

Elizabeth Glaser Pediatric AIDS Foundation (EGPAF)

Job Description

TITLE: Biostatistician

LOCATION: Washington, DC

REPORTS TO: Director, Global Implementation Research

Position Summary

The EGPAF seeks a Statistician/epidemiologist with statistical design and analysis experience to work as a key member of the Foundation Research Unit, under the leadership of the Director, Global Implementation Research. S/he will support the development of proposals for and implementation of basic science, clinical, and implementation research. This will particularly include contribution to the study design, sample size determination, data collection methods, and data analysis plan. The incumbent will work in close collaboration with the Research and Program Directors, M&E team, and IT staff to ensure that the Foundation's research data bases, data management and evaluation plans capture all data relevant to answering the Foundation's domestic and international research agenda. S/he will be responsible for the development, standardization, implementation, and maintenance of statistical programs as well as the performance of statistical analyses for clinical and operational studies and for HIV behavioral clinical research. The Statistician will work closely with the Foundation's research, program, and administrative staff based overseas.

Essential Responsibilities

- Collaborate with principal investigators in developing sampling strategies, study designs, and statistical approaches for research proposals
- Write statistical methods and analysis sections of protocols, reports, and peer-reviewed publications; communicate methods and results with team
- Write and execute statistical analysis plans for all research studies
- Develop and execute procedures to validate and maintain research statistical data
- Design templates and develop specifications for status reports, analysis tables, graphs, and data listings for use in research publications and ad hoc reporting
- Provide ad hoc statistical support and programming to other research projects
- Provide training for less experienced employees engaged in the collection, tabulation and analysis of statistical research data
- Plan for, design, and participate in the implementation of research and data analysis capacity-building initiatives for country staff and partners

Required Qualifications

Ph.D. in Biostatistics, Statistics, Epidemiology or similar field required.

Minimum of 2-3 years' relevant experience; preferably with a focus in the area of HIV/AIDS,

Experience with conduct of research in developing countries is a plus

Expertise in common statistical software (ie SAS, SPSS, STATA); Microsoft Products (Word, Excel, Access, Powerpoint)

Knowledge, Skills and Abilities

- Excellent analytical and mathematical skills
- Excellent interpersonal, oral, and written communication skills
- Ability to take initiative and work as part of a team
- Demonstrated ability to monitor and maintain project timelines
- Willingness and ability to travel internationally occasionally
- French and/or Portuguese language skills are an advantage

To apply, please send your cover letter and CV to Angeli Virata at avirata@pedaids.org. Visit our website at www.pedaids.org for more information.