

August 18, 2020 Searches

Databases:

- Ovid Medline ALL
- Ovid Embase

August 19, 2020 Searches

Databases:

- Ovid Cochrane Central Register of Controlled Trials
- Ovid Emtree
- Ovid PsycINFO

August 18, 2020

Database(s): **Ovid MEDLINE(R) ALL** 1946 to August 17, 2020

Search Strategy:

#	Searches	Results
1	*sex factors/	5525
2	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 differenc*).ti,kf,hw.	33981
3	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 factor*).ti,kf,hw.	271950
4	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 compar*).ti,kf,hw.	5519
5	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 impact*).ti,kf,hw.	2812
6	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 influen*).ti,kf,hw.	6758
7	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 confound*).ti,kf,hw.	43
8	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 associat*).ti,kf,hw.	7924
9	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 link????).ti,kf,hw.	2182
10	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 contribut*).ti,kf,hw.	892
11	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 specific*).ti,kf,hw.	9851
12	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 distribut*).ti,kf,hw.	56980
13	or/1-12	365404
14	exp Epilepsy/	111569

15	epilep*.mp.	163872
16	seizur*.mp.	142544
17	seizing.mp.	554
18	aura?.mp.	11568
19	myoclonus/ [1966-1976]	5154
20	(dravet adj4 syndrom*).mp.	1003
21	myoclon*.mp.	17146
22	(atroph* adj4 dentatorubral-pallidoluysian).mp.	400
23	atypical inclusion body disease*.mp.	0
24	(biotin adj4 encephalopath*).mp.	8
25	naito-oyanagi.mp.	3
26	(haw river adj4 syndrome*).mp.	5
27	(may white adj4 syndrome*).mp.	2
28	lafora.mp.	644
29	merrf.mp.	642
30	fukuhara.mp.	32
31	unverricht.mp.	357
32	lundborg.mp.	355
33	petit mal.mp.	1003
34	grand mal.mp.	1494
35	jme.mp.	738
36	jmes.mp.	8
37	janz.mp.	71
38	Jacksonian Seizure/ [1966-1976]	53931
39	bcects.mp.	58
40	bects.mp.	258
41	convuls*.mp.	35190
42	pyknolep*.mp.	49
43	tonic-clonic.mp.	9934
44	(nodding adj4 syndrome*).mp.	126
45	(lightning adj4 attack*).mp.	4

46	(salaam adj4 attack*).mp.	2
47	(cryptogenic adj4 spasm*).mp.	71
48	hypsarrhythmi*.mp.	816
49	(infant* adj4 spasm*).mp.	4694
50	(nodding adj4 spasm*).mp.	29
51	(spasm* adj4 nutan*).mp.	110
52	(symptom* adj4 west).mp.	144
53	(west adj4 syndrom*).mp.	1427
54	landau-kleffner.mp.	516
55	lennox gastaut.mp.	1477
56	(febrile adj4 fit?).mp.	25
57	absence status.mp.	243
58	kozhevniko???.mp.	54
59	kojewniko???.mp.	29
60	kojevniko???.mp.	16
61	kozhevniko???.mp.	1
62	or/14-61 [epilepsy or seizures]	265264
63	exp Stroke/	134958
64	stroke\$.mp.	301266
65	(cerebr??vascular adj4 accident*).mp.	7319
66	(cereb* adj4 infarct*).mp.	45490
67	(cerebr??vascular adj4 disease?).mp.	23786
68	(cva or cvas).mp.	3034
69	(tia or tias).mp.	9254
70	transient isch?emic attack?.mp.	14294
71	poststroke.mp.	5250
72	(brain* adj4 vascular adj4 accident*).mp.	63
73	(brain* adj4 infarct*).mp.	12245
74	brain* attack*.mp.	308
75	appoplex*.mp.	3
76	apoplex*.mp.	3353

77	Stroke Rehabilitation/	13332
78	claude syndrome*.mp.	8
79	foville syndrome*.mp.	21
80	millard gublar syndrome*.mp.	1
81	"top of the basilar syndrome*".mp.	42
82	weber syndrome*.mp.	3118
83	(choroidal adj4 infarct*).mp.	159
84	(hemisphere* adj4 infarct*).mp.	746
85	medullary syndrome*.mp.	904
86	(cereb* adj4 syndrome*).mp.	7569
87	vieseaux-wallenberg syndrome*.mp.	0
88	wallenberg syndrome*.mp.	197
89	cadasil?.mp.	1393
90	(subcort* adj4 infarct*).mp.	1941
91	(multi?infarct* adj4 dement*).mp.	92
92	(lacun* adj4 dement*).mp.	87
93	aca infarct*.mp.	31
94	(heubner adj4 infarct*).mp.	8
95	mca infarct*.mp.	377
96	(cereb* adj4 occlu*).mp.	17700
97	(cereb* adj4 thrombo*).mp.	10018
98	(lacun* adj4 syndrome*).mp.	366
99	pca infarct*.mp.	57
100	or/63-99 [stroke]	379170
101	exp Multiple Sclerosis/	58886
102	(multiple adj3 sclero*).mp.	84306
103	(disseminat* adj3 sclero*).mp.	911
104	exp Demyelinating Diseases/	100524
105	demyelinat*.mp.	36735
106	(neuromyelit* adj4 optica*).mp.	4466
107	(myelin oligodendrocyte glycoprotein* adj4 disorder*).mp.	55

