

# **Evaluating Group Programming: Identifying &** Addressing Strengths & Gaps at The Cambridge Homes



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### INTRODUCTION

Older adult population (age 65+) rapidly increasing in United States<sup>8,20</sup>

- In 2022, over 17% of US residents age 65+
- Trend expected to continue
- Older adults may live in community, or residential housing options which wary widely in level of support: 1,6
  - Increasing level of support available in transition from independent living → assisted living → skilled nursing facility

#### LITERATURE REVIEW

Social isolation has negative effects on overall health. 21, 24

#### Risk factors for social isolation:<sup>3</sup>

mental communication health barriers concerns

physical, sensory, & cognitive impairments

reduced autonomy

multiple comorbidities

Group programming targeting social engagement can reduce loneliness, improve quality of life, & provide physical, cognitive, & socioemotional benefits. 9,14

#### THE GAP

Limited community engagement within independent & assisted living facilities can increase residents' risk of social isolation which increases risk of adverse health outcomes.

#### PARTNER SITE & PARTICIPANTS

The Cambridge Homes (TCH): not-for-profit assisted & independent living facility in Cambridge, MA.

- Currently home to 46 residents, primarily white & highly educated
- 13 Men, 33 Women. Age range: 77-102
- Under governance of Senior Living Residences (SLR) which sets standards for group programming & health-promoting programs

### PURPOSE & AIMS

#### **PURPOSE**

To evaluate current state of group programming by identifying strengths & gaps, with goal of informing group programming as it relates to social engagement & overall health.

