# Creation of a Health Safety Manual to Better Inform Bedbug Management at the Greenville Shelter

Latasha Stabler

Brody School of Medicine

Service-Learning Distinction Track

stablerl20@students.ecu.edu



David Collier, MD- Advisor

My current task is to begin learning as much as possible about bedbugs, their management and possible preventative measures that can be used to control this pest in the Greenville Community Shelter.



Scan the QR code for access to the project abstract



## Introduction

- The Greenville Community Shelter is a night only shelter that provides residence for up to six months, up to 3 meals daily, housing assistance, and access to medical care via the student ran homeless clinic.
- Bedbugs can be transferred from person-to-person, can be hard to control and costly to eradicate<sup>1</sup>.
- Many homeless shelters have issues with bedbug management because of the close living quarters.

## **Current Status**

#### This summer I have:

- Met with the Greenville Shelter Interim Executive Director, Board President (Dr. Collier) and head of operations to begin learning the procedures used to detect and treat bedbug infestations
- Researched other practices used in other shelters to control bedbug outbreaks
- Begin organizing this information into a manual to be presented to the operations committee
- Assessing the needs of the organization

## Future Directions

### Moving Forward I plan to:

- Volunteer regularly to observe the daily operations of the shelter
- Learn policies and best practices based on other shelters in Eastern NC
- Determine barriers and opportunities for growth in this area
- Create policies to help with staff and resident education for bedbug identification and prevention
- Possibly create a new volunteer opportunities for student led education for staff and new residents