

Recruitment – Statistician/Data Scientist (part-time/full-time) on-site from July 2024

Division of Rheumatology, Medical University of Vienna, Austria
Währinger Gürtel 18-20, 1090 Vienna, Austria

We, the Division of Rheumatology at the Medical University of Vienna are currently looking to expand our team with a STATISTICIAN/DATA SCIENTIST with educational background in Statistics and Data Science or with educational background in Medicine, Health-, or Life Sciences with extensive experience in statistics and handling data.

About the division

The Division of Rheumatology at the Medical University of Vienna performs basic, clinical, and translational research in the field of rheumatic and musculoskeletal disease. As a EULAR Centre of Excellence our division is regarded as one of the leading centers in rheumatology research worldwide. We perform applied science that focuses on determination of causes of inflammatory rheumatic conditions, developing treatment strategies and predicting treatment response by linking patient-level data from longitudinal clinical and trial databases with genetic, molecular, and biological biomarkers.

What we offer

We offer a position with the opportunity to work in a dynamic team consisting of highly motivated people with different scientific backgrounds including clinical and epidemiological researchers. The heterogeneity of our team provides an inspiring scientific setting, enabling to contribute to different areas of the rheumatologic scientific field. Our data warehouse includes a variety of different datasets, including patient-level data derived from the clinical cohort of our department, patient level data from randomized clinical trials, but also meta-level data of randomized clinical trials of the field.

The main body of work will be integrated within the [research group of Paul Studenic](#). This position also provides the opportunity to be involved in all phases of applied clinical research projects, partly in two of our large-scale EU-wide projects ([SQUEEZE](#) and [STRATA-FIT](#)) as well as in overlapping research areas. The candidate will discuss and work within a team to contribute in the phases of designing clinical studies, providing, maintaining and contributing to establish clean data structures, statistical modelling, data analyses, graphical illustration and interpretation of results.

Your Profile

- Completed education in the field of data science, biostatistics or equivalent, ideally within the medical field OR health care professional/MD with experience in statistics and data science
- Proficiency in statistics, data analyses and advanced skills in at least one relevant statistical programming language, such as R, STATA, SAS or python (preferentially R/python). Programming skills or experience with AI/language model use is desirable.
- Excellent English in speaking and writing, German skills are appreciated.
- Willing to learn new techniques and take part in further education.
- The ideal candidate has a proactive, solution-oriented working attitude, being able and motivated to dive into complex data structures and willing to solve statistical and data-based challenges autonomously.
- High degree of social skills, enjoy being integrated within a team.

APPLICATION

The position will be funded for one year, with possibility of extension. Salary according to the current KV for Universities depending on your education incl. creditable relevant existing work experience.

Interested candidates should send their application (letter of motivation, curriculum vitae, optionally letter recommendation) as a single pdf to Paul Studenic (paul.studenic@meduniwien.ac.at) and Caroline Dürrschmid (caroline.duerrschmid@meduniwien.ac.at)

Application deadline: **June 30th 2024**

The position will be filled immediately. Short-listed candidates will be invited for personal interviews.