



The **Christine Kühne – Center for Allergy Research and Education (CK-CARE)** research consortium located at the Medicine Campus Davos, Switzerland, founded by the Kühne Foundation, is hiring a highly motivated

Data Manager

CK-CARE comprises four clinical and basic research facilities in Switzerland and Germany with the main focus on Allergology and Dermatology. The Medicine Campus Davos (Hochgebirgsklinik Davos) integrates medical care, translational and basic research in one place. **Allergology and cardiology** patients can profit from individually adapted rehabilitative care, acute diagnostics, prevention and treatment of chronic inflammatory diseases. The three pillars of the Medicine Campus Davos are **healthcare, research and education**. This structure is flanked by a unique and growing Biobank and Database.

Top-level basic and translational research in the fields of allergy, asthma and cardiology is conducted at the Medicine Campus Davos applying vast know-how to analyse genetic data and biological samples and extensive expertise in Biostatistics and big data analysis. Davos Biosciences, also located on the Campus, manages all commercial aspects.

Qualification and Experience

- Background in Biostatistics, Biomathematics, Bioinformatics, Computational Biology, or similar biological data sciences field
- An experience with data management, multi-modal datasets
- Advanced scripting skills (e.g., R/Bioconductor, bash, Python)
- A very good understanding of skin disease and a keen interest in immunotherapies or Experience in clinical, medical or quality-control environments
- Good knowledge of Good Clinical Practice/ICH/data protection in clinical trial
- You have strong interpersonal skills, and you are a great team player
- Excellent oral and written communication (reporting and documentation)
- You are proficient in English; knowledge of German is a plus.

Job Description

- Data quality control of experimental protocols and resulting biology data
- Data management: Data entry support with ability to identify and/or develop automation opportunities, support in improving interface between systems, ensuring quality publishing in internal database
- Support Technical Managers with database queries and analysis/visualization using internal software applications.

Bonus

- Knowledge of research design concepts, study methodology, and clinical trial regulations is essential for effective study design, protocol preparation, and data analysis.
- You have proficient methodological competences in classical biostatistics and/or in machine learning/artificial intelligence
- Perform and further develop bioinformatic data analysis pipeline (multiomics (i.e. RNA-seq, GWAS, proteomics (i.e. OLINK, ISAC, MSD, Mass Spectrometry), epigenomics, metagenomics, single cell RNA-seq), database curation, reporting).

Why join our team?

- You want to be part of the growing medical campus dedicated to front basic and translational research
- You want to be an important part in international multicentric research projects
- You value varied possibilities for personal and professional growth
- You value a competitive salary and social benefits
- We are happy to provide help with working permission and relocation procedures.

What is special about Davos?

Davos is the largest resort in the Alps for holidays, work and sports. It is at 1560 m the highest town in the Alps and is one of Switzerland's biggest ski resorts with an international flair. In winter you can enjoy more than 300 km of slopes and in summer explore 700 km of hiking trails. Furthermore, Davos offers a variety of cultural events, all school levels up to high-school and hosts numerous international research institutes with a total number of over 400 employees in research and administration.

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 the contact details of two to three references. Please submit your complete application as a single pdf file to info@ck-care.ch.

Questions regarding this position should be directed to Dr. Claudio Rhyner, CEO CK-CARE AG | phone: +41 81 410 13 00. Initial application deadline is 15th December 2024, but the call will remain open until the position is filled. Candidates will be contacted by us on a rolling basis.