

Dr. Layton and Dr. Maini are looking to hire up to two Research Assistants (RAs). The RAs will assist with and help coordinate the daily operations of Dr. Layton's and Dr. Maini's research projects. Dr. Layton is a health economist, and his projects relate to the economics of health insurance markets. Current projects focus on the economics of the Medicaid program and healthcare utilization among low-income populations. Dr. Maini is a health economist, and his projects relate to the economics of competition and regulation of pharmaceutical markets. Current projects study the effect of drug prices on patient out-of-pocket costs, the competitive effects of M&A in prescription drug markets, and the pass-through of cost shocks from insurers to patients.

The candidates should plan to start in the summer of 2024. The exact start date is flexible. This is a one-year position with the possibility of renewal for an additional year, pending funding availability.

The most important task of the RAs will be to use statistical software to work with large data sets, including insurance claims datasets. This work will involve the development of data files that can be analyzed (i.e., 'cleaning the data') and using statistical analysis (under the supervision of the PI) to analyze the data. A background in statistical programming (competency in STATA and SAS, but especially STATA is preferred) and a basic understanding of economics/econometrics are strongly encouraged. The RA will also be expected to have strong writing skills to allow for the drafting of manuscripts based on the analyses.

The RAs will also support the development of grant applications and preparing presentations. They will participate in team meetings and (as needed) take minutes of meetings for distribution to the team. They will assist in literature reviews as needed and in preparing and revising manuscripts for publication. They will assist with IRB renewals and applications and other projects as needed.

Additional Requirements: BA or BS, preferably in the field of specific research study, with a preference for coursework in a social science field (economics, statistics, or sociology with a quantitative focus). Must demonstrate interest, experience, or background in health insurance and/or health services organization, financing, and delivery. Must be proficient with most computer software, including Word, Excel, and PowerPoint. Must have a working knowledge of statistical software such as STATA and/or SAS. Competency with LaTeX preferred. Must learn other software as needed. Independent judgment, patience, and excellent communication skills are required to respond efficiently to varied/complex tasks. Organization and attention to detail are a must. Flexibility and the ability to work with a team are essential. Must be able to maintain a calm and cooperative attitude during periods of increased staff activity.

Applicants should email a cover letter and CV directly to Dr. Layton (layton@hcp.med.harvard.edu) and Dr. Maini (maini@hcp.med.harvard.edu).