Biostatistician (m/f/d)

Deutschland, Bayern, Penzberg

Job-Fakten

What does our department do?

Our department supports the technical development of new medical tests and their evaluation in submission studies. We strive for providing doctors and patients the best support available for diagnosis and treatment of diseases with an urgent, but yet unmet medical need.

Join us in delivering a valuable contribution to our society, according our motto “Doing now what patients need next”.

How does a typical working day look like for us?

Let’s assume the pandemic is over. You start your day with a first coffee or tea and meet your colleagues on the way to the coffee kitchen.

8:00 am – Today, you have your first meeting with Regulatory Affairs and Clinical Operations. The feedback from the authorities on the submission of a study is discussed.

9:00 am – Test development calls you. An assay shows a negative component of variance. You explain the background for this finding. Overall, precision is worse than expected. You evaluate the factors that may be responsible for this, and provide an analysis report.

12:00 noon - Lunch break with colleagues in the cafeteria. The great choice of dishes makes it hard to decide. A coffee with your colleagues helps you start the second half of your day.

1:00 pm - A phone call with a US Study Manager about the design of an upcoming study is in the calendar now. You want her approval for the primary analysis so that you can finalize the sample size calculation for the statistical analysis plan.

2:00 pm - Then you proceed with developing your R package for test development. You add functions and document in parallel the requirements for their validation in the document management system.

4:00 pm - Now you travel by one of our company’s bicycles to another building to meet the study team. You present your results of an interim analysis of a study, discuss its impact on the project with the team and assign action items.

5:00 pm - It’s time to finish up and see what is planned for tomorrow.

How can you actively support our team with your knowledge and experience?

♦ You have a university degree with high grades (Master/Diploma, PhD) in (Bio-)Statistics or Mathematics, Physics, Psychology, Data Science, Bioinformatics or a comparable degree.

♦ You are open to new solutions and are confident that you can contribute soon your statistical expertise and analytical skills to your projects.

♦ You are proficient in programming ideally with R, or SAS.

♦ Ideally, you have gained experience in modelling statistical problems in an industrial environment.

♦ You are familiar with regulatory requirements for planning and processing clinical studies, ideally you already have practical experience.
You are able to explain complex statistical topics in a plain way to your customers.
You enjoy presenting your work to the project team in an explanatory way and to stand to your opinion.
You appreciate teamwork with scientists from very diverse fields, are able to consider their needs and to develop solutions together.
Your English is fluent, both spoken and written.
If you are also willing to take occasional business trips (10%) to Switzerland and e.g. the US, we are the right place for you.

This position is limited to 3 years.

**We look forward receiving your application!**

**Your application**

For a complete application please add an updated CV and all relevant certificates. A motivational letter specific to the position is very welcome. Please consider that after submission you won’t be able to add any further documents.

**Please contact us if you have any questions!**

We are pleased that you are considering Roche as a potential employer! Our FAQ will help you with various questions regarding the application process.

**With people. For people.**

Do you need further assistance? You can reach us from monday to friday from 08:30 am - 4 pm by phone: (+49) (0) 621-759 1616. We are pleased to respond to your inquiries.

Apply now!