

Effects of Telehomecare Interventions on the Management and Complications of Diabetes Mellitus: Protocol for a Systematic Review and Meta-Analysis

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Table 1. Search strategies key wordsearch

Recent queries in pubmed			
Search	Query	Items found	Time
#23	Search ("diabetes mellitus"[MeSH Terms] OR "diabetes"[All Fields] AND "mellitus"[All Fields] OR "diabetes mellitus"[All Fields] OR "diabetes"[All Fields]) AND (telemonitoring OR telehealth OR "Telemedicine"[Mesh]) OR TELE HOME OR HOME CARE OR TELEHOME MONITORING OR TELE MEDICINE OR HOME HEALTH" AND TELE)	1978	1:22:04
#22	Search ("HOME HEALTH" AND TELE	19	1:19:45
#19	Search TELE MEDICINE	1775	1:18:54
#17	Search TELEHOME MONITORING	12	1:18:01
#15	Search HOME CARE	792684	1:16:14
#13	Search TELE HOME	368	1:15:49
#12	Search "Telemedicine"[Mesh]	26414	1:15:19
#9	Search tele medicine	1775	1:14:50
#7	Search telehealth	32764	1:14:06
#5	Search telemonitoring	1433	1:13:19
#4	Search "diabetes mellitus"[MeSH Terms] OR "diabetes"[All Fields] AND "mellitus"[All Fields] OR "diabetes mellitus"[All Fields] OR "diabetes"[All Fields]	663128	1:12:49
#1	Search diabetes	693031	1:10:17
Queries in PubMed			
Search	Query	Items found	
#1	diabetes OR "diabetes mellitus"[MeSH Terms]	693,49	
#2	(telemedicine[MeSH] OR telemedicine OR telehealth OR telecare OR telehomecare OR "tele-home care" OR "tele-homecare")	33,338	
#3	#1 AND #2	2,105	
#4	((telemedicine[MeSH] OR telemedicine OR telehealth OR telecare OR telehomecare OR "tele-home care" OR "tele-homecare") AND (("RCT") OR (trial*)))	5630	
Queries in SCOPUS			
Search	Query	Items found	
#1	TITLE-ABS-KEY ("telemedicine") OR TITLE-ABS-KEY ("telehealth") OR TITLE-ABS-KEY ("telecare") OR TITLE-ABS-KEY ("telehomecare") OR TITLE-ABS-KEY ("tele-home care") OR TITLE-ABS-KEY ("tele-homecare") AND ("clinical trials")	6,004	
#2	(TITLE-ABS-KEY ("diabetes") OR TITLE-ABS-KEY ("diabetes mellitus")) ((TITLE-ABS-KEY ("diabetes") OR TITLE-ABS-KEY ("diabetes mellitus"))) AND (TITLE-ABS-KEY ("telemedicine") OR TITLE-ABS-KEY ("telehealth") OR TITLE-ABS-KEY ("telecare") OR TITLE-ABS-KEY ("telehomecare") OR TITLE-ABS-KEY ("tele-home care") OR TITLE-ABS-KEY ("tele-homecare") AND "clinical trials")	864,834	
#1 AND #2		786	



Queries in ISI		
Search	Query	Items found
#1	(TS= ("telemedicine") OR TS= ("telehealth") OR TS= ("telecare") OR TS= ("telehomecare") OR TS= ("tele-home care") OR TS= ("tele-homecare")) AND (TS=("RCT") OR TS=(trial*))	3712
Queries in DARE, NHS EED, HTA, Cochrane		
Search	Query	Items found
#1	Results for: ((telemedicine) OR (telehealth):TI OR (telecare):AU) and ((Systematic review:ZDT and Bibliographic:ZPS) OR (Systematic review:ZDT and Abstract:ZPS) OR (Cochrane review:ZDT) OR (Cochrane related review record:ZDT) OR (Economic evaluation:ZDT and Bibliographic:ZPS) OR (Economic evaluation:ZDT and Abstract:ZPS) OR Project record:ZDT OR Full publication record:ZDT) IN DARE, NHSEED, HTA	437