

#### Consumer Engagement during COVID-19

Lessons Learned from a Transition to Virtual Focus Groups

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#### **Disclosures & acknowledgments**

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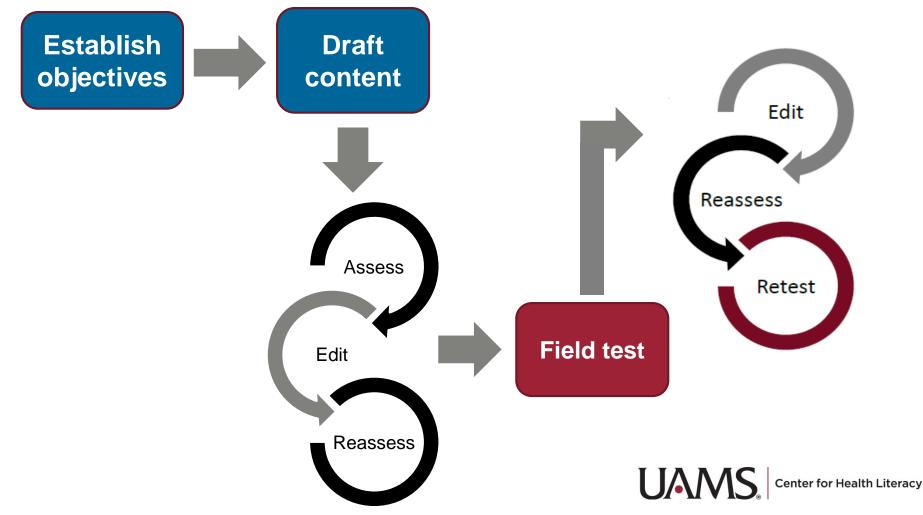


### **Objectives**

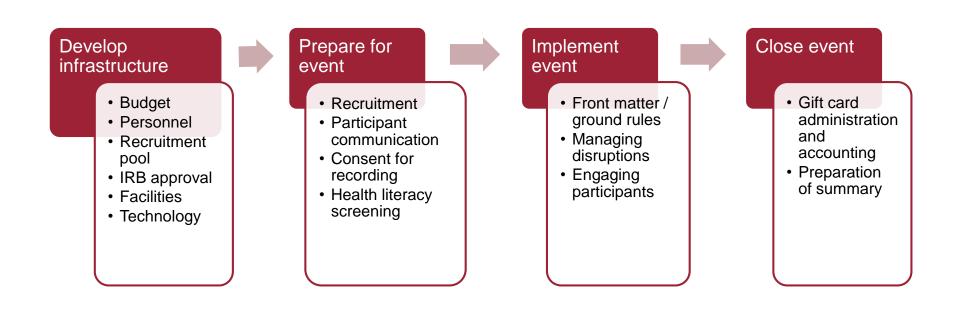
- Describe the impacts of a shift to virtual field testing on resource demands, including budget and human resources
- Identify challenges and solutions for including individuals with health literacy challenges in virtual field testing sessions



#### The role of field testing in our work



### The field testing process





#### **Infrastructure Considerations**

Staff and Participants | Participants with Limited Health Literacy | Technology and Regulatory Approval | Budget



### **Staff and participants**

- Staff: Mixed digital literacy skills
- Community participants (n=1,325):
  - Half English speakers, half Spanish speakers
  - 536 (40%) with e-mail address on file
  - 100% unknown digital literacy skills
  - 100% unknown access to broadband and compatible device



# Participants with limited health literacy

- Goal: Smaller group (6-8), including individuals at risk for limited health literacy
- Process: Recruit from 2 randomized lists
  - List 1 (LHL and email address on file) = 50
  - List 2 (UHL and email address on file) = 453
- Rapport with List 1 group served us well with recruitment and no-shows



#### **Technology and regulatory approval**

- Technology resources
  - Existing license limitations (time, number of participants)
  - Familiarity (staff and participants)
  - IT support
- IRB determinations
- Institutional policies for technology use with public, for events during COVID-19



# Budget (net \$50 increase)

#### **Decrease to budget**

- Staff time:
  - Ordering refreshments
  - Setting up room and breaking down room
  - Hanging building signs
- Participant expenses:
  - Refreshments
  - Parking
  - Travel reimbursement

#### Increase to budget

- Staff time:
  - Conducting tech check
  - Longer session time
  - 1:1 paperwork return
- Staff or IT support:
  - Tech support during FG
- Other:
  - Participant incentive
  - Technology license



