

What is the evidence base for care models within care homes that improve the end of life for patients and their carers?

Included Studies:

Studies were included where it was reported a care model intervention within care homes that improved the end of life for patients and their carers

1. Brazil, K., et al. (2018). "Effectiveness of advance care planning with family carers in dementia nursing homes: A paired cluster randomized controlled trial." *Palliative Medicine* 32(3): 603-612. Chapman, M., Johnston, N., Lovell, C., Forbat, L., & Liu, W.-M. (2018). Avoiding costly hospitalisation at end of life: findings from a specialist palliative care pilot in residential care for older adults. *BMJ Supportive & Palliative Care*, 8(1), 102-109. doi:10.1136/bmjspcare-2015-001071
2. Chapman, M., Johnston, N., Lovell, C., Forbat, L., & Liu, W.-M. (2018). Avoiding costly hospitalisation at end of life: findings from a specialist palliative care pilot in residential care for older adults. *BMJ Supportive & Palliative Care*, 8(1), 102-109. doi:10.1136/bmjspcare-2015-001071
3. Sherlaw-Johnson, C., Crump, H., Curry, N., Paddison, C., & Meaker, R. (2018). Transforming health care in nursing homes. An evaluation of a dedicated primary care service in outer east London. Nuffield Trust. xxxx
4. Sheaff, R., Sherriff, I., & Hennessy, C. H. (2018). Evaluating a dementia learning community: exploratory study and research implications. *BMC Health Services Research*, 18, 1-1. doi:10.1186/s12913-018-2894-3
5. van Soest-Poortvliet, M. C., van der Steen, J. T., de Vet, H. C. W., Hertogh, C. M. P. M., Deliëns, L., & Onwuteaka-Philipsen, B. D. (2015). Comfort goal of care and end-of-life outcomes in dementia: A prospective study. *Palliative Medicine*, 29(6), 538-546. doi:10.1177/0269216315570409
6. Verreault, R., Arcand, M., Misson, L., Durand, P. J., Kroger, E., Aubin, M., . . . Carmichael, P.-H. (2018). Quasi-experimental evaluation of a multifaceted intervention to improve quality of end-of-life care and quality of dying for patients with advanced dementia in long-term care institutions. *Palliative Medicine*, 32(3), 613-621. doi:10.1177/0269216317719588

Excluded Studies:

A number of studies have been excluded due to various reasons including the following: Study not looking at an intervention, but understanding of current approaches, values and attitude. Service improvement articles, several service evaluations and discussion articles.

Additional materials available upon request:

- Critical appraisal / data extraction forms
- Search strategies
- List of excluded studies

This report should be cited as follows: Palliative Care Evidence Review Service. What is the evidence base for care models within care homes that improve the end of life for patients and their carers? A rapid review: Cardiff: Palliative Care Evidence Review Service (PaCERS) & Marie Curie; 2020 March.

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Disclaimer: Palliative Care Evidence Review Service (PaCERS) is an information service for those involved in planning and providing palliative care in Wales. Rapid reviews are based on a limited literature search and are not comprehensive, systematic reviews. This review is current as of the date of the literature search specified in the Review Methods section. PaCERS makes no representation that the literature search captured every publication that was or could be applicable to the subject matter of the report. The aim is to provide an overview of the best available evidence on a specified topic using our documented methodological framework within the agreed timeframe.