A Solution to Halt Further Isolation of People Aging with HIV During the COVID-19 Pandemic

Karah Y. Greene¹, Daniel DiEva¹, Annie Lu Nguyen², Moka Yoo-Jeong³, Christopher Christensen⁴, Andrea N. Polonijo⁵, Jeff Taylor⁴, Brandon Brown⁵, Jerome Galea¹

1. University of South Florida School of Social Work, 2. Family Medicine, University of Southern California Keck School of Medicine, 3. Northeastern University School of Nursing, 4. HIV + Aging Research Project—
Palm Springs, 5. University of California, Riverside, School of Medicine

BACKGROUND

In a PCORI-funded project on HIV and aging engagement that was co-led by the study team –

- 50.0% of people living with HIV (PLWH) are experiencing anxiety
- · 41.3% reported feeling significantly socially isolated
- 20.0% reported difficulty paying for basic needs like food, electricity, and rent
- 26.6% reported missing ≥ one dose of their HIV medication

The "Virtual Village" will connect PLWH -

- to needed medical & social services (improved continuity of care)
- will connect aging PLWH to each other (reduced social isolation)

METHODS

Aim #1: Focus Groups & Interviews

Hold focus groups & interviews with adults 50+ LWH in Palm Springs, CA, Los Angeles, CA, and Tampa, FI, to further characterize issues related to depression, isolation, and basic needs of older PLWH during the COVID-19 pandemic



Aim #2: Conjoint Analysis

Co-develop ideas for what to include in a virtual village with stakeholder involved in HIV care (CAB members, HIV researchers, PLWH, HIV care providers)



Aim #3: Pilot the Virtual Village

Create and pilot the Virtual Village in a low-cost platform with a group of people aging with HIV in Palm Springs, CA

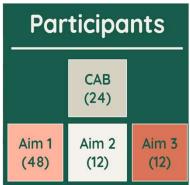
We are developing a "Virtual Village" for older PLWH, so they can remain socially connected during the COVID-19 pandemic and beyond.



Scan the QR code to visit the study page on ClinicalTrials.gov

RESULTS & NEXT STEPS

- · Currently no results
- · Two Community Advisory Board meetings conducted
- Developing focus group and interview questions for Aim #1
- · Preparing participant recruitment materials
- Developing a project name and logo for the Virtual Village





DISCUSSION QUESTIONS

- 1. How have other researchers dealt with barriers to recruiting and retaining older adults in digital interventions?
- 2. What are some successful methods of virtually engaging diverse groups of older adults who may be less proficient in technology/digital platforms?
- 3. How might the Virtual Village be tailored or enhanced to meet the needs of PLWH in areas with a smaller population base and with fewer community services and resources on which to draw?





Keck School of Medicine of USC

