, certificates and a letter of motivation to Prof. Dr. Jens Greve (jens.greve@uniklinik-ulm.de) and Dr. Robin Lochbaum (robin.lochbaum@uniklinik-ulm.de). The position is open immediately.