Universitätsmedizin Essen
Universitätsklinikum

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.

Medical Scientist (Postdoc) (m/f/d)

(pay grade: EG 13 TV-L)

Work Area: University Medicine Essen Medical Scientist Program (UMESciA)
Job ID: 13425

Start Date: Next possible date
Work Scope: Full-time / 38,5 h
Contract Type: Temporary
Contract duration: 30 months from start date; in accordance with § 2 (2) WissZeitVG for the duration of the project

Your tasks:

The goal of this 2.5-years Postdoc training is the introduction into current and timely research themes and innovative technologies at the intersection of basic and clinical research. The Medical Scientists in UMESciA (https://www.uni-due.de/med/umescia/) will closely interact with the Clinical Scientists of the UMEA program (Universitätsmedizin Essen Clinician Scientist Academy; https://www.uni-due.de/med/umea/index.php) to foster direct access to clinical biosamples and deep understanding of clinically relevant research topics. The scientific activities are accompanied by a structured qualification program and awarded with a certificate at the end of the 2.5 year program. Parallel academic qualification towards habilitation is supported by UMESciA.
Research in UMESciA is embedded within the research interfaces of immuno-oncology and immunotherapy with intensive collaborations into the other research focus areas of the faculty: cardiovascular medicine, transplantation, and translational neuro and behavioral sciences.

The primary research scheme of UMESciA will address immunobiological mechanisms and therapies of cancer, immunotherapy-driven cardio-vascular side effects, innovative adoptive cellular therapy, and the interplay of infection and cancer.

These positions are ideal for candidates, who have already published in high-ranking journals and now wish to continue their career in one of the leading cancer centers in Germany. You will be embedded into a vibrant network of translational researchers with active interconnection to the local German Cancer Consortium and Clinician Scientist Programs.

In UMESciA, you can apply for one of seven research projects. Detailed information on

these projects is found on our website: www.uni-due.de/med/umescia/projects_2026.php

Details on the application process together with a list of required documents can be found here: https://www.uni-due.de/med/umescia/application.php

Your profile:

• Completed PhD thesis and a completed academic degree in natural sciences, life sciences or data sience/bioinformatics (bachelor/master/diploma)
• At least one first (or shared first) authorship publication in a peer-reviewed journal (original work, no reviews)
• Proven interest in basic, translational, or clinical research
• High motivation and commitment
• Interest in the development of an academic research career
• Excellent English skills

Look forward to:

• Structured qualification program offering scientific qualifications as well as leadership competences
• Networking and mentoring activities
• Training and research program connecting UMESciA with Clinician Scientist programs by tandem research units
• Guidance for scientific career, networking and grant writing
• Competences and knowledge useful for translational research and career development in the academic or biotech/pharma sector
• A program certificate upon successful completion
• Supporting the compatibility of work and family
• 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
• 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 „Hochschulnebentätigkeitsverordnung“ 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:

Detailed information on the application process and the required documents, as well as the application form, can be found here: https://www.uni-due.de/med/umescia/application.php
If you have any questions about the UMESciA Medical Scientist Program, please contact Dr. Gesine Pless-Petig (gesine.pless@uk-essen.de) or Prof. Sven Brandau (sven.brandau@uk-essen.de).

Apply now: https://bewerbung-karriere.ume.de/Vacancies/13425/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.