

The Federal Institute for Risk Assessment (BfR) has an immediate vacancy in the Department Exposure:

# Clinical Toxicologist with Expertise in Poisoning Data (f/m/d)

Reference number	Pay grade	Place of work	Unlimited	Application deadline	Apply here
3651	14 TVöD	Berlin		16.02.2025	BfR Jobportal

The BfR independently prepares expert opinions and statements on issues of food, feed and chemical safety and consumer health protection in Germany on the basis of internationally recognised scientific evaluation criteria. It advises the Federal Government and other institutions and interest groups in these areas. The BfR thus makes an important contribution to the protection of human health.

The work takes place in the "National Registry of Poisonings" Unit. You can find further information on the Units' remit <a href="https://example.com/html/>here">here</a> on our homepage.

Im Geschäftsbereich





#### **Tasks**

The German Federal Institute for Risk Assessment (BfR) has been tasked with establishing a National Poisoning Register (NVR) through the Fourth Amendment to the <u>Chemicals Act</u> on 23 November 2023. The aim of the NVR is to centralise and harmonise the collection, storage, and analysis of poisoning data across Germany. This initiative will contribute to enhanced toxicovigilance, close existing gaps in national poisoning assessments, support health risk evaluations, and improve public health safety and security by making the management of poisoning cases more effective.

A newly established Unit at the BfR is responsible for implementing the NVR and the associated requirements of the amended Chemicals Act. To support this task, we have developed a strategy that divides the work into several key areas. We are a motivated and dynamic team with a wide range of skills, working together to develop processes and drive implementation. To support our mission, we are looking for a colleague with expertise in clinical toxicology and the management of toxicological data. Specific duties include:

#### **Clinical Toxicology:**

- Health assessment of poisoning cases involving hazardous substances and products
- Assessment of poisoning incidents in Germany, including reporting and advising the Federal Government and other relevant authorities
- Providing expert knowledge for the evaluation of poisoning incidents in Germany, based on NVR
- Participation in and advisory roles within national and international committees

#### **Data and IT Management:**

- Significant involvement in the development and management of the NVR's data infrastructure, including database development, data mining, and software testing
- Development of concepts for the statistical evaluation of poisoning data, trend identification, and early warning signal detection
- Collaboration with IT teams to develop and test software solutions for NVR data management

#### **Project Management:**

- Oversight of clinical-toxicological projects within the NVR strategy and ensuring the international integration of clinical data
- Continuous improvement of workflows,
  particularly in software architecture and database
  development

#### **Collaboration and Communication:**

- Close cooperation with other areas of the NVR to coordinate clinical toxicology and data management
- Promoting clear and effective communication between different areas to support health-related decisions

#### National and International Coordination:

 Support collaboration with national and international poisoning data registers and standardisation of data collection and reporting

### **Knowledge Exchange and Training:**

- Training team members in data management techniques and software tools
- Development of initiatives that link clinical toxicology and data science

# Your profile

- Completed University degree (Master's degree, diploma or comparable university degree) in clinical toxicology, Chemistry, Pharmacy, Medicine or a comparable field
- Completed doctoral degree
- Several years of professional experience in the field of clinical toxicology, ideally in the processing of poisoning cases involving hazardous substances and products
- In-depth knowledge of database development, data analysis, and statistical evaluation

- Experience in project management and the development and implementation of complex data management solutions
- Excellent knowledge of IT systems and software architecture in the context of toxicological data
- Good knowledge of written and spoken German (at least B2 level) or willingness to acquire this in the near future
- Good knowledge of written and spoken English
- A conscientious approach to work being flexible and able to work both in a team and independently and resilience

#### **Desired**

- Experience with international registers and processing data from multiple German Federal States (Bundesländer) or EU countries
- Expertise in collaboration with national and international authorities and Poison Information Centres
- Experience in staff training and knowledge exchange
- Strong communication and teamwork skills, with the ability to convey scientific and data-based content clearly

## What we can offer you

- As a family-friendly institute, we offer various part-time working models
- Flexible working hours without fixed working hours
- 30 days' annual leave (5-day week) plus 24 and 31
  December as non-working days
- Additional days-off options via time credits
- Attractive subsidy (50 %) for the company ticket/Deutschlandticket Job

- Possibility of hybrid working (up to 60%)
- Very good connection to the public transport network
- Comprehensive further training opportunities for professional and personal development
- VBL company pension
- Capital accumulation benefits
- Employee welfare (AWO) family service

## **Application process**

Does this position appeal to you?

Then please apply by 16.02.2025 via our online-system.

Please direct any questions in connection with the application process to <a href="mailto:bewerbung@bfr.bund.de">bewerbung@bfr.bund.de</a>. (Please do not send applications to this e-mail address)

If you are unable to apply online, please send your application by post to:

Bundesinstitut für Risikobewertung Personalreferat Max-Dohrn-Str. 8-10 10589 Berlin

Please address any questions about the area of responsibility to:

Dr. Yuri Bruinen de Bruin T +49 30 18412-23500 E-Mail: Yuri.Bruinen-de-Bruin@bfr.bund.de

You will find more information on our homepage: bfr.bund.de/de/en/working at the bfr



The BfR welcomes applications from people of all nationalities.



The BfR is an innovative scientific institute offering family-friendly working conditions. for which it was awarded the "audit berufundfamilie®" (work and family) certificate. The BfR guarantees equal career opportunities for women and men. In the case of equal suitability, severely disabled applicants will be given preferential consideration and are only required to have a minimum level of physical suitability.

