

**INSTITUTE FOR NURSING RESEARCH AND SCHOLARSHIP
COLLEGE OF NURSING**

SUMMER RESEARCH OPPORTUNITIES FOR UNDERGRADUATE WOMEN

APPLICATION DEADLINE: 03/01/2020

PROJECT TITLE: Virtual Reality Simulations & Social Determinants of Health (2020)

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Project Description

An interprofessional team of nurses and physicians are partnering with UCIT to deliver two virtual reality (VR) simulations. The VR simulations, once developed, will be implemented with physicians, nurse practitioners, and other office personnel in the Southwest Ohio region. The purpose of the simulations are to create a VR experience for Ohio Medicaid providers to have a lived experience of what it is like to experience challenges to their social determinants of health. For this federally funded project, the WISE student will assist with VR implementation, collection of survey data evaluating the VR simulations, and analysis of the study findings. The mentor for this study will provide training in data collection, analysis, and writing an abstract. In addition, the student will attend team meetings and learn about team management. For this project, preference will be given to a college of nursing student.