

## Statistical Scientist - Nonclinical Biostatistician

Job ID: 00413536

### 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

### Requirements:

- Provide statistical expertise to multiple nonclinical areas, including projects in research, preclinical studies, assay development, bioprocess development, quality control, and manufacturing.
- Propose experimental design and analysis strategies, perform statistical analyses, and collaborate with investigators to ensure the statistical integrity of nonclinical reports.
- Support regulatory submissions and investigations.
- Build strategic partnerships with collaborators and promote statistical thinking in decision making in nonclinical areas of drug development.
- Provide advice and training on the use of statistical methods and software packages to nonclinical investigators within the company.
- Develop and deliver statistics courses to nonclinical audiences  
Collaborate with scientists in support of external publications.

- Keep abreast of new developments in statistics, drug development, and regulatory guidance through literature review, conference attendance, and professional activities.

## **Who You Are**

### **Job Qualifications:**

- Ph.D. in statistics or biostatistics with at least 2 years of experience or a master's degree in statistics or biostatistics with at least 5 years of experience in nonclinical statistics.
- Excellent understanding of theoretical and applied statistics.
- Statistical consulting skills combined with excellent problem-solving skills.
- Experience with statistical software packages such as R, SAS, and JMP.
- Experience in a UNIX environment a plus.
- Effective collaboration and communication skills.
- Ability to work independently on multiple projects.

Genentech is an Equal Opportunity Employer.