

## Staff Statistical Scientist

Job ID: 00410642

### 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

Global Product Development Biometrics Biostatistics (PDBB) at Roche/Genentech plays a key role in successful drug development by contributing expertise to the drug development process from research through entry into humans through regulatory approval and beyond. Biostatisticians collaborate on cross-functional teams with colleagues from Clinical Science, Safety Science, Regulatory Affairs, and other functions. Statistical Methods and Research is a group of statisticians within PDBB with a mission to enhance our strategic and methodological capabilities. Current areas include portfolio decision-making, quantitative benefit-risk, regulatory statistics, and personalized healthcare, but may be extended to meet business needs.

Key responsibilities include:

- Provide effective, timely and reliable consultancy across the company on statistical problems
- Engage in research in statistics to improve clinical trial methodology used in the development of company products consistent with corporate priorities and timelines
- Work in collaboration with Biostatistics leadership to identify and prioritize areas of potential

impact that need new or improved statistical methods

- Impact drug development science beyond the company in industry forums
- Influence internal and external stakeholders to produce and implement robust drug development strategies
- Contribute to ensure that PDBB is regarded as highly effective strategic partners in drug development whose prestige extends beyond the company
- Develop and maintain expertise in at least one core area of biostatistics and serve as an advisor to other biostatisticians and PD leadership

## **Who You Are**

- Doctoral degree in Statistics with at least ten years of experience
- Excellent knowledge and demonstrated expertise applying statistical methods to drug development, and an interest in the application and development of new statistical methodologies
- Excellent understanding of health authority guidelines in a pharmaceutical research setting
- Experience in statistical consulting, and proficiency using statistical software
- Excellent communication and collaboration skills; ability to influence statisticians and non-statisticians; exceptional strategic thinking
- Excellent drive for results; high accountability; autonomy in accomplishing responsibilities
- Willingness to work in a global environment

Genentech is an Equal Opportunity Employer.