

Included Studies:

Studies were included where it was reported that a Health care professional providing patient care was helped by the use of an advance care plan to make a decision in relation to patient care.

1. Baker A, Baker A, Leak P, Ritchie L. Anticipatory care planning and integration: a primary care pilot study aimed at reducing unplanned hospitalisation. *British Journal of General Practice* 2012 Feb;62(595):e113-e120
2. Cohen-Mansfield J, Lipson S. Which advance directive matters?: An analysis of end-of-life decisions made in nursing homes. *Research on Aging* 200830(1):74-92. Ref ID: 320
3. Gutierrez KM, Gutierrez KM. Advance directives in an intensive care unit: experiences and recommendations of critical care nurses and physicians. *Crit Care Nurs Q* 2012 Oct;35(4):396-409.
4. Hammes BJ, Rooney BL, Gundrum JD, Hickman SE, Hager N. The POLST program: A retrospective review of the demographics of use and outcomes in one community where advance directives are prevalent. *J Palliative Med* 2012 15(1):77-85.
5. Hickman SE, Nelson CA, Perrin NA, Moss AH, Hammes BJ, Tolle SW. A comparison of methods to communicate treatment preferences in nursing facilities: traditional practices versus the physician orders for life-sustaining treatment program. *J Am Geriatr Soc.* 2010 Jul;58(7):1241-8.
6. Schmidt TA, Olszewski EA, Zive D, Fromme EK, Tolle SW. The Oregon physician orders for life-sustaining treatment registry: a preliminary study of emergency medical services utilization. *J Emerg Med.* 2013 Apr;44(4):796-805
7. Street M, Ottann G, Johnstone MJ, Considine J, Livingston PM. Advance care planning for older people in Australia presenting to the emergency department from the community or residential aged care facilities. *Health & Social Care in the Community* 201523(5):513-522.
8. Wiese CH, Bartels UE, Ruppert DB, Graf BM, Hanekop GG., Wiese CHR. Prehospital emergency physicians' experiences with advance directives in Germany: a questionnaire-based multicenter study. *Minerva Anestesiol* 2011 Feb;77(2):172-9.

Excluded Studies:

A number of studies have been excluded due to various reasons including the following: papers where physicians experiences were not explored, where the advance directive refers to do-not-resuscitate (DNR) orders and the impact of having an ACP on care received.

For full list of studies excluded at full text reading stage please contact PaERSWCRC@cardiff.ac.uk

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. A rapid review: Does advance care planning alter management decisions made by healthcare professionals? Cardiff: Palliative Care Evidence Review Service (PaCERS); 2017 February.

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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.