Identifying High-performers in Health Care

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Proposal Description:

We are seeking a pre-doctoral fellow to work with us on a research project that exploits quasi-random assignment to: (1) estimate the extent of bias in traditional measures of physician and health plan efficiency; (2) measure the true (net of selection) variation in performance across physician and plans; and (3) identify the defining characteristics of low and high-performers. The project will involve analysis of large claims databases, estimating models, creating presentations, and helping to prepare manuscripts. Fellows may have the opportunity to co-author papers with the research team and will regularly interact with faculty inside and outside of Yale. We encourage our fellow to take classes while they are at Yale and participate in various economics seminars happening across campus.

Requisite Skills and Qualifications:

Candidates should have a long-term interest in pursuing economics-related research and be completing or have completed a Bachelors or Master’s degree. The ideal applicant will have strong programming skills. Preference will be given to detail-oriented applicants with previous research and programming experience, particularly in working with large datasets, in either Python, R, or Stata. We also encourage individuals with previous experience in economic consulting to apply. The salary is competitive with other research assistant positions.

Project Type: Economics Predoctoral RA
Project Type Year: 2019 Economics Predoctoral Projects

Source URL: https://economics.yale.edu/tobin-center/2018/identifying-high-performers-health-care