



Klinikum rechts der Isar
Technische Universität München



The Klinikum rechts der Isar university hospital of the technical University Munich is a major European center of medical care and education. With over 1.161 beds and almost 5.500 employees, we treat some 300.000 patients per year with state-of-the art care.

The Klinik und Poliklinik Innere Medizin 3 (Department of Hematology/Oncology (Direktor: Prof. Dr. C. Peschel) at Klinikum rechts der Isar, Technische Universität München, invites applications for a

PhD student position (MD, pharmacist, veterinarian or equivalent) (male/ female)

We are offering an exciting scientific position in the field of cancer immunology / stem cell transplantation in a highly clinically relevant research area. The focus of the group "Immune Regulation in cancer and stem cell transplantation" (Head: PD Dr. med. Hendrik Poeck/ Dr. Tobias Haas) is to explore the molecular mechanisms and pathways that drive cancer therapy resistance to immunotherapeutic approaches and induce tissue regeneration during genotoxic stress such as radiation therapy, chemotherapy or allogeneic hematopoietic stem cell transplantation (allo-HSCT).

We seek:

- We are looking for competitive applicants with a high interest and strong motivation to perform research in an academic environment
- Applicants should have a Master degree/Diploma in Biosciences/Biology or related fields, preferably with background knowledge in immunology and molecular biology from Germany or abroad
- Laboratory experience in particular in immunological techniques and mouse handling are advantageous

We offer:

- Starting from December 2017, we offer a PhD position for two year with the possibility of extension one more year.
- Salary is paid according to the German public service scale based on candidates' background and experience (TV-L)
- Disabled persons will be preferentially considered in case of equal qualification. Presentation costs cannot be refunded
- The prospective candidate will be a member of the TUM Graduate School (TUM-GS), a central academic institution at the Technical University of Munich. It promotes structured training for PhD students, and collaborates with the degree-awarding institutions at TUM to provide the best possible supervision
- TUM-GS was founded in 2009 by the Excellence Initiative to promote the networking and further qualification of doctoral candidates

The application in English or German language should include an application letter, CV, high school diploma, university diploma and list of courses, summary of the master thesis and two letters of recommendation or contact information of two referees.

Please send your application using the reference number **2017-PhD-12** via email to Hendrik.poeck@tum.de or tobias.haas@tum.de.

Application deadline: 30th of November 2017