Senior, Principal or Senior Principal Clinical Data Scientist HTA - 2803

Biostatistics and Data Sciences (BDS) is a global organization with more than 400 employees within the Human Pharma Business Unit. Working in close collaboration with other functions at Boehringer Ingelheim (BI) and external vendors we combine methodologic and technical data science skills with business and scientific expertise to drive smart, timely and confident decision making at every stage of the drug development lifecycle.

This position will be located at one of our German sites (Ingelheim or Biberach/Riss).

**Tasks & responsibilities**

- You will collaborate within a cross-functional team to develop the optimal strategy for HTA procedures for our compounds, utilizing knowledge of HTA agency requirements and available evidence, while facilitating coordination and alignment throughout the organization.
- For HTA submissions, you will apply traditional statistical methods and combine them with cutting-edge data science methods in the design, collection, and analysis of clinical data from studies and projects. This includes situations requiring complex evidence synthesis, such as indirect comparisons and network meta-analyses.
- You will develop statistical standards for the analysis of clinical trials, considering the upcoming EU HTA regulation.
- You will contribute to cost economic models as well as you analyze and interpret real-world evidence (RWE).
- In addition, you will contribute to the planning of clinical trials, including patient registries, to ensure that HTA needs are covered. In addition, you support Joint Scientific Consultations under the EU HTA regulation and national HTA authority consultations to obtain scientific advice prior to the start of the pivotal clinical trials with the goal to improve the quality and appropriateness of our clinical development program.

**Requirements**

- Bachelor of Science (BSc), Master of Science (MSc) or Doctoral Degree (PhD) in Statistics, Mathematics, Computer Science or related field (Data Science, Natural Science, Psychology, Finance, etc.).
- Demonstrated experience in pharmaceutical development, including sound knowledge of statistical methodology, design of clinical trials, basic medical terminology, and processing clinical trial information are essential.
- Advanced knowledge of and hands-on experience in relevant software languages, like SAS and R.
- Experience in working in/with agile teams and/or as a product owner is a plus.
- Ability to pro-actively identify issues and solutions and to interact with internal and external bodies on routine clinical data science issues.
- Strong interpersonal skills for effective collaboration within and outside of our organization. This includes cultivating a “We” mindset, demonstrating empathy, building trust, embracing curiosity, and showing courage, all while maintaining a big picture mindset.
- Oral and written communication skills to interact in interdisciplinary teams as well as the ability to explain, visualize and communicate statistical information to non-statisticians effectively.

**Ready to contact us?**

We look forward to receiving your online application! Grow with us: https://www.boehringer-ingelheim.com/de/karriere/