



Munich, May 15th, 2023

## PhD student in Experimental Neuroimmunology

The Institute for Experimental Neuroimmunology (ENI) at the University Clinics of the Technical University Munich is calling for applications for a PhD position, available from June 2023. The applicants will explore the identity, regulation and relevance of regulatory T cells in the post-inflammatory central nervous system. We will establish how their presence and function is related to prolonged adaptive processes, i.e. local immune regulation, tissue recovery and -dysfunction, using mouse models for multiple sclerosis in conjunction with RNA-seq and ATAC-seq as well as targeted gene editing. Our group is centrally located at one of Munich's best biomedical campuses with intense international cooperation.

### What we offer:

- Structured PhD Program at the Medical Graduate Center (PhD / Dr. rer. nat.)
- Salary according to TV-L (E13 / 65%)
- Innovative research in a well-equipped lab
- Working as part of a dynamic and stimulating international research team

### What we are looking for:

- Completed study program (M. Sc.) in immunology or related life sciences
- Prior experience in animal experimental procedures (handling of mice)
- Strong interest, theoretical knowledge and hands-on wet-lab experience in immunology
- Ability to work independently
- Training in bioinformatics is a plus
- Fluent communication in spoken and written English

### Your application should contain:

- CV & educational certificates
- Letter of motivation
- Contact details of previous employers for reference or letters of recommendation

Please send your application via email to: Prof. Thomas Korn – [application.eni@mh.tum.de](mailto:application.eni@mh.tum.de)

You may find further information on our group and research projects at <https://kornlab.med.tum.de/>  
Severely disabled applicants with essentially identical technical and personal suitability will be preferentially selected. Interview-related costs cannot be reimbursed.