

MICROBES, SPACE, AND EQUITY

FOREST BATHING

UO-CHC 441H/431H: Microbes + Social Equity

Lecture 11

Dr. Sue Ishaq Pellegrini

Learning objectives

- “*Microbes, space, and equity*”
 - *With guest speaker Elle Stapleton, presenting on how spatial distributions of environmental risks and amenities can help us understand equity and justice in landscape planning*
- “*Forest bathing*”
 - *With guest speaker Dr. Gwynne Mhuireach (confirmed), presenting on forest bathing.*
- **Discussion:** Do we need to remove the distinction between physical health and mental health?

DISCUSSION AND HOMEWORK

Discussion

- **Discussion:** Zoning, air and water quality, equity. Should companies be held accountable for antimicrobial resistance in the way that they are for oil or chemical spills?

Homework

➤ Readings (pick 1):

- *Allaire_2018_drinking water violations*
- *Kumpel_2016_intermittent water supply*
- *Pandey_2014_Contamination Water Resources*
- *Stillo_2017_contaminated water health disparities*