



Biostatistician (f/m/d)

The Cardio-CARE research group, Medizincampus Davos, Switzerland, funded by the Kühne Foundation, is searching for one highly motivated

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for ambitious collaborative projects in cardiovascular disease. In the largest ongoing project, 9000 subjects from the Hamburg City Health Study are undergoing whole genome sequencing at the University Hospital Zurich until spring 2021. All data analysis from raw data processing to integrated analysis will be done at Cardio-CARE in Davos in close collaboration with the Department of Cardiology from the University Medical Center in Hamburg, Germany. We are also involved in machine learning projects and in randomized controlled trials.

What Is Special About Davos?

Davos is the largest resort in the Alps for mountain holidays and sport. It is at 1560 m the highest town in the Alps and has one of Switzerland's biggest ski resorts. In winter you can enjoy more than 300 km of slopes, and in summer explore 700 km of hiking trails. Davos is also the traditional host of the World Economic Forum as well as the Spengler Cup, the oldest international hockey tournament.

What Would Be Your Main Responsibilities?

- You perform analysis of clinical, biomarker and omics data, such as NGS, RNA Seq or microbiome data
- You participate in study protocol writing
- You participate in the publication of research findings
- You perform your own methodological research

Why We Want You To Join Our Team?

- You are a proactive and independent thinker with a background in Biostatistics, Statistics, Mathematics, Statistical Genetics or similar
- You are familiar with R and have knowledge of working in a Linux environment
- You are experienced in analyzing data from clinical trials or high dimensional omics data
- You are enthusiastic and passionate about science
- You love to communicate, to collaborate, to connect different scientific disciplines and to contribute to multidisciplinary teams

Why You Want To Join Our Team?

- You want to be an important researcher who plays a critical role in expanding a research infrastructure
- You want to pursue meaningful international research projects at the highest level
- You value our many possibilities for personal and professional growth
- We are happy to provide help and assistance to our employees, their spouses and family members in terms of visa and relocation procedures

Interested?

We look forward to receiving your application with a brief explanation why you are the ideal candidate for this position, your detailed curriculum vitae and contact details of 2-3 referees. Your application should be sent as a single pdf file containing all of your application documents to andreas.ziegler@medizincampus-davos.ch. Questions regarding the positions should be directed to Prof. Dr. Andreas Ziegler (phone: +49 175 8081883). Initial application deadline is November 30, 2020 but the call will remain open until the positions are filled. Candidates will be contacted by us on a rolling basis.