



The University Hospital Basel is one of the leading hospitals in Switzerland. Due to our intensive collaboration with the University of Basel and the proximity to several major international life science companies, we are optimally positioned within an innovative knowledge transfer network that operates at the highest level of research, teaching and patient care. With approximately 7'100 employees from 86 countries, we are fully committed to our work and meet the highest professional standards. Join our team – Because our jobs offer more than elsewhere.

The Clinical Data Center at the Department of Clinical Research is hiring to start immediately or upon agreement a

Biostatistician 80-100%

Your responsibilities:

- Consult clinical researchers of all departments of the University Hospital Basel and associated institutes about statistics, methodology and clinical study design
- Be responsible for all statistical aspects of clinical and epidemiological research projects: develop the study design, estimate required sample sizes, prepare randomization lists, write statistical analysis plans and execute them, interpret results and contribute to their scientific publication
- Interact with clinical researchers to promote high quality evidence based medicine
- Develop and provide tools for the visualization of clinical data
- Develop and implement new statistical methods
- Be involved in teaching and training of clinical researchers

Your qualifications:

- An advanced academical or professional degree in (bio-/applied) statistics with good understanding of underlying mathematical processes
- Experience in applied (bio-)statistics and/or epidemiology with distinct critical thinking and a goal-oriented working approach
- Good programming skills, with preference for R
- Ability to communicate statistical methods and analysis results to non-statisticians
- Experience in clinical research is an advantage
- Knowledge and experience in longitudinal data analysis, causal analysis or Bayesian modeling is an advantage
- Fluency in written and spoken English and German

What we offer:

- Cooperative team atmosphere
- A family-friendly personnel policy
- A campus in a central location with good transport links

For further information please contact Dr. Michael Coslovsky, Teamleiter Statistik, on telephone +41 61 328 51 45.

Frau Monique Imhof, Human Resources, looks forward to your complete online application (Kennziffer 22860).

Universitätsspital Basel
Rekrutierung
www.unispital-basel.ch/jobs

Candidate files submitted by recruitment agencies will not be considered for this position.