The Institute for Prevention and Occupational Medicine of the German Social Accident Insurance - Institute of the Ruhr University Bochum (IPA)

is the occupational medicine research institute of all the German Social Accident Insurance Institutions and accident insurance funds in Germany and works on a wide range of issues relating to occupational diseases. At the same time, as an institute of the Ruhr University Bochum, it is responsible for teaching occupational medicine.

At the **Center of Epidemiology in Bochum**, we are offering an immediate vacancy for an **Internship in Statistics or Data Science**

*(as mandatory internship of six to eight weeks)*

**What are the tasks?**

- Literature research in databases with English-language technical literature
- Visualization of data using SAS and R
- Descriptive analyses of data in the context of a research project on the biological effects of shift work
- Preparatory analyses for the evaluation of existing data with regard to possible circadian rhythmicity
- General support activities at the Center of Epidemiology

**What skills should you bring?**

- Bachelor in Statistics, Mathematics or Data Science
- Basic knowledge of applied mathematics and statistical modeling and knowledge of statistical analysis software R or SAS
- Independent, careful and conscientious working style as well as interest in learning new software or programs
- Strong interpersonal skills, ability to work in a team and willingness to cooperate would be great

**You like what you read?**

- Then please contact Dr. Sylvia Rabstein with your application documents by e-mail: sylvia.rabstein@dguv.de.
- Contact person at the faculty: Prof. Dr. Katja Ickstadt (E-Mail: ickstadt@statistik.tu-dortmund.de)