



Gray School of Medical Sciences
Gray Faculty of Medical & Health Sciences
Tel Aviv University

Staff Biostatistician

Gray School of Medical Sciences

The Gray School of Medical Sciences seeks a highly motivated and skilled biostatistician to provide expert statistical support to Principal Investigators (PIs) and their research teams. The successful candidate will collaborate with the School's faculty across disciplines on study design, data analysis, and interpretation, contributing to groundbreaking discoveries and high-impact publications.

Key Responsibilities

- Consult with PIs on statistical aspects of research design, analysis plans, and study protocols.
- Analyze complex biological, clinical, and public health data using statistical software (e.g., SAS, R, STATA).
- Develop, review, and validate statistical models and methods for diverse research projects.
- Contribute to grant applications, manuscripts, and conference presentations by preparing and interpreting statistical results.
- Train and advise faculty, staff, and students on statistical practices and best use of available tools.
- Ensure data quality and regulatory compliance throughout the research lifecycle.

Minimum Requirements

- Master's or PhD in Biostatistics, Statistics, Data Science, or a related field, with at least 5-year postgraduate experience.
- Solid experience with statistical software (SAS, R, STATA, MATLAB, SPSS) and advanced statistical techniques.
- Demonstrated ability to communicate complex statistical concepts clearly to non-specialist audiences.
- Experience working collaboratively in an academic or research-focused environment.
- Strong organizational, problem-solving, and interpersonal skills.

Candidates committed to advancing scientific research through rigorous statistical analysis and enthusiastic collaboration are encouraged to apply. The biostatistician will play a crucial role in elevating the quality and impact of academic research initiatives at the School.

For inquiries and applications, please contact: ronitsf@tauex.tau.ac.il