

I am a health geographer studying how built environments and technology interact to impact loneliness and health. I employ both quantitative and qualitative methodologies to understand the many dimensions of health. These approaches have included the use of Fitbit health data capture, traditional surveys with validated physical and mental health modules, qualitative interviews, and time-use data collection. My recent research embraces cross-cultural collaboration to understand the health effects of socializing in person and using technology across urban space. Specifically, I am interested in understanding the ability of older adults to gain worthwhile social interaction when they have difficulties accessing socializing destinations due to built environment barriers. Recently, I especially considered the COVID-19 pandemic's impact on migrant older adults living in the Greater Toronto Area. My work knits together ongoing research in the migrant and health geography literatures, providing a novel investigation of the role mobility and technology play in socializing and healthy aging in urban environments.

Since joining FSU, I have worked to build a research program with a focus on Florida's unique context. I am currently collecting data on older adults in the Capital region that seeks to understand their mobility and social isolation, which will serve as pilot data for an eventual R01 application. This fall, I will field a new survey to collect geographic information on the extreme heat coping behaviors of recent retired migrants in Florida. I am also a collaborator on an ongoing project about critical ethics of care in Florida nursing homes during the COVID-19 pandemic. We plan to continue this work by shifting to a quantitative approach that will include all nursing homes in the United States. An unrelated, forthcoming collaboration explores access to Long Term Care facilities for older adults in Hong Kong. Each of the projects related to my core focus of understanding how our built environments influence health and wellness in later life, with the express goal of identifying infrastructural failures where we can advocate for improved communities for older adults.

I have first-author publications in well-regarded journals, including *JMIR-Mental Health*, *The Professional Geographer*, and *Social Science & Medicine – Qualitative Research in Health*. I am active in the Gerontological Society of America and recently started Geographies of Aging and the Life Course (GOAL), an interdisciplinary working group focused on building capacity for geographic methods in research on older adults. As an organizer for this group, I have arranged for a special GOAL session at GSA and will hold a meet and greet with an NIA/NIH program officer this fall to facilitate successful grantsmanship. This will support my own research program and development in this space.