Post-doctoral Fellowship Opening:
Applied Causal Inference for the Social and Behavioral Sciences

Post-Doctoral Fellowship opening to work on applied causal inference under the direction of Dr. Elizabeth Stuart. Projects may include methods for assessing treatment effect heterogeneity, policy evaluation methods, and methods of relevance for implementation science and the work of the [ALACRITY Center for Health and Longevity in Mental Illness](#). Strong candidates also have a strong interest in teaching causal inference topics to broad audiences, including potential development of short courses and other trainings to introduce causal inference topics to individuals without a methodological background. Work will include methods development as well as applications of advanced statistical methods in public health and medicine, and will involve collaboration with other faculty in Biostatistics and the School of Public Health.

Responsibilities will include statistical collaboration, methods development, methodological literature reviews, simulation studies, educational activities, data management and analyses, manuscript writing for journal publications, and presentations at scientific meetings. Individuals with training in quantitative methods, including Statistics, Biostatistics, Economics, Epidemiology, and Health Policy are welcome to apply. Knowledge of causal inference methods and experience with statistical software such as Stata or R is required. Applicants will join a collegial and interdisciplinary team, and communication and collaboration skills are highly valued.

Application review will begin September 1, and applications will be considered until the position is filled. Timing is flexible; the position can start as soon as November 1, 2024 or as late as Summer 2025. The initial appointment is for one year, with reappointment for a second year provided satisfactory performance.

Applicants should submit a cover letter describing interest in the position and relevant experience, CV, and contact information for three references to:

Kyungeun Jeon
Research Associate
Department of Biostatistics
Johns Hopkins Bloomberg School of Public Health
kjeon4@jh.edu

Questions about the position can be directed to Dr. Stuart (https://www.elizabethstuart.org/; estuart@jhu.edu).