

Senior/expert statistical methodologist (5-10 years' experience)

Permanent contract, full time, 100% remote in France

Sarvga

Saryga is a company dedicated to supporting innovation in statistics and decision-making in healthcare. Its main activity is to assist pharmaceutical companies, biotechnology companies and hospitals in developing and using highly advanced statistical methodologies to optimise drug development plans and clinical trials. Through an active collaboration with academia, it also contributes to research and the publication of novel approaches.

We are a small and dynamic company, looking for talented statisticians to develop our activities. At Saryga, you will have the opportunity to develop your career and take greater responsibilities within a flexible working environment.

Want to learn more about us? Visit saryga.com or contact gaelle.saint-hilary@saryga.com.

Tasks and responsibilities

As a **senior** or **expert statistical methodologist** (depending on your level of experience), you will:

- Provide statistical input and technical support on methodologies related to clinical trial design, complex modelling and quantitative decision-making
- Support our clients with regulatory submissions and interactions with health authorities
- Conduct risk evaluations for our clients during due diligence processes and strategy definition
- Conduct research to develop new methodologies and contribute to scientific publications
- Collaborate with academia (supervision of students, partnerships with universities...)
- Provide training to statisticians and non-statisticians
- Manage or mentor junior statisticians on projects

You will have the opportunity to work on various therapeutic areas, often in complex settings with great value to patients (rare diseases, innovative mechanisms of action...).

Qualifications

Requirements

- Doctoral degree (PhD) in Statistics or Applied Mathematics, with 5-10 years of experience in clinical development
- Published research work
- Excellent knowledge and proven experience in clinical trial design
- Excellent knowledge of regulatory processes for drug development, and proven experience in interactions with health authorities
- Good knowledge of Bayesian statistics
- Excellent programming skills in R (and possibly Python)
- Proactive mindset with the ability to propose innovative solutions
- Strong oral and written communication skills, ability to present complex concepts clearly
- Fluency in written and spoken English

Nice-to-have

• Knowledge in one or several of the following areas: biomarkers, historical data, decision-making, causal inference, meta-analyses, PK/PD, drug benefit-risk assessment, due diligence processes, data-visualisation tools

How to apply?

Send your CV and cover letter to <u>gaelle.saint-hilary@saryga.com</u>. We look forward to receiving your application!