

Study and Experimental Design and Biostatistical Services at the BERD Center

The Tufts CTSI Biostatistics, Epidemiology, and Research Design (BERD) Center provides comprehensive pre- and post-award services.

The table below lists the services available and indicates whether they are Tufts CTSI-funded (free of charge to investigators) or fee-for-service.

To request a service or ask a question, visit www.tuftsctsi.org

Research Phase	Services offered by BERD Center funded by Tufts CTSI (no charge to investigator)	Services offered by BERD Center for a fee*
Study planning and grant application	<p>Investigator-initiated grants or study protocols</p> <ul style="list-style-type: none"> Grant critique/review Development of aims and hypotheses Study and experimental design Power and sample size calculations Analysis plans Randomization plans Analysis of pilot data for grant proposals <p>Weekly drop-in sessions **</p>	<p>Industry-initiated research or funded research projects</p> <ul style="list-style-type: none"> Development of aims and hypotheses Study and experimental design Power and sample size calculations Analysis plans Randomization plans REDCap database development and data management
During study or after study completion	<p>Guidance on improving rejected manuscripts</p> <p>Weekly drop-in sessions **</p>	<p>Pre-Analysis</p> <ul style="list-style-type: none"> Analysis file creation Data set organization and cleaning Data Management <p>Analysis</p> <ul style="list-style-type: none"> Statistical analyses Interpretation of results <p>Post-Analysis</p> <ul style="list-style-type: none"> Manuscript review, table & figure preparation, drafting statistical methods and results sections
Education & career development	<p>A series of workshops on topics such as study and experimental design, hypothesis testing, statistical analyses, and study protocol (aimed at larger audiences, >20 participants)</p>	<p>Customized classes on varied epidemiology/statistical topics (aimed at smaller groups, or topics not covered by Tufts CTSI offerings)</p>

* Contact us for current rates.

** Virtual drop-in sessions are held weekly. Visit https://bit.ly/BERD_DropIn to sign up for an appointment.