

Performance and Organizational Characteristics of Analytics Teams in Healthcare and Population Health

Purpose and Expected Outcomes

This study aims to create a generalized description of the work of analytics teams in population health and clinical environments. Such work is expected to lead to improved models and practices for the structure and management of analytics teams in population health and clinical care organizations.

This study is part of a dissertation in Biomedical and Health Informatics at The University of Washington. It is overseen by a dissertation committee, chaired by Annie T. Chen, faculty in the department of Biomedical Informatics and Medical Education.

Design

Researcher(s) will collect descriptions and materials related to the work, deliverables, tools, and upstream and downstream stakeholders of analytics teams in population health and healthcare organizations. This information will be analyzed to develop a model(s) of analytics practice in these environments.

We seek contributions from managers and direct contributors of analytics teams operating in healthcare and population health spheres.

Participation

Participation is expected to include one or more interviews, each lasting 30-90 minutes. Additionally, participants may be asked to provide work samples, respond to surveys, or participate in focus groups. For most participants, involvement in the study is expected to take between 2 and 5 hours over the course of a year. Participation is expected to be remote through video chat, email, web forms, and phone calls.

For details regarding the study, oversight, and risks please review the Consent Form available upon request.