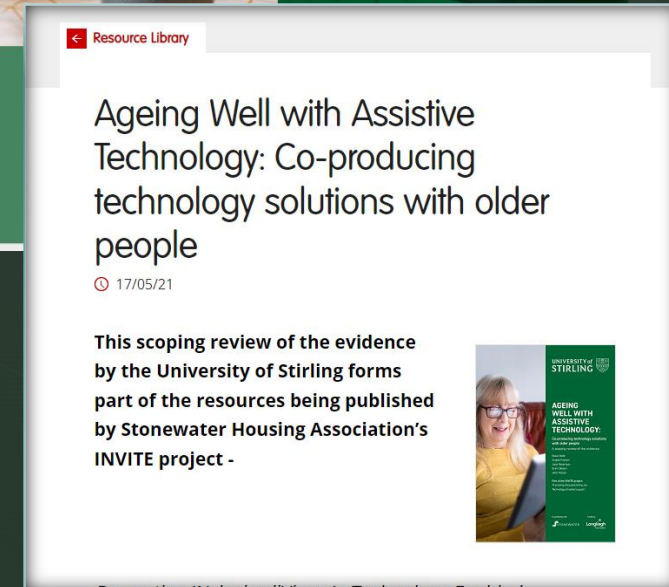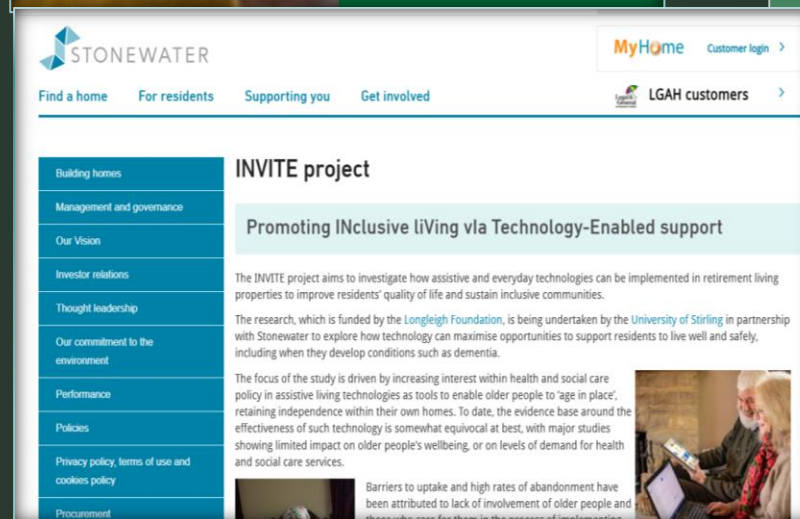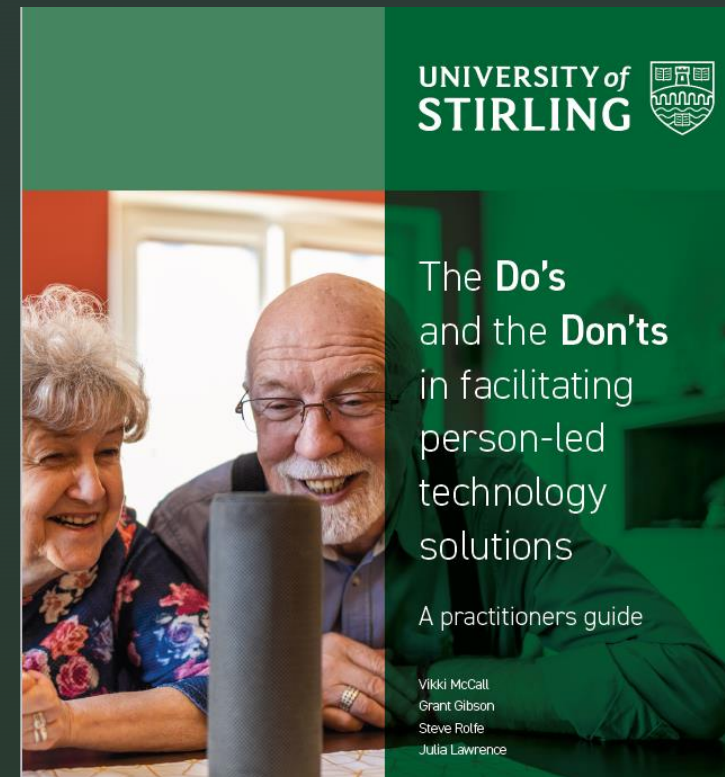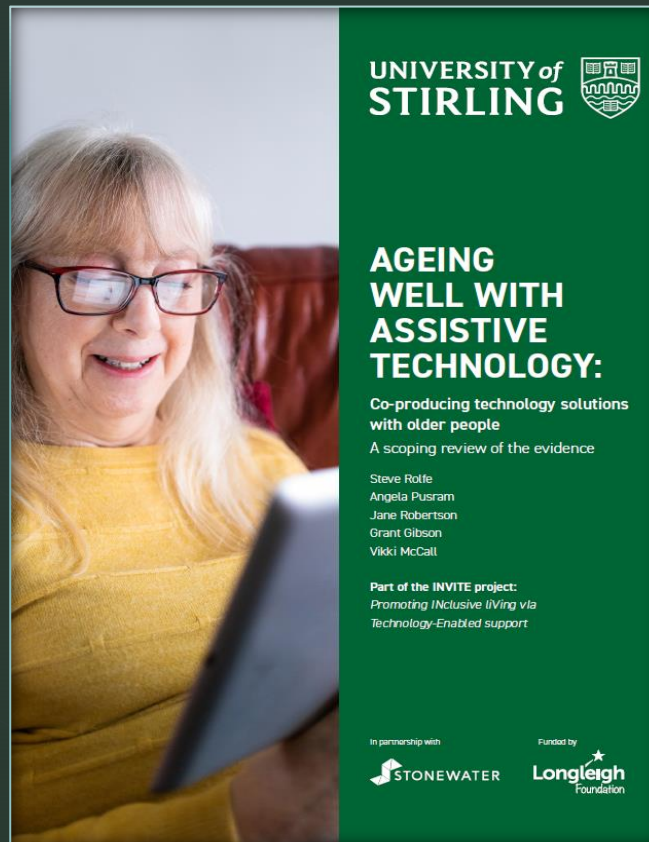UNIVERSITY of STIRLING

