General Description: Non-tenure track **faculty** position, **Research Associate Biostatistician**
candidate will devote primary effort to statistical consultation within the Johns Hopkins 
Biostatistics Center, the statistical practice arm of the world-renowned Department of 

The candidate will provide biostatistical consultations to researchers at the Johns Hopkins 
Bloomberg School of Public Health, Johns Hopkins Medical Institutions, and external 
organizations. These consultations range from short in-person sessions to longer-term projects 
and focus on study design, sample size justification, reviewing of statistical approaches, data 
management, data visualization, programming, statistical analysis, reporting, and development of 
software, apps, or dashboards. Project-related final products generally include conference 
abstract submissions, grant applications, study-specific reporting, and scientific manuscripts. 
About 20% of the position will be funded to provide statistical support for ophthalmology and 
eye research.

The candidate is expected to work as part of a team of data managers and biostatisticians under 
the supervision of a senior biostatistician consultant in the center. In this role the candidate will 
regularly interact and collaborate with a community of consultative statisticians and will have 
access to a variety of data sources, exposure to a broad range of substantive and methodological 
problems that address scientific and societal challenges. Benefits include professional 
development opportunities, including continuing education courses and materials, tuition 
remission, travel to conferences. This position might include an opportunity to support research 
by the professorial faculty in the department.

**Qualifications**

**Master’s degree in biostatistics or statistics**

**Expertise with standard statistical packages, such as R, STATA and/or SAS**

**Experience in applied statistical analyses, including standard and advanced methods**

Coursework and/or experience with longitudinal, multi-level/hierarchical data, survival analysis, 
methods for classification and prediction are a plus.

Experience with data wrangling, reproducible programming, and reporting (e.g. R Markdown, 
Sweave, Dyndoc, ODS)

Demonstrated excellence in statistical consulting, including interpersonal skills, oral and written 
communication, and self-management skills (multi-tasking, setting priorities)

Proficient at cross-disciplinary collaboration, and be able to adapt to new problems and 
challenges

Effective team player and ability to work independently

**To Apply**

Interested applicants should submit a cover letter and CV at [https://apply.interfolio.com/104018](https://apply.interfolio.com/104018)

Should you have any questions regarding this position, please direct your inquiry to the Johns 
Hopkins Biostatistics Center Director, Dr. Gayane Yenokyan, gyenoky1@jhu.edu or Associate 
Director, Ms. Jiangxia Wang, jwang135@jhu.edu