

Senior Principal Biostatistics I - Oncology
Wyeth Pharmaceuticals
Cambridge, Massachusetts
#18045

Job Summary

This individual will be responsible for the overall statistical support of one or more clinical projects. At times they will be called on to coordinate the data analysis activities of other staff members. In some cases, they may also contribute as part of a team working on data analysis and reporting for other projects. Individuals at this level will often also be departmental representative on Clinical Project Team(s).

Job Responsibilities:

- Maintenance of productivity and adherence to project target dates with respect to clinical development plans, statistical analysis plan (SAP), protocol development, analysis and report preparation for assigned projects. Participate in the planning and reporting of clinical trials. This includes providing input on study design, sample size, CRF design and proposed methods of analysis, and associated liaison with project Biostatistician, and clinical staff. Responsibility for the development and execution of study level validated SAS programs to list and summarize clinical trial data. Responsibility for the statistical analysis and interpretation of data, and presentation of the results in co-authored CSRs.
- Technical supervision of Biostatisticians (I) and Biostatisticians (II).
- Provides material for incorporation into study reports. Contributes to identification and correction of data problems.
- Maintenance of study documentation and files according to departmental policy. Contributes to identification and correction of data problems.
- Maintenance of professional currency through literature review, membership of professional bodies and attendance at scientific meetings and appropriate courses. Individuals at this level are expected to engage in continuous education and training both in drug development and statistical methods in clinical trials. Maintenance of external academic, professional and industry contacts. Individual should demonstrate strong interest in statistical research activities, by presentations of novel methods on clinical trial development. These presentations should be done for the statistical group. A non-technical presentation should also be presented to the non-statistical CR&D group within the therapeutic area where the staff is assigned.
- Helps design data displays and reporting formats. Documents results and procedures used in the course of statistical analysis. Maintenance of project related documentation and files according to departmental policy.
- Provision of statistical input into designated Clinical Study team and development of validated project level software.
- Ensure timeliness and quality of statistical and programming deliverables according to project plans for assigned studies and projects.

Basic Qualification:

- Masters Degree in Biostatistics or Statistics.
- Masters Degree plus at least 8 years, or a Doctorate plus at least 4 years, of relevant work experience.
- Clinical Trial study experience. Oncology experience is preferred.
- A thorough knowledge of the theory and techniques of applied statistical methods such as, Experimental Designs, ANOVA, Linear Models, non-parametric, regression, correlation analysis, categorical data analysis, survival analysis is preferred.
- SAS programming skills preferred.
- The ability to develop new statistical methodologies and active participation in protocol development.

We will not be able to offer work visa sponsorship for F1, OPT or new H-1B visa holders.

If you are not viewing this from our career web site, go to https://wyeth.recruitmax.com/main/careerportal/Job_Profile.cfm?szOrderID=18045&szReturnToSearch=1&szWordsToHighlight= and then click on "Apply To This Job" at the end of the page. If you are unsure whether or not you already have a candidate profile in our database, request your forgotten password before attempting to create a new one. Please make sure that you have both a text version of your resume in the appropriate field as well as a Word version attached to your profile.

Wyeth offers competitive compensation and benefits programs, including child-care subsidies, flex-time, business casual attire, educational assistance and professional development programs.

Wyeth is an Equal Opportunity Employer, M/F/D/V.

At Wyeth, we have a vision of leading the way to a healthier world. We've committed ourselves to achieving this vision by making quality, integrity and excellence the hallmarks of our business. A Fortune 500 company and global leader in pharmaceuticals, consumer healthcare, and animal healthcare products, we know that our employees are who keep us on the cutting edge of innovative discoveries and superior customer service. To sustain and enhance our leadership position in the pharmaceutical industry, we continue to recruit, develop and motivate individuals whose skills, values, and work ethic will grow and improve our business.