



# Biostatistics Postdoctoral Researcher at Food and Drug Administration

## Job Description

The Food and Drug Administration (FDA), located in Silver Spring, Maryland, is a federal agency responsible for protecting the public health by assuring the safety and efficacy of human drugs as well as many other products. Center for Drug Evaluation and Research (CDER) is the center within the FDA that regulates human drug products.

The CDER/FDA is seeking an accomplished and very motivated candidate with diverse skills to fill a unique and exciting postdoctoral position. The successful candidate will be working in a collaborative and innovative atmosphere with a team of highly experienced investigators consisting of statisticians and clinicians, to address significant public health issues and to facilitate new drug development for treatment of HIV-1 infections. You will have the opportunities to employ statistical and epidemiological procedures in creative ways, and to have peer reviewed publications in the fields of statistics, epidemiology and clinical trials.

You will be studying and reporting on gender differences in HIV-1 drug safety and potential confounding factors. Your primary responsibilities will be to participate in exploratory analyses of the databases and conduct meta-analyses by using the statistical analysis systems such as SAS, S-Plus and R. In addition, you will prepare study reports and perform other related research activities. To accomplish these, you may work on the enhancement of the existing HIV-1 drug databases and use the FDA super computer to conduct simulation studies as needed.

To be considered for this position, you must have completed your Ph.D. in statistics/biostatistics within three years, and have excellent communication and interpersonal skills in order to work with a group of statisticians and clinicians. Knowledge and experiences in a medical research environment, meta-analysis, and publications in biostatistical and biomedical journals are desirable.

Applicants should send your resume together with the following information to Dr. Greg Soon ([guoxing.soon@fda.hhs.gov](mailto:guoxing.soon@fda.hhs.gov)):

- A brief letter describing your interest and qualification
- Names of three references
- Transcripts
- Publications and computing program samples

FDA is an equal opportunity employer.