



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

PhD Student (f/m/x) - Translational Metabolism Research

Poliklinik für Endokrinologie, Diabetologie und Präventivmedizin



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



limited for 3 years according to WissZeitVG within the framework of a third-party funded project



PhD positions are remunerated according to 65–75% of the TV-L E13 pay scale

Your tasks

- The successful candidate will join a dynamic research group, focusing on the identification of physiological mechanisms underlying neuro-cognitive impairments and altered gut-brain interactions in metabolic disease.
- In the particular project, we are interested in understanding how dietary changes affect neural encoding of learning and motivation in.
- The Ph.D. student will work under supervision of Prof. Dr. Ruth Hanssen (Head of Research group Translational Metabolism Research, Policlinic for Endocrinology).
- The ideal candidate has experience in neuroimaging and statistical analyses
- Applications from candidates who recently obtained their Diploma/Masters degree in psychology or a related field including neurosciences, nutritional sciences, physics or biology are invited

Your profile

- The applicant should have a strong interest in neurobiological research
- The successful candidate will be actively involved in data collection and analysis so that good language skills in English and very good language skills in

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 Research Group Translational Metabolism Research, led by Ruth Hanßen, investigates the interactions between the brain, metabolism, and environmental factors in the development of obesity and obesity-associated diseases, as well as the potential therapeutic value of these interactions for the development of novel treatments.

The highly skilled and motivated research team comprises physicians, doctoral researchers, dietitians, scientists, and clinical research coordinators who collaboratively conduct and support both translational

German will be required.

human studies and clinical trials.

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

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[Uniklinik Köln Karriere](#)

Application deadline: 12.07.2026

Job-ID: a1cehl5h

[apply now](#)

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