Statistician & Quality Engineer

United States-NY-Rensselaer
Requisition Number: 6025BR

Job Summary and Essential Functions:

Known for its scientific and operational excellence, Regeneron is a leading science-based biopharmaceutical company that discovers, invents, develops, manufactures, and commercializes medicines for the treatment of serious medical conditions. Regeneron commercializes medicines for eye diseases, high LDL-cholesterol, and a rare inflammatory condition and has product candidates in development in other areas of high unmet medical need, including oncology, rheumatoid arthritis, asthma, atopic dermatitis, pain, and infectious diseases.

Summary: Provide immediate data manipulation and analysis support, along with teaching operators and analysts how to effectively employ statistics within their job functions.

Essential Duties and Responsibilities:
• Manages protocol/report review and approval.
• Fulfills site-wide statistical analysis requests.
• Provides sampling plan justifications.
• Conducts brief courses on statistical methods.

Knowledge and Skills:
• Strong written and oral communication skills.
• Ability to understand and implement project plans and schedules.
• Working knowledge of word processing, spreadsheet and database management software.
• Familiarity with the computer systems (JMP, Minitab, R) and support tools needed to conduct statistical analyses.
• Capable of operating with a high degree of autonomy to identify novel applications of statistical methods, define improvements to current programs, and deliver results.
• Capable of working in a team atmosphere to develop standardized procedures concerning statistical acceptance criteria and analysis.
• Ability to teach and influence others.
• Familiarity with common methods such as Multivariate Regression, Equivalency Testing, Control Charts and Sampling Plans, DOE, Data Mining.

Experience and Required Skills:

Education and Experience:
• MS or higher in Mathematics/Statistics required.
• 2+ years’ experience in the Life Sciences industry strongly preferred.
• Experience designing and implementing SPC or DOE programs preferred.
• Demonstrated experience delivering results through the development and encouragement of non-direct reports.

Title level (Associate Engineer, Engineer, or Sr. Engineer) will be determined based on skills and experience.

This is an opportunity to join our select team that is already leading the way in the Pharmaceutical/Biotech industry. Apply today and learn more about Regeneron’s unwavering commitment to combining good science & good business.

To all agencies: Please, no phone calls or emails to any employee of Regeneron about this opening. All resumes submitted by search firms/employment agencies to any employee at Regeneron via-email, the internet or in any form and/or method will be deemed the sole property of Regeneron, unless such search firms/employment agencies were engaged by Regeneron for this position and a valid agreement with Regeneron is in place. In the event a candidate who was submitted outside of the Regeneron agency engagement process is hired, no fee or payment of any kind will be paid.

Regeneron is an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law.

If this sounds like something you would be interested in, send us your resume and a cover letter to: Michael Knous, michael.knous@regeneron.com.