

Appendix 1

No studies were excluded following the quality assessment (Table 3).

Quality assessment scores for included papers

Source Paper (n=12)	Title of paper	Abstract/Title	Intro/ Aims	Method/ Data	Sampling	Data Analysis	Ethics/ Bias	Results	Transferability	Implications	Quality score (out of 36)
Leydon (2013)	Discontinuity of care at end of life: a qualitative exploration of out of hours end of life care	4	4	4	4	4	3	4	4	3	34/36
Seamark (2014)	Dying at home: a qualitative study of family carers' views of support provided by GPs community staff	3 – method of data analysis absent from abstract	3	3	4	4	3	4	4	4	32/36
Payne (2017)	Enhancing integrated palliative care: what models are appropriate? A cross-case analysis	3	4	4	3 – no response rates reported	4	4	4	3	4	33/36
Richards (2011)	The experiences and needs of people seeking palliative health care out-of-hours: a qualitative study	4	4	3 – schedule not included	4-	4	4	4	4	3- future research missing	34/36
Klarare (2017)	Experiences of security and continuity of care:	4	4	3	3	4	4	4	4	4	34/36

	Patients' and families' narratives about the work of specialized palliative home care teams										
Bailey (2016)	Hospital care following emergency admission: a critical incident case study of the experiences of patients with advanced lung cancer and Chronic Obstructive Pulmonary Disease	4	4	4	4	4	4	4	3	4	35/36
McLaughlin (2010)	Living and coping with Parkinson's disease: Perceptions of informal carers	4	3	2	2	3	3	4	3	3 implications for practice not outlined	24/36
Neergaard (2008)	Palliative care for cancer patients in a primary health care setting: Bereaved relatives' experience, a qualitative group interview study	3	3 – brief literature review	4	4	4	2	4	3	4	31/36
Browne (2014)	Patient, Carer and Professional Perspectives on Barriers and Facilitators to Quality Care in Advanced Heart Failure	4	3	4	3	3	3	4	3	3 – no future research recommendations	30/36
Jack (2016)	Supporting older people with cancer and life-limiting conditions dying	4	4	3	3	4	4	4	3	4	29/36

	at home: a qualitative study of patient and family caregiver experiences of Hospice at Home care										
Adam (2015)	Utilising out-of-hours primary care for assistance with cancer pain: a semi-structured interview study of patient and caregiver experiences	4	3	4	4	4	3	4	4	4	34/36
Mortel (2017)	Reducing avoidable admissions in rural community palliative care: a pilot study of care coordination by General Practice registrars.	4	4	4	3	4	4	4	3	3	33/36
Ingadottir (2010)	Partnership-based nursing practice for people with chronic obstructive pulmonary disease and their families: influences on health-related quality of life and hospital admission	4	4	4	3 – no power calculation data included	4	4	4	3	3	33/36
Montero (2016)	Reducing Unplanned Medical Oncology Readmissions by Improving Outpatient Care Transitions: A Process Improvement Project at the Cleveland Clinic	4	4	4	4 – all admitted patients were eligible	4	4	4	4	3 – relates to previous findings, no recommendations for research	35/36
Edwards (2014)	Outcomes Assessment of a Pharmacist-Directed Seamless	3	4	4	3 – sample size justification and	3	4	4	4	3 – recommendations for future	28/36

	Care Program in an Ambulatory Oncology Clinic				response rates not included.					research missing	
O conner (2016)	Establishing a nurse practitioner model to enhance continuity between palliative care settings.	4	4	2 – qualitative is anecdotal, quant methodology not very robust	3 – sample size justification and response rates not included.	2 – qual data analysis lacking Quant data analysis not robust	3	2	3	3	26/36
De graff (2016)	Hospice assist at home: does the integration of hospice care in primary healthcare support patients to die in their preferred location – A retrospective cross-sectional evaluation study	4	4	3	4	2	4	3	4	4	32/36
Morris (2017)	Caring About Residents' Experiences and Symptoms (CARES) Program: A Model of Palliative Care Consultation in the Nursing Home	4	4	3	2 – few details given of sample	3	1	2 – more information needed	3	3	25/36