# Teaching student nurses about the lived experience of homeless people through a photovoice intervention

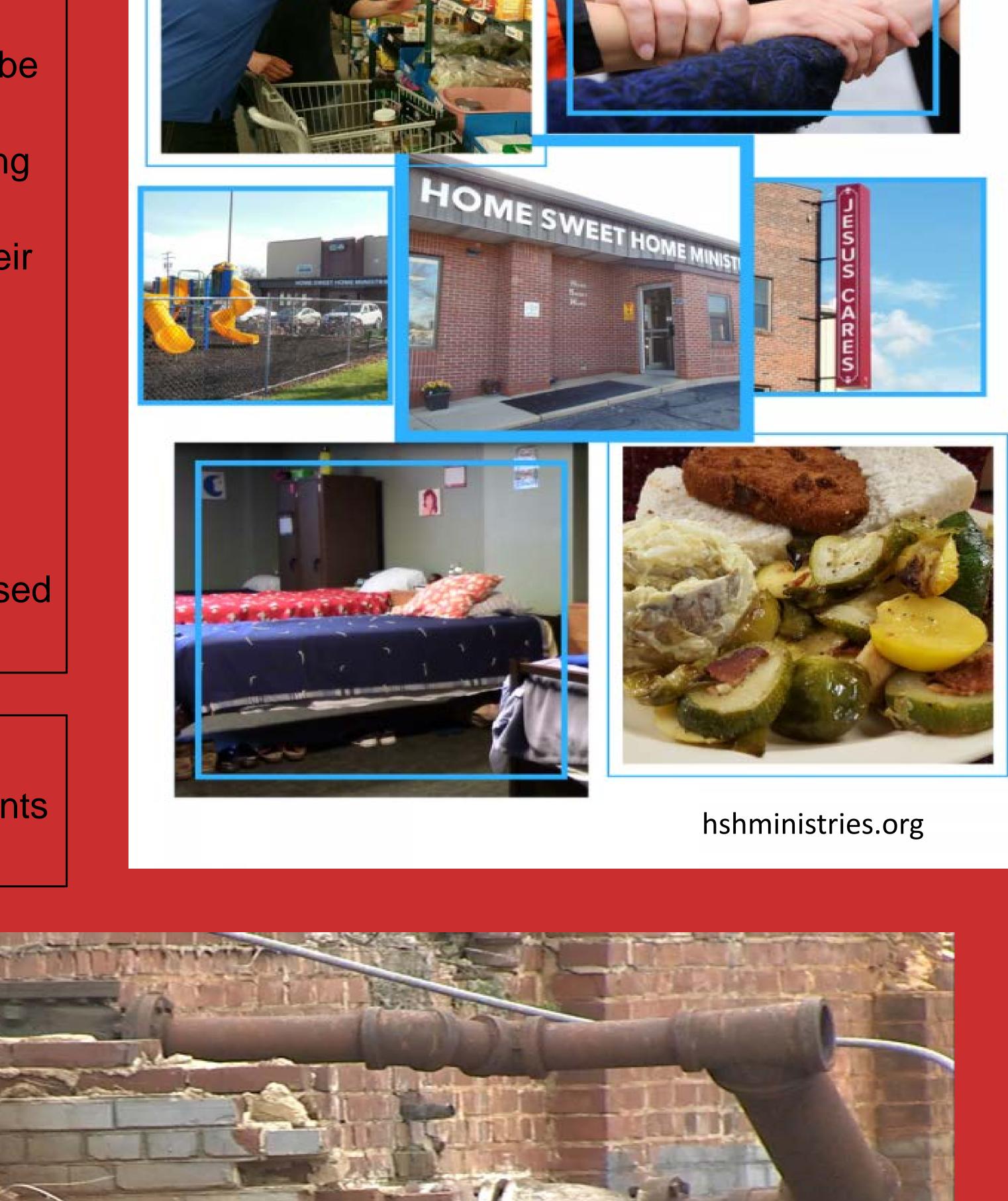
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### Background

- ➤ Homeless people have more health problems than the general population (Bernstein et al., 2015)
- They report inadequate health care, including being treated with incivility and disrespect, and receiving rushed nursing care (Woith et al., 2016).
- Implicit bias, or stereotyping groups of people (Blaine, 2013), may be an underlying factor in inadequate healthcare of the homeless.
- ➤ Nurses are not exempt from implicit bias, which may manifest during patient interactions (Hall et al., 2015)
- ➤ Nurse educators are responsible for helping students recognize their own implicit bias.
- Education strategies may help students better understand and empathize with the homeless (Seiler & Moss, 2012).
- Few such strategies have been developed and empirically tested (Kooken et al., 2014; Rasmor et al., 2014).
- ➤ Photovoice has been used as an education strategy for nursing students (Garner, 2014), but we found no studies in which it was used to teach about homelessness.

## **Purpose**

To develop and test a photovoice intervention to teach nursing students about homelessness



## Method

Mixed methods study in Midwestern United States

#### **Phase 1: Intervention Development**

- > Researchers will recruit 20 homeless adults.
- ➤ Participants will take pictures that describe what being homeless means to them.
- Participants will select their top photos and tell their stories to the researchers.
- The researchers will develop posters from the pictures and narratives.

#### Phase 2: Intervention Implementation

- ➤ Researchers will recruit a convenience sample of 101 beginning nursing students and randomly assign them to either the control or intervention group.
- All will complete the pre-tests: Attitude toward Poverty Scale, Toronto Empathy Questionnaire, and Attitudes toward Homelessness Inventory.
- The intervention group will participate in a half hour photovoice poster discussion session.
- The control group will receive the standard education about homelessness.
- > All participants will complete the post-tests.
- >Students in the intervention group will be invited to focus groups.

## Methodological Challenges

Phase 1: Maintaining confidentiality within a homeless shelter

Phase 2: Is the intervention a psychological manipulation of students

# **Implications**

- This study may assist nurse educators in developing similar photovoice interventions to enhance students' understanding of homelessness.
- This study will enhance understanding of what it means to live homeless from the perspective of homeless people.



