

Evaluation of Virtual Reality Simulations to Reduce Health Disparities



Abstract: Evidence suggests that social determinants of health (SDOH), such as socioeconomic status and English proficiency, are associated with disparities in health and health care. This talk will describe the evaluation of four virtual-reality simulations intended to improve empathy for and the care given to patients with SDOH. Dr. Gregory will also describe her unique career path from organizational psychology to biomedical informatics.

About the Speaker: Dr. Megan Gregory is an Assistant Professor in the Department of Biomedical Informatics and with the Center for the Advancement of Team Science, Analytics, and Systems Thinking in Health Services Research (CATALYST) at OSU. Her research examines individual, social, and organizational factors and conditions that impact healthcare teams. Dr. Gregory also seeks to develop, implement, and evaluate interventions, tools, and educational programs (including simulation) to improve healthcare teamwork, patient safety, and outcomes.

Megan Gregory, PhD
Friday, March 27th, 11:00am-12:00pm
Carmen Zoom