Residential Aged Care (RAC) – Reducing Social Isolation

- *"ageism is a systematic problem within Australia"* (Royal Commission 2021)
- "People are highly sociable beings that need contact with others with caring and loving relationships" (Royal Commission 2021)
- Older people are particularly vulnerable
- 31% experience social isolation in RAC (Franck et al, 2015)
- 2019 87% of people in RAC had a diagnosis or at least one mental health or behavioural problem (AIHW Gen 2019)
 - 49% of people had a diagnosis of depression $(\mbox{AlHW Gen}_{2019})$
- Leads to increased morbidity and mortality, reduced quality of life, health and wellbeing





The Solution:



Social Connection Assessment Tool for Residential Aged Care Facilities

An evidence based, co-designed assessment tool that draws upon previous research conducted by the Social Innovation Research Institute at Swinburne University of Technology.



The social connection model for residents

- Social connection assessment tool will be based off the SIRI Social Connections Model.
- A multidisciplinary tool to tackle social isolation and loneliness in a strength based way.

Dunbar R & Spoors M (1995) Social networks, support cliques and kinship. *Human Nature* 6(3), 273-290.

Healthy Social Connections, Swinburne Social Innovation Institute, Melbourne, 2018. https://apo.org.au/node/303537

Investing in Social Connections



Project Timeline

- 6 month pilot
- Phase 1: 3 months. Activating Social Connection
- Phase 2: 3 months. Co-design, training, assessment and SC infrastructure

| Project timeline 2021 | Phase 1 | | | Phase 2 | | |
|--|---------|-----|-----|---------|-----|-----|
| | Jul | Aug | Sep | Oct | Nov | Dec |
| Phase 1: Activating social connection | | | | | | |
| Start-up meetings, form working group | | | | | | |
| and steering group | | | | | | |
| Identify participating residents and staff | | | | | | |
| Create framework of SC tool with working | | | | | | |
| group/steering group | | | | | | |
| Create SC training for tool | | | | | | |
| Create pre and post survey for | | | | | | |
| residents/families and staff and outline | | | | | | |
| methodology for evaluating pilot | | | | | | |
| Create a list of organisations and local | | | | | | |
| community SC infrastructure based off | | | | | | |
| pro-connection infrastructure typology | | | | | | |
| Phase 2: Co-design, training, assessment | | | | | | |
| and SC | | | | | | |
| infrastructure | | | | | | |
| Conduct survey with residents/families | | | | | | |
| and staff | | | | | | |
| Co- design SC tool with | | | | | | |
| residents/families/staff | | | | | | |
| Conduct SC training with staff | | | | | | |
| Assess residents using SC tool and make | | | | | | |
| recommendations based off tool | | | | | | |
| Reach out to SC hotspots and identify | | | | | | |
| possibilities for connection | | | | | | |
| Conduct post- survey with | | | | | | |
| residents/family/staff | | | | | | |
| Feedback to steering group- discuss next | | | | | | |
| steps moving forward | | | | | | |

Collaboration

- Two industry partners to ensure relevance and usability.
- Research partner to ensure tool is evidence based.
- Opportunity to co-design solution with practitioners, researchers and the beneficiaries themselves
- Opportunity to create a replicable model for sector







Social Innovation Research Institute



Two Pilot Sites







Gill Waminda as the Pilot Site



You're sure to feel right at home!



Gill Waminda Aged Care Centre is an inclusive and supportive community located just 5 minutes drive away from the heart of Goulburn town centre.



Over time we have built a credible reputation in the community as an organisation that genuinely cares for others in need without discrimination, regardless of their personal, financial and medical circumstances.



Population Cross Section = 103 Beds

- Residential Ageing in Place from Semi Independent to Fully Dependent
- Memory Support Unit (28)
- Respite Care





Staff Cohort

- GW has a well established relationship and rapport with the community and allied health team
- Staff are proactive with change and adapt to the new standards
- Great team work of local leadership team.
- Residents and families are always proactive on new projects to support the home.





Financial Model

In-kind support

- Salvation Army and Uniting contribution staff hours (working group) and test sites staff hours
- Training on social connections Swinburne
- Specific Funding required
- \$3,000 Training content development "how to use the tool" - training package (Adult Education specialised)
- \$4,320 Subject Matter Expert: \$60ph x 3 hours each week for 24 weeks



Pilot proposition

What we need to do:

1.Develop a co-designed, strength based social connection tool2.Provide staff training3.Implement pilot in 2 sites

What we need to do it: Staff involvement Funding





Next Steps



- 1. Form the steering committee & working group
- 2. Identify participants
- 3. Curate the tool
- 4. Provide the training
- 5. Implement and gather feedback from participants

Post pilot opportunities

- 1. Create a toolkit
- 2. Create an App



References

- Australian Institute of Health and welfare (2019) Gen Aged Care data People's care needs in aged care
 https://www.gen-agedcaredata.gov.au/Topics/Care-needs-in-aged-care
- Franck, L., Molyneux, N., Parkinson, L., & Franck, L. (2016). Systematic review of interventions addressing social isolation and depression in aged care clients. Quality of Life Research, 25(6), 1395–1407. https://doi-org.ezproxy.uws.edu.au/10.1007/s11136-015-1197-y
- Royal Commission into Aged Care Quality and Safety (2021) Final report
 https://agedcare.royalcommission.gov.au/publications/final-report
- Dunbar R & Spoors M (1995) Social networks, support cliques and kinship. *Human Nature* 6(3), 273-290.
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