Statistical methodologist (2-5y experience)

Permanent contract, full time, 100% remote in France

Saryga

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

We are a small but 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 **statistical methodologist**, you will:

- Provide statistical input and technical support on methods related to clinical trial designs, complex models, quantitative decision-making and/or biomarker research
- Perform research work to develop new methodologies, write and / or participate to writing scientific publications
- Collaborate with academia (supervision of students, cooperation with universities on research projects…)
- Provide trainings to statisticians and non-statisticians

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

The position is a permanent employment contract, full time, 100% remote in France (with some travels to attend meetings or conferences).

Qualifications

Requirements

- Doctoral degree (PhD) in Statistics or Applied Mathematics, with 2-5 years of experience on clinical trials
- Published research work
- Proactive mindset with the ability to make innovative proposals and suggestions
- **Mandatory**: Good knowledge and proven experience in clinical trials designs (early and / or late phase)
- Good knowledge of statistical models for clinical trials
- Knowledge of Bayesian statistics
- Excellent programming skills (in R and/or Python)
- 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, data-visualisation tools
- Knowledge of regulatory processes for drug developments

How to apply?

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

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