Can one person make a difference?

Make a difference as a Principal Statistician within Quantitative Sciences, R&D

GlaxoSmithKline is one of the world's leading pharmaceutical and healthcare companies, with statisticians and programmers working in Research and Development at UK and US sites. The Quantitative Sciences division includes statistics groups covering non-clinical areas and clinical drug development in a wide range of therapeutic areas and phases. Exciting opportunities have now arisen within Quantitative Sciences for new and recently qualified Statisticians. The roles will involve rotation around the different statistics group (nonclinical and early and late phase clinical groups), remaining based at your home site, to allow you to gain a thorough understanding and experience of the different areas involved in getting a new drug to market.

Reasons for applying involve:

• The three years of rotations will enable you to gain in-depth experience and understanding in all aspects of drug development.
• You will be able to apply your statistical skills to make key contributions to the development of new medicines: this will involve enhancing and developing your statistical knowledge, and may involve the development of novel methods.
• Our vision is to become the most effective Statistics group in the industry.

Working closely with clinical or scientific colleagues, you will:

• Apply your statistical knowledge in the design and analysis of studies to discover and demonstrate the effectiveness, safety and quality of new medicines.
• Prepare and conduct analyses and reports for internal and regulatory purposes, as well as contributing to external presentations and papers for publication.
• Be part of a team of more experienced statisticians, with whom you will rapidly develop your statistical knowledge and expertise.
• Have opportunities to work within the broader therapeutic teams, which focus on drug development strategy, alongside data managers, clinical scientists, marketing professionals and epidemiologists, or to work within non-clinical matrix teams, alongside biologists and chemists.
• Have opportunities to consult with R&D engineers, biologists, chemists and pharmaceutical scientists on the design and analysis of scientific and engineering studies and influence R&D scientists to design experiments and to apply decision making through sound statistical principles.

Basic qualifications:

• PhD degree in Statistics/Biostatistics and have the ability to apply statistical knowledge and logical thinking to practical situations. Exceptional students currently completing a Statistics MS/MSc will also be considered.
• Experience of statistical software i.e. SAS/R/Statistica would be an advantage (software training as well as training in advanced statistics will be offered).

Preferred qualifications:

• Good communication and interpersonal skills.
• Ability to work well in a team.
• Ability to make well thought-out and efficient decisions based on available data.
• An interest in drug development.

We offer competitive salaries, benefits, training and development, and are committed to the continuous development of your technical skills and competencies. Opportunities are available at our sites in Stevenage (Hertfordshire, UK), Stockley Park (Uxbridge, Middlesex, UK), Research Triangle Park (North Carolina, USA), and Philadelphia (PA, USA).

If you want to make a real difference to people's lives across the globe – and your own career prospects in the process – find out more and apply at http://www.gsk.com/careers/uk-saa-jobsearch.htm using req ID 83281 to search. Please apply by sending CV and covering letter detailing your reasons for applying. Closing date for application is: 20th May 2013. Interviews will include both technical questions and competency questions. Awareness of the applications of statistics in the pharmaceutical drug development process will be expected.