108	(myelin oligodendrocyte glycoprotein* adj4 disease*).mp.	136
109	or/101-108 [MS or demyelinating]	131940
110	exp Headache/	27767
111	exp Headache Disorders/	34486
112	headache*.mp.	94648
113	head-ache*.mp.	115
114	migraine*.mp.	39847
115	exp head/ and exp pain/	3125
116	(head* adj4 pain*).mp.	10408
117	cephalalgi*.mp.	890
118	or/110-117 [headache]	119078
119	13 and 62 [sex differences and epilepsy or seizures]	3238
120	13 and 100 [sex differences and stroke]	9603
121	13 and 109 [sex differences and MS or demyelinating]	1839
122	13 and 118 [sex differences and headache]	2637
123	exp animals/ not (exp animals/ and exp humans/)	4725904
124	119 not 123 [sex differences and epilepsy or seizures NOT animal studies]	2976
125	120 not 123 [sex differences and stroke NOT animal studies]	9423
126	121 not 123 [sex differences and MS or demyelinating NOT animal studies]	1756
127	122 not 123 [sex differences and headache NOT animal studies]	2620
128	limit 124 to "all adult (19 plus years)"	1869
129	limit 124 to "all child (0 to 18 years)"	1809
130	124 not 129	1167
131	128 or 130 [sex differences and epilepsy or seizures NOT animal studies NOT child studies]	2254
132	limit 125 to "all adult (19 plus years)"	7936
133	limit 125 to "all child (0 to 18 years)"	1339
134	125 not 133	8084
135	132 or 134 [sex differences and stroke NOT animal studies NOT child studies]	9267
136	limit 126 to "all adult (19 plus years)"	1352
137	limit 126 to "all child (0 to 18 years)"	651
138	126 not 137	1105

139	136 or 138 [sex differences and MS or demyelinating NOT animal studies NOT child studies]	1672
140	limit 127 to "all adult (19 plus years)"	1885
141	limit 127 to "all child (0 to 18 years)"	1266
142	127 not 141	1354
143	140 or 142 [sex differences and headache NOT animals studies NOT child studies]	2244
144	limit 131 to yr="2009 -Current" [sex differences and epilepsy or seizures NOT animal studies NOT child studies, from 2009 to present]	831
145	limit 135 to yr="2009 -Current" [sex differences and stroke NOT animal studies NOT child studies, from 2009 to present]	5143
146	limit 139 to yr="2009 -Current" [sex differences and MS or demyelinating NOT animal studies NOT child studies, from 2009 to present]	763
147	limit 143 to yr="2009 -Current" [sex differences and headache NOT animal studies NOT child studies, from 2009 to present]	898
148	144 or 145 or 146 or 147	7274

Database(s): **Embase Classic+Embase** 1947 to 2020 August 17
Search Strategy:

#	Searches	Results
1	exp *sex difference/	46982
2	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 differenc*).ti,kw,hw.	403552
3	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 factor*).ti,kw,hw.	18935
4	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 compar*).ti,kw,hw.	7263
5	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 impact*).ti,kw,hw.	4054
6	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 influen*).ti,kw,hw.	8678
7	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 confound*).ti,kw,hw.	53
8	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 associat*).ti,kw,hw.	10047
9	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 link????).ti,kw,hw.	3349
10	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 contribut*).ti,kw,hw.	1070
11	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 specific*).ti,kw,hw.	12683
12	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 distribut*).ti,kw,hw.	2163

