

Appendix 1 – Key Words used in literature search

Who	Why	How	What
Elderly	Health condition	Technological innovation	Health care
Frail elderly	Long-term health condition	Technological intervention	Integrated care
Aged	Age-related disease	Smart technology	Social care
Ageing	Chronic illness	Information & Communication Technology	Social support
Ageing	Chronic disease	Technology Enhanced Care	Social network
Cared-for	Chronic disease	Service	Social media
Older person	Physical disability	Telehealth	Informal support
Older person requiring care	Learning difficulty	Telecare	Informal support networks
Older adults	Mental health problem	Tele coaching	Forum
Older people	Life expectancy	Digital care	Discussion board
Older population	Hospital admissions	Digital health service	Online discussion
Oldest old	Needs	Internet-based	Support group
Carer	Unmet needs	MHealth	Voluntary groups
Informal carer	Caregiver strain	Handheld computer	Social agencies
Hidden carer	Burden of care	Mini computer	Self-assessment
Spousal carer	Quality of life	Tablet	Self-help
Unpaid carer	Stress	Personal Data Assistant (PDA)	Health-based information
Family carer	Self-efficacy	Smartphone	Health promotion
Family caregiver	Self-esteem	Mobile phone	Health literacy
Family member	Mental health	Android phone	Legal information
Relative	Social isolation	Mobile device	Financial Information
Close relative	Wellbeing	Mobile application	Signpost
	Loneliness	Mobile phone application	Online education programme
	General health	Mobile health application	Training
	Health impact	Smartphone application	Digital Inclusion
	Hostility	Self-care app	Digital capability
		Health app	Social participation
		Medical app	Social engagement
		Smartphone-based intervention	Empowerment
		Mobile health intervention	Ownership

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