The Biostatistician for the Rhode Island Center for Clinical and Translational Science (RI-CCTS) will use technical skills to help facilitate the design, conduct, management, and analysis of a variety of different clinical and translational research projects that will be run through the Clinical Research Design, Epidemiology, and Biostatistics Core. This Center is funded by an Institutional Development Award; Program Infrastructure for Clinical and Translational Research (IDeA-CTR) grant from the National Institute of General Medical Sciences. Duties include: helping researchers design studies, constructing databases, managing data, statistical programming and analysis, and interpretation and reporting of results. The incumbent will function as a Core team member and participate in Core meetings. The Biostatistician will contribute to the authorship of manuscripts and may become part of study teams if served researchers receive grant funding. The Biostatistician will be based primarily at the School of Public Health, Department of Biostatistics, and will also work in Core related sites in close proximity to key stakeholders. These sites include the Brown Medical School and affiliated hospitals in Providence RI.

Primary activities/responsibilities Include:

• Provide high-level support to clinical and translational researchers by designing studies and writing study analytic plans.
• Provide expertise in the construction of study databases and their management.
• Carry out necessary statistical analyses and interpret results in collaboration with study investigators.
• Function as Core team member.

QUALIFICATIONS

• Masters degree in Biostatistics, Statistics or Biometry. (A Masters degree in Epidemiology, Health Services Research, Applied Mathematics or related field may be sufficient if all appropriate statistical coursework has been completed, or combination of extensive statistical training and experience.)
• Familiar with a variety of advanced statistical concepts and a demonstrable proficiency in standard statistical techniques including testing for association, regression and survival analysis, basic study design, and methods for the analysis of diagnostic test accuracy studies.
• Advanced training in biostatistics methods and clinical trials.
• Excellent project management and mentoring experience with a proven ability to organize people and meet deadlines.
• Proven ability to work effectively on multiple projects at the same time and learn complex technical concepts.
• Proficient in managing and manipulating data (variable creation, data checking, etc.)
• Excellent judgment and ability to work independently.
• Excellent verbal and written communication skills.
• At least 3 Years experience in biomedical data analysis.
• Advanced knowledge of a major statistical software package (R, SAS, or Stata)

**APPLICANT INSTRUCTIONS**


• Background Check (Criminal, Educational) Required
• Applicants should submit a cover letter with application materials.

**SALARY:** Grade 11
Fixed Term (Fixed Term)
Time Type: Full time
Scheduled Weekly Hours: 37.5

Submission Guidelines:
Please note that in order to be considered an applicant for any staff position at Brown University you must submit an application form for each position for which you believe you are qualified. Applications are not kept on file for future positions. Please include a cover letter and resume with each position application.

Still Have Questions?
If you have any questions you may contact employment@brown.edu.

Brown University is an E-Verify Employer.
Brown University is committed to fostering a diverse and inclusive academic global community; as an EEO/AA employer, Brown considers applicants for employment without regard to, and does not discriminate on the basis of, gender, sexual orientation and/or gender identity, sex, sex orientation, gender identity, national origin, age, race, protected veteran status, disability, or any other legally protected status.