13	or/1-12	451578
14	exp "seizure, epilepsy and convulsion"/	404444
15	epilep*.mp.	266828
16	seizur*.mp.	255688
17	seizing.mp.	766
18	aura?.mp.	19710
19	(dravet adj4 syndrom*).mp.	1756
20	myoclon*.mp.	32360
21	(atroph* adj4 dentatorubral-pallidoluvsiian).mp.	0
22	atypical inclusion body disease*.mp.	0
23	(biotin adj4 encephalopath*).mp.	9
24	naito-oyanagi.mp.	3
25	(haw river adj4 syndrome*).mp.	9
26	(may white adj4 syndrome*).mp.	4
27	lafora.mp.	926
28	merrf.mp.	1001
29	fukuhara.mp.	45
30	unverricht.mp.	517
31	lundborg.mp.	495
32	petit mal.mp.	2852
33	grand mal.mp.	11839
34	jme.mp.	1254
35	jmes.mp.	8
36	janz.mp.	148
37	bcects.mp.	99
38	bects.mp.	378
39	convuls*.mp.	72117
40	pyknolep*.mp.	153
41	tonic-clonic.mp.	24226
42	(nodding adj4 syndrome*).mp.	212
43	(lightning adj4 attack*).mp.	7

44	(salaam adj4 attack*).mp.	15
45	(cryptogenic adj4 spasm*).mp.	119
46	hypsarrhythmi*.mp.	2023
47	(infant* adj4 spasm*).mp.	8136
48	(nodding adj4 spasm*).mp.	51
49	(spasm* adj4 nutan*).mp.	178
50	(symptom* adj4 west).mp.	219
51	landau-kleffner.mp.	1053
52	lennox gastaut.mp.	4304
53	(febrile adj4 fit?).mp.	53
54	absence status.mp.	399
55	kozhevniko???.mp.	79
56	kojewniko???.mp.	45
57	kojevniko???.mp.	29
58	kozhevniko???.mp.	1
59	or/14-58 [epilepsy or seizures]	478503
60	exp cerebrovascular accident/	216527
61	stroke\$.mp.	463137
62	(cerebr??vascular adj4 accident*).mp.	216000
63	(cereb* adj4 infarct*).mp.	39944
64	(cerebr??vascular adj4 disease?).mp.	90665
65	(cva or cvas).mp.	6993
66	(tia or tias).mp.	20150
67	transient isch?emic attack?.mp.	43401
68	poststroke.mp.	7093
69	(brain* adj4 vascular adj4 accident*).mp.	112
70	(brain* adj4 infarct*).mp.	65851
71	brain* attack*.mp.	554
72	apoplex*.mp.	3
73	apoplex*.mp.	5101
74	stroke rehabilitation/	3586

75	claudes syndrome*.mp.	37
76	fovilles syndrome*.mp.	48
77	millard gublers syndrome*.mp.	0
78	"top of the basilar syndrome*".mp.	78
79	webers syndrome*.mp.	3886
80	(choroidal adj4 infarct*).mp.	191
81	(hemisphere* adj4 infarct*).mp.	1142
82	medullary syndrome*.mp.	457
83	(cereb* adj4 syndrome*).mp.	12377
84	vieseaux-wallenberg syndrome*.mp.	0
85	wallenberg syndrome*.mp.	1091
86	cadasil?.mp.	2584
87	(subcort* adj4 infarct*).mp.	2778
88	(multi?infarct* adj4 dement*).mp.	12411
89	(lacun* adj4 dement*).mp.	132
90	aca infarct*.mp.	59
91	(heubner adj4 infarct*).mp.	10
92	mca infarct*.mp.	785
93	(cereb* adj4 occlu*).mp.	38802
94	(cereb* adj4 thrombo*).mp.	17668
95	(lacun* adj4 syndrome*).mp.	529
96	pca infarct*.mp.	93
97	or/60-96 [stroke]	672976
98	exp demyelinating disease/	184579
99	(multiple adj3 sclero*).mp.	149447
100	(disseminat* adj3 sclero*).mp.	1353
101	demyelinat*.mp.	64947
102	(neuromyelit* adj4 optica*).mp.	8095
103	(myelin oligodendrocyte glycoprotein* adj4 disorder*).mp.	103
104	(myelin oligodendrocyte glycoprotein* adj4 disease*).mp.	200
105	or/98-104 [MS or demyelinating]	211317

