



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.

PhD Student (m/f/d)

(pay grade: EG 13 TV-L)

Work Area: Institute for Virology

Job ID: 10330

Start Date: Next possible date

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

Contract Type: Temporary

Contract duration: 36 months

Your tasks:

- Functional analysis of Interferon-driven immune signatures impacting SARS-CoV-2 infection and immune effector functions (PMID: 35131898)
- Investigation of the virus-host interaction using primary cells
- Analyzing experimental data, interpreting results and presenting findings at scientific conferences and in peer-reviewed journals
- Participating in seminars, workshops and departmental activities to enhance scientific knowledge and academic development

Your profile:

- Master's degree in Virology, Microbiology, Biology or a related field. Exceptional candidates with a strong background in other life science disciplines may also be considered
- Demonstrated expertise in virology and immunology research through coursework, thesis projects or relevant research experience
- Proficiency in molecular biology techniques, cell culture, immunological and virological assays
- Strong analytical and problem-solving skills, with the ability to work independently and as part of a team
- Excellent communication skills, both written and verbal, to effectively present research findings and collaborate with colleagues

Look forward to:

- 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 bonuspayment 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.

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/10330/Application/CheckLogin/1>

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