



We are looking to support our rapidly growing team as of January 15, 2026:

Postdoctoral researcher (f/m/x)

Central Core Facilities (CCF)



TV-L: 38,5 h/week (100%)



initially limited for 5 years
according to WissZeitVG



Your salary will be based on
TV-L

Your tasks

- Establishment of flow cytometry analyses with high-parameter panels (i.e. deep-immunophenotyping)
- Planning and performing of flow cytometry cell sorting with *state-of-the-art* devices
- Supervision, training and assistance of new and unskilled users
- Support of analysis and interpretation of flow cytometry data
- Conducting daily/weekly routines on flow cytometry devices
- Development of technical service concepts and device-specific training modules
- Execution of device installations, updates, upgrades, and specialized repairs
- Creation and maintenance of technical documentation and device-specific error trees

Your profile

- You hold a PhD in biology, biomedical sciences or related fields
- Profound expertise in *state-of-the-art* multi-color flow cytometry analysis
- Background in immunology is a plus/desired
- Experience in flow cytometry-based cell sorting
- Experience with flow cytometry data analysis tools (i.e. FlowJo™)
- Excellent personal and communication skills (German appreciated, English mandatory, both

Your future with us

We are one of the leading university hospitals in Germany and network research, teaching and health care at the highest level. That's why many things are a lot bigger for us: the spectrum of exciting development opportunities. The limitless openness with which specialists from all over the world work together here. Or our commitment as an employer to support all employees as best we can in reconciling their job with their goals and life situations.

This is the University Hospital of Cologne: Everything but ordinary.

Your future in detail

A position is available as PostDoc of the newly founded Flow Cytometry Core Facility at the CMMC/TRIO at the University Hospital Cologne, Germany, which is funded by the Dean's office of the Medical Faculty of the University of Cologne. Join us to support scientists on the research campus in their projects by training and advising on the latest flow cytometry techniques. Improve your expertise in training courses and seminars to be able to enhance the quality of flow cytometric analyses and support the conduct of high-performance cell sorting. Currently, the Facility is under development and is in the process of acquiring new flow cytometry devices. The facility contains well-equipped laboratories within biosafety levels (BSL) 1

spoken and written)

and 2.

Our offer

- **Everything but ordinary:** You can expect a secure job in a challenging, innovative environment – including company pension schemes and regular working hours without business trips.
- **Work-life balance:** Whether full-time or part-time, with or without children – with numerous support options, we will find the right path together.
- **Team spirit in R(h)ine culture:** You will be warmly welcomed by an interdisciplinary team that values mutual respect and helpfulness.
- **Strong perspectives:** We offer extensive training opportunities – so you can continuously grow and set new goals.

Applications from female candidates are expressly welcome and will be given priority in the event of equal suitability, competence and professional performance. People with disabilities are welcome to apply and will be treated preferentially in the event of equal suitability and qualification. The position is suitable for staffing with part-time employees.

Contact

Dr. Marie-Christine Albert

Universitätsklinikum Köln AöR
Geschäftsbereich Personal
Kerpener Str. 62
50937 Köln

[Uniklinik Köln Karriere](#)

Application deadline: 12.10.2025

Job-ID: ao89slce

[apply now](#)

We look forward to receiving your application and getting to know you!