



## 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.

### Senior Research Associate (m/f/d)

(pay grade: EG 14 TV-L)

**Work Area:** Institute of Neuropathology

**Job ID:** 10909

**Start Date:** Next possible date

**Work Scope:** Full-time employment / 38,5 h

**Contract Type:** Permanent

#### 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

#### Your 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

#### Your profile:

- 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

**Look forward to:**

- A permanent position with a rich array of services, programs and benefits to help employees advance in their career and enhance the quality of personal life. We embrace diversity and seek candidates who will contribute to a climate that supports students, faculty, and staff to all identities and backgrounds
- A secure job in the public service of the state of NRW
- Fair payment in accordance with the collective wage agreement (TV-L) incl. annual bonus payment and supplementary company pension scheme
- 30 days of vacation per calendar year (for a full-time position)
- Interdisciplinary work with colleagues from other departments
- Working with modern equipment and certified quality standards
- Family-friendly corporate culture, e.g. company daycare center, vacation program for school-age children, advice and support from the Employee Service Office in all life situations
- Wide range of training and continuing education opportunities, e.g. at the Training Academy of UK Essen
- Active health management, e.g. company integration management, vaccinations, promotion of sports activities
- Attractive fringe benefits, e.g. reduced-price canteen meals, community events, accommodation in student residences

**General conditions:**

- The pay grade classification depends on the personal and collective legal prerequisites.
- 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.”

**Contact person and further information about the position:**

You will find detailed information on the job advertisement and contact persons behind the button - Apply now:

<https://bewerbung-karriere.ume.de/Vacancies/10909/Application/CheckLogin/1>

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](http://www.uk-essen.de).