

Study title

The potential of new technologies to meet the care and support priorities of older people living at home

Why are we doing this research?

New technologies can help improve the quality of life of older people and meet some of the challenges faced by them. However, many technologies are not developed around what older people need or want. In order for us to develop technologies that work for older people, we need to understand first what they need or want and what really matters to them.

This is why, few months ago, we conducted a study at the Centre for Assistive Technology and Connected Healthcare in the University of Sheffield to map the care and support needs of older people living at home in the United Kingdom. The research highlighted several areas that older people require care and support with. These included psychological support, getting around, basic daily activities, social activities, as well as the environment in which they live and interact.

Now, we would like to share and discuss our findings with you, and get your views about the care and support priorities of older people living at home.

Your views are valuable and will help us design better solutions for older people. If you are interested to share your views and experiences with us, please contact us on:

Telephone number: 0114 222 3499

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The research team

Sarah Abdi, PhD researcher,
sabdi1@sheffield.ac.uk

Prof Mark Hawley, Principal Investigator
Prof Luc de Witte, Co-investigator

Who is being invited to participate in the research?

1. Adults aged 65 years old and above **AND**
2. Living in their own homes **AND**
3. Having difficulties with their daily activities such as getting around, cleaning, eating, bathing, taking medication, shopping, preparing meals and engaging in social and enjoyable activities **AND**
4. Receiving care and support from family, friends, formal care services to do these activities or managing by themselves with difficulty **AND**
5. Their care and support needs are related to a chronic condition. An example of a chronic condition can be heart related conditions, breathing problems, dementia, mental health conditions, physical disability, hearing or visual problems.

What will the participant have to do?

The study will involve taking part in an interview with the researcher Sarah Abdi

The interview will last around 30 to 60 minutes and will take place at a time and place most convenient to the participant

The participant will be asked to comment on a recent research conducted by the PhD researcher around the topic of care and support as well as share their views about things in life they find most challenging and what they need support with

The participant can have their family members, friends, carer or care worker present during the interview