THE FUTURE OF SCIENCE IS HERE

Data Science & Analytics

Strategic Partners in Drug Development

At Genentech, Data Science & Analytics is a strategic partner in drug development. We take leadership roles in many aspects of drug development, including the design, analysis and interpretation of clinical trials. We apply our statistical expertise and critical thinking to translate biologic concepts to measurable hypotheses and into vital drug development evidence.

Through our collaborations, we promote rigor in the planning and conduct of studies, and in the interpretation of results from diverse

data sources and analytical approaches. We advocate the principles of statistics to facilitate rigorous evidence generation and decision-making throughout the company.

Our contributions span from research applications through the lifecycle of our medicines, from nonclinical studies to first in human clinical trials, through regulatory approval and market access, as well as manufacturing.



PATRICK KIMES
Principal Statistical Scientist

"At Genentech, statisticians are encouraged to dive deep and engage with colleagues across the organization. We describe our project and study teams using 'we' and 'us' rather than 'they' and 'them'. Delivering new and effective medicines for patients can be complex. Statisticians at Genentech have the chance to grow and make an impact in a wide variety of ways. The work can be challenging, but we are surrounded and supported by some of the most experienced and passionate colleagues in the industry."



RANSMOND BERCHIE

Statistical Scientist

Working as a statistician at Genentech, my purpose is to serve society on a bolder scale. Our culture of innovation encourages us to ask big questions and keep an open mind, delivering rigorous, databacked research that advances science. We continuously innovate statistical methods throughout our clinical trials, from planning to analysis, to create a healthier future for all. Our shared mission is simple and powerful: doing now what patients need next. This commitment makes me proud to be part of the Genentech family."



VERENA STEFFEN
Principal Statistical Scientist

"Starting with the development of Herceptin, Genentech has always been a pioneer in personalized healthcare. For us, this means more than developing a targeted drug and today's incredible investment in data and analytics provides many opportunities for statisticians to individualize the patient journey and improve patients' lives. I am passionate about being a statistician at Genentech, because it allows me to meaningfully contribute to this mission by applying cutting edge statistical methodology."



MAOXIA ZHENG

Executive Director

"Statisticians at Genentech go beyond what traditional statisticians do in a pharmaceutical company. We are not only leaders in quantitative science, but also strategic partners in drug development. We promote rigor in planning, conducting, and analysis of clinical trials. Many statisticians take leadership roles in various crossfunctional teams and pursue leadership opportunities beyond our function. The shared mission of helping patients, the strong promotion of strategic thinking, the flexibility in career opportunities, and the excellent colleagues make Genentech the place I am proud to work for."



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WHO WE ARE

For more than 40 years, Genentech has been at the forefront of the biotechnology industry, using innovative science to discover, develop, manufacture and commercialize breakthrough medicines that improve the lives of people with serious or life-threatening diseases.

A member of the Roche Group since 2009, we are considered one of the founders of the biotech industry and continue to be an industry leader, with multiple drugs on the market and several more promising drugs in our pipeline.

How do we do it? We come to work every day with a sense of urgency, uncompromising ethics and passion for transforming lives.

What's best for the patient drives our decisions, and our commitment to scientific rigor is second to none.

It's all so we can do now what patients need next.

CELEBRATING INCLUSION AND BELONGING

At Genentech, we believe fostering an inclusive environment where all employees can thrive and do their best work. We celebrate different approaches and new ideas—we welcome them. Those new and different ideas not only help create a vibrant, exciting place to work, but also push us to innovate, to make breakthroughs.

We are committed to continuing to create an inclusive workplace. And we have several programs in place to help:

- DNA Groups (Our employee resource groups): Today, more than 8,000 employees belong to one of our internal DNA Groups, which offer a chance for employees with similar interests or experiences to connect and build community.
- Veteran Recruitment: We welcome veterans
 to bring their mission-driven leadership and
 technical expertise to our teams to continue
 their careers of service advancing sciences
 and improving patient lives.
- Disability Inclusion: We are committed to ensuring accessibility and employee awareness for people of all abilities.

WE INTRODUCED THE FIRST

- Biotech company and IPO
- Recombinant biotech medicine manufactured and marketed by a biotech company
- Therapeutic antibody approved for cancer in the United States
- Personalized medicine
- Anti-angiogenesis treatment for people with cancer
- · Biologic for asthma
- Biologic for cystic fibrosis
- Treatment to improve vision in up to 40 percent of patients with wet AMD
- FDA-approved medicine for people with advanced forms of the most common skin cancer
- Medicine approved with the FDA's Breakthrough Therapy designation
- FDA-approved medicine for both relapsing and progressive forms of multiple sclerosis
- FDA-approved medicine for Erdheim-Chester Disease
- FDA-approved medicine in nearly 20 years for hemophilia A with inhibitors

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In 2024, Genentech was one of the "Top Twenty Employers" by Science Magazine for the 23rd consecutive year.

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WHO WE'RE LOOKING FOR

Where do you come in? If you're passionate about your work, motivated to help others, and strategic and flexible in your thinking, we need to hear from you.

To look at opportunities within Data Science & Analytics at Genentech, visit www.gene.com/ careers. Genentech is an Equal Opportunity Employer.







