



We are looking to support our rapidly growing team as soon as possible:

Doctoral Researcher (f/m/x)

Medizinische Statistik und Bioinformatik



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



initially limited for 3 years
according to WissZeitVG
Drittmittel



Your salary will be based on
TV-L

Your tasks

- Research in the field of statistical method development
- Application of the newly developed methods to data sets from various medical fields
- Writing of scientific publications
- Participation and presentation of research results at national and international conferences

Your profile

- Applicants are required to hold a scientific university degree (e.g. master, diploma or equivalent) in mathematics, statistics or a related field
- Knowledge of a statistical programming language (e.g. R, Python) is an advantage
- Strong interest in interdisciplinary research and excellent communication skills
- Fluency in English
- A strong interest in medical applications is desirable, however, knowledge in these fields is not required

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.

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

The position is affiliated with the [working group "Biostatistics"](#) (Prof. Dr. Kathrin Möllenhoff) at the Institute of Medical Statistics and Computational Biology at the University of Cologne. As part of the project "Analysing clinical time-to-event data under non-proportional hazards" funded by the DFG the aim is to develop statistical methodology with application to medical data.

- **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

Prof. Dr. Kathrin Möllenhoff

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Geschäftsbereich Personal

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[Uniklinik Köln Karriere](#)

Application deadline: 12.10.2025

Job-ID: s5d8ixa9

[apply now](#)

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