Senior Associate, Statistics

United States - Connecticut - Groton

The Pharmaceutical Science group supports a wide variety of activities in drug development and manufacturing spanning new and marketed, chemical and biological entities. This position is located at the Groton, CT facility.

ROLE RESPONSIBILITIES
- Provide primary statistics support to the science and technology lines within Pharmaceutical Sciences: spanning drug substance, drug product, and analytical method development, as well as regulatory activities.
- Collaborate with scientists to plan meaningful studies, statistically analyze, and communicate / document the results.
- Demonstrate leadership in influencing and improving workflows by identifying, developing, and applying new quantitative methods as needed to solve problems in pharmaceutical research.
- Participate in the group’s education initiative by teaching courses such as basic statistics, regression analysis, and statistical experimental design.
- Pursue business-related research interests and represent Pfizer externally.

BASIC QUALIFICATIONS
MS in Statistics or equivalent degree, with one year or more work experience, preferably in a laboratory science environment.
Statistical knowledge through coursework and/or demonstrated statistical application in descriptive and inferential statistics, general linear models, mixed models, statistical experimental design, and quality control.
Sound computational skills: SAS, S+ / R, or equivalent, and knowledge of a variety of commercial packages.
Exceptional oral and written communication skills in explaining complex statistics in the context of experimental objectives.
Note: This position does not provide sponsorship for working in the US.

PREFERRED QUALIFICATIONS
Significant coursework in a scientific discipline (chemistry, biology, computing, engineering).
Prior experience working in pharmaceutical research and development.
Strong analytical skills in extracting data from different resources, and organizing, analyzing and interpreting large volumes of data.

Good team player with demonstrated ability to build effective working relationships.

The flexibility to balance many projects and customers simultaneously.

The ability to be independent and learn new skills quickly.

The aptitude to identify and understand relevant scientific literature and apply knowledge gained from these sources.

Other Job Details:

Last Date to Apply for Job: October 31, 2018

Additional Location Information: Groton, CT

Sunshine Act

Pfizer reports payments and other transfers of value to health care providers as required by federal and state transparency laws and implementing regulations. These laws and regulations require Pfizer to provide government agencies with information such as a health care provider’s name, address and the type of payments or other value received, generally for public disclosure. Subject to further legal review and statutory or regulatory clarification, which Pfizer intends to pursue, reimbursement of recruiting expenses for licensed physicians may constitute a reportable transfer of value under the federal transparency law commonly known as the Sunshine Act. Therefore, if you are a licensed physician who incurs recruiting expenses as a result of interviewing with Pfizer that we pay or reimburse, your name, address and the amount of payments made currently will be reported to the government. If you have questions regarding this matter, please do not hesitate to contact your Talent Acquisition representative.

EEO & Employment Eligibility

Pfizer is committed to equal opportunity in the terms and conditions of employment for all employees and job applicants without regard to race, color, religion, sex, sexual orientation, age, gender identity or gender expression, national origin, disability or veteran status. Pfizer also complies with all applicable national, state and local laws governing nondiscrimination in employment as well as work authorization and employment eligibility verification requirements of the Immigration and Nationality Act and IRCA. Pfizer is an E-Verify employer.

Pfizer is an equal opportunity employer and complies with all applicable equal employment opportunity legislation in each jurisdiction in which it operates.