

Job Vacancy

The University Hospital Essen offers first class medical services in the Ruhr metropolis. Every year, 225.000 patients are treated in 30 clinics, 27 institutes and specialized centers. The over 8.000 employees offer medical care with state-of-the art diagnostics and therapies, which meet highest international standards. Patient care is connected with basic and translational research at an internationally competitive level.

The **Institute of Neuropathology** invites applications for a

Research Associate Position (m/f/d)

(pay grade: 14 TV-L 100% - **permanent employment**)

The pay grade classification depends on the personal and collective legal requirements. The assumption of the position is associated with the technical management of the research laboratory of the Institute.

Main topics of scientific projects are:

- Kallikrein-8 as an early biomarker and therapeutic Target for Alzheimer's Disease
- Epigenetic effects of exercise on Alzheimer's pathology

Requirements:

- You have completed a PhD in biological sciences and have already worked in academic fields as a postdoctoral researcher at least for a few years
- You are a highly self-motivated and dedicated scientist with a strong background in neurosciences and preferentially with a focus on neurodegenerative diseases
- You have profound experience in molecular and cell biology and are very well skilled in working with (transgenic) mouse models
- Applicants with extensive hands-on experience in working with 3D cell culture and / or epigenetic methodology will be given priority
- You have ample experience in developing a published neuroscience project from conceptualization to completion

Duties:

- You will develop or assist developing scientific projects, write grant applications and scientific papers
- You will establish new methods and teach these methods to other lab members
- You will head and supervise the Postdoc, technical and student personnel in laboratory duties and research and maintain laboratory operations

For further information please contact Professor Kathy Keyvani +49 201 7233321.

The University Hospital Essen is an equal opportunity employer. Female scientists are particularly encouraged to apply. The participation in secondary employment depends on the „Hochschulnebenbeschäftigungsverordnung“ of North-Rhine Westphalia. Disabled applicants will be preferentially considered in case of equivalent qualification. The position is also available as part-time employment.

Our university offers attractive academic career track options and family friendly conditions.

Please send your application documents within 2 weeks after publication of this advertisement on our homepage with reference to the job advertisement number **1296** primarily by e-mail in one coherent PDF file to bewerbung@uk-essen.de or in writing to the University Hospital Essen, Personnel Department, Hufelandstraße 55, 45147 Essen.

We use your data exclusively for application purposes in accordance with the applicable data protection regulations. Further information can be found in the privacy statement on our homepage at: www.uk-essen.de.