

## SR. BIOSTATISTICIAN JOB AT CLINICAL DEVELOPMENT AT SANOFI

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**Primary Location** Bridgewater, NJ  
**Job Category** Clinical Development  
**Requisition Number** R207

### **Sr. Biostatistician**

As a member of the Biostatistics and Programming Department, the individual supports primarily early phase clinical trials, including Phase I and Phase IIa proof-of-concept trials, across therapeutic or disease areas. He/she collaborates closely with study team members including clinical pharmacologists, study clinicians, trial managers, data managers, and pharmacokineticists on day-to-day basis. The statistician's responsibilities include developing statistical sections of study protocols including sample size determination, reviewing CRFs, participating in the development and implementation of Data Review and Surveillance Plans, formulating and developing sound statistical analysis strategies and developing the statistical analysis plans, drafting TLG shells, validating analysis programs according to the SAP, performing statistical analyses, and preparing statistical method and result sections for clinical study reports, and working with medical writers and other study team members to move Clinical Study Report (CSR) through the review, finalization and approval process. Furthermore, the individual participates in the development of early phase project development strategies and plans, contributes to the development or improvement of Biostatistics Departmental standards and processes. A strong candidate will possess the ability to carry out statistical research and is interested in applying innovative thinking and advanced approaches to the designs and data analyses of clinical trials.

### Required Education/Experience

- A PhD degree in statistics or biostatistics with 0-2 years working experience
- Knowledge in Bayesian analysis, adaptive designs, and/or biomarker analysis is desired.
- The candidate should have in depth understanding of statistical concepts and techniques, ability to perform statistical research and simulation.
- The candidate must have excellent communication and interpersonal skills, be highly self-motivated, and have ability to successfully conduct multi-tasks, work independently with minimal supervision, pay attention to details and work well in a team environment.

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At Sanofi, our ambition is to be an integrated global healthcare company, focused on patients'™ needs. Much more than just a leading pharmaceutical company, Sanofi is committed to transforming scientific innovations into solutions and services that protect health, enhance life, and respond to the needs of the 7 billion people in the world. We trust our ambition to guide and inspire us as we work to create a future with optimal health and wellness for everyone.