

Epidemiologist

Job ID: 00414278

Job Function

Biometrics / Biostatistics

Schedule

Full-time

Location

United States-California
South San Francisco

Job type

Regular Employee

Company/Division

Pharmaceutical

Job Level

Experienced

Who We Are

At the Roche Group, about 80,000 people across 150 countries are pushing back the frontiers of healthcare. Working together, we've become one of the world's leading research-focused healthcare groups. A member of the Roche Group, Genentech has been at the forefront of the biotechnology industry for more than 30 years, using human genetic information to develop novel medicines for serious and life-threatening diseases. The headquarters for Roche pharmaceutical operations in the United States, Genentech has multiple therapies on the market for cancer and other serious illnesses. Please take this opportunity to learn about Genentech, where we believe that our employees are our most important asset and are dedicated to remaining a great place to work.

The Position

Position Purpose:

Epidemiologists work under the supervision of a Global Epi TA Head to review, generate and interpret quantitative evidence on disease from observational data sources to strengthen decision-making and minimize risk throughout research and development.

Major Responsibilities and Accountabilities:

- Works independently using effective epidemiologic principles and methods
- Works effectively in project teams
- Responsible for epidemiologic deliverables to project teams

Primary Skills/Features:

- Contributes to the design of safety signal investigations
- Researches and provides background adverse event rates in order to contextualize observed adverse events
- Designs observational studies and writes protocols under supervision
- Serves as an epidemiologist on observational study teams
- Provides guidance for ensuring data quality during study conduct

- Experienced with principles and techniques of data analysis and interpretation
- Contributes to study reports, analysis plans, and publications for observational studies
- Represents epidemiology and works independently and effectively on cross-functional teams
- Management (projects and/or personnel)
- Manages epidemiology projects for teams
- Identifies and manages contracts for vendors and outsourced projects
- May mentor associate epidemiologists, contract epidemiologists, & interns

Communication:

- Develops agendas, leads meetings, and provides periodic updates to project teams and senior managers
- Seeks appropriate communication channels
- Effectively articulates how epidemiology supports project goals
- May interact with the FDA and other agencies
- Selects appropriate consultants for contract work
- Is highly professional & scientifically rigorous
- Builds an understanding of roles and responsibilities of other functional areas
- Educates teams on epidemiologic methods and principles

Who You Are

Technical Requirements:

- Doctorate in epidemiology, or equivalent combination of education and experience
- Minimum of 2 years professional experience, preferably in the pharmaceutical industry
- Demonstrated solid grasp of epidemiological methods
- Basic knowledge of drug development and commercialization

Experience and/or Competencies Required:

- At least 2 years in Pharmacoepidemiology applied in an Industry, Academic or Research setting
- Broad knowledge and experience in the application of epidemiology principles in drug development
- Overseeing extensive epidemiology and risk management programmes
- Understanding of Drug Development, and opportunities for epidemiology to contribute innovative solutions in drug development
- Strong communication skills; ability to persuade and negotiate successfully
- Have the personal style, character and record of achievement to establish credibility with management and peers
- Fluent in English language; Ability and flexibility in working within a matrix organisation; demonstrates positive outlook
- Ability to understand and communicate the big picture; open to new ideas
- Uncompromising ethics and integrity

Competencies:

- Communication
- Driving for results

- Collaboration and teamwork

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