#### **Preparation for the Event**

Recruitment Strategy | Participant Packets | Online Meeting Setup | Tech Check Phone Call | Document Markup



#### **Recruitment strategy**

- Typical randomizing of LHL and AHL groups
- Inclusion criteria for invitation:
  - Has e-mail address on file
  - Max of 8 (improved no-show rate)
- Initial phone calls (revised script)
  - Computer or phone with camera and microphone
  - Internet service
  - Willingness to join a group discussion via video

#### **Participant packets**

- Reminder of session time, date, link
- "Before the Session"
  - Read materials to be discussed and mark them up
  - Fill out release for recording and demographic form
  - Announce plans for "tech check" call
- "During the Session"
  - Launching and using Zoom
- "After the Session"
  - Paperwork needs
  - Expectation for gift cards



### **Online meeting setup**

- Turn co-host settings to "on"
- Make sure tech person is a host or co-host
- Embed passcode in invite for one-click join (no Zoom account needed )
- Set audio type to both telephone and computer (in case they can't get computer audio)
- Default to participant video "on"
- Allow "join before host" so they can visit (do any team last minute prep offline)



### **Online meeting setup**

- Allow chat, but not private chat
- Turn on "nonverbal feedback" for raise hand, yes, no, go faster, go slower, lower hand
- Adjust screen share settings to your preferences
- May wish to use annotation



#### **"Tech Check" phone calls**

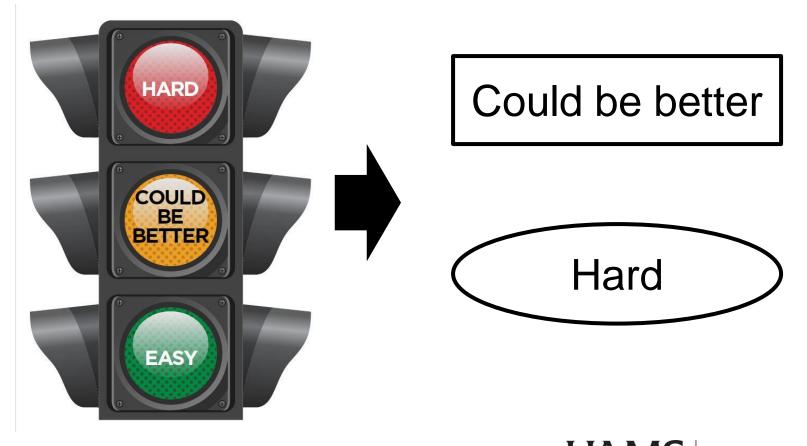
- Remind of time, date
- Ensure they know what to do to join, how to get help
- Test microphone and camera
- Teach basic platform skills



- Ensure understanding of document markup instructions
- Administer Newest Vital Sign (NVS)



#### **Document markup**





#### **During the Event**

#### Recording | Notetaking | Disruptions | Group Process



### Recording

- Paperwork not in hand to provide recording consent
- Ask for acknowledgment that they consent to recording and have filled out and signed the form by pasting name in comment box
- Assign a tech contact for session and include this in their role



### Notetaking

- Transcript from Otter AI
  - Free
  - Immediately available
  - Cloud storage
  - IT Security-approved
  - Anyone can record (some platforms limit to scheduler)
- Assign technology staff contact to start recording and to file the recording in the shared files afterward
- Much easier to clear up notes from transcript than audio file



#### **Disruptions**

- Technology issues (assigned tech contact)
- Quiet space for participation (include in presession packet)
- Digital literacy limitations (practice skills during tech-check)
- Failing to lower hand (assigned tech check and notetaker)
- Failing to mute (assigned tech check and notetaker)



### **Group process**

- Explain "flow" during setup
  - What to do when called on to speak
  - What to do when called on to vote
  - What to do to request to speak
- Remind of ground rules
  - Confidentiality
  - Limiting distractions: phones on silent, private space
  - We hope to hear from everyone. We may call on you or ask to hear from others.



### **Group process**

- Document review
  - Round-robin sharing of one "hard" or boxed-in item
  - Voicing agreement with suggestion made using thumbs up or hand raise feature
- Addressing distractions
  - Tech contact to direct message participant or send message to mobile if not responsive



## **Closing the event**

- Paperwork
- Gift card
- Mail challenges
  - SSNs on paperwork for treasurer's office
  - Lost gift card
- In-person challenge with COVID-19 restrictions and visitor screening capacity
- ClinCards and REDCap surveys to replace these methods



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