Supplementary Material

Involvement of Informal Caregivers in Preventing Falls in Older Adults with Cognitive Impairment: A Rapid Review

Supplementary Table 1. Search terms for PubMed database search

Search Concept	Search Line	Search Terms		
Prevention OR intervention	1	"prevent"[All Fields] OR "preventability"[All Fields] OR "preventable"[All Fields] OR "preventative"[All Fields] OR "preventatively"[All Fields] OR "preventatives"[All Fields] OR "prevented"[All Fields] OR "preventing"[All Fields] OR "prevention and control"[MeSH Subheading] OR ("prevention"[All Fields]		
	2	"control"[All Fields]) OR "prevention and control"[All Fields] OR "prevention"[All Fields] OR "prevention s"[All Fields] OR "preventions"[All Fields] OR "preventive"[All Fields] OR "preventively"[All Fields] OR "preventives"[All Fields] OR "prevents"[All Fields] OR ("intervention s"[All Fields] OR "interventions"[All Fields] OR "interventive"[All Fields] OR "methods"[MeSH Terms] OR "methods"[All Fields] OR "intervention"[All Fields] OR "interventional"[All Fields]		
	3	1 OR 2		
Falls	4	"accidental falls"[MeSH Terms] OR "accidental"[All Fields] Accidental Falls		
	5	"falls"[All Fields]) OR "accidental falls"[All Fields] OR "falling"[All Fields] OR "falls"[All Fields] OR "fallings"[All Fields]		
	6	4 OR 5		
Older Adults	7	"aged"[MeSH Terms] OR "aged"[All Fields] OR ("older"[All Fields])		
	8	"adults"[All Fields] OR "older adults"[All Fields]		
	9	7 OR 8		
Cognitive impairment OR dementia OR Alzheimer's	10	"cognitive dysfunction"[MeSH Terms] OR "cognitive"[All Fields]		
disease	11	"dysfunction"[All Fields]) OR "cognitive dysfunction"[All Fields] OR "cognitive"[All Fields]		
	12	"impairment" [All Fields] OR "cognitive impairment" [All Fields] OR ("dementia" [MeSH Terms] OR "dementia" [All Fields] OR "dementias" [All Fields] OR "dementias" [All Fields]) OR ("Alzheimer disease" [MeSH Terms] OR ("Alzheimer" [All Fields])		
	13	"disease"[All Fields]) OR "Alzheimer disease"[All Fields] OR ("Alzheimer s"[All Fields])		
	14	"disease"[All Fields]) OR "alzheimer s disease"[All Fields]		
	15	10 OR 11 OR 12 OR 13 OR 14		
Total	15	3 AND 6 AND 15		

Supplementary Table 2. Title and abstract screening table

Reviewer initial			
Citation			
Is the design of the study randomized control trial (RCT)/Systematic Review?	Yes	No	Uncertain
IF NO OR UNCERTAIN, STOP HERE. IF Y	ES, CONTI	NUE	•
Is this study examining interventions to ascertain falls history and falls risk reduction?	Yes	No	Uncertain
IF NO OR UNCERTAIN, STOP HERE. IF Y	ES, CONTI	NUE	
Are the study population older adults with cognitive impairment?	Yes	No	Uncertain
IF NO OR UNCERTAIN, STOP HERE. IF Y	ES, CONTI	NUE	
Is at least one patient important outcome (Caregiver involvement) included as an outcome measure?	Yes	No	Uncertain
IF NO OR UNCERTAIN, STOP HERE. IF Y	ES, CONTI	VUE	·
INCLUDE INTO THE REVIEW	Yes	No	Uncertain
Reasons for uncertainty			

Supplementary Table 3. Full text screening table

Reviewer initial			
Citation			
Does the study population meet the criteria for our target		No	Uncertain
population?			
(older adults aged 60 years and over with cognitive			
impairment defined as someone having Montreal Cognitive			
assessment [MoCA] score <26/ Mini Mental State			
Examination [MMSE] score <24/ clinical diagnosis of			
cognitive impairment such as Subjective Cognitive			
Impairment [SCI], Mild Cognitive Impairment [MCI] or			
dementia)			
IF NO OR UNCERTAIN, STOP HERE. IF YES, CONTIN	UE		
Is this study examining interventions to ascertain falls	Yes	No	Uncertain
history and falls risk reduction?			
IF NO OR UNCERTAIN, STOP HERE. IF YES, CONTIN	UE		
Is at least one patient important outcome (Caregiver	Yes	No	Uncertain
involvement) included as an outcome measure?			
IF NO OR UNCERTAIN, STOP HERE. IF YES, CONTIN	UE	·	
INCLUDE INTO THE REVIEW		No	Uncertain
Reasons for uncertainty			