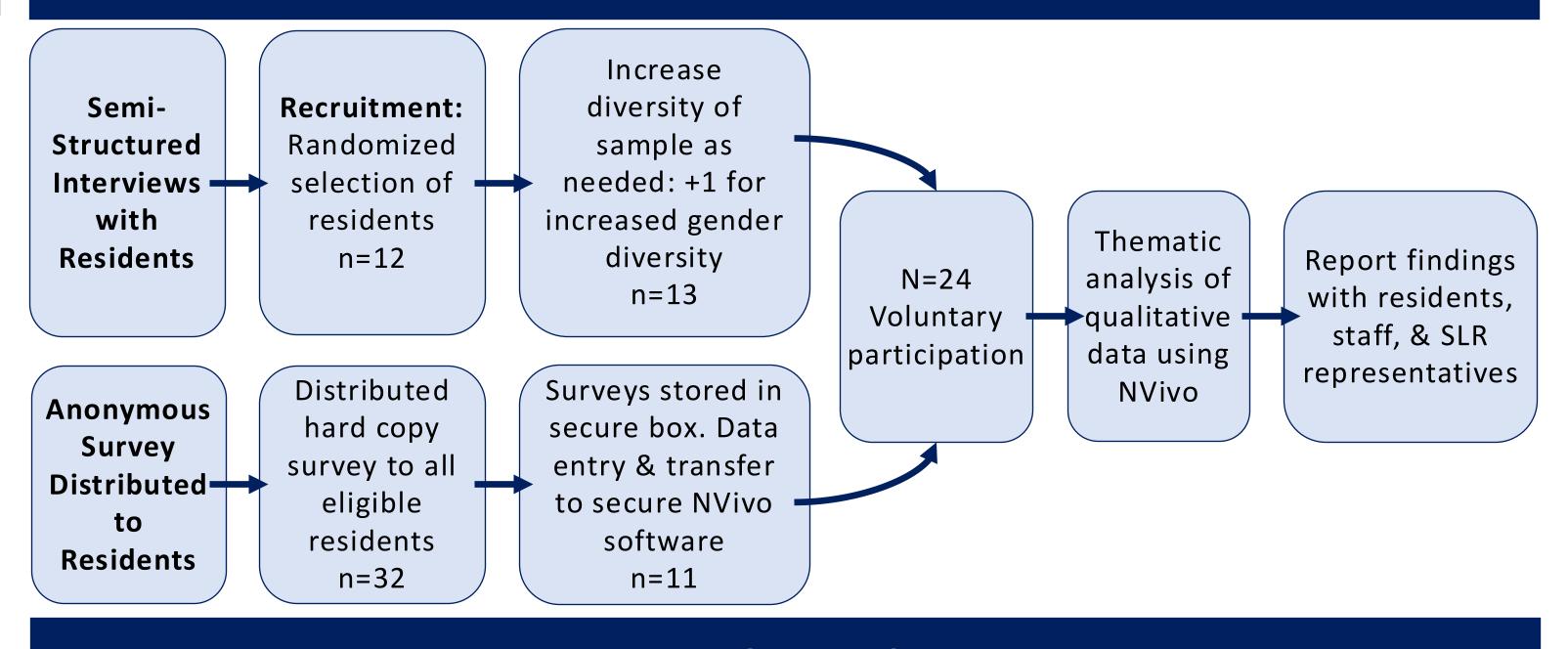
#### AIM 1

To investigate identified gaps in group programming, recognizing why residents are not engaged in programming & how they could be better served.

#### AIM 2

To determine, describe, & present possible next steps to further evaluate & promote participation in group programming.

### METHODS & PARTICIPANTS



### RESULTS

#### WHY ATTEND

- Social connection
- Enjoyment
- Interest
- Past experiences
- Personal benefits (physical & cognitive health, memory, learning)
- Group leadership (interpersonal dynamics, professional/staff vs student vs volunteer)

#### WHY NOT ATTEND

- Disinterest
- Mood/emotions
- Health (pain, fatigue, hearing/vision loss)
- Past experiences
- Group leadership
- Time constraints
- Preference for solitude & personal hobbies
- Group attendance & community transitions
- Personal aides meet social needs

#### **GROUP LEADERSHIP**

- High value on professionalism, knowledge, & interpersonal skill
- Some only attend professional-led
- Autonomy to initiate group of interest
- General enjoyment of resident-led groups
- No feelings for/against volunteers
- Mixed feelings on student-led groups
  - Some no preference
  - Others believe students less experienced
  - Fear of condescension

**ATTENDANCE & INTEREST** 

#### BARRIERS TO PARTICIPATION

- Health: pain, mobility, fatigue, hearing/vision loss, balance, perception of age as limiting factor, memory
- Fear participation will cause pain
- Perception personal aides meet social needs
- Time: too busy
- Technology barriers
- Transportation barriers
  - Difficulties with bus, no car
  - Related to knowledge of community

## **TRENDS**

### **COMMUNITY & SOCIAL** CONNECTION

- Fear (taken advantage of, looking "foolish")
- Transitions: less engagement when new
- Preference for solitude/personal hobbies
- Perceptions that meals meet social needs
- Outings: report enjoying cultural outings, but low attendance due to barriers

Time: group not at convenient time

High value on autonomy

Attendance impacted by:

- Variety of groups may appeal more to women
- Proximity of family/friends affects independent outings
- Mealtimes mostly for social connection
- Residents without local community report more friends within TCH
- High value on having a community outside of TCH
- Presence of friend groups at TCH, no cliques

### DISCUSSION

#### **STRENGTHS**

- Residents supported by staff
- Friendly community
- Mealtimes foster social interaction & connection
- Autonomy respected/supported Variety in passive vs active
- group participation

#### **GROWTH AREAS**

- Weekend program dependency on technology & limited staff
- All barriers affect participation
- Activities may cater to women
- Fear of speaking up, trying new activities, or getting hurt Timing of activities

#### **RECOMMENDATIONS**

Advocacy & Peer Mentoring

- Peer mentoring for new residents
- Round table open discussion

Participation Barriers & Limited Attendance

- Energy conservation workshop
- Trial groups with lecture/exposure prior to group start, emphasis on participation in creative/social groups
- Transportation options workshop

Strengthening Technology Support

- Group workshops on accessibility features & general tech
- Continued 1:1 tech support drop-ins
- Opportunity for exposure to successful student-led groups Future Research & Program Implementation
- Implementing recommendations & researching outcomes
- Creation of group leader training & guidebook by OT
- Implementing similar program eval at other facilities with more diverse populations

### CONCLUSION

#### **KEY TAKEAWAYS**

- group participation can social isolation
- Addressing barriers to participation & individualizing group offerings increases group attendance
- Promoting participation in group programming can **1** social support & I isolation
  - Leadership style & skill matters
  - Technology & timing affects participation

#### CONNECTION TO OCCUPATIONAL THERAPY

In this setting residents & administrators can benefit if OTs:

- Address barriers
- Lead group programs focused on social participation
- Facilitate transitions
- Support program & leadership development
- Implement social & environmental adaptations

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# **RESOURCES**

**REFERENCES &** 