STONEWATER

Longleigh Foundation
Funding that enables lives to be transformed

INVITE project:

promoting INclusive liVing vIa Technology-Enabled support

Vikki McCall, Grant Gibson, Steve Rolfe,

Regina Serpa and Julia Lawrence

- Scoping Report

- Webpages

- The Do's and the Don'ts practitioners guide

- Supporting blogs

Final report due 8th September

UNIVERSITY of STIRLING

AGEING WELL WITH ASSISTIVE TECHNOLOGY:

Co-producing technology solutions with older people
A scoping review of the evidence

Steve Rolfe
Angela Pusram
Jane Robertson
Grant Gibson
Vikki McCall

Part of the INVITE project:
Promoting INclusive liVing vIa Technology-Enabled support

In partnership with
STONEWATER

Funded by
Longleigh Foundation

UNIVERSITY of STIRLING

The **Do's** and the **Don'ts** in facilitating person-led technology solutions

A practitioners guide

Vikki McCall
Grant Gibson
Steve Rolfe
Julia Lawrence

STONEWATER

MyHome Customer login

Find a home   For residents   Supporting you   Get involved   LGAH customers

Building homes
Management and governance
Our Vision
Investor relations
Thought leadership
Our commitment to the environment
Performance
Policies
Privacy policy, terms of use and cookies policy
Procurement

INVITE project

Promoting INclusive liVing vIa Technology-Enabled support

The INVITE project aims to investigate how assistive and everyday technologies can be implemented in retirement living properties to improve residents' quality of life and sustain inclusive communities.

The research, which is funded by the Longleigh Foundation, is being undertaken by the University of Stirling in partnership with Stonewater to explore how technology can maximise opportunities to support residents to live well and safely, including when they develop conditions such as dementia.

The focus of the study is driven by increasing interest within health and social care policy in assistive living technologies as tools to enable older people to 'age in place', retaining independence within their own homes. To date, the evidence base around the effectiveness of such technology is somewhat equivocal at best, with major studies showing limited impact on older people's wellbeing, or on levels of demand for health and social care services.

Barriers to uptake and high rates of abandonment have been attributed to lack of involvement of older people and those who care for them in the process of implementing

Resource Library

Ageing Well with Assistive Technology: Co-producing technology solutions with older people

17/05/21

This scoping review of the evidence by the University of Stirling forms part of the resources being published by Stonewater Housing Association's INVITE project -

Promoting INclusive liVing vIa Technology-Enabled

Keywing

USE KEYS WITH EASE

WINNER spark

Twice as easy to turn . Find keys easily . Comfortable Grip

Breville

MAX

MIN

Hot Cup

10:35

09:32

Monday 9 Dec 10°

Camera Set Search

Call View Send

Emerging Themes

- Technologies could have 'Small but Huge' impacts on residents.

  - The simplest technologies often had disproportionately large impacts on resident wellbeing and activities.

  - Some success with high tech – had large impacts for some – games, knowledge and information, social interaction.

  - A significant minority failed to adopt high tech despite lots of support. Technological complexity impacted on levels of confidence and trust in devices.

- Importance of co-production between residents, staff and the organisation.

  - Giving staff opportunity to identify solutions collaboratively with residents, and to respond 'on the fly' as a person's needs change.

  - Signposting to other sources (e.g. Occupational therapy, charities, retail stores)

  - Instilling trust and confidence by giving people opportunities to experiment with devices (e.g. device libraries).

- Interactions with the organisation.

  - Named contacts on site who could support residents in identifying, ordering, introducing and adapting tech to resident needs led to significant successes in deployment

  - Infrastructure barriers – e.g. Staffing, WiFi & mobile connections both had significant impacts.

  - Importance of bringing residents with organisational changes.