Senior Statistician

Location: Praha 1, Czech Republic
Category: R&D
Req. ID: 2005837570W

Job Description

At Janssen, we are dedicated to addressing and solving some of the most important unmet medical needs of our time in oncology, immunology, neuroscience, infectious diseases and vaccines, and cardiovascular and metabolic diseases. Driven by our commitment to patients, we bring innovative products, services and solutions to people throughout the world. Janssen is a pharmaceutical company of Johnson & Johnson. Please visit www.janssen.com for more information.

Senior Statistician

Location: Czech republic, Prague

Role Overview:

Statistics & Decision Sciences (SDS) integrates broad and deep expertise across Janssen Research & Development in areas that range from Drug Discovery through Phases 2 and 3 clinical studies and post-market Medical Affairs and Real World Evidence, with Manufacturing Lifecycle support throughout. As part of Quantitative Sciences that comprises Statistics & Decision Sciences and Clinical Pharmacology and Pharmacometrics, we work in cross-disciplinary teams and apply quantitative principles across the R&D portfolio to enable efficient decision-making at the earliest time point and in the most efficient manner.

The Manufacturing and Applied Statistics (MAS) group within Statistics & Decision Sciences (SDS) at Janssen R&D is seeking an individual to join the team. The scope of the MAS team focuses on needs outside traditional clinical trials. This primarily includes manufacturing sciences and also some other specialized applied areas such as immunological assay development and safety for biologics and vaccines.

Expansion of presence in the Czech Republic is intentionally forecast based on emerging business needs within plans for growth across the SDS organization.

Primary responsibilities of the position include:

- Collaboration with researchers on experimental design, data analysis, interpretation and communication of data evidence for research, development, and/or marketed product needs in Janssen R&D or other J&J organizations.
- Appropriate research and application of statistical methodology is essential.
- Co-authorship of publications and presentations is also expected.

Skills and Knowledge:

- Good oral and written skills are crucial, as is the desire to learn enough of the relevant science to interact effectively.
- Proficiency in the R language and its ecosystem, including graphics, tidy data wrangling, modeling, reporting, and reproducible coding.
- Knowledge of linear mixed models and multivariate analysis is essential.
- Dedication to modern data analysis techniques and experiences such as Bayesian models, data visualization, and analysis of high-dimensional data.
- Constantly eager to expand statistical, communications, and computing expertise. Strong intellectual curiosity at all times is a must, as is a learning approach that values feedback and coaching.
- Must enjoy the process of building long-term collaborative relationships, be at ease with either a non-rigid or rigid structure to projects and be organized in handling numerous projects simultaneously.

Qualifications

- PhD in Statistics or related field or a Master degree in Statistics or related Quantitative Sciences field with commensurate experience.
- Proficiency of R statistical software or similar Data Science programming language.
- Proven written, oral, and personal communication skills.
- Ability to work autonomously and within a team environment.

In return, we offer:

- An opportunity to be part of a global market leader.
- A dynamic and inspiring working environment.
- Possibilities for further personal as well as professional development.
- Work in a positive atmosphere with a highly motivated, energized team a good track level of success in business
- Many employee benefits.

If you are interested in this role and you fulfill the requirements set above, do not hesitate to send us your CV and cover letter in English.

Primary Location
Czech Republic-Prague-Praha 1-
Organization
Janssen-Cilag .s.r.o (8397)
Job Function
R&D
Requisition ID
2005837570W