

Supplementary Material: Data abstraction table

Authors	Year	Targeted Problem	Intervention	Disciplines	Design
Callahan et al.	2017	Functional decline	Home based Occupational Therapy combined with collaborative primary care	Occupational Therapy Medicine	RCT
Silva et al	2017	Non-cognitive effects of cognitive decline	External memory aides (sensecam)	Psychology Informatics	RCT
Gibson et al.	2016	Sleep problems	Sleep hygiene education, light therapy and exercise	Sleep Scientist Psychology Medicine	Mixed methods
Laakkonen et al.	2016	Health related QOL, Cognitive decline, costs of health and social care	Self-management group	Medicine Public health	RCT
Spector et al.	2015	Anxiety	Cognitive behavioral Treatment of pwd	Psychology Psychiatry Nursing	RCT
Samus et al.	2014	“Unmet care needs” related to fragmented care system	Care Coordination: care planning, referral and linkage to services, caregiver education and skill building, and care monitoring	Psychiatry Nursing Epidemiology	RCT
Lowery et al.	2014	BPSD	Exercise routine	Primary care Population health	RCT
Vreugdenhil et al.	2012	Functional decline	Exercise routine	Social work Physiotherapy Medicine Life sciences	RCT
Steinberg et al.	2009	Functional decline BPSD Cognitive decline Caregiver stress	Exercise routine	Psychiatry Public health	RCT
Barnes et al.	2009	Progression of cognitive decline in people with MCI	Computer based cognitive training	Psychiatry Neurology Public health	RCT
Gitlin et al.	2008	BPSD	Tailored activities	Public health	RCT

		Caregiver burden	program	Occupational Therapy sociology	
Graff Maud et al.	2006	Functional decline & Caregiver's sense of competence	Occupational Therapy sessions focused on cognitive-behavioral interventions/use of aids for pwd and coping supervision skills for caregivers.	Occupational therapy Geriatrics	RCT
McCurry et al.	2005	Insomnia BPSD	Comprehensive sleep education program: sleep hygiene, daily walking and light exposure		RCT
Cahn-Weiner et al.	2003	Cognitive decline ADL independence	Memory training: word list recall and recognition	Psychiatry Neuropsychology Public health	RCT
Teri et al.	2003	Physical decline & depression in pwd	Home based exercise program & caregiver behavioral management skills training	Community Health Medicine Public health Physical education	RCT
Hébert et al.	2003	BPSD	Psychoeducative group for caregivers	Psychiatry Psychology Public health	RCT
Gitlin et al.	2001	ADL/iADL Dependence Behavioral problems and caregiver "upset"	Occupational therapy home visits modifying home space around caregiving challenges	Applied soc Pharmacology Occupational therapy	RCT
Davis et al.	2001	Cognitive decline	Cognitive stimulation, cognitive training: face name training, spaced retrieval	Psychology	RCT
Gormley et al.	2001	BPSD-aggression	Behavioural management education program for caregivers	Psychiatry	RCT
Chang et al.	1999	Functional decline (dressing/eating	8 week tailored cognitive behavioral	Nursing	RCT

		skills)	intervention for caregiver support strategies		
Teri et al.	1997	BPSD-depression	Behavioral treatments pleasant events for pwd and caregiver problem solving	Psychiatry	RCT
Baker et al.	1997	BPSD	Snoezelen session at day hospital	Psychology Occupational Therapy Nursing	RCT
Camp et al.	1996	Cognitive decline	Spaced Memory retrieval training. memory cueing through calendars by caregivers	Psychology	Quasi-experimental
Zanetti et al.	1995	Cognitive decline	Reality orientation therapy		Quasi Experimental
Bird et al.	1995	BPSD- socially disruptive behavior	Spaced retrieval behavior modification	Psychology	Case study
Bakke et al.	1994	BPSD- agitation	Behavioral analysis/multicomponent behavioural treatment	Psychiatry	Case Study
Zarit et al.	1982	Cognitive and functional decline	Visual imagery and memory training	Gerontology	RCT

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