

Samantha A. Whitman

samwhitman20@gmail.com | (480) 458-7073 | Chandler, AZ, USA
www.linkedin.com/in/samanthawhitman

Professional Summary

Passionate researcher exploring innovations in healthcare delivery and the human experience through an interdisciplinary lens. Experienced in bridging academic and healthcare institutions to illuminate patient work required for chronic illness management. Skilled at qualitative methods that give voice to patient experiences and inform improvements in access to quality care.

Work Experience

School for the Future of Innovation in Society - Graduate Student Researcher August 2015 – Present Arizona State University, Tempe, Arizona

- Developed and carried out studies using qualitative methods such as interviews, focus groups, and observational studies on topics related to health information technology, chronic illness management, patient experiences, and improving access to care
- Led an array of qualitative research with remote collaborators including investigating the perceived individual risks related to COVID-19, how city officials utilize civic technology data, and local disability-related information landscapes across agencies and websites
- Co-authored 7 peer-reviewed academic articles and presented research findings at academic and healthcare institution conferences

College of Health Solutions - Patient Work Translational Team Co-Lead December 2021 – February 2024 Arizona State University, Phoenix, Arizona

- Led projects exploring patient work required to obtain medical diagnoses and care for endometriosis
- Co-authored blog post discussing impact of Dobbs v Jackson Supreme Court decision on reproductive healthcare and Science and Technology Studies scholarship
- Expanded network and brought in new collaborators and research projects and interventions to address the invisible work of patients using a transdisciplinary, community-engaged approach

Knowledge & Evaluation Research Unit - Health Services Researcher June 2017 – December 2023 Mayo Clinic, Rochester, Minnesota

- Collaborated with Mayo Clinic research team on analyzing patient experiences and burdens associated with chronic kidney disease treatments
- Secured \$50K grant funding and collaborated with Mayo Clinic research team on analyzing patient experiences and burdens associated with chronic kidney disease treatments
- Published journal publications led workshops at Mayo health services research conferences on topics of patient experiences, improving care, and clinician-scientist career development

Food Hub Feasibility Study - Rural Food Production Evaluation Intern January 2017 – August 2017 Local First Arizona Foundation, Phoenix, Arizona

- Studied rural food production with county economic development corporation collaborator to engage and serve rural Eastern Arizona region
- Assisted in running public forums to present study and integrate local knowledge through surveys and testimony
- Created digital toolkit providing overview of data, funding, policies, and community support for local producers

Education

Human and Social Dimensions of Science and Technology, Ph.D. August 2018 – May 2024 School for the Future of Innovation in Society Arizona State University, Tempe, AZ

- Dissertation: "Patient Work-Based Human-Centered Computing for Managing Chronic Illness"

Science of Healthcare Delivery, M.S. August 2017 – April 2018 College of Health Solutions, Arizona State University, Phoenix, Arizona

- Capstone: "Patient Exploration to Understand and Ease the Burden of Dialysis"

Health Sciences (Health Policy), B.S. January 2015 – December 2016 College of Health Solutions, Arizona State University, Phoenix, Arizona

- Public Administration and Public Management Certificate