106	exp "headache and facial pain"/	319885
107	headache*.mp.	290313
108	head-ache*.mp.	330
109	migraine*.mp.	74416
110	exp head/ and exp pain/	34096
111	(head* adj4 pain*).mp.	19430
112	cephalalgi*.mp.	2015
113	or/106-112 [headache]	365211
114	13 and 59 [sex differences and epilepsy or seizures]	4842
115	13 and 97 [sex differences and stroke]	15006
116	13 and 105 [sex differences and MS or demyelinating]	2644
117	13 and 113 [sex differences and headache]	5536
118	(exp animals/ or exp animal experimentation/ or nonhuman/) not ((exp animals/ or exp animal experimentation/ or nonhuman/) and exp human/)	7309464
119	114 not 118 [sex differences and epilepsy or seizures NOT animal studies]	4392
120	115 not 118 [sex differences and stroke NOT animal studies]	14598
121	116 not 118 [sex differences and MS or demyelinating NOT animal studies]	2490
122	117 not 118 [sex differences and headache NOT animal studies]	5449
123	limit 119 to (adult <18 to 64 years> or aged <65+ years>)	2226
124	limit 119 to (embryo or infant or child or preschool child <1 to 6 years> or school child <7 to 12 years> or adolescent <13 to 17 years>)	1580
125	119 not 124	2812
126	123 or 125 [sex differences and epilepsy or seizures NOT animal studies NOT child studies]	3667
127	limit 120 to (adult <18 to 64 years> or aged <65+ years>)	10061
128	limit 120 to (embryo or infant or child or preschool child <1 to 6 years> or school child <7 to 12 years> or adolescent <13 to 17 years>)	993
129	120 not 128	13605
130	127 or 129 [sex differences and stroke NOT animal studies NOT child studies]	14420
131	limit 121 to (adult <18 to 64 years> or aged <65+ years>)	1466
132	limit 121 to (embryo or infant or child or preschool child <1 to 6 years> or school child <7 to 12 years> or adolescent <13 to 17 years>)	425
133	121 not 132	2065

134	131 or 133 [sex differences and MS or demyelinating NOT animal studies NOT child studies]	2402
135	limit 122 to (adult <18 to 64 years> or aged <65+ years>)	3280
136	limit 122 to (embryo or infant or child or preschool child <1 to 6 years> or school child <7 to 12 years> or adolescent <13 to 17 years>)	1402
137	122 not 136	4047
138	135 or 137 [sex differences and headache NOT animal studies NOT child studies]	4924
139	limit 126 to yr="2009 -Current" [sex differences and epilepsy or seizures NOT animal studies NOT child studies, 2009 to present]	2135
140	limit 130 to yr="2009 -Current" [sex differences and stroke NOT animal studies NOT child studies, 2009 to present]	9979
141	limit 134 to yr="2009 -Current" [sex differences and MS or demyelinating NOT animal studies NOT child studies, 2009 to present]	1565
142	limit 138 to yr="2009 -Current" [sex differences and headache NOT animal studies NOT child studies, 2009 to present]	2855
143	limit 139 to conference abstracts	197
144	139 not 143 [sex differences and epilepsy or seizures NOT animal studies NOT child studies, 2009 to present NOT conference abstracts]	1938
145	limit 140 to conference abstracts	1482
146	140 not 145 [sex differences and stroke NOT animal studies NOT child studies, 2009 to present NOT conference abstracts]	8497
147	limit 141 to conference abstracts	173
148	141 not 147 [sex differences and MS or demyelinating NOT animal studies NOT child studies, 2009 to present NOT conference abstracts]	1392
149	limit 142 to conference abstracts	260
150	142 not 149 [sex differences and headache NOT animal studies NOT child studies, 2009 to present NOT conference abstracts]	2595
151	144 or 146 or 148 or 150	13275

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Database(s): **Cochrane Central Register of Controlled Trials** 2014 to Present
 Search Strategy:

#	Searches	Results
1	exp Sex Characteristics/ or sex factors/	7149
2	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 differenc*).ti,kw,hw.	6653
3	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 factor*).ti,kw,hw.	10468
4	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 compar*).ti,kw,hw.	11541
5	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 impact*).ti,kw,hw.	901
6	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 influen*).ti,kw,hw.	1390
7	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 confound*).ti,kw,hw.	48
8	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 associat*).ti,kw,hw.	4879
9	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 link????).ti,kw,hw.	3341
10	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 contribut*).ti,kw,hw.	35
11	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 specific*).ti,kw,hw.	854
12	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 distribut*).ti,kw,hw.	1405
13	or/1-12	39488
14	exp "seizure, epilepsy and convulsion"/ or exp Epilepsy/ or myoclonus/ or Jacksonian Seizure/	3014
15	epilep*.mp.	8517
16	seizur*.mp.	8878
17	seizing.mp.	18
18	aura?.mp.	1670
19	(dravet adj4 syndrom*).mp.	102
20	myoclon*.mp.	692
21	(atroph* adj4 dentatorubral-pallidoluvsiian).mp.	0
22	atypical inclusion body disease*.mp.	0
23	(biotin adj4 encephalopath*).mp.	0
24	naito-oyanagi.mp.	0
25	(haw river adj4 syndrome*).mp.	0
26	(may white adj4 syndrome*).mp.	158
27	lafora.mp.	4
28	merrf.mp.	4
29	fukuhara.mp.	0
30	unverricht.mp.	12

