

Supplementary File 1: Search strategy

PsycINFO (OVID). Search conducted on November 17, 2020.

Example.

Search	Query	Records Retrieved
#1	exp Siblings/ or sibling*.mp.	30852
#2	exp SISTERS/ or sister*.mp.	6420
#3	exp BROTHERS/ or brother*.mp.	6533
#4	disab*.mp.	167345
#5	((neurodevelopmental or intellectual* or developmental*) adj2 (disab* or retard* or impair* or difficult* or disorder*)).mp.	75165
#6	cerebral palsy.mp. or exp Cerebral Palsy/	8350
#7	(cerebral adj palsy).mp.	7984
#8	autism spectrum disorder.mp. or exp Autism Spectrum Disorders/ or Asperger*.mp. or ASD.mp.	48706
#9	pervasive developmental disorder*.mp.	3221
#10	spina bifida.mp. or exp Spina Bifida/	1197
#11	exp EPILEPSY/ or epilepsy.mp.	39992
#12	exp Fetal Alcohol Syndrome/ or fetal alcohol spectrum disorder*.mp. or FASD.mp.	2548
#13	exp Neurodevelopmental Disorders/ or neurodevelopmental disorder.mp.	161860
#14	exp Learning Disabilities/	27715
#15	learning disab*.mp.	27680
#16	exp Stuttering/	4358
#17	stutter*.mp.	6071
#18	exp Attention Deficit Disorder with Hyperactivity/	25804

#19	(attention deficit adj 2 disorder*).mp.	0
#20	ADHD.mp.	29847
#21	developmental coordination disorder*.mp.	1184
#22	developmental co-ordination disorder*.mp.	50
#23	DCD.mp.	946
#24	tic disorder*.mp.	1656
#25	exp Tourette Syndrome/	3201
#26	(tourette* adj2 (disease* or disorder* or syndrome*)).mp.	4230
#27	exp Down's Syndrome/	6325
#28	down* syndrom*.mp.	8427
#29	exp Specific Language Impairment/ or specific language impairment*.mp.	2954
#30	exp Intellectual Development Disorder/	45029
#31	dyscalculia.mp. or exp Acalculia/ or acalculia.mp.	914
#32	(alcohol related adj2 (birth defect* or neurodevelopmental disorder*)).mp.	116
#33	exp Fragile X Syndrome/	1836
#34	Fragile X syndrom*.mp.	2502
#35	fraxa syndrom*.mp.	0
#36	fraxe syndrom*.mp.	0
#37	exp Klinefelters Syndrome/	231

#38	Klinefelter* syndrom*.mp.	385
#39	XXY.mp.	232
#40	Lesch Nyhan syndrom*.mp.	171
#41	Lesch-Nyhan syndrom*.mp.	171
#42	lowe syndrom*.mp.	10
#43	cerebro oculo renal syndrom*.mp.	0
#44	marfan* syndrom*.mp.	79
#45	exp Neurofibromatosis/	16511
#46	neurofibromatos* 1.mp.	356
#47	neurofibromatos* i.mp.	5
#48	Trisomy 21.mp.	421
#49	Noonan syndrom*.mp.	70
#50	exp Prader Willi Syndrome/	546
#51	prader willi syndrom*.mp.	802
#52	exp Rett Syndrome	897
#53	rett* syndrom*.mp.	1323
#54	rett disorder.mp.	27
#55	Rubinstein syndrom*.mp.	0
#56	rubinstein taybi syndrom*.mp.	58
#57	tuberous sclerosis.mp.	700
#58	exp Turners Syndrome/	372
#59	turner* syndrom*.mp.	552
#60	exp Williams Syndrome/	1036
#61	william* syndrom*.mp.	1349
#62	williams-beuren syndrom*.mp.	77

#63	exp Cleft Palate/	491
#64	cleft pal?at*.mp.	819
#65	velo-cardio-facial syndrom*.mp.	156
#66	velocardiofacial syndrom*.mp.	175
#67	exp Trisomy/	211
#68	edward* syndrom*.mp.	7
#69	trisomy 18.mp.	42
#70	exp Dyslexia/	6845
#71	dyslexia*.mp.	10796
#72	(reading adj3 (disabil* or retard* or impair* or difficult* or disorder*)).mp.	12073
#73	clumsy child*.mp.	78
#74	exp Speech Disorders/	29028
#75	speech sound disorder*.mp.	454
#76	exp Articulation Disorders/	1642
#77	articulation disorder*.mp.	1366
#78	phonetic disorder*.mp.	8
#79	exp Language Disorders/	38037
#80	(language adj (disorder* or impair* or defici*)).mp.	13016
#81	disorder language.mp.	47
#82	language development disorder*.mp.	3617
#83	exp Phenylketonuria/	414
#84	phenylketonuria*.mp.	748
#85	PKU.mp.	345
#86	exp Cornelia De Lange Syndrome/	44
#87	cornelia de lange syndrom*.mp.	85

#88	de lange* syndrom*.mp.	105
#89	Duchenne muscular dystrophy.mp.	635
#90	XXY karyotype*.mp.	20
#91	karyotype* xxy.mp.	3
#92	(XXX and (female* or karyotype or chromosome or trisomy)).mp.	86
#93	developmental disabilities/ or learning disorders/ or intellectual disability/ or motor skills disorders.mp.	16064
#94	exp Crying Cat Syndrome/	73
#95	cri du chat syndrom*.mp.	98
#96	happy puppet syndrom*.mp.	3
#97	angelman syndrom*.mp.	436
#98	galactos?emia*.mp.	46
#99	exp Deaf/ or exp Hearing Disorders/ or hearing loss.mp.	23720
#100	exp Blind/ or exp Vision Disorders/	17124
#101	(blind or blindness).mp.	48324
#102	(visual adj1 (impair* or loss or disorder* or disabil* or difficult*)).mp.	5537
#103	program*.mp.	438137
#104	exp Program Development/ or exp Program Evaluation/	28670
#105	resource*.mp.	183369
#106	exp Training/ or train*.mp.	351618
#107	intervention*.mp. or exp Intervention/	413366
#108	educat*.mp.	661227
#109	workshop*.mp.	17726
#110	or/1-3	38256
#111	or/4-102	452686
#112	or/103-109	1470551

#113	and/110-112	1647
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