

## **Postdoctoral Position in Applied Biostatistics**

### **University Medical Center Freiburg (Germany)**

The Institute of Medical Biometry and Statistics at the **University Medical Center Freiburg (Germany)** invites application for a 18-months **Postdoctoral Position in Applied Biostatistics**, a long-term perspective is possible.

We are seeking a highly motivated, bright, and ambitious person to join our team, focusing on various areas related to regression modelling in both low- and high-dimensional data.

The emphasis is on simulation studies related to issues of the topic groups '**Selection of variables and functional forms in multivariable analysis**' and '**High-dimensional data**' of the **STRATOS (STRengthening Analytical Thinking for Observational Studies)** initiative <http://www.stratos-initiative.org/>. Both topic groups and the simulation panel have about 10 members from over five countries, and the research will be conducted in cooperation with many international experts.

For a long-term perspective it is possible to combine the research in STRATOS with projects on machine learning enhanced statistical methods for small data (via our lead in the Collaborative Research Center "Small Data", <https://www.smalldata-initiative.de>).

We encourage applicants with backgrounds in biostatistics, epidemiology, data science, or related fields to apply. Preference will be given to a candidate with a PhD in biostatistics. The position is available immediately and will remain open until a suitable candidate is selected. Applications received before January 31, 2025, will receive full consideration.

Please send your application (including a current CV and publication list), preferably by Email, to:

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Institute of Medical Biometry and Statistics  
Stefan-Meier-Str. 26, 79104 Freiburg  
Email: [bemb.imbi.sek@list.uniklinik-freiburg.de](mailto:bemb.imbi.sek@list.uniklinik-freiburg.de)