



Help us to understand eye and hearing health and treatment in care home residents

We want to find out how many care home residents have a problem with their vision or hearing.

The UKNEHS study will explore:

- How common is avoidable and/or treatable vision and hearing impairment in our population?
- Whether sensory impairments are being detected, and once detected, managed appropriately.
- What are the individual and societal impacts of this sensory impairment?
- This study will also measure the detection and treatment coverage rate of major eye diseases, conditions and hearing loss in order to understand the effectiveness of current services and pathways.

We will be taking a random sample of Cambridgeshire and Peterborough's care homes and then will invite these selected care homes to take part in this study.

To thank care homes for participation, we will provide:

- An Amazon voucher for the home
- A certificate of participation in this study of national importance

To thank the residents sampled within the care home for participation, we will provide:

- An Amazon voucher to each participating resident
- Sensory assessment and report
- Onward referral if sensory issues are detected
- Removal of earwax onsite if detected

How will this be measured?

Participants will undergo tests to measure vision and hearing health. There will also be a set of questionnaires to gather information on demographics and socioeconomics, health-seeking behaviours, attitudes to sensory health, quality of life & vision-related quality of life, social interaction, digital literacy, and cognition. The research team will do all assessments with minimal or no involvement needed from care home staff. We will organise visits as carefully as possible to minimise disrupting your activities: we will aim to fit in around your routines.

For more information, please visit our study website at www.uknehs.org.uk or get in touch with UKNEHS Project Management Committee chair Rupert Bourne at rupert.bourne1@nhs.net.