

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.

11 PhD positions (f/m/d)

German Research Foundation-funded Research Training Group 2989 (RTG 2989)

(pay grade: EG 13 TV-L)

Work Area: Various departments and institutes of the UME and the cooperating Leibniz-Institut für Analytische Wissenschaften – ISAS – e.V., Dortmund

Job ID: 12910

Start Date: 01.04.2026

Work Scope: Part-time employment / 25,025 h

Contract Type: Temporary

Contract duration: 31.03.2029; in accordance with §2 (2) WissZeitVG for the duration of the project

Your tasks:

- Opportunity to conduct high-level interdisciplinary experimental research projects in the RTG 2989. The RTG 2989 “Targeting cellular interfaces in Reperused Acute Myocardial Infarction (TCI repAMI)” offers outstanding internationally-oriented interdisciplinary scientific research and training opportunities for graduates of experimental life sciences and (bio) medicine with interest in basic and translational cardiovascular research.
- You find details on the single projects at our website: <https://www.uni-due.de/grk2989/> (please indicate up to three preferred projects in the RTG application form)
- Work in a stimulating interdisciplinary and internationally-oriented academic environment at the University Hospital Essen and the cooperating Leibniz-Institut für Analytische Wissenschaften – ISAS – e.V., Dortmund
- Depending on the positions to be filled, you will be employed at the University of Duisburg-Essen or at ISAS e.V. Dortmund

Your profile:

- Talented and enthusiastic candidates with high interest in the research topic of RTG 2989
- Strong Diploma/Master degree in Cell or Molecular Biology, Biochemistry, Experimental Medicine or related fields
- High motivation and commitment for active cross-disciplinary collaboration
- Abilities for problem-solving and independent work
- Work with laboratory animals may be obligatory (depending on the project)
- Fluent in spoken and written English (knowledge of German is not a requirement)

Look forward to:

- Innovative cross-disciplinary scientific training for PhD and MD students at the interface between cardiovascular research and infection/immunology
- Training in transferable academic and soft skills
- Funding for active participation in workshops and conferences and international visits to collaboration partners
- Regular supervision and mentoring
- Excellent career opportunities
- Interdisciplinary work with colleagues from other departments
- Working with modern equipment and certified quality standards
- Family-friendly corporate culture

General conditions:

- The pay grade classification depends on the personal and collective legal prerequisites
- The University Hospital Essen and the cooperating Leibniz-Institut für Analytische Wissenschaften – ISAS – e.V., Dortmund are equal opportunity employers. Female scientists are particularly encouraged to apply.
- Disabled applicants will be preferentially considered in case of equivalent qualification.

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/12910/Application/CheckLogin/1>

Together with the cooperating institute ISAS e.V. Dortmund 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 and at: [Protected link to isas.de](#)