Senior/Principal Clinical Data Scientist with Experience in Cardiometabolism – 220289

OUR COMPANY
At Boehringer Ingelheim we develop breakthrough therapies and innovative healthcare solutions in areas of unmet medical need for both humans and animals. As a family-owned company, we focus on long-term performance. We believe that, if we have talented and ambitious people who are passionate about innovation, there is no limit to what we can achieve; after all, we started with just 28 people. Now, we are powered by 50,000 employees globally who nurture a diverse, collaborative and inclusive culture.

This position can be filled in Ingelheim or Biberach (Discover our site Biberach: xploribiberach.com)

Tasks & responsibilities

- As a Senior Clinical Data Scientist, you are responsible for planning and execution of clinical projects, including all aspects of analytics of data and data transformation. This includes the provision of analytics tools and outputs. You will work on cardiometabolic projects with a special focus on our rich early phase pipeline.
- You apply traditional statistical methods and combine them with cutting-edge data science methods in designing, collecting and analyzing clinical data from trials and projects.
- In your new role you contribute to evidence generation along the human pharma value chain by telling a compelling data story to generate insights and trigger actions that make a difference to our patients.
- You collaborate closely with scientists and experts from various disciplines in clinical development.
- You enhance your business knowledge and scientific expertise in a global drug development environment.
- With your expertise you exchange with the statistical and data science community inside and outside of BI.
- You are part of a global biostatistics and data sciences organization that covers all biostatistics and data sciences aspects along the human pharma product life cycle.
As Principal Clinical Data Scientist

- In addition, you lead and oversee designing, transforming, analyzing and reporting complex phase I-IV clinical trials or projects with established BI experience.

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) with several years professional experience
- Sound knowledge of statistical methodology, design of clinical trials or clinical experiments, basic medical terminology and on processing clinical trial information as well as experience in pharmaceutical development
- Knowledge and experience in cardiometabolic clinical development is a plus
- Advanced knowledge of and hands-on experience in relevant software languages, like SAS and R
- Ability to pro-actively identify issues and solutions and to interact with internal and external bodies on routine clinical data science issues
- Interpersonal skills with the ability to interact effectively with people, internally and externally (e.g., CROs, experts, management) as well as evidence of strong teamwork, also in global and remote context
- 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
- Fluency in written and spoken English and German

Additional requirements for a Principal Position

- Broad knowledge and advanced experience in understanding of clinical trial development processes
- Sound knowledge of methodologies for complex and innovative designs of clinical projects and trials (e.g. adaptive designs, etc.)
- Advanced project lead experience and exposure to agile project management

WHY BOEHRINGER INGELHEIM?

This is where you can grow, collaborate, innovate and improve lives.

We offer challenging work in a respectful and friendly global working environment surrounded by a world of innovation driven mindsets and practices. In addition, learning and development for all employees is key, because your growth is our growth. We also offer a competitive salary, generous amount of vacation time, and numerous benefits towards your wellness & financial health and work-life balance. Plus, an onsite gym (Ingelheim), in-house doctor and best-in-class cafeterias and coffee bars to keep you energized and healthy.

To learn more about what benefits could be waiting for you, please visit our Career area.

Want to learn more about us? Visit https://www.boehringer-ingelheim.com/

Boehringer Ingelheim is an equal opportunity global employer who takes pride in maintaining a diverse and inclusive culture. We embrace diversity of perspectives and strive for an inclusive environment, which benefits our employees, patients and communities. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity or national origin.

READY TO CONTACT US?

Please contact our Recruiting EMEA Team, Tel: +49 (0) 6132 77-173173