

# Research Assistant (WiHi)

in Biomarker Research at the Hertie Institute for Clinical Brain Research

The Hertie Institute for Clinical Brain Research (HIH), together with the University of Tübingen's Neurology Hospital, forms the Center of Neurology. It is dedicated to research, treatment, and teaching focused on the diseases of the human brain.

Starting **immediately**, the HIH is looking for a

## **Research Assistant (WiHi)**

### **About us**

We belong to the division 'Translational Genomics of Neurodegenerative Diseases' headed by Prof. Dr. Matthias Synofzik. The [Synofzik Lab](#) focuses on genomics, pathophysiology, translational biomarker research and paradigmatic first-in-human therapy approaches in the field of neurodegenerative diseases, with a special focus on dementias, genetic ataxias, and motor neuron diseases.

We are looking for a motivated candidate to support our research project centered on biomarker identification through extracellular vesicles in dementia.

### **Your tasks**

You will be involved in:

- Size-exclusion chromatography
- Extracellular vesicle isolation
- General biochemistry related lab work

### **Your background**

- Bachelor's or Master's student in life sciences (e.g. neuroscience, biochemistry, etc.)
- Good proficiency (verbal and written) in English
- Excellent organizational skills
- Practical experience with protein biochemistry methods (e.g. western blotting) preferred

### **We offer**

- 30 – 40 h workload/month (negotiable), with time commitment on weekdays and usually in the morning
- Position available immediately
- The position is initially available for at least six months with the possibility of extension
- International, inclusive, professional and friendly environment at work with hands-on supervision
- Possibility to extend the project-related work to a Bachelor/Master's thesis project

### **Have we sparked your interest?**

Interested applicants are requested to submit their application dossier in one single PDF file comprising of:

- Curriculum vitae
- Short cover letter outlining (i) previous relevant experience that align with the requirements of the position and (ii) why you would like to join our team

Please send your complete dossier and/or any further questions to:

Vaibhavi Kadam

Research group Synofzik

email: [vaibhavi.kadam@uni-tuebingen.de](mailto:vaibhavi.kadam@uni-tuebingen.de)

**Deadline: October 16, 2023**