Author	Research	Method study	N=	Target	Findings	Gaps/	Quantit	Qualitati	Oxford
year/	topic/			group		limitations	ative	ve rating	evidence
Country	question						rating		
Chapman	Aim-	Quasi-	4 RCF	Residents	Needs rounds	Access to usual	72%	-	Level 2
et al[35],	The role of	experimental	Interventi	with	are a PC-NP	SPC assessment			
2018	specialist	design	on	palliative	led model	may have limited			
	palliative		group=10	care needs		the study for the			
Australia	care		4		Provides	control group of			
	provided by		Control		evidence of	descendants			
	a PCN-NP		group=17		the benefits of				
	to achieve		3		integrating	Incomplete data			
	preferred		historical		specialist pall	resulted in some			
	place of		descendan		care (SPC)	resident			
	death		ts		into RCF	exclusion.			
	(PPoD) and								
	reduce				Residents who	Uncertainty of			
	hospital				received the	the validity of			
	admission				needs round	prognostication			
					intervention	may have not			
					had higher	captured			
					rates of PPoD	residents who			
					and shorter	would have been			
					hospitalisation	appropriate for			
					S	discussion			
					Reduces cost				
					-comparison	Only costs of			
					of hospital bed	hospital beds			
					compared to	considered			
					PC-NP model				
					of care				
					NPs value in				
					this setting is				
					underexplored				
Constanti	Aim- What	Retrospective	N=3829	NP vs	NPs	Research only	82%	-	Level 2
ne et	role do NPs	observational	POLST	physician	completed	conducted in 1	0270		20,012
al[36],	play in	study	forms	rates of	almost double	state- also in a			
2021	completion	- ind y	101110	completio	the forms	state with a more			
-	of			n	(p=0.0064)	developed			
USA	Physician				16% of	registry for			
	Orders for				completion of	advanced			
	Life-Sustaini				POLST forms	directive and			
	ng Treatment				were done by	medical order			
	forms				NPs with	registry			
	(POLST)				completion	The hospitals in			
	· · · /		1	1	i * .	1 · · · ·			

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and how			compared to	more established		
does that			physician	specialist		
differ			completion of	palliative care		
between NPs			8.90%			
and			NPs had	Patient		
physicians in			higher "do not	population is		
POLST			resuscitate"	limited to opt-in		
orders			completion in	for submission		
			section A	of forms to the		
			(p = < 0.001)	registry		
			and			
			completion of			
			comfort			
			measures in			
			section B			
			(<i>p</i> =<0.001)			
			compared to			
			physicians.			
			* *			
			Finding also			
			identified			
			more			
			palliative care			
			NPs (64.2%)			
			completed			
			POLST forms			
			compared to			
			palliative care			
			physician			
			(17.90%)			
			(17.7070)			
			This state			
			This study			
			identified the			
			opportunity			
			for NPs can			
			play in			
			Advance care			
			planning and			
			it is suggested			
			that this could			
			be a niche role			
			for NPs			
			Supports			
			policy			
			recommendati			
			ons to allow			

	1	1			ND- 4-				
					NPs to work at				
					their full level				
					of expertise				
Dowson	Aim- Use of	One on one	N=20	nurses	Antimicrobial	Not PC-NP	-	А	-
et al[37],	antimicrobia	semi-structured			decisions near				
2019	ls near end of	qualitative			end of life can	Article does not			
	life and	interviews			be influenced	mention			
Australia	opportunities				by aged care	limitations of			
	for the nurse				nurses	study			
	to undertake								
	antimicrobia				Nurses led				
	1				discussions				
	stewardship.				have social				
	stewardship.				influence				
					during				
					decision				
					making				
					Talking about				
					antimicrobials				
					at end of like				
					enables ACP				
					discussion on				
					goals of care				
Johnston	Aim- how	Focus groups	N=57	RCF	Normalising	Bias sample –	-	А	-
et al[38],	does the role	with thematic	participant		death	due to the nature			
2019	of specialist	analysis	s		reinforces	of the			
	palliative				dying is core	intervention-posi			
Australia	care impact		Staff n=40		business in	tive accounts due			
	resident,		Relative		aged care	to focus group			
	relative and		n=17		uged eare	selection.			
	staffs		m=17		SPC-NPs	selection.			
					model an	Due to bish			
	experience					Due to high			
	PC-NP				approach to	turnover- staff in			
					talking with	the focus groups			
					relatives to	-staff attendance			
					promote	were longer term			
					capacity and	staff			
					capability				
					with staff	GPs not invited			
						to focus groups			
					PC-NPs				
					provide				
					education to				
					understand				
					symptom				
					management				
	1				management				

