**Scope of Work for UW Subcontract**

**UW Principal Investigator:** N. Jeanie Santaularia, PhD MPH

**Project Title:** Advancing knowledge on the complex interplay of historical/contemporary racism, police shootings, and health

**Budget Period:** 1/1/2024 – 12/30/2025

**Principal Investigator at (other institution):** Ryan Larson, PhD, Hamline University

**Specific Work to be Performed**

Dr. Larson will be involved in every phase of the project, working closely with professors Santaularia and Uggen to guide data collection, study design, and supervise the graduate and undergraduate research assistants. Dr. Larson will lead the quantitative arm of the project, including quantitative design and statistical analysis. Our two-year project has the following aims:

AIM 1. Examine the impact of historical redlining and racial covenants on police shootings.

AIM 2. Examine the impact of police shootings on health.

AIM 3. Examine to what extent police shootings mediate the relationship between historical redlining and racial covenants and health.

AIM 4. Understand how police shootings affect health outcomes, and how strategies of resilience used by community members may shape these processes.

**Timeline**

Throughout the two-year project, Professor Larson will be meeting regularly with the team by Zoom (with the off-site PIs) and, when possible, in-person (with the Minnesota team, Hamline University is in St. Paul across the river from UMN). We will be discussing quantitative and qualitative data collection and analysis, as well as preparing manuscripts for presentation and publication.

Year 1: Dr. Larson will focus on data acquisition, construction, and cleaning, as well as statistical analysis of Aims 1+2. Later in the year after statistical analysis is complete, Dr. Larson will collaborate on manuscript preparation for Aims 1+2. Dr. Larson will also be involved in the development and construction of the interview guide for Aim 4, as well as assist in the recruitment and conducting of interviews.

Year 2: Dr. Larson will continue collaboratively working on manuscript preparation for Aims 1+2, as well as start statistical analysis of Aim 3, with a manuscript preparation for Aim 3 starting later in Year 2 after statistical analysis is complete. Dr. Larson will also continue to collaborate on Aim 4, including qualitative analysis and manuscript preparation.

Deliverables for public dissemination are: policy briefs (e.g., for Scholars Strategy Network); public-facing articles(e.g., for *Contexts* or *Health Affairs*), and presentations to state and local governments. Dr. Larson works as a quantitative statistical consultant for the *Minnesota Justice Research Center*, and they regularly publish public-facing research briefs of which our project could be a part of.

Deliverables/Papers for Academic Dissemination include several peer reviewed papers at high impact factor journals (e.g., American Journal of Epidemiology, American Journal of Sociology, American Sociological Review, Criminology). We will present our findings at national academic meetings, such as the American Sociological Association, American Society of Criminology, Society for Epidemiologic Research, and Society for Advancement of Violence and Injury Research. In addition, we will present research at the Minnesota Social Service Associations meeting. It is the largest health and human service conference in the Midwest, reaching 3000 health and human service professionals. Finally, we will promote our findings using our own academic social media accounts as well as our Universities’ websites.