Causal Inference Postdoctoral Fellow  
Center for Causal Inference  
University of Pennsylvania

The Center for Causal Inference (CCI) is a research center in the Center for Clinical Epidemiology & Biostatistics at the Perelman School of Medicine of the University of Pennsylvania (http://www.cceb.med.upenn.edu/cci). The CCI is a multidisciplinary center that includes faculty, postdocs, and graduate students from Biostatistics, Statistics, Epidemiology, Criminology, and Neuroscience. The mission of the CCI is to be a leading center for research and training in the development and application of causal inference theory and methods.

This is a postdoctoral fellowship with considerable flexibility in terms of research focus, reflecting the interdisciplinary nature of the field. In particular, the postdoc will have the opportunity to choose methodological projects and research mentor(s). In addition, the postdoc will receive career mentorship from CCI co-directors Dr. Jason Roy and Dr. Dylan Small.

**Position Title:** Causal Inference Postdoctoral Fellow

**Duties and Responsibilities:** develop new theory and methods in causal inference; develop software; and potentially collaborate on applied projects. In addition, the postdoc is expected to be an active member of the CCI, by, for example, participating in the weekly working group meeting and the annual Causal Inference & Big Data Summer Institute.

**Position Qualifications:** Candidates should have a doctoral degree in biostatistics, statistics, or a related field. Strong computational skills and expertise in causal inference are desired. Start date and term are negotiable.

**Position Instructions:** Applicants should submit a cover letter, CV, and contact information for three references to Jason Roy (jaroy@pennmedicine.upenn.edu)