

Position Title: Postdoctoral Fellow

Company Information:

Located on the main medical research campus of Indiana University at Indianapolis, the capital city of the state of Indiana, the Department of Biostatistics of Indiana University School of Medicine has vibrant and dynamic research programs, including 17 faculty members, 23 full-time PhD students and 33 professional staff.

<https://medicine.iu.edu/departments/biostatistics/>

Duties and Responsibilities:

We are looking for a highly motivated and qualified postdoctoral fellow to conduct both methodology and collaborative research at IU School of Medicine. Ample opportunities exist to address statistical challenges motivated by medical problems in particular in cancer research. Research topics include but not limited to early phase clinical trial designs, survival and longitudinal outcome prediction, as well as the efficient analysis of EHR data.

This position is expected to be 2 years, with flexible start dates. If necessary, it can be extended to the third year.

Position Qualifications:

Applicants are expected to have a Ph.D. in Biostatistics or related quantitative sciences. A successful candidate should have strong motivations in developing statistical methods for solving medical problems, excellent oral/written communication skills, and proficient statistical and computational skills (R and/or Python).

Salary Range

We offer a competitive salary and benefits package. Compensation will be commensurate with experience.

Application Instructions

Please submit a cover letter and CV with contact information for 3 professional references to: [Ann Lyon \(E-mail: annlyon at iu.edu\)](mailto:annlyon@iu.edu)

Please direct questions to either Ann Lyon (E-mail: annlyon at iu.edu) or Hao Liu, PhD (E-mail: hl15 at iu.edu)