

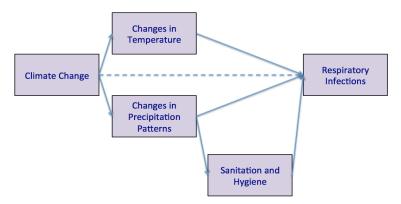
## #PodcastsInTheClassroom

## **Episode Question Ideas**

## Adaptation Checkup: Public Health and Climate Change

http://americaadapts.org/2018/07/23/public-health-and-climate-change/

- Dr. DeJarnett makes the claim that climate change is the greatest threat to global health. In x minutes or less/ In x words or less, convince someone that this is true using evidence from class, the episode, or other materials.
- Dr. DeJarnett suggests that using public health is a good way to bring people into the climate change conversation that we might otherwise not be engaging. Do you agree with this statement? Why or why not?
- Climate change impacts human health in a variety of ways. Based on the conversation and your previous knowledge of this topic, draw a causal diagram of how climate change impacts health.
  - Reminders for building a causal diagram: start on the left with the driving cause (i.e. climate change) and use arrows to show the movement of causality. The outcome (i.e. health effect) is on the right. Add as many intermediary steps as you can to show the complex relationships between climate change and human health.
  - Example: climate change → increased temperature → increased frequency and intensity of heat waves → heat stress/ heat stroke/ myocardial infarction (etc.)



- Was it useful to compare the tobacco wars with the climate change wars? Why or why not?
- Do you think it is appropriate for doctors to bring up climate change in the context of treating patients?