31	lundborg.mp.	14
32	petit mal.mp.	16
33	grand mal.mp.	88
34	jme.mp.	24
35	jmes.mp.	0
36	janz.mp.	4
37	bcects.mp.	3
38	bects.mp.	21
39	convuls*.mp.	1709
40	pyknolep*.mp.	1
41	tonic-clonic.mp.	697
42	(nodding adj4 syndrome*).mp.	10
43	(lightning adj4 attack*).mp.	0
44	(salaam adj4 attack*).mp.	1
45	(cryptogenic adj4 spasm*).mp.	3
46	hypsarrhythmi*.mp.	64
47	(infant* adj4 spasm*).mp.	297
48	(nodding adj4 spasm*).mp.	1
49	(spasm* adj4 nutan*).mp.	0
50	(symptom* adj4 west).mp.	14
51	landau-kleffner.mp.	7
52	lennox gastaut.mp.	278
53	(febrile adj4 fit?).mp.	3
54	absence status.mp.	6
55	kozhevniko???.mp.	2
56	kojewniko???.mp.	0
57	kojevniko???.mp.	0
58	kozhevniko???.mp.	0
59	or/14-58 [epilepsy or seizures]	16048
60	exp Stroke/ or exp Stroke/ or Stroke Rehabilitation/	10049
61	stroke\$.mp.	57629

62	(cerebr??vascular adj4 accident*).mp.	14423
63	(cereb* adj4 infarct*).mp.	4889
64	(cerebr??vascular adj4 disease?).mp.	4243
65	(cva or cvas).mp.	566
66	(tia or tias).mp.	1863
67	transient isch?emic attack?.mp.	3121
68	poststroke.mp.	1376
69	(brain* adj4 vascular adj4 accident*).mp.	11
70	(brain* adj4 infarct*).mp.	1912
71	brain* attack*.mp.	31
72	appoplex*.mp.	0
73	apoplex*.mp.	350
74	stroke rehabilitation/	2365
75	claudication syndrome*.mp.	0
76	foveate syndrome*.mp.	0
77	millard gubler syndrome*.mp.	0
78	"top of the basilar syndrome*".mp.	0
79	weber syndrome*.mp.	16
80	(choroidal adj4 infarct*).mp.	1
81	(hemisphere* adj4 infarct*).mp.	52
82	medullary syndrome*.mp.	10
83	(cereb* adj4 syndrome*).mp.	503
84	viesteaux-wallenberg syndrome*.mp.	0
85	wallenberg syndrome*.mp.	4
86	cadasil?.mp.	28
87	(subcort* adj4 infarct*).mp.	82
88	(multi?infarct* adj4 dement*).mp.	326
89	(lacun* adj4 dement*).mp.	10
90	aca infarct*.mp.	1
91	(heubner adj4 infarct*).mp.	0
92	mca infarct*.mp.	58

93	(cereb* adj4 occlu*).mp.	778
94	(cereb* adj4 thrombo*).mp.	1351
95	(lacun* adj4 syndrome*).mp.	43
96	pca infarct*.mp.	2
97	or/60-96 [stroke]	67382
98	exp Demyelinating Diseases/ or exp Demyelinating Diseases/ or exp Multiple Sclerosis/	3721
99	(multiple adj3 sclero*).mp.	10544
100	(disseminat* adj3 sclero*).mp.	15
101	demyelinat*.mp.	1290
102	(neuromyelit* adj4 optica*).mp.	196
103	(myelin oligodendrocyte glycoprotein* adj4 disorder*).mp.	2
104	(myelin oligodendrocyte glycoprotein* adj4 disease*).mp.	5
105	or/98-104 [MS or demyelinating]	11495
106	exp "headache and facial pain"/ or exp Headache/ or exp Headache Disorders/	5085
107	headache*.mp.	32810
108	head-ache*.mp.	21
109	migraine*.mp.	7454
110	exp head/ and exp pain/	319
111	(head* adj4 pain*).mp.	3720
112	cephalalgi*.mp.	54
113	or/106-112 [headache]	36541
114	13 and 59 [sex differences and epilepsy or seizures]	279
115	13 and 97 [sex differences and stroke]	1780
116	13 and 105 [sex differences and MS or demyelinating]	288
117	13 and 113 [sex differences and headache]	913
118	limit 114 to yr="2009 -Current" [sex differences and epilepsy or seizures, 2009 to present]	200
119	limit 115 to yr="2009 -Current" [sex differences and stroke, 2009 to present]	1401
120	limit 116 to yr="2009 -Current" [sex differences and MS or demyelinating, 2009 to present]	251
121	limit 117 to yr="2009 -Current" [sex differences and headache, 2009 to present]	617
122	118 or 119 or 120 or 121	2357

