

Tongtan Chantarat, Ph.D.

Dr. Tongtan (Bert) Chantarat is a postdoctoral fellow at the Center for Antiracism Research for Health Equity at the University of Minnesota and an incoming Assistant Professor of Health Management and Policy at the University of Michigan School of Public Health. He received his Ph.D. in Health Services Research, Policy, and Administration from the University of Minnesota School of Public Health. Dr. Chantarat bridges theories and methods from sociology, epidemiology, and decision science to understand the mechanisms that produce and reinforce racial health inequities and identify strategies to disrupt them. His current research programs include 1) operationalizing and measuring structural racism, 2) using mathematical models such as microsimulations and agent-based models to evaluate the cost-effectiveness of antiracist interventions, and 3) examining how work and occupation drive racial health inequities. Currently, he is a Principal Investigator on a project, “Advancing the knowledge on measuring structural racism to strengthen efforts to eliminate racial health inequities,” funded by the Robert Wood Johnson Foundation. His research has been published in journals like *Health Services Research*, *Health Affairs*, *Health & Place*, and *the American Journal of Epidemiology*. Dr. Chantarat was a former member of the AcademyHealth Disparities Interest Group Advisory Committee and is currently serve on a blog editorial board of the Interdisciplinary Association for Population Health Science.