### Achieving sustainability in care systems: The potential of technology

**Focus of our current work:**
Challenges to care system sustainability that can be addressed using technology; needs of older people living at home that pose the greatest challenge for care system sustainability; existing policy landscape regarding technology and social care in the UK; technologies that have the potential to address challenges to the sustainability of care systems, especially those designed to support ageing in place, regarding: care planning/organisation, care delivery and collection, communication and use of data in adult social care; how and why technologies have been used in other countries to enhance sustainability and outcomes of care systems.

**Our ‘achieving sustainability in care systems’ team**
Led by Dr Kate Hamblin (U Sheffield), this team also includes Dr James Wright (U Sheffield) and works closely with Dr Matthew Larivere, Innovation Fellow (U Sheffield).

**Key publications on technology and care by Sustainable Care team members**


**Completed studies relevant to this topic**

- **Advancing Knowledge of Technologies for Independence and Vitality in Later Life (AKTIVE)** (2011-2014) [Funding: Technology Strategy Board], PI Sue Yeandle.
- **Using Technology to Support Older Adults with Dual Sensory impairment** (2014-2015) [Funding: Sense], PI Sue Yeandle

**Other studies our team is involved in on related topics**

- **Assistive Technologies that Care for the Caregiver (ATaCC)**, National Centres of Excellence, 2015-2018, Co-I Janet Fast.

**To connect with this team and its work**

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**Sustainable Care: connecting people and systems**