Senior Biostatistician
Hull, United Kingdom

Smith & Nephew is a diversified advanced medical technology business that supports healthcare professionals in more than 100 countries to improve the quality of life for their patients.

We have positions in Orthopaedic Reconstruction, Advanced Wound Management, Sports Medicine and Trauma:

- Orthopaedics Reconstruction – joint replacement systems for knees, hips and shoulders
- Advanced Wound Management – wound care treatment and prevention products used to treat hard-to-heal wounds
- Sports Medicine – minimally invasive surgery of the joint
- Trauma & Extremities – products that help repair broken bones

We have 14,000 employees around the world and annual sales in 2014 were more than $4.6 billion. We are also a constituent of the UK’s FTSE100.

The role of the Senior Biostatistician is responsible for reviewing, analysing, and reporting of clinical data in support of regulatory submissions and post market study publications. You will provide statistical expertise in the planning and execution of investigational studies as well as statistical consulting and collaboration with other Smith & Nephew departments and business units.

In this role, you will be responsible:

- To institute and perform complex statistical techniques to review and analyse clinical data.
- To perform statistical analysis, then present and defend interpretation of study results through presentation of abstracts, papers and submission of publications; assure accuracy of summary tables, graphics and interpretation of statistical analyses used to support submissions, presentations and publications.
- For the statistical soundness and validity of study protocols, investigational plans and data collection instruments.
- For sample size estimation, randomisation schema, statistical analysis plans, and authoring of statistical sections in protocols for clinical studies.
- For development of data quality standards; develop programs that satisfy the standards where needed; and provide quality control for statistical programs and methodology
- To communicate with regulators, consultants, physicians, and other internal and external sources as needed to support submissions, analyses, presentations and publications; interacts with regulatory reviewers to negotiate appropriate design and analysis methods; participates in investigator meetings to present methods and conclusions.
- To maintain awareness of current regulatory requirements, trends and philosophies related to statistical analysis of clinical study data.
For the development and review of standard operating procedures for the analysis of clinical study data.
To provide statistical support to Regulatory Affairs, Quality Assurance, product development, Scientific and Medical Affairs and other areas of the company as directed.
Collaborate closely with Global Clinical Development personnel in the scheduling of statistical deliverables.

Apart from a great attitude, we are also looking for the following criteria:

- Bachelor’s degree or preferably an advanced degree (Masters) from an accredited institution in Statistics, Biostatistics, Mathematics with an inclination towards application of statistics/biostatistics for laboratory and clinical research.
- SAS Certification desired.
- Experience as a health sciences biostatistician in an industry or academic environment.
- Ability to handle multiple projects and demonstrates problem solving and judgement skills
- Communication, team work and attention to detail
- Knowledge of industry standards and best practices in data management and applicable country regulations (US FDA, ISO, ICH, CDISC).
- Experience with Data Management Systems such as Oracle Clinical, Medidata, Inform or Datafax
- Experience with Microsoft Access, Excel, Word, Powerpoint, Sharepoint, Visio and Project

The Rewards:
A competitive remuneration package is on offer, commensurate with experience.

To Apply:
Smith & Nephew is committed to helping people regain their lives by repairing and healing the human body. We believe that this can only be achieved by establishing mutually beneficial relationships with all of our stakeholders including patients, healthcare professionals, investors and employees. If you share our passion for innovation and can demonstrate how you meet the criteria outlined, we would love to hear from you.

Qualifications

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https://www.statsjobs.com/job/senior-biostatistician/