For our Research department in Marburg, we are looking for a

Principal Biostatistician (m/f/x) R-218932
(Fulltime / permanent/ non-tariff)

The Opportunity

As Senior Manager Biostatistics you will provide scientific expertise in the area of biostatistics for a broad array of applications in pre-clinical research, focusing on the design, conduct and analysis of in silico, in vitro, in vivo, and observational studies with research aims including indication selection, target and lead candidate selection and validation, understanding mechanism of action, assay development and biomarker identification, and demonstrating efficacy and safety.

The Role

- You will provide high-level statistical expertise and guidance to support pre-clinical research and development objectives
- One of your main responsibilities will be to oversee and provide support in statistical methodology for experimental design, data analysis, interpretation of results, report generation and other documentation for pre-clinical activities
- Another focus will be to review statistical planning and methodology of research proposals from external collaborators
- You will be responsible for the development of statistical pipelines tailored to specific aims including apps for recurring analyses designed for non-statistician users
- As a subject matter expert you will co-author manuscripts for scientific publications and support interactions with regulatory agencies
- You will plan and conduct statistical training through documentation and presentations for CSL R&D staff to increase statistical literacy, raise awareness of statistical aspects and regulatory requirements in R&D, and to raise basic competence in use of standard platforms such as GraphPad Prism, SAS JMP, and R

Your Skills and Experience:

- MSc in Statistics, Biostatistics, Mathematics or similar field (PhD is a plus)
- Minimum of 5 years relevant industry experience and/or equivalent experience in a relevant academic environment
- Relevant and demonstrated expertise in academic or industrial environment
- Excellent English language communication skills (listening, verbal and written), German is a plus
- Record of quality scientific output in collaboration with life scientists demonstrated by presentation and publication of scientific work or actual project work experience
- Strong programming skills in R and R Shiny
What we offer

▪ Innovative work-environment at our **R&D campus**
▪ CSL-subsidized company bike leasing
▪ We are able to accommodate childcare for 14 children (from 6 months till 3 years old)
▪ Access to a free Gym facility onsite
▪ 2 Wellness days per year (additional paid time off)

We are looking forward to your application. Please apply online with your CV and certifications as well as your salary expectation.

Marburg, 22.11.2023

CSL Behring Innovation GmbH
Human Resources

Requisition: **R-218932**