

The Faculty of Medicine of the Heinrich Heine University Düsseldorf invites applications for the permanent professorship position of a

Professor (W2) in Molecular Medical Microbiology and Infection Immunology

at the Institute of Medical Microbiology and Hospital Hygiene (Chairman: Prof. Dr. Klaus Pfeffer).

We are looking for a person who is internationally recognized in the field of medical microbiology and infection immunology. The focus of interest should be in the area of molecular host-pathogen interactions. Responsibilities in patient care include diagnostic microbiology with an emphasis on optimization and further development of modern molecular diagnostic methods including next generation sequencing methods / bioinformatics. Prerequisites for an application are the successful acquisition of competitive third-party funding, publications in internationally recognized journals as well as profound experience and a high level of commitment in teaching medical microbiology and / or immunology. The professorship is particularly involved in teaching in the Dentistry and Pharmacy degree programs. In addition, participation in the model study program in human medicine with innovative teaching concepts is planned. Teaching is in German language. We therefore expect a high level of commitment to academic teaching and involvement in university self-administration.

Application requirements are a "Habilitation" or equivalent scientific achievement and a completed specialist training in microbiology, virology and infection epidemiology. Experience in leading an own research group is desirable.

The position is associated with the function as a consultant physician ("Oberarzt/Oberärztin") in the Institute of Medical Microbiology and Hospital Hygiene.

A collaboration with the research networks of the Faculty of Medicine and the University (Collaborative Research Centre Transregio 259 'Aortic Diseases'; Manchot Graduate School 'Molecules of Infection', Manchot Research Group 'Decision Making with the help of Artificial Intelligence Methods', Düsseldorf School of Oncology (DSO); Research Training Group 2576 'vivid - In vivo studies of the early development of type 2 diabetes', Research Training Group 2578 'Influence of genotoxins on the differentiation efficiency of murine and human stem and progenitor cells and the functionality of differentiated cell types derived from them'; Graduate School 'iBrain - Interdisciplinary Graduate School for Brain Research and Translational Neuroscience'; Future for Clinician Scientists in Precision Metabolic Medicine - FUTURE-4-CSPMM, Centre for Integrated Oncology (CIO-ABCD); German Consortium for Translational Cancer Research (DKTK)) and participation in cooperative projects with the Leibniz Research Institute for Environmental Medicine (IUF), the German Diabetes Centre Düsseldorf (DDZ) and the Research Centre Jülich is expected.

Skills in personnel management and the ability to cooperate and work in a team are required.

The university will employ professors with clinical duties on a private contract basis (privatrechtliches Dienstverhältnis) according to an agreement on objectives with the State Ministry of Innovation, Science and Research of Northrhine-Westphalia. Exceptions are possible in case the appointee holds already a tenured professorship (W2/W3, C2/C4). The university or the university hospital will not offer liquidation proceeds. The clinical duties of the professorship will be settled within a separate contract, a performance-linked salary will be granted.

Applicants will be hired in accordance with the general prerequisites pertaining to service law of section 36 of the North Rhine-Westphalia University Act (Hochschulgesetz NRW) which

require an aptitude for teaching, exceptional competence in research, and additional scientific achievements.

Applications from women are expressly welcome. Women of equal aptitude, ability and professional competence will receive particular consideration, unless there are compelling reasons for choosing another applicant.

Heinrich Heine University lives the principle „excellence through diversity“. HHU has signed the “Charta der Vielfalt (diversity)” and successfully participated in the audit “Shaping Diversity” of the Stifterverband. HHU is certified as family-friendly and aims to promote its employees’ diversity.

Applications from suitably qualified severely disabled persons or disabled persons regarded as being of equal status according to Book IX of the German Social Legal Code (SGB – Sozial-Gesetzbuch) are encouraged.

At Heinrich Heine University Düsseldorf, appointments may also be part-time, provided there are no overriding administrative reasons in individual cases for requiring full-time employment.

Heinrich Heine University Düsseldorf offers a Dual Career Service and is a member of the Rhineland Dual Career Network (Dual Career Netzwerk Rheinland). Further information can be obtained at www.dualcareer-rheinland.de. Your contact person is Professor Nikolaj Klöcker MD, Dean of the Faculty of Medicine at Heinrich Heine University Düsseldorf (Mail: berufungsverfahren@med.uni-duesseldorf.de)

Please direct your application with the required documents and a short research and teaching concept in digital form exclusively via the online portal of the Medical Faculty (<https://berufungsportal.uniklinik-duesseldorf.de/openProcedureList.do>). The closing date for applications is January 9th 2025.