

OID (Medline)

Search	Keyword
1	Exp Learning Disorders/
2	Learning disab*
3	Exp Intellectual Disability
4	Mental* retard*.mp
5	Intellectual* disab*.mp
6	Exp Developmental Disabilities/
7	Developmental* disab*.mp
8	Mental* handicap*.mp
9	Mental* disab*.mp
10	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9
11	Exp Motor Activity/
12	Physical* activ*.mp
13	Exp Exercise/
14	Exercis*.mp
15	Exp Physical fitness/
16	Physical* fit*.mp
17	Exp Health Promotion/
18	Health promot*.mp
19	11 or 12 or 13 or 14 or 15 or 16 or 17 or 18
20	10 and 19
21	Limit 20 to (yr="1995-Current" and "all adult (19 plus years)")

EMBASE

1	Exp learning disorder/
2	Intellectual impairment/
3	Exp mental deficiency/
4	Exp developmental disorder
5	((mental\$ or intell\$) adj3 (impair\$ or retard\$ or defici\$ or handicap\$ or subnormal\$)).tw
6	(learning\$ adj (impair\$ or disab\$)).mp
7	1 OR 2 OR 3 OR 4 OR 5 OR 6
8	Exp exercise/
9	Exp physical activity/
10	health promotion/
11	(exercis\$ or physical\$ activ\$ or leisure centre\$ or gym\$ or health promot\$).tw
12	8 OR 9 OR 10 OR 11
13	7 AND 12
14	Limit 13 to (english language and yr="1995 – Current" and (adult <18 to 64 years> or aged <65+ years>))

CINAHL

S1	(MH "Intellectual Disability")
S2	(MH "developmental Disabilities")
S3	(MH "Mentally Disabled Persons")
S4	(mental* or intell*) N3 (impair* or retard* or disab* or defici* or handicap* or subnormal* or sub-normal* or "below normal" or "below average")
S5	Learning* N3 (impair* or disab*)
S6	S1 OR S2 OR S3 OR S4 OR S5

S7	(MH "Exercise*")
S8	(MH "Physical Activity")
S9	(MH "Fitness Centres")
S10	(MH "Health Promotion*")
S11	(exercis* or physical* activ* or fitness centre* or gym* or leisure centre* or health promot*)
S12	S7 OR S8 OR S9 OR S10 OR S11
S13	S6 AND S12
S14	LIMITERS: Publication year 1995-2016, Language: English, Age groups: all adult.

COCHRANE

#1	mental* disab*:ti,ab,kw (Word variations have been searched)
#2	MeSH descriptor: [Intellectual Disability] explode all trees
#3	MeSH descriptor: [Developmental Disabilities] explode all trees
#4	developmental* disab*:ti,ab,kw (Word variations have been searched)
#5	learning disab*:ti,ab,kw (Word variations have been searched)
#6	mental* retard*:ti,ab,kw (Word variations have been searched)
#7	MeSH descriptor: [Mentally Disabled Persons] explode all trees
#8	mental* handicap*:ti,ab,kw (Word variations have been searched)
#9	intelletual* disab*:ti,ab,kw (Word variations have been searched)
#10	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9
#11	MeSH descriptor: [Exercise] explode all trees
#12	physical* activ*:ti,ab,kw (Word variations have been searched)
#13	exercise*:ti,ab,kw (Word variations have been searched)
#14	gym*:ti,ab,kw (Word variations have been searched)
#15	leisure centre:ti,ab,kw (Word variations have been searched)
#16	MeSH descriptor: [Health Promotion] explode all trees
#17	health promot*:ti,ab,kw (Word variations have been searched)
#18	#11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17
	#10 AND #18
	LIMITERS: Publication Year from 1995 to 2015, Trials only

PSYCINFO

#1	Exp Learning Disabilities
#2	Exp Intellectual Development Disorder
#3	Exp Developmental Disabilities
#4	((mental* or intel*) adj3 (impair* or retard* or disab* or defici* or handicap* or subnormal* or sub-normal*)).mp.
#5	(learning* adj3 (impair* or disab*)).mp.
#6	1 OR 2 OR 3 OR 4 OR 5
#7	Exp Physical Activity
#8	Exp Exercise/
#9	Exp Health Promotion/
#10	Gym*.mp.
#11	Leisure centre*.mp.
#12	(exercis* or physical* activ* or health promot*).mp.
#13	7 OR 8 OR 9 OR 10 OR 11 OR 12
#14	6 AND 13
#15	Limit to (English language and yr="1995-Current")