We discover **life-changing** medicines and give back to our communities through **philanthropy** and **volunteerism**.

Lilly

Global Statistical Sciences

Lilly

GSS Overview

Our Global Statistical Sciences department is made up of more than 400 people with advanced degrees in statistics/biostatistics, mathematics, econometrics, operations research and computer science. Our diverse population of global talent brings innovation to every aspect of our business—from discovery research to clinical development to manufacturing and business Analytics.

We are transforming the way the company develops medicines. We use state-of-the-art methods in adaptive designs, Bayesian statistics, genetic/biomarker analysis, machine learning and more. Our group works closely with our business partners to solve big data problems. As a member of our team, we will encourage you to identify important business problems and further your own research in your areas of interest.

Join us on our incredible journey to make life better!

Learn more at
https://careers.lilly.com

FOCUS AREAS

Oncology
Diabetes
Biomedicine: Neuroscience, Cardiovascular, Immunology, Musculoskeletal
Animal Health
Discovery/Development/Manufacturing
Advanced Analytics Hub
Science-Driven Adaptive Program

FULL-TIME OPPORTUNITIES

PROJECT STATISTICIANS
In this role, you will have the opportunity to design, analyze, report and present data and provide statistical consultation on clinical research. We are looking for a Ph.D. in statistics, or related scientific field, with experience in statistical consulting, pharmaceutical research, experimental design and analysis, general linear models, and parametric statistics.

STATISTICAL ANALYSTS
An analyst's primary responsibilities include analyzing and reporting clinical research data, and consulting with physicians and research scientists. A successful candidate must have in-depth knowledge of SAS programming, experience in statistics and pharmaceutical research, and an M.S. in statistics, biostatistics, or related scientific field.

SUMMER INTERNSHIP

Our **12-week** internship program offers positions for master's degree and Ph.D. candidates.
Resumes are reviewed early January every year.

Benefits
- Proactive coaching to develop your professional skills
- Competitive salary
- Temporary housing
- Events with Lilly senior leaders

WHY LILLY?

- Make the impossible possible in your quest to make life better.
- Bring analytics to life by making it applicable to our business.
- Know, learn and keep up-to-date on statistical and scientific advances to maximize your impact.
- Foster an insatiable desire to learn, innovate and challenge yourself for the benefit of patients.