

The German Diabetes Center (DDZ) is the Leibniz Institute for Diabetes Research at Heinrich Heine University Düsseldorf. The DDZ is an interdisciplinary research centre linking molecular and cell biological basic with clinical and epidemiological research approaches. The DDZ aims to develop new strategies for the prevention, early detection and diagnosis of diabetes mellitus and to improve therapy and treatment of its complications.

The Research Group "Inflammation" (Head: Prof. Dr. Christian Herder) within the Institute for Clinical Diabetology at the German Diabetes Center (Director: Prof. Dr. Michael Roden) is looking for a

## Epidemiologist (m/f/div.)

### Your responsibilities

You will be responsible for conducting a project aiming to identify novel protein biomarkers associated with depressive symptoms in individuals newly diagnosed with diabetes. The project is based on data from the German Diabetes Study, which contains detailed information on diabetes sub-phenotypes, depressive symptoms and protein biomarkers. You will regularly report on your progress to the project's PI Dr. Dr. Haifa Maalmi, and the head of the group Prof. Dr. Christian Herder.

**The main tasks will be:**

- Analysis of proteomic data (identification of protein clusters, visualization, modelling)
- Timely prepare a manuscript for publication
- In addition, you are expected to contribute to the research line within the team with analyses of other epidemiological data.

### We expect

- University degree in epidemiology, biostatistics, computational biology, bioinformatics, or a related field
- Knowledge of statistical methods and programming skills
- Excellent writing and communication skills in English

**Desirable skills**

- Experience in the analysis of OMICS data, ideally proteomics
- Experience and interest in diabetes or psychiatry

### We offer

- The initial contract runs **for 1 year** with an option of prolongation.
- The salary is based on qualification and experience according to TV-L in its current version for North Rhine-Westphalia.
- The DDZ is committed to family-friendly working conditions and equal gender policy. Since May 2011, the DDZ is a "Career and Family" audit-acknowledged Center.
- Women are encouraged to apply, and in the case of equal qualification will be given preference.
- Persons with disabilities will be given preference.

Please submit your application (CV, credentials, list of publications if applicable) until **February 15, 2023**, as a single PDF file with the reference code **IKD-PDE-23-1** by e-mail to [personal@ddz.de](mailto:personal@ddz.de).

Data collection and further processing of your application at the DDZ will take place mainly using electronic data processing. The regulations about data protection laws will be adhered to. By sending us your application, you consent to this procedure.