

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

Professor (W2) in Pediatric Neurosurgery

at the Department of Neurosurgery (Chairman: Prof. Dr. Daniel Hänggi).

The Department of Neurosurgery at the University Hospital Düsseldorf treats the entire spectrum of neurosurgery with the highest national and international reputation in a team of responsible experts using state-of-the-art techniques.

An excellent clinical and scientific environment in the interdisciplinary treatment of pediatric patients provides an excellent basis and infrastructure for the establishment of an academic pediatric neurosurgery.

We are looking for individuals with an internationally visible research profile in pediatric neurosurgery with a special focus on pediatric neuro-oncology, who are proven by relevant publications and success in competitive acquisition of external funding. The clinical focus of the professorship is the advancement of the entire surgical spectrum of modern pediatric neurosurgery, particularly in the areas of pediatric neuro-oncology, surgical care within neonatology, surgical therapy of craniofacial malformations, and pediatric spine surgery. Individuals must therefore have outstanding clinical qualifications with many years of clinical experience and a high level of surgical expertise across the spectrum of pediatric neurosurgery.

Application requirements are a completed university degree in human medicine, a doctorate, post-doctoral qualification (Habilitation) or equivalent scientific achievements, as well as specialist certification in neurosurgery.

Within the scope of the professorship, tasks in patient care are foreseen. The professorship is associated with the assumption of the position of senior physician in the Department of Neurosurgery.

The appointee is expected to foster international research at Heinrich Heine University Düsseldorf and contribute to its cooperative research projects (Collaborative Research Centre 1116 "Master Switches in Cardiac Ischaemia"; Collaborative Research Centre 1208 "Identity and Dynamics of Membrane Systems - from Molecules to Cellular Functions"; Collaborative Research Centre Transregio 259 "Aortic Diseases"; Manhot Graduate School "Molecules of Infection"; Manhot Research Group "Decision-making with the help of Artificial Intelligence Methods"; Düsseldorf School of Oncology (DSO); International Research Training Group IRTG 1902 "Intra- and Interorgan Communication of the Cardiovascular System"; 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"; Centre for Integrated Oncology (CIO-ABCD); German Consortium for Translational Cancer Research (DKTK)). Cooperation with the Leibniz Research Institute for Environmental Medicine (IUF), the German Diabetes Centre Düsseldorf (DDZ) and the Research Centre Jülich are welcome.

Extensive experience in the management of departmental organizational units and in personnel management is necessary.

In addition, strong team and leadership skills and an active commitment to academic self-governance are essential.

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-Westfalia. 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 (<http://www.medizin.hhu.de/berufungen>). The closing date for applications is December 29th 2021.