

## About this seminar:

Though race–ethnicity is not a biological variable, race–ethnicity is included in nearly every medical study and often very statistically and meaningfully significant. New measures are critically needed that will allow biomedical researchers to disentangle race–ethnicity from the true individual, interpersonal, and structural causes of health disparities. In this talk, we introduce novel measures using simple survey items to capture self-reported experience of discrimination and stress spanning the life course agnostic to source. Early results from an employee survey will be presented.

## Resources:

[Chantarat et al. The intricacy of structural racism measurement: A pilot development of a latent-class multidimensional measure. Lancet Discovery Science, 2021.](#)

[Chantarat et al. Multidimensional structural racism predicts birth outcomes for Black and White Minnesotans. Health Services Research, 2022.](#)

[Hardeman et al. Improving the measurement of structural racism to achieve antiracist health policy. Health Affairs, 2022.](#)

[Jones et al. Cross-Cutting Themes to Advance the Science of Minority Health and Health Disparities. American Journal of Public Health, 2019.](#)

[Jones et al. Life Course Approaches to the Causes of Health Disparities. American Journal of Public Health, 2019.](#)