

Appendix 1.**Search strategy of MEDLINE through PubMed**

MEDLINE	
#1	stroke [Mesh]
#2	hemiplegia [Mesh]
#3	"cerebrovascular disorders" [Mesh]
#4	"cerebral vascular accident"
#5	"cerebrovascular accident"
#6	"cerebral vascular disease"
#7	"cerebrovascular disease"
#8	"cerebral vascular disorder"
#9	"cerebrovascular disorder"
#10	"stroke"
#11	"hemiplegia"
#12	"hemiplegic"
#13	#1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12
#14	"home care services" [Mesh]
#15	"home care service"
#16	"home care"
#17	"home based"
#18	home

#19	"residential care service"
#20	"residential care"
#21	"residence based"
#22	"residence"
#23	"resident"
#24	#14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22 OR #23
#25	activities of daily living [Mesh]
#26	"activities of daily living"
#27	"ADL"
#28	"barthel index"
#29	"BI"
#30	"FIM"
#31	"functional independence measure"
#32	"daily life activity"
#33	#25 OR #26 OR #27 OR #28 OR #29 OR #30 OR #31 OR #32
#34	#13 AND #24 AND #33
Filters:	Article types: randomized controlled trial
	Text availability: full text
	Publication date: from 1000.1.1 to 2021.12.31
	Language: English

	Journal: MEDLINE
--	------------------

Search strategy of Embase through EMBASE.com

EMBASE	
#1	'cerebrovascular accident' / exp OR 'cerebrovascular accident'
#2	'cerebral vascular accident' / exp OR 'cerebral vascular accident'
#3	'cerebrovascular disease' / exp OR 'cerebrovascular disease'
#4	'cerebral vascular disease' / exp OR 'cerebral vascular disease'
#5	'cerebral vascular disorder' / exp OR 'cerebral vascular disorder'
#6	'cerebrovascular disorder' / exp OR 'cerebrovascular disorder'
#7	'stroke' / exp OR 'stroke'
#8	'hemiplegia' / exp OR 'hemiplegia'
#9	'hemiplegic' / exp OR 'hemiplegic'
#10	#1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9
#11	'home care service' / exp OR 'home care service'
#12	'home care' / exp OR 'home care'
#13	'home based'
#14	'home' / exp OR 'home'
#15	'residential care service'
#16	'residential care' / exp OR 'residential care'
#17	'residence based'
#18	'residence' / exp OR 'residence'
#19	'resident' / exp OR 'resident'

#20	#11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17 OR #18 OR #19
#21	'activities of daily living' / exp OR 'activities of daily living'
#22	'daily life activity' / exp OR 'daily life activity'
#23	'adl'
#24	'barthel index' / exp OR 'barthel index'
#25	'bi'
#26	'functional independence measure' / exp OR 'Functional independence measure'
#27	'fim'
#28	#21 OR #22 OR #23 #24 OR #25 OR #26 OR #27
#29	#10 AND #20 AND #28
	Sources: Embase
Filters:	Study type: randomized controlled trial
	Publication type: article
	Publication year: <1966 to 2021
	Language: English

Search strategy of CINAHL through EBSCOhost

CINAHL	
S1	"cerebral vascular accident" (Find all my search terms)
S2	"cerebrovascular accident" (Find all my search terms)
S3	"cerebral vascular disease" (Find all my search terms)
S4	"cerebrovascular disease" (Find all my search terms)
S5	"cerebral vascular disorder" (Find all my search terms)
S6	"cerebrovascular disorder" (Find all my search terms)
S7	"stroke" (Find all my search terms)
S8	"hemiplegia" (Find all my search terms)
S9	"hemiplegic" (Find all my search terms)
S10	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9
S11	"home care service" (Find all my search terms)
S12	"home care" (Find all my search terms)
S13	"home based" (Find all my search terms)
S14	"home" (Find all my search terms)
S15	"residential care service" (Find all my search terms)
S16	"residential care" (Find all my search terms)
S17	"residence based" (Find all my search terms)
S18	"residence" (Find all my search terms)
S19	"resident" (Find all my search terms)
S20	S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19

S21	"activities of daily living" (Find all my search terms)
S22	"ADL" (Find all my search terms)
S23	"barthel index" (Find all my search terms)
S24	"BI" (Find all my search terms)
S25	"functional independence measure" (Find all my search terms)
S26	"FIM" (Find all my search terms)
S27	"daily life activity" (Find all my search terms)
S28	S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27
S29	S10 AND S20 AND S28
Filters:	Publication type: Randomized controlled trial
	Linked full text
	Publication date: to 2021.12.31
	Language: English