





Bringing care closer to 'home' Strengthening integrated palliative care in care homes

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Care homes — increasingly important providers of end of life care





Research on strengthening integrated palliative care in care homes





- Understanding the problems
- Co-designing potential solutions
- Evaluating the solutions

Care home residents towards the end of life





Residents often have complex needs and uncertain prognosis



Due to residents' high levels of dependency, family and/or staff act as their advocates³



Unplanned hospital attendances increase at end of life, more so in residential homes^{5,6}

Understanding the problem





Ad hoc access to health services, difficult to navigate and coordinate services

- "whose responsibility?" 3,4



Challenge in detecting deterioration in residents' condition^{3,4}



Demanding and skilled work required on an understaffed, undertrained, and undervalued care home workforce^{3,4}

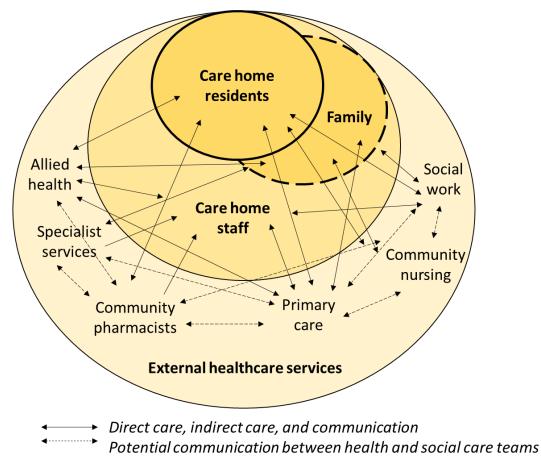


Fig 1. Stakeholders involved in the care of residents³

Codesigning potential solutions (1)



- Use Integrated Palliative
 Outcome Scale for Dementia
 (IPOS-Dem)⁷ https://pos-pal.org/
- Regular assessment of symptoms and concerns
- Includes **residents'** and **family's** voice
- Useful for monitoring and providing a shared language for communicating
- Use digital technology (an app) to link IPOS-Dem assessment with clinical decision support tools^{8 9}

I think [the IPOS-Dem] is more of a daily observation ... because conditions can change. So the care teams monitor and then work out ... what they need to do. And I think this is where we as a team struggle because we thought this is brilliant' (002, Care Home A, focus group discussion)

I think the way we can actually use this, is say during the handover if there there are concerns, like certain residents, we can actually use [IPOS-Dem] as a form of our observational assessment'

(006, Care Home A, focus group discussion)

Co-designing potential solutions (2)



2. Support for workforce development

- Standardised, free, and easily accessible learning resources
- Training opportunities e.g. in advanced assessment skills

I've worked with quite a few nurses in care homes where they've said that they actually avoid the palliative care patients as they are scared or fearful - Specialist Palliative Care Nurse, qualitative interviews

3. Joined up ways of working

- **Multidisciplinary team meetings** including specialist palliative care
- Joint visiting to share expertise and upskill

When you work in silos it means that when somebody deteriorates, there's no forum to say okay, we're now into a different mode

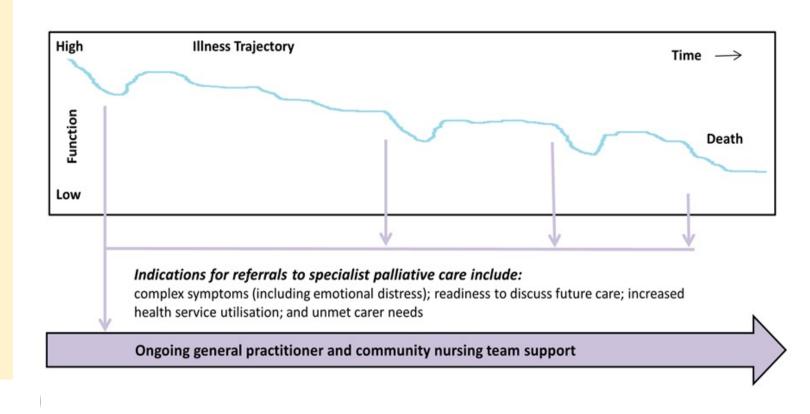
- Lead Frailty nurse, qualitative interviews

