

Biostatistician

Children's Hospital Boston and Harvard Medical School



The Clinical Research Program (CRP) at Children's Hospital Boston and Harvard Medical School seeks a PhD biostatistician at the level of Instructor, Assistant or Associate Professor with collaborative radiological research support from the Department of Radiology and other hospital research programs. Academic rank at Harvard Medical School will be commensurate with experience, training and achievements.

The successful candidate will be expected to provide statistical support for all aspects of medical research. He or she will collaborate on research with translational, clinical and basic science investigators, contribute to grant applications, participate in teaching biostatistics to clinical faculty, and mentor fellows and junior faculty.

The CRP currently supports several ongoing observational studies and clinical trials from various departments in the Hospital. Current research areas of emphasis in the Department of Radiology include the diagnosis and treatment of developmental disorders, assessment of early response to therapy in cancer trials, evaluation of seizure foci localization in pediatric epilepsy patients, assessment of bone fractures, study of child abuse injuries, assessment of imaging markers of lung disease, characterization of fetal and early neonatal brain development, and the development of algorithms for improved interpretation and evaluation of radiological images.

Preference will be given to candidates with a strong record of collaborative research, experience with research involving radiological images, demonstrated ability in the design and analysis of randomized controlled clinical trials and longitudinal studies, and excellent written and interpersonal skills. A PhD in biostatistics or statistics is required. Faculty appointments will be in the Department of Radiology at the Harvard Medical School. Rank will be commensurate with experience.

Interested candidates should submit a cover letter describing their background and experience, curriculum vitae, and contact information for three references to: Robin.Walker@childrens.harvard.edu (or Robin Walker, Administrative Coordinator, Clinical Research Program, Children's Hospital Boston, 300 Longwood Avenue, Boston, MA 02115).

Applications will be reviewed until the position is filled.

*Children's Hospital Boston and Harvard Medical School
are Equal Opportunity Employers*