

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)