Biostatistician

Florida

12 months+ (2-3 years likely, conversion to perm possible as well)

**Must:**

Masters in Statistics

SAS

Study Design

SAP development

Quick learner

Detail oriented

GCP Compliance

**Plus:**

PhD in Statistics

Bayesian Analysis

Adaptive Design

**Description:**

Under the direction of a senior staff member, the successful candidate will take the lead statistical role on a number of clinical trials by providing study design expertise via protocol development and review of case report forms, selection of endpoints, sample size calculations, randomization, and the development of statistical analysis plans (SAP). In this role, he/she will be responsible in conducting statistical analysis and inference; and writing and presenting reports summarizing findings in support of product development. The Biostatistician will collaborate with the SAS programmer analysts to generate tables, listings and figures and derived datasets that summarize results for clinical trials. These efforts must meet company objectives and satisfy regulatory, GCP, and ICH requirements and guidelines.
This position requires a Master of Science degree in Mathematics, Statistics, or a close related field, and a minimum of three years of experience as a statistician in medical research. Alternatively, the employer will accept a Ph.D. degree in Mathematics, Statistics, or a close related field and a minimum of one year of experience as a statistician in medical research. An excellent knowledge of common statistical techniques is required. Practical experience in statistical programming with SAS is required. Experience in medical device or pharmaceutical clinical trials, is highly preferred. Experience with design and analysis of crossover trials, longitudinal data analysis, generalized linear mixed models are highly preferred. Previous experience of Bayesian methods and simulation is desired. Experience programming in R and BUGS is a plus. The person must have the ability to effectively communicate with a multi-disciplinary project team, and the ability to work independently and meet deadlines. Attention to detail, quality and accuracy are essential.