Codesigning potential solutions (3)



4. Model of Short-term Integrated Palliative and Supportive Care (SIPSCare)

- Episodic intervention from specialist palliative care team
- Referral based needs
- Single point of contact
- Shown to reduce distress in community dwelling frail older adults



Summary of recommendations



1

Implement IPOS-Dem in care homes with endorsement from stakeholders

- Facilitates communication between staff, family and resident
- Exploit digital technology for assessment, management and communication

2

Support workforce development

- Training in palliative and end of life care
- Career pathways and opportunities; pay; conditions

3

Integration with primary care and palliative care

- Palliative care representation within Multi-Disciplinary Team meetings
- Care home representation within Integrated Care Systems

4

Value the role of care homes and care home staff

- Boost national profile
- Ensure parity of esteem and equal partnership in decision making

Care home staff are heroes too...





SCAN ME

https://www.kcl.ac.uk/news/role-of-care-home-staff-overlooked-pandemic

Future directions



Evaluate these palliative partnership working practices across care homes nationally

- What is the impact on outcomes for residents, families, staff and systems?
- How is this different for **residential homes**?
- What is the contribution of community nursing teams?



Thank you













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References



- 1.Bone AE, Gomes B, Etkind SN, et al. What is the impact of population ageing on the future provision of end-of-life care? Population-based projections of place of death. Palliat Med. 2018;32(2):329-336. https://journals.sagepub.com/doi/pdf/10.1177/0269216317734435
- 2.Bone AE, Finucane AM, Leniz J, et al. Changing patterns of mortality during the COVID-19 pandemic: Population-based modelling to understand palliative care implications. Palliat Med. 2020;34(9):1193-1201. https://journals.sagepub.com/doi/abs/10.1177/0269216320944810
- 3.Williamson LE, Leniz J, Chukwusa E, et al. A population-based retrospective cohort study of end-of-life emergency department visits by people with dementia: multilevel modelling of individual- and service-level factors using linked data. Age Ageing. 2023;52(3). https://academic.oup.com/ageing/article/52/3/afac332/7066943
- 4. Wolters A SF, Lloyd T, Lilburne C, Steventon A. Emergency admissions to hospital from care homes: how often and what for? The Health Foundation 2019.
- 5.Bradshaw A, Ostler S, Goodman C, et al. Provision of palliative and end-of-life care in UK care homes during the COVID-19 pandemic: A mixed methods observational study with implications for policy. Frontiers in Public Health. 2023;11. https://www.frontiersin.org/articles/10.3389/fpubh.2023.1058736
- 6.Integrated Community Palliative Partnership study Available: https://www.kcl.ac.uk/research/icpp. Accessed 03/04/2023, 2023.
- 7.Integrated Palliative care Outcome Scale Dementia (IPOS-Dem), Ellis-Smith C, et al. https://pos-pal.org/
- 8.Gillam J, Davies N, Aworinde J, et al. Implementation of eHealth to Support Assessment and Decision-making for Residents With Dementia in Long-term Care: Systematic Review. 2022, 24 (2) https://www.jmir.org/2022/2/e29837
- 9.Davies N, Sampson E, Desouza J, et al. A decision aid to support family carers of people living with dementia towards the end-of-life: Coproduction process, outcome and reflections. Health Expectations 2021, 24 (5) https://doi.org/10.1111/hex.13307
- 10.Bone AE, Morgan M, Maddocks M, et al. Developing a model of short-term integrated palliative and supportive care for frail older people in community settings: perspectives of older people, carers and other key stakeholders Age & Ageing. 2016, 45 (6). https://academic.oup.com/ageing/article/45/6/863/2499219
- 11.Evans CJ, Bone AE, Yi D, et al. Community-based short-term integrated palliative and supportive care reduces symptom distress for older people with chronic noncancer conditions compared with usual care: A randomised controlled single-blind mixed method trial. Int J Nurs Stud. 2021;120:103978. https://doi.org/10.1016/j.ijnurstu.2021.103978