



CAREER OPPORTUNITY: Research Analyst II, Ref# 142738-21

Arbor Research Collaborative for Health, a not-for-profit organization located in [Ann Arbor, MI](#), is the preferred employer for professionals passionate about improving health care policy, health care delivery, and health outcomes through evidence based research.

Characteristic Duties and Responsibilities

Responsible for working with the Managing Analyst and Lead Investigators as needed, to coordinate research development and to ensure completion of assignments in a timely manner; utilizing strategies and tools in place to ensure accuracy, programming, and documentation standards (e.g., analytical checklist, code reviews, etc.), while displaying a professional and exemplary work and research ethic in both attitude and accomplishment; developing and verifying SAS code for analyses (e.g., calculating quality measures for manuscripts and contract deliverables); applying statistical concepts (e.g., survival analysis, linear and logistic regression analysis, differences in differences models, and interrupted time series models) and health care related analytical approaches to statistical programming; fulfilling analytical requests, including writing papers for journals, performing simple quick-turnaround data requests for funding sources and the general public, and performing analyses for investigators or committees; preparing medical and statistical research papers and presentations in support of epidemiologic and health policy research; assisting authors with preparation of tables and figures for inclusion in a variety of written materials; presenting results clearly in public forums to biostatisticians and non-biostatisticians (including clinicians), and represent Arbor Research in these presentations; attending committee meetings, conference calls, and national/international conferences; contributing to the writing and production of proposals for new projects; develop SAS code for completing analyses and verify accuracy of coding; working with junior analysts to understand and implement statistical analysis; helping in choosing or developing methodological approaches to requested analyses; collaborating with Principal Investigators to lead analytic approaches; and working with external investigators.

Ann Arbor, Michigan; 40 hrs/wk (OT as required); 8am-5pm M-F

Required Qualifications

Master's degree in Statistics, Mathematics, Biostatistics, Epidemiology, or Public Health, or foreign degree equivalent. 2 years of experience as Research Analyst II, Research Analyst I, Statistician, Research Assistant, Consultant. 2 years of work experience must include: developing and verifying SAS code for analyses (e.g., calculating quality measures for manuscripts and contract deliverables); applying statistical concepts (e.g., survival analysis, linear and logistic regression analysis, differences in differences models, and interrupted time series models) and health care related analytical approaches to statistical programming. Applicants must provide written work product demonstrating strong written communication skills (a written work sample and/or cover letter is requested at time of application). Applicants must demonstrate the ability to write code that is clearly readable and efficient through a presentation of an original code sample if selected for an interview.

Employer paid ad. Visit <https://www.arborresearch.org/Careers/Opportunities.aspx> to apply. Submit resumes to Courtney Kupres, Arbor Research Collaborative for Health, 340 E. Huron Street, Suite 300, Ann Arbor, MI. 48104. **Incl. Ref. #142738-21 w/resume.**

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