Database(s): **Ovid Emcare Nursing** 1995 to Present

Search Strategy:

#	Searches	Results
1	exp *sex difference/	17673
2	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 differenc*).ti,kw,hw.	108237
3	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 factor*).ti,kw,hw.	3462
4	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 compar*).ti,kw,hw.	2113
5	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 impact*).ti,kw,hw.	1334
6	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 influen*).ti,kw,hw.	2202
7	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 confound*).ti,kw,hw.	24
8	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 associat*).ti,kw,hw.	3095
9	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 link????).ti,kw,hw.	394
10	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 contribut*).ti,kw,hw.	261
11	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 specific*).ti,kw,hw.	2760
12	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 distribut*).ti,kw,hw.	353
13	or/1-12	118662
14	exp "seizure, epilepsy and convulsion"/	61035
15	epilep*.mp.	32137
16	seizur*.mp.	39304
17	seizing.mp.	222
18	aura?.mp.	4694
19	(dravet adj4 syndrom*).mp.	206
20	myoclon*.mp.	4709
21	(atroph* adj4 dentatorubral-pallidoluvsiian).mp.	0
22	atypical inclusion body disease*.mp.	0
23	(biotin adj4 encephalopath*).mp.	0
24	naito-oyanagi.mp.	0
25	(haw river adj4 syndrome*).mp.	1
26	(may white adj4 syndrome*).mp.	0
27	lafora.mp.	50
28	merrf.mp.	101
29	fukuhara.mp.	11

30	unverricht.mp.	38
31	lundborg.mp.	47
32	petit mal.mp.	58
33	grand mal.mp.	1513
34	jme.mp.	98
35	jmes.mp.	3
36	janz.mp.	20
37	bcects.mp.	5
38	bects.mp.	31
39	convuls*.mp.	7175
40	pyknolep*.mp.	3
41	tonic-clonic.mp.	4238
42	(nodding adj4 syndrome*).mp.	49
43	(lightning adj4 attack*).mp.	1
44	(salaam adj4 attack*).mp.	0
45	(cryptogenic adj4 spasm*).mp.	8
46	hypsarrhythmi*.mp.	158
47	(infant* adj4 spasm*).mp.	1060
48	(nodding adj4 spasm*).mp.	2
49	(spasm* adj4 nutan*).mp.	13
50	(symptom* adj4 west).mp.	39
51	landau-kleffner.mp.	200
52	lennox gastaut.mp.	618
53	(febrile adj4 fit?).mp.	6
54	absence status.mp.	38
55	kozhevniko???.mp.	7
56	kojewniko???.mp.	0
57	kojevniko???.mp.	0
58	kozhevniko???.mp.	0
59	or/14-58 [epilepsy or seizures]	70654
60	exp cerebrovascular accident/	59614

61	stroke\$.mp.	119669
62	(cerebr??vascular adj4 accident*).mp.	58780
63	(cereb* adj4 infarct*).mp.	7229
64	(cerebr??vascular adj4 disease?).mp.	18586
65	(cva or cvas).mp.	1030
66	(tia or tias).mp.	2850
67	transient isch?emic attack?.mp.	11666
68	poststroke.mp.	3605
69	(brain* adj4 vascular adj4 accident*).mp.	12
70	(brain* adj4 infarct*).mp.	15250
71	brain* attack*.mp.	172
72	appoplex*.mp.	0
73	apoplex*.mp.	585
74	stroke rehabilitation/	1152
75	claudicatio syndrome*.mp.	4
76	foveate syndrome*.mp.	8
77	millard gubler syndrome*.mp.	0
78	"top of the basilar syndrome*".mp.	12
79	weber syndrome*.mp.	548
80	(choroidal adj4 infarct*).mp.	23
81	(hemisphere* adj4 infarct*).mp.	194
82	medullary syndrome*.mp.	63
83	(cereb* adj4 syndrome*).mp.	1806
84	liedekerke-wallenberg syndrome*.mp.	0
85	wallenberg syndrome*.mp.	185
86	cadASIL?.mp.	635
87	(subcort* adj4 infarct*).mp.	673
88	(multi?infarct* adj4 dement*).mp.	4341
89	(lacun* adj4 dement*).mp.	27
90	aca infarct*.mp.	3
91	(heubner adj4 infarct*).mp.	4