		Γ]
					Timelier end				
					of life				
					discussions				
					PC-NPs				
					provide				
					palliative care				
					expertise to				
					improve				
					symptom				
					management				
					PC-NPs				
					provide				
					medication				
					review				
					ACP begins				
					sooner				
					sooner				
					Reduced				
					hospital				
					admissions				
					admissions				
V 1	A		N. 142	ND				•	
Kaasalain	Aim- to	Qualitative	N= 143	NP's	NPs in aged	TT 11 1	-	А	-
en et	explore the	exploratory	participant		care are	Highlights the			
al[39],	NP's role in	descriptive	s		needed due to	need for further			
2013	providing	designs- case			the	studies for the			
	palliative	study			complexity of	NP			
Canada	care in				caring for				
	long-term				people in	Small sample			
	care homes				long-term	size			
					homes due to				
					multiple	Participants			
					comorbidities-	self-volunteered-			
					NPs provide	bias – might			
					this expertise	have more			
						positive view of			
					NPs can	NP than general			
					problem solve	population			
					in complex				
					care needs as	Only 5 homes			
					they as they	were sampled			
				1	iney as mey				
					have more				
					have more	There was			
					time	There was			
						There was limited demographic			

				1	1	information			
					NP's work	collected for			
					closely with	study cohort.			
					families-				
					educate and				
					provide				
					support				
					"being there"				
					NP's role in				
					developing				
					pain				
					management				
					strategies -				
					particularly in				
					cognitively				
					impaired				
					Impariou				
					NP's use a				
					holistic				
					approach				
					NP have				
					advanced				
					knowledge of				
					pain				
					medication				
					NP's can sign				
					death				
					certificate				
					Working in a				
					multidisciplin				
					ary way- with				
					allied health				
					ameu neatui				
					ND				
					NP support				
					staff				
					NPs facilitate				
					a "good				
					Death"				
Liu et	Aim-	Retrospective,	N= 131	Family	98% of family	Homogeneous	82%	-	Level 2
al[40],	examine	descriptive	family	members	members	demographics of			
2012	family	design and a	members	or health	agreed that	family members			
	satisfaction	mailed survey	returned	care	they were	- hence, the			
USA	with	to collect data	the	proxies	satisfied with	generalizability			
	end-of-life		survey.	from a	the end-of-life	to diverse			

			Deen	1141			r		,
	care		Response	health	care provided	populations or to			
	provided by		rate was	maintenan	by the NP	spouses is			
	nurse		55%	ce		limited			
	practitioners			organizati	Pearson's				
	(NP) to			on	correlations	Unclear whether			
	nursing			database	demonstrated	family members			
	home (NH)			of NH	that overall	who were more			
	residents			residents	satisfaction	satisfied or those			
	with			with a	was	who were less			
	dementia;			diagnosis	significantly	satisfied felt			
	explore the			of	associated	compelled to			
	relationship			dementia	with NP-	respond to the			
	between			(any type)	family	survey			
	overall			who died	communicatio				
	family			in the NH	n, resident	qualitative data			
	satisfaction				comfort, and	were limited a			
	with				satisfaction	single statement			
	end-of-life				with NP care	inviting			
	care					comment			
	and NP-								
	family								
	communicati								
	on, resident								
	comfort, and								
	satisfaction								
	with care								
Miller et	Aim- Does	NH	N=286	Nurse	The NHs that	Further study is	91%	-	Level 2
al[41],	palliative	longitudinal	nursing	practitione	introduced of	warranted			
2016a	care consults	file with data	homes	rs	speciality	No resident level			
	by NPs in	provided from			palliative care	data			
USA	nursing	268 nursing			consults	No internal study			
	homes	homes			(SPCC) had	of SPCC			
	influence				greater overall				
	end of life				reduction in				
	hospitalisati				hospitalisation				
	ons				rates				
	ons				compared to				
					NHs without				
					SPCC				
					consults				
					NHs that				
					introduced				
					SPCC has				
					lower nursing				
					staff ratios and				
					lower Desistand				
					Registered				
					nurse to nurse				

