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## *Health Equity Considerations When Designing Digital Health Technologies*

Lunch is provided for the first 15 in person attendees!



December 9, 2024  
12:00-1:00pm MT



AHSB Room  
2200/2201  
Zoom



### Learning Objectives

- Attendees will identify four challenges when designing, adapting, and/or evaluating the efficacy of digital health technologies for underrepresented and underserved populations
- Investigators will identify 3 reasons why community engagement and co-design are critical when working with these groups
- Investigators will identify two unique issues that need to be considered when co-designing digital technologies with underrepresented and underserved people.

Dr. Collier will review key issues to consider when designing, adapting and/or evaluating the efficacy of digital health technologies for underrepresented and underserved populations. Co-design and collaboration through community engagement is essential, as well as culturally grounding the materials, using evidence-based elements, considering privacy and trust issues, and incorporating health literacy strategies. It is imperative that investigators are familiar with concepts from postcolonial and decolonial computing, think about how to incorporate traditional ecological knowledge and social values, and consider data sovereignty, transferability, digital equity, and historical trauma.