



The Rheinische Friedrich-Wilhelms-Universität Bonn is an international research university that offers a wide range of degree programs. Some 35,000 students and more than 6,000 employees study and work on the foundation of a 200-year tradition. Awarded the status of a University of Excellence, the University of Bonn is one of the leading universities in Germany and enjoys an excellent international reputation

The Pharmaceutical Institute, Department of Clinical Pharmacy is seeking from **March 1<sup>st</sup>, 2023** onwards for a 3-year position a

## Postdoctoral Researcher (100%, TV-L E14) in Pharmacometrics

The working group of Prof. Dr. Ulrich Jaehde is interested in the development and application of pharmacometric models to improve the efficacy and safety of drug therapy. A collaborative project with the Federal Institute for Drugs and Medical Devices (Bundesinstitut für Arzneimittel und Medizinprodukte, BfArM) aims at evaluating model-based approaches for a more efficient and safer development of drugs.

- Your responsibilities:
- Independent execution of the above-mentioned research project,
  - Co-supervision of PhD and master students with pharmacometric projects,
  - Cooperation with the BfArM on methodological issues of Pharmacometrics,
  - Engagement in undergraduate courses of Biopharmaceutics and Pharmacokinetics.
- Your qualifications:
- University education in Pharmacy, Statistics, Medicine, Mathematics, or comparable disciplines,
  - Qualified Ph.D. thesis in Pharmacometrics,
  - Good knowledge of software for population, PK/PD, PBPK and statistical analyses (in particular R),
  - Statistical expertise and proficiency in nonlinear mixed models,
  - Excellent command of written and spoken English.
- We offer:
- A vibrant and stimulating interdisciplinary research and work environment,
  - The opportunity to pursue your academic career,
  - Participation in the university-wide pension system (VBL),
  - Access to the extensive university sports program,
  - An excellent transport infrastructure with the opportunity to obtain a discounted, employee ticket for public transportation (VRS) or to use assigned, affordable parking,
  - Flexible working hours and the possibility to work at home office,
  - A salary based on the 14 TV-L scale.

The University of Bonn is committed to diversity and equal opportunity. It is certified as a family-friendly university and aims to increase the proportion of women employed in areas where women are under-represented and to promote their careers. To that end, it urges women with relevant qualifications to apply. Applications will be handled in accordance with the *Landesgleichstellungsgesetz* (State Equality Act). Applications from suitable candidates with a certified disability or equivalent status are particularly welcome.

If you are interested in this position, please send your **complete application documents** by **December 31<sup>st</sup>, 2022** to [u.jaehde@uni-bonn.de](mailto:u.jaehde@uni-bonn.de) **with the application code 37/22/331**. Before sending your application, please combine and convert all of your documents into one PDF file. For further information please contact Prof. Dr. Ulrich Jaehde at the aforementioned e-mail address.