	T		1	Г					,
					ratio				
					suggesting				
					they				
					recognised the				
					need for				
					SPCC				
Miller et	Aim- to	Propensity	N=46	Speciality	Speciality	Retrospective	93%	-	Level 2
al[42],	evaluate how	score-matched	nursing	palliative	consultations	study -bias			
2016b	timely visits	retrospective	homes in 2	care	add value to	concerns			
	by NPs are	cohort study	states	consultati	NH care				
USA	associated		6458	ons for	Early				
	with		deaths	residents	intervention				
	end-of-life			with	results in				
	transfers and			advanced	better				
	how these			illness	outcomes of				
	impacts on				palliative care				
	acute care				(95% CI)				
	use				Speciality				
					consultations				
					reduce acute				
					care use and				
					burdensome				
					between				
					nursing homes				
					and hospital				
					(95% CI)				
Mullaney	Aim- what	Mixed method-	N=87	NP	MRAs help	Not PC-NP	-	A	-
et al[43],	are clinical	convergent	(mortality	interventi	prioritise ACP				
2016	outcomes of	mixed method	risk	on on	discussion	Small sample			
2010				newly	discussion	Sman sample			
	mortality	design-	assessmen			D'1 / '1			
USA	risk	quantitative	t)	enrolled	Reduction in	Did not consider			
	assessments	and qualitative		residents	hospitalisation	ACP discussions			
	and advance	data conducted	-		s (p=.025)	before enrolment			
	care	simultaneously	Focus						
	planning by		group		ACP	Did not consider			
	NPs for new		1. N=8 2. N=6		discussions	how long			
	enrolled		2. 11-0		have a	residents had			
	medicare				positive	lived in the			
	patients in				impact on	nursing home			
	nursing				outcomes				
	homes					The MRA was a			
					Reduction in	tool internally			
					CPR status	designed. The			
						tool was based			
					ACP support a	on previous			
					"good death"	research but			
						-reliability and			
	1	1	1			i chaoming and	1	1	

			1	1		1.1			
					NPs play a	validity had not			
					key role in	been assessed			
					ACP				
						Some ACP			
						discussions may			
						have been			
						missed if not			
						documented in			
						notes			
						NP's from only 2			
						states invited to			
						participate in			
						focus groups			
Parker et	Aim- were	Descriptive	N=100	NPs	High rate of	No way to link	-	А	-
al[44],	patients	study	chart		satisfaction of	satisfaction			
2013	satisfied with	5	reviews		NP care	transitions in			
	care					care (transfer to			
USA	provided					hospice or			
	during					transfer to			
	consults by					another site) or			
	NPs consults					to follow			
	and what					transitions over a			
	were					prolonged time			
						prototiged time			
	outcomes					Difficult to			
						measure			
						satisfaction with			
						tools			
						Low survey			
						return			
Samara et	Aim- Are	Quality	N=28 care	NPs	Needs rounds	Relies on good	-	В	-
al[45],	palliative	improvement	homes		are cost	internet and			
2021	care needs	framework			effective and	phone access as			
	rounds by				increases	well as			
Australia	PC-NPs				exposure to	availability of			
	using				specialist	devices such as			
	telehealth as				palliative care	laptops and ipads			
	effective as								
	face to face				Telehealth	Cost of			
				1	needs rounds	equipment such			
					needs rounds	1 1			
					are as	as iPads and			
					are as	as iPads and			
					are as effective as	as iPads and			
					are as effective as face-to-face	as iPads and			

					overseas and		1		
					interstate				
					families to				
					participate in				
					conferences				
Stephens	Aim- role of	Descriptive	N=35	families	ED transfer	Technological-	-	А	-
et al[46],	family in	study – focus	focus		decisions are	oriented group			
2015	decisions to	groups	group		influenced by	may have			
	send nursing	(including	participant		family	influenced			
USA	home	NPs)	s		Concerns	responses			
	residents to				about nursing	received			
	the				home care				
	emergency				influence	Small sample			
	department				decisions to				
	(ED)				go to ED	Only over 3			
					Lack of	counties of			
					communicatio	Northern			
					n results in	California			
					being	Camorina			
					unprepared				
					for end of life,				
					Ed				
					presentations				
					are a result of				
					inadequate				
					ACP and				
					Lack of				
					palliative care				
					and specialist				
					medical care				
					increased ED				
					admissions				
					Findings				
					suggest the				
					need for				
					reframing the				
					negative				
					perception of				
					the role of				
					family in				
					decision				
					making to				
					send resident				
					to the ED				