

Appendix 1 - MEDLINE search strategy

Search number	Query	Search number	Query
1	spinal stenosis* [Title/Abstract]	36	laser therapy* [MeSH Terms]
2	spinal stenosis* [MeSH Terms]	37	magnetotherapy [Title/Abstract]
3	,spinal stenosis*	38	TENS [Title/Abstract]
4	spondylolisthesis* [Title/Abstract]	39	dry needling [Title/Abstract]
5	lumbar stenosis* [Title/Abstract]	40	acupuncture [MeSH Terms]
6	foraminal stenosis* [Title/Abstract]	41	neurodynamic* [Title/Abstract]
7	lumbar spondylolisthesis* [Title/Abstract]	42	neural mobilization [Title/Abstract]
8	vertebral spondylolisthesis* [Title/Abstract]	43	nerve gliding [Title/Abstract]
9	degeneration, intervertebral disc [MeSH Terms]	44	hyperthermia, induced [Title/Abstract]
10	intervertebral disc* [MeSH Terms]	45	massage* [Title/Abstract]
11	disc displacement, intervertebral [MeSH Terms]	46	mobilization* [Title/Abstract]
12	disc displacement [MeSH Terms]	47	orthotic* [Title/Abstract]
13	lumbar disc degeneration [Title/Abstract]	48	treadmill* [Title/Abstract]
14	lumbar disc displacement [Title/Abstract]	49	walk* [Title/Abstract]
15	spinal disease [MeSH Terms]	50	cycl* [Title/Abstract]
16	OR #1 - #15	51	bicycl* [Title/Abstract]
17	exercise therapy* [MeSH Terms]	52	training* [Title/Abstract]
18	rehabilitation [MeSH Terms]	53	physical activity* [MeSH Terms]
19	rehab* [MeSH Terms]	54	postoperative rehabilitation* [Title/Abstract]
20	physical and rehabilitation therapy [MeSH Terms]	55	Core stability* [Title/Abstract]
21	cognitive behavioral therapy [Title/Abstract]	56	McKenzie [Title/Abstract]
22	cognitive-behavioral therapy treatment [Title/Abstract]	57	neuromuscular training* [Title/Abstract]
23	physical therapy [Title/Abstract]	58	OR #17 - #57
24	manual therapy [Title/Abstract]	59	discectomy [MeSH Terms]
25	physiotherapies techniques [MeSH Terms]	60	laminectomy [MeSH Terms]
26	health education [MeSH Terms]	61	microdiscectomy [Title/Abstract]
27	aftercare [MeSH Terms]	62	root decompression [Title/Abstract]
28	physical education [MeSH Terms]	63	nerve decompression [Title/Abstract]
29	traction [Title/Abstract]	64	lumbar decompression [Title/Abstract]
30	self management [MeSH Terms]	65	spinal fusion* [MeSH Terms]
31	manipulation [Title/Abstract]	66	surgical stabilization* [Title/Abstract]
32	adjustment, chiropractic spinal [MeSH Terms]	67	vertebral stabilization [Title/Abstract]
33	exercise, muscle stretching [MeSH Terms]	68	surgery [MeSH Terms]
34	stretching [Title/Abstract]	69	OR #59 - #68
35	taping [Title/Abstract]	70	#16 AND #58 AND #69

