

Clinical Scientist / Clinical Epidemiologist with Focus on Infectious and Respiratory Diseases (m/f/d)

Institut für Infektions- und Tropenmedizin

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 Innenstadt	Date of entry	01.05.2025
Working hours	Full time	Application deadline	31.03.2025
Institution	Institut für Infektions- und Tropenmedizin	Reference Number	2025-K-0024
Department	Research		

The IIDTM with the associated DZIF International Clinical Trials Unit specializes in large human cohort research, clinical trials and clinical/population-based intervention studies in the field of natural infections, vaccines, diagnostics and therapeutics. The IIDTM is an internationally renowned research institution in the field of TB-, HIV- and Neglected Tropical Diseases (NTDs)- research, which is co-leading and/or involved in multiple international research consortia such as TB Sequel, Unite4TB, PanACEA, EraseTB. The institution harbours broad capacity and modern infrastructure for basic science, biostatistics, clinical trials and epidemiological research.

The scientific focus of the "Infection Epidemiology and Clinical TB Studies"- group is on the distribution and determinants of (respiratory) infections as well as the interaction between respiratory infections (mainly, tuberculosis, Covid-19) and long-term health outcomes in low-resource settings, with a specific focus on respiratory health. Our collaborative research activities with partners in Germany, sub-Saharan Africa and Eastern Europe are deploying a comprehensive research approach on lung health, covering a broad spectrum of biological, clinical, epidemiological and socio-economic studies, which are embedded within several cohort studies, and clinical intervention trials targeting respiratory health, and will become the research focus of potential applicants.

Scope of duties

Your main tasks across studies:

- Clinical study design, including preparation of protocol and study documents
- Medical monitoring and support, ensuring protocol compliant data capture and good medical practice via counseling of and close exchange with African partner sites (both during visits to the partner sites and remotely from Munich)
- Close exchange with data management teams (both at LMU and at partner sites), to ensure the collection of relevant study data and to provide an effective framework for study monitoring
- Communication with external contractors, partners and collaborators, to realize research projects representing the working group "TB epidemiology and clinical cohorts"
- Statistical analysis together with statistics unit at IIDTM and presentation of scientific data in publications and on conferences
- Co-supervision of medical students (MD students) and PhD students at the study sites
- Participation in grant application writing

Our requirements

- You have a license to practice medicine.
- You have clinical experience, ideally in internal medicine (respiratory medicine or infectious diseases) would be an advantage.
- You have a completed PhD (or MD) in infectious or respiratory diseases, global health, public health, tropical medicine or a related discipline.
- You have experience in conducting epidemiologic or clinical studies and/or clinical trials.
- You are familiar with statistical methodology and analysis tools (e.g. SPSS, R or Stat).
- You have strong scientific writing skills.
- Experience in grant writing is an advantage.
- Your strengths include communication skills required to work in a multi-professional team in a multicultural environment.
- You show interest in exchange, capacity building and close collaboration with partner institutions and researchers, which includes traveling to study sites, especially in Africa.
- You are ambitious and motivated to pursue an academic career.
- You are fully proficient in written and spoken English, knowledge of German is an advantage.

Our offer

- We offer a working position in a flexible, vibrant and multi-national academic environment, with access to state of the art research infrastructure (incl. labs, data management, quality unit), and within competitive international collaborations.
- Remuneration is based on the Collective Agreement for the Public Sector of the Länder (TV-L) including all allowances customary in the public sector.
- Individuals of all genders, ages, and those with disabilities are encouraged to apply. We give priority to applicants with a disability and essentially equal qualifications. Interview costs cannot be refunded.
- This full-time (100%) post-Doc level position is available from May 1st 2025, with secured funding for 3 years.

Please send your application as a single merged PDF file including:

- A detailed CV
- A cover letter highlighting your fit for the position and motivation
- Up to 2 reference letters (if available), and
- Copies of degree certificates

In case of questions, please, contact PD Dr. med. Andrea Rachow, 089 4400 59800

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)

PD Dr. Rachow-Walkowitz, Andrea



089 4400 59800

Application format

Please use the Online-Form for your application

<http://www.lmu-klinikum.de/37e7684f784b2feb>

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