The EMMES Corporation, founded in 1977, is a successful contract research organization based in Rockville, Maryland, dedicated to the support of medical research with a public health impact.

*Emmes is looking for PhD-level biostatisticians to join our collaborative and accomplished statistical team.*

**Why work at Emmes as a PhD Statistician?**

**Leadership:** Emmes provides statisticians a unique opportunity not only to take a technical role in the study design and analysis of clinical trials but also to assume leadership and management roles. The President and many corporate leaders of Emmes are statisticians, and the company highly values the contributions of statisticians and makes available opportunities for advancement.

**Collaboration:** Statisticians at Emmes are embedded in a multi-disciplinary project team, allowing them to learn clinical trials operations, to be team leaders and problem solvers, and to develop their skills as clinical research managers. In addition, Emmes fosters an environment of collaboration among statisticians to help one another grow professionally and meet individual career goals.

**Stability:** Over 85% of Emmes contracts come from the National Institutes of Health, providing the stability that comes with long-term government contracting. Since its inception in 1977, Emmes has been steadily growing and has never experienced staff layoffs. Our committed staff are one of our biggest assets.

**Public Health Impact:** Statisticians at Emmes work with dedicated researchers across a range of clinical areas with great public health impact. For example, Emmes currently supports Ebola vaccine trials in West Africa, studies of traumatic brain injury in the US military, a clinical trial program to improve pediatric therapeutics, and studies of maternal vaccination intervention to prevent infant pertussis.

**Business Development Opportunities:** Statisticians contribute significantly to business development by writing sections of grant proposals and seeking new contracts; however, business development is approached as a team rather than requiring individuals to secure their own funding.

**Professional Development Opportunities:** Emmes supports continuing education for statisticians by bringing in experts to give presentations on statistical topics and supporting attendance at clinical trials and statistical methods conferences.

**Participation in Entire Clinical Trial Life Cycle:** A unique feature of Emmes is that many projects involve statistical support for the entire process of clinical trials from study design and protocol development through data analysis and manuscript generation. Statisticians have the ability to provide guidance and insight from the beginning of the planning stages so that at the end of the study the analysis involves a well-designed trial with clean data.

**Who are we looking for?**

Emmes currently has openings for PhD-level statisticians across a variety of projects. We are looking for candidates with the following qualifications:

- Solid background in statistical methods with a doctoral degree in biostatistics, statistics, or epidemiology
- Strong oral and written communication skills: statisticians communicate with clients on a daily basis and are also involved in writing proposals, protocols, statistical analysis plans and manuscripts
- Leadership potential: statisticians have the opportunity to take on a leadership role early in their tenure at Emmes not only within their internal project teams, but externally also as principal investigators and project directors
PRIME PURPOSE
The Biostatistician collaborates with clinical investigators to determine study design, contributes to protocol development, writes statistical analysis plans, performs statistical analysis and inference and writes and presents reports summarizing findings including publications in peer-reviewed journals. The Biostatistician ensures high-quality statistical support is provided for clinical trials, registries and basic research through the use of advanced statistical skills and knowledge of clinical research. The Biostatistician maintains expertise in state-of-the-art data manipulation and statistical methodology.

PRIMARY RESPONSIBILITIES
- Collaborates with clinical investigators to determine study design
- Writes sections of protocols that require statistical input
- Generates treatment allocations in randomized clinical research studies and ensures proper implementation
- Leads the development of programs to perform analysis and display study data
- Performs statistical analysis, writes and validates application programs
- Authors or contributes to manuscripts and/or scientific presentations
- Participates in professional development activities both within and outside the company

EXPERIENCES, COMPETENCIES, EDUCATION
- PhD in statistics, biostatistics, epidemiology or relevant area
- Demonstrated proficiency with statistical methods and applications in clinical research
- Competent in SAS programming language and/or R
- Expertise in state-of-the-art data manipulation and statistical methodology
- Ability to manage multiple tasks
- Ability to work independently, as well as in a team environment
- Ability to effectively communicate technical concepts, both written and oral

This document reflects management’s assignment of essential functions. It does not prescribe or restrict the tasks that may be assigned due to reasonable accommodation or other reasons.

Emmes has an outstanding benefits package including generous tuition reimbursement, professional development and training programs.

For immediate consideration please submit your resume and apply directly through the company website at www.emmes.com.

Emmes is proud to be an Equal Opportunity Employer. EOE/M/F/D/V

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@EMMESCorp

The Emmes Corporation

March 2015