



## Junior statistical methodologist

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](https://saryga.com) or contact [gaelle.saint-hilary@saryga.com](mailto:gaelle.saint-hilary@saryga.com).

### Tasks and responsibilities

As junior **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 0-3 years of experience and no previous permanent employment contract ("jeune docteur")
- Published research work
- Knowledge of clinical trials designs
- Knowledge of statistical models for clinical trials
- 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: Bayesian statistics, 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](mailto:gaelle.saint-hilary@saryga.com).

We look forward to receiving your application!