LMU KLINIKUM

Clinician Scientist Young Investigator Group Leader – Microbiota in Gastritis & Gastric Cancer (m/f/d)

Medizinische Klinik II (Gastroenterologie und Hepatologie)

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 around 11.000 employees.

WORKPLACE	Campus Großhadern	DATE OF ENTRY	01.01.2026
WORKING HOURS	Full time	APPLICATION DEADLINE	29.07.2025
INSTITUTION	Medizinische Klinik II (Gastroenterologie und Hepatologie)	REFERENCE NUMBER	2025-К-0261
DEPARTMENT	AG Klinische Mikrobiomforschung und oberer Gastrointestinaltrakt		

Scope of duties

- Key responsibilities include independently leading a junior research group investigating the role of microbiota in the progression from gastritis to gastric carcinoma.
- The focus will include the characterization of gastric microbiota, the interaction of Helicobacter pylori with microbiota, and the establishment and functional analysis of human gastric organoid models.
- The aim is to identify novel diagnostic biomarkers and enhance the understanding of mechanisms underlying gastric carcinogenesis.

Our requirements

- Required qualifications include an excellent medical doctoral degree in a relevant discipline (e.g., microbiology, immunology).
- Candidates must have clinical experience in the field of gastroenterology.
- At least one year of postdoctoral experience is required.
- A proven publication record is expected.
- Applicants should submit a compelling research proposal.
- Experience in molecular biology, microbiological techniques, and microbiome analyses is required.
- Knowledge of organoid models and metabolomics is desired.
- Applicants are expected to possess excellent English language skills.
- They must demonstrate strong teamwork and communication abilities.
- Candidates should be willing to contribute to teaching and junior researcher mentorship.

Our offer

- We offer an attractive research environment with access to extensive biobanks, including HelicoPTER and ERANET BAVARIA.
- Collaborations with leading institutions such as the DKFZ Heidelberg and the Munich Cancer Registry (TZM) are available.
- Support will be provided through the Munich Clinician Scientist Program of the Faculty of Medicine.
- This is a DZIF (German Center for Infection Research) funded position as part of the TTU CAIMI (Community-Acquired Infections at Mucosal Interfaces).
- Remuneration is based on the Collective Agreement for the Public Sector of the Länder (TV-L) including all allowances customary in the public sector.

Offers and services of the employer

Further education and training Company pension scheme Childcare services Mobile work (if suitable) Job ticket Discounts Staff accommodation (if available)

Herr PD Dr.med. Schulz, Christian

089 4400 72391

Application format

Please use the Online-Form for your application

http://www.lmu-klinikum.de/ec7b2aa26650e7dd

Disabled persons will be preferentially considered in case of equal qualification. Presentation costs cannot be refunded.

Please note that we cannot reimburse travel expenses incurred through interviews.

We ask you for your understanding that postal applications will not be returned, but will be destroyed in accordance with data protection regulations. The data usage information also applies to postal applications