

Search Strategy for PubMed

Research date:26/07/2020.

Mesh=Medical Subject Heading.

mp=Title, Abstract.

Ptyp=Publication Type.

Retrieval order	Retrieval word	Retrieval scope	Retrieval results
# 1	“Diabetes Mellitus, Type 2”	Mesh	134,593
# 2	diabet* AND (“type II” OR “type 2”)	mp	151,627
# 3	T2DM	mp	20,936
# 4	# 1 OR # 2 OR # 3		194,469
# 5	neighborhood* OR communit*	mp	586,771
# 6	“Adult”	Mesh	7,250,646
# 7	“Infant” OR “Child” OR “Adolescent”	Mesh	3,578,519
# 8	# 6 NOT # 7		5,561,112
# 9	# 4 AND # 5 AND # 8		3,175
# 10	“Self-Management”	Mesh	2,458
# 11	Self?care OR Self?help OR Self?manag* OR Self?admin* OR Self?concept OR self?monitor* OR self?medicat*	mp	103,347
# 12	# 10 OR # 11		103,695
# 13	group OR groups OR group-based		4,384,977
# 14	random*	mp	1,147,385
# 15	“Randomized Controlled Trial”	Ptyp	
# 16	# 14 AND # 15		390,384
# 17	# 9 AND # 12 AND # 13 AND # 16		108