At Boehringer Ingelheim we create value through innovation with one clear goal: to improve the lives of patients. 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 are powered by 50.000 employees globally who nurture a diverse, collaborative and inclusive culture. Learning and development for all employees is key, because your growth is our growth.
Want to learn more? Visit boehringer-ingelheim.com and join us in our effort to make more health

Principal Statistician (f/m)

Are you looking for a challenging position that will allow you to apply and further develop the knowledge and skills you have acquired during your career as statistician in the pharmaceutical industry? Are you agile, self-motivated, creative and customer-oriented with a pro-active mindset and a can-do attitude? Then join our Clinical Statistics group, preferably in Biberach (close to Ulm), Germany.

At Boehringer Ingelheim, responsibility for methodological and operational aspects of statistics in clinical development programs and thereafter is shared by statisticians with different specializations. Within statistics, the focus areas are Translational Medicine and Clinical Pharmacology (TMCP), late phase development and regulatory submissions (both mainly located in Biberach), and medical affairs (mainly located in Ingelheim). For the current open position, we are particularly looking for statisticians with experience in the TMCP and/or late phase and regulatory submissions focus areas.

Principal Statistician (f/m)

Tasks & responsibilities

- Responsibility for all statistical aspects of complex Phase I-IV clinical trials and/or statistical support or lead of global clinical development projects.
- Planning, coordination, prioritization and implementation of statistical aspects of
    - biomarker-guided clinical development, pharmacogenomics, pharmacokinetics (PK), pharmacodynamics (PD), ECG and dose finding and/or
    - clinical development in Phase IIb, III and regulatory submissions
- Application of established and innovative statistical methodology in clinical trials and projects, including design of innovative studies, development of quantitative milestone criteria (e.g. Go/No Go criteria) and statistical-methodological input into alternative project development scenarios.
- Statistical consulting and input into all aspects during planning, conduct and analysis of clinical trials as well as statistical consulting and input into all aspects of clinical development projects to foster efficient, innovative and robust drug development processes.
- Close collaboration with and providing statistical advice to other statisticians as well as trial and project team members from various disciplines and interaction with regulatory authorities and other external parties on statistical topics.

Requirements

- Master and/or Doctoral degree in Statistics or Mathematics
- At least six years of experience working as a trial and project statistician in clinical development, preferably within the pharmaceutical industry
- Thorough understanding of pharmaceutical drug development, GCP and regulatory requirements as well as a thorough knowledge of how to process clinical trial information and a proven track record in planning clinical trials and projects
- Thorough knowledge of contemporary statistical methodology, including adaptive designs, Bayesian methodology, causal inference. Special knowledge of mediation analysis, trial simulation and data visualization would be an advantage
- Subject matter knowledge of and proven track record of achievements in
    - analysis of PK/PD data as well as different types of biomarker data and related technologies/assays for measurement and/or
    - regulatory interactions as well as planning and conducting regulatory submission
- Substantiated knowledge in applying statistical software solutions, in particular knowledge in at least SAS and R is a must
- Good project management skills and excellent communication and presentation skills
- Fluency in written and spoken English

Contact

For further information please contact Recruiting Services:
Mrs. Denise Schwegler, Tel: +49 (0) 7351/54-145528.
Boehringer Ingelheim is an equal opportunity employer who takes pride in maintaining a diverse and inclusive workplace. We embrace all aspects of diversity and inclusion which benefit our employees, patients and communities. We look forward to receiving your online application!