Biostatistician II  
56408BR  
Medicine-Hematology/Oncology

Job Posting Description

At Boston Children’s Hospital, success is measured in patients treated, parents comforted and teams taught. It’s in discoveries made, processes perfected, and technology advanced. In major medical breakthroughs and small acts of kindness. And in colleagues who have your back and patients who have your heart. As a teaching hospital of Harvard Medical School, our reach is global and our impact is profound. Join our acclaimed Division of Hematology/Oncology and discover how your talents can change lives. Yours included.

The Clinical and Translational Investigation Program (CTIP) and the Biostatistics Program in the Division of Hematology/Oncology, Boston Children’s Hospital, and Harvard Medical School, Boston, MA, seeks applications for a biostatistician. This position will focus on collaborative research in pediatric cancer and hematology clinical and biological trials. This position has membership in CTIP, the Biostatistics Program, the Division of Hematology/Oncology at Boston Children’s Hospital and the Dana-Farber Cancer Institute (DFCI).

The Biostatistician II will be responsible for:

- Consulting & collaborating with investigators on the analysis of clinical trials & other research
- Working with investigators, statistical programmers, and data managers to develop statistical reports and analyses
- Writing technical or DSMB reports
- Contributing to manuscripts, grant writing and presentations, including writing descriptions of statistical methods to analyze data, and preparing tables and graphs of study results.
- Facilitating and/or teaching basic analytic methods and statistical programming to staff, fellows, residents & CHB employees

To qualify, you must have:

- Basic knowledge of study design, sampling methods, and statistical methods.
- Master’s degree in biostatistics or statistics. Master’s degree in other quantitative fields (eg. Epidemiology, economics, data sciences) can be considered depending on course work and experience.
- 3 years of experience.
- The knowledge of SAS, including Data Step and related data manipulation programming and SAS macro language.
- Analytical skills to resolve complex problems requiring the use of scientific, mathematical, or technical principles and in-depth, Experienced-based cross-functional knowledge.
- The knowledge of other statistical and graphical software is highly desired.
- Ability to communicate effectively both orally and in writing.

Please note: During a public health emergency, individuals in this role may be expected to take on additional duties to respond to organizational needs.

Boston Children’s Hospital offers competitive compensation and unmatched benefits, affordable health, vision and dental insurance, generous levels of time off, 403(b) Retirement Savings plan, Pension, Tuition Reimbursement, cell phone plan discounts and discounted rates on T-passes (50% off). Discover your best.

Boston Children’s Hospital is an Equal Opportunity / Affirmative Action Employer. Qualified applicants will receive consideration for employment without regard to their race, color, religion, national origin, sex, sexual orientation, gender identity, protected veteran status or disability.