The Division of General Pediatrics and the Institutional Centers of Clinical and Translational Research (ICCTR) at Boston Children's Hospital seek a Ph.D.-level biostatistician to serve as Senior Biostatistician. Faculty appointment will be at Harvard Medical School at levels of Assistant or Associate Professor.

The Division of General Pediatrics includes 120 total faculty and 20 grant-funded researchers. The mission of the Senior Biostatistician is to promote excellence in the design and conduct of clinical, health services, and population health research. Current research strengths within the Division of General Pediatrics include expertise in: health and healthcare quality, patient safety, public health and policy, and clinical quality improvement. The ICCTR currently supports several ongoing observational studies and clinical trials from several departments across the hospital.

The successful candidate will consult and collaborate on research with division investigators, including: providing study design and analysis expertise, mentoring fellows and junior faculty, participating in teaching seminars on biostatistics to faculty, and supervising and mentoring masters level biostatisticians.

Candidates must have a doctoral degree in biostatistics, epidemiology or related field and experience with prospective cohorts, longitudinal data, and multi-level analyses is required. The successful candidates should have excellent oral and written communication skills, a strong record of collaborative research and contributions to grant writing, and supervisory and teaching experience. Experience with administrative data sources, analysis of randomized and non-randomized treatment effects, econometric methods, simulation modeling, and/or supervised machine learning methods is strongly preferred. The applicant will also be expected to meet the annual teaching requirements of Harvard Medical School regarding training of medical students, residents, or fellows.

Interested candidates should submit a cover letter describing their background and experience, curriculum vitae, and contact information for three references to Alba Savinon, Administrative Associate, via email at Alba.Savinon@childrens.harvard.edu. Applications will be reviewed until the position is filled.

We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, gender identity, sexual orientation, pregnancy and pregnancy-related conditions or any other characteristic protected by law.