



PhD Student (m/f) in Immunopharmacology

The department of Pharmacology and Experimental Therapy, University Hospital Tübingen, Germany, invites a PhD candidate to investigate the role of myeloid-derived suppressor cells in asthma. This project focuses on whether pharmacological therapeutic agent specifically enhances MDSCs generation and activation in asthma to promote the resolution of inflammation. The studies will be performed in murine cell culture model as well as mouse models.

Requirements:

- A Master's degree in e.g. immunology, pharmacology, (molecular) biology, molecular medicine, or a related discipline
- Solid knowledge of immunology, pharmacology, molecular biology, biochemistry and physiology are preferred alongside good knowledge of working with laboratory animals
- Hands-on laboratory techniques including flow cytometry, PCR, ELISA, western blot
- Enthusiasm to play an active role in the interdisciplinary research team
- Highly motivated and creative personalities, with an interest to shape their own thesis project
- Excellent written and oral communication skills in English and German

We offer:

- A doctoral researcher position (TVL-E13 / 65%)
- Opportunity for research on an innovative research platform
- A communicative atmosphere within a scientific network providing top-level research facilities including participation in international and national conferences

How to apply:

Applications should be written in English and sent as one single PDF file. The file must include the following documents:

- A cover letter describing the candidate's research experience, scientific interests and scientific motivation. The letter should also contain full names and contacts of two potential referees
- Candidate's curriculum vitae and a copy of BSc/MSc diploma

Candidates may apply prior to obtaining their master's degree, but the degree need to be obtained before first of January 2018.

Please address your applications to Saeed.Kolahian@med.uni-tuebingen.de