

# Yale SCHOOL OF PUBLIC HEALTH

## **Postdoctoral Associate Positions in Statistical Methods Research in Implementation Science, HIV Prevention Methods, and Environmental Health**

### **Description:**

Postdoctoral Associate positions in statistical methods development for implementation science and environmental health research are available in the Department of Biostatistics at the Yale School of Public Health with Dr. Donna Spiegelman and colleagues. These positions involve methodological developments and applied work aimed at the design and analysis of large-scale population-based studies to evaluate the effectiveness of interventions to improve health and prevent the development of diseases, in the development of methods for use in large-scale HIV prevention studies, and in the correction for bias due to measurement error in environmental health studies. Applications to the prevention of HIV/AIDS, to chronic disease, and in environmental health will motivate the statistical research.

### **Qualifications:**

Qualifications are a PhD in statistics or biostatistics, strong programming skills, as well as good written and oral communication skills. Prior course work in epidemiology and/or experience with epidemiologic data preferred. Candidates whose doctoral dissertation focused on survival data analysis, causal inference, theoretical statistics, study design, electronic medical records, and longitudinal models will be preferred.

### **Additional Information:**

Scientific questions regarding these positions can be sent to Donna Spiegelman at [donna.spiegelman@yale.edu](mailto:donna.spiegelman@yale.edu). Applications will be considered as they arrive. To apply, please submit a cover letter describing your research interests as they relate to this position, with CV and names of three references. Please be sure to indicate your qualifications in terms of each of the items mentioned above.

Please apply online: <http://apply.interfolio.com/51842>

*Yale University is an Affirmative Action/Equal Opportunity Employer. Yale values diversity in its faculty, students, and staff and especially welcomes applications from women, persons with disabilities, protected veterans, and underrepresented minorities.*