

# X953 - Critical Concepts in Public Health: Examining Health Disparities

**Instructor:** Tayhlor Williams (email: [tmw2139@barnard.edu](mailto:tmw2139@barnard.edu))

**Meeting Time:** Sundays 2:00-2:50 pm

**Overview:** We will start with a broad discussion where we define public health, the social determinants of health (SDOH) and talk about the role they play in health disparities. We'll use case studies and simple data analysis to illustrate how the social determinants of health produce different outcomes for various populations, and then apply our understanding of these public health concepts by proposing solutions to the issues discussed in class.

## Learning Outcomes:

- ❑ **Define** three key terms: the social determinants of health, health disparities, and health equity
- ❑ **Describe** the various relationships between the social determinants of health and how they relate to health disparities
- ❑ **Apply** our understanding of the social determinants and health disparities to pose solutions to real-world problems using a public health perspective

## Community Guidelines:

- ❖ One mic
- ❖ Challenge the idea, not the person
- ❖ What is said here stays here, but feel free to spread what you have learned
- ❖ Challenge yourself to step up if you feel like you have not participated much, and remind yourself to step back if you are dominating the conversation
- ❖ Ask questions, reflect, and have fun!

## Course Schedule:

<b>February 7</b>	<b>Week 1: Intro to Public Health and Social Determinants</b>	<b>No Pre-Assignment</b>
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<b>February 14</b>	<b>Week 2: Examining Health Disparities: COVID &amp; NYC</b>	<b>Pre-assignment:</b> Watch <b>Nadine Burke Harris'</b> TED Talk " <i>How childhood trauma affects health across a lifetime</i> " and come prepared to discuss!
<b>February 21</b>	<b>Week 3: How Do We Achieve Health Equity</b>	<b>Pre-assignment:</b> Watch <b>Raj Punjabi's</b> TED Talk " <i>No one deserves to die because they live too far from a hospital</i> " and come prepared to discuss!
<b>February 28</b>	<b>Week 4: Designing Public Health Interventions</b>	<b>No Pre-Assignment</b>

**Links to Pre-Assignments:**

**Nadine Burke Harris's TED Talk:**

[https://www.ted.com/talks/nadine\\_burke\\_harris\\_how\\_childhood\\_trauma\\_affects\\_health\\_across\\_a\\_lifetime](https://www.ted.com/talks/nadine_burke_harris_how_childhood_trauma_affects_health_across_a_lifetime)

**Raj Punjabi's TED Talk:**

[https://www.ted.com/talks/raj\\_panjabi\\_no\\_one\\_should\\_die\\_because\\_they\\_live\\_too\\_far\\_from\\_a\\_doctor/transcript#t-307862](https://www.ted.com/talks/raj_panjabi_no_one_should_die_because_they_live_too_far_from_a_doctor/transcript#t-307862)