92	mca infarct*.mp.	145
93	(cereb* adj4 occlu*).mp.	7407
94	(cereb* adj4 thrombo*).mp.	3169
95	(lacun* adj4 syndrome*).mp.	97
96	pca infarct*.mp.	14
97	or/60-96 [stroke]	166160
98	exp demyelinating disease/	29756
99	(multiple adj3 sclero*).mp.	24666
100	(disseminat* adj3 sclero*).mp.	42
101	demyelinat*.mp.	8283
102	(neuromyelit* adj4 optica*).mp.	1087
103	(myelin oligodendrocyte glycoprotein* adj4 disorder*).mp.	24
104	(myelin oligodendrocyte glycoprotein* adj4 disease*).mp.	45
105	or/98-104 [MS or demyelinating]	32839
106	exp "headache and facial pain"/	80703
107	headache*.mp.	71279
108	head-ache*.mp.	41
109	migraine*.mp.	18750
110	exp head/ and exp pain/	9069
111	(head* adj4 pain*).mp.	4946
112	cephalalgi*.mp.	412
113	or/106-112 [headache]	89106
114	13 and 59 [sex differences and epilepsy or seizures]	963
115	13 and 97 [sex differences and stroke]	5088
116	13 and 105 [sex differences and MS or demyelinating]	605
117	13 and 113 [sex differences and headache]	1803
118	(exp animals/ or exp animal experimentation/ or nonhuman/) not ((exp animals/ or exp animal experimentation/ or nonhuman/) and exp human/)	461862
119	114 not 118 [sex differences and epilepsy or seizures NOT animal studies]	917
120	115 not 118 [sex differences and stroke NOT animal studies]	5040
121	116 not 118 [sex differences and MS or demyelinating NOT animal studies]	585
122	117 not 118 [sex differences and headache NOT animal studies]	1786

123	limit 119 to (adult <18 to 64 years> or aged <65+ years>)	508
124	limit 119 to (embryo or infant or child or preschool child <1 to 6 years> or school child <7 to 12 years> or adolescent <13 to 17 years>)	302
125	119 not 124	615
126	123 or 125 [sex differences and epilepsy or seizures NOT animal studies NOT child studies]	788
127	limit 120 to (adult <18 to 64 years> or aged <65+ years>)	3730
128	limit 120 to (embryo or infant or child or preschool child <1 to 6 years> or school child <7 to 12 years> or adolescent <13 to 17 years>)	265
129	120 not 128	4775
130	127 or 129 [sex differences and stroke NOT animal studies NOT child studies]	4992
131	limit 121 to (adult <18 to 64 years> or aged <65+ years>)	402
132	limit 121 to (embryo or infant or child or preschool child <1 to 6 years> or school child <7 to 12 years> or adolescent <13 to 17 years>)	78
133	121 not 132	507
134	131 or 133 [sex differences and MS or demyelinating NOT animal studies NOT child studies]	572
135	limit 122 to (adult <18 to 64 years> or aged <65+ years>)	1050
136	limit 122 to (embryo or infant or child or preschool child <1 to 6 years> or school child <7 to 12 years> or adolescent <13 to 17 years>)	419
137	122 not 136	1367
138	135 or 137 [sex differences and headache NOT animal studies NOT child studies]	1624
139	limit 126 to yr="2009 -Current" [sex differences and epilepsy or seizures NOT animal studies NOT child studies, 2009 to present]	545
140	limit 130 to yr="2009 -Current" [sex differences and stroke NOT animal studies NOT child studies, 2009 to present]	3750
141	limit 134 to yr="2009 -Current" [sex differences and MS or demyelinating NOT animal studies NOT child studies, 2009 to present]	454
142	limit 138 to yr="2009 -Current" [sex differences and headache NOT animal studies NOT child studies, 2009 to present]	1055
143	139 or 140 or 141 or 142	5407

Database(s): **APA PsycInfo** 1806 to August Week 3 2020

Search Strategy:

#	Searches	Results
1	exp human sex differences/	113766
2	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 differenc*).mp.	160431
3	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 factor*).mp.	34887
4	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 compar*).mp.	38823
5	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 impact*).mp.	8784
6	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 influen*).mp.	19926
7	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 confound*).mp.	2051
8	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 associat*).mp.	33724
9	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 link????).mp.	5784
10	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 contribut*).mp.	6265
11	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 specific*).mp.	22091
12	((sex?? or gender* or male* or female* or m#n or wom#n) adj4 distribut*).mp.	3832
13	or/1-12	268972
14	exp epilepsy/ or exp seizures/	35420
15	epilep*.mp.	44883
16	seizur*.mp.	34374
17	seizing.mp.	383
18	aura?.mp.	5466
19	(dravet adj4 syndrom*).mp.	290
20	myoclon*.mp.	3153
21	(atroph* adj4 dentatorubral-pallidoluvsiian).mp.	0
22	atypical inclusion body disease*.mp.	0
23	(biotin adj4 encephalopath*).mp.	1
24	naito-oyanagi.mp.	0
25	(haw river adj4 syndrome*).mp.	0
26	(may white adj4 syndrome*).mp.	0
27	lafora.mp.	89
28	merrf.mp.	46
29	fukuhara.mp.	10

30	unverricht.mp.	54
31	lundborg.mp.	55
32	petit mal.mp.	375
33	grand mal.mp.	593
34	jme.mp.	310
35	jmes.mp.	8
36	janz.mp.	37
37	bcects.mp.	32
38	bects.mp.	109
39	convuls*.mp.	6938
40	pyknolep*.mp.	20
41	tonic-clonic.mp.	1539
42	(nodding adj4 syndrome*).mp.	19
43	(lightning adj4 attack*).mp.	1
44	(salaam adj4 attack*).mp.	1
45	(cryptogenic adj4 spasm*).mp.	18
46	hypsarrhythmi*.mp.	125
47	(infant* adj4 spasm*).mp.	619
48	(nodding adj4 spasm*).mp.	5
49	(spasm* adj4 nutan*).mp.	8
50	(symptom* adj4 west).mp.	47
51	landau-kleffner.mp.	214
52	lennox gastaut.mp.	317
53	(febrile adj4 fit?).mp.	2
54	absence status.mp.	54
55	kozhevniko???.mp.	25
56	kojewniko???.mp.	3
57	kojevniko???.mp.	4
58	kozhevniko???.mp.	0
59	or/14-58 [epilepsy or seizures]	66146
60	cerebrovascular accidents/	21013

61	stroke\$.mp.	36733
62	(cerebr??vascular adj4 accident*).mp.	21344
63	(cereb* adj4 infarct*).mp.	2559
64	(cerebr??vascular adj4 disease?).mp.	3030
65	(cva or cvas).mp.	470
66	(tia or tias).mp.	1015
67	transient isch?emic attack?.mp.	1142
68	poststroke.mp.	1811
69	(brain* adj4 vascular adj4 accident*).mp.	30
70	(brain* adj4 infarct*).mp.	1704
71	brain* attack*.mp.	43
72	appoplex*.mp.	0
73	apoplex*.mp.	151
74	stroke rehabilitation/	0
75	claudicatio syndrome*.mp.	0
76	foveate syndrome*.mp.	0
77	millard gublar syndrome*.mp.	0
78	"top of the basilar syndrome*".mp.	3
79	weber syndrome*.mp.	128
80	(choroidal adj4 infarct*).mp.	13
81	(hemisphere* adj4 infarct*).mp.	190
82	medullary syndrome*.mp.	22
83	(cereb* adj4 syndrome*).mp.	1675
84	viesteaux-wallenberg syndrome*.mp.	0
85	wallenberg syndrome*.mp.	19
86	cadasil?.mp.	327
87	(subcort* adj4 infarct*).mp.	500
88	(multi?infarct* adj4 dement*).mp.	79
89	(lacun* adj4 dement*).mp.	29
90	aca infarct*.mp.	7
91	(heubner adj4 infarct*).mp.	0

92	mca infarct*.mp.	50
93	(cereb* adj4 occlu*).mp.	1916
94	(cereb* adj4 thrombo*).mp.	686
95	(lacun* adj4 syndrome*).mp.	38
96	pca infarct*.mp.	15
97	or/60-96 [stroke]	44738
98	demyelination/ or multiple sclerosis/	13968
99	(multiple adj3 sclero*).mp.	16209
100	(disseminat* adj3 sclero*).mp.	65
101	demyelinat*.mp.	5561
102	(neuromyelit* adj4 optica*).mp.	963
103	(myelin oligodendrocyte glycoprotein* adj4 disorder*).mp.	9
104	(myelin oligodendrocyte glycoprotein* adj4 disease*).mp.	171
105	or/98-104 [MS or demyelinating]	19667
106	exp headache/	15324
107	headache*.mp.	22630
108	head-ache*.mp.	18
109	migraine*.mp.	12940
110	(head* adj4 pain*).mp.	3372
111	cephalalgi*.mp.	408
112	or/106-111 [headache]	24602
113	13 and 59 [sex differences and epilepsy or seizures]	1731
114	13 and 97 [sex differences and stroke]	1696
115	13 and 105 [sex differences and MS or demyelinating]	644
116	13 and 112 [sex differences and headache]	1072
117	limit 113 to yr="2009 -Current" [sex differences and epilepsy or seizures, 2009 to present]	864
118	limit 114 to yr="2009 -Current" [sex differences and stroke, 2009 to present]	1111
119	limit 115 to yr="2009 -Current" [sex differences and MS or demyelinating, 2009 to present]	468
120	limit 116 to yr="2009 -Current" [sex differences and headache, 2009 to present]	546
121	117 or 118 or 119 or 120	2772

