

APPENDIX SI. Search strategy of Ovid MEDLINE® from 1950 to January Week 3 2007

Database: Ovid MEDLINE® <1950 to January Week 3 2007>

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1 Multiple Sclerosis/  
2 ms.mp.  
3 Demyelinating Autoimmune Diseases, CNS/  
4 1 or 2 or 3  
5 Exercise Therapy/  
6 Physical Therapy Modalities/ or physical therapy.mp.  
7 physiotherapy.mp.  
8 functional therapy.mp.  
9 Occupational Therapy/  
10 Exercise/  
11 5 or 6 or 7 or 8 or 9 or 10  
12 \$therapy.mp.  
13 physical\$.mp.  
14 physio\$.mp.  
15 training\$.mp.  
16 function\$.mp.  
17 11 or 12 or 13 or 14 or 15 or 16  
18 "Activities of Daily Living"/  
19 adl.mp.  
20 daily activit\$.mp. [mp=title, original title, abstract, name of substance word, subject heading word] (4882)  
21 17 or 18 or 19 or 20  
22 "Recovery of Function"/  
23 motor recovery.mp.  
24 disability.mp.  
25 Rehabilitation/  
26 21 or 22 or 23 or 24 or 25  
27 motor control.mp.  
28 motor learning.mp.  
29 Gait/  
30 Walking/  
31 ambulation.mp.  
32 balance.mp.  
33 Musculoskeletal Equilibrium/ or postural stability.mp.  
34 instability.mp.  
35 Splints/  
36 orthosis.mp. or Orthotic Devices/  
37 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36  
38 Counseling/  
39 guidance.mp.  
40 37 or 38 or 39  
41 randomized controlled trial.mp. or Randomized Controlled Trials/  
42 randomised control trial.mp.  
43 randomised control trials.mp.  
44 randomized clinical trial.mp.  
45 randomized clinical trials.mp.  
46 randomised clinical trial.mp.  
47 randomised clinical trials.mp.  
48 rct.mp.  
49 crt.mp.  
50 Random Allocation/ or random\$.mp.  
51 controlled clinical trial.mp. or "Controlled Clinical Trial [Publication Type]"/  
52 clinical trial.mp. or "Clinical Trial [Publication Type]"/  
53 experimental clinical trial.mp.  
54 clinical trials/ or clinical trials, phase i/ or clinical trials, phase ii/ or clinical trials, phase iii/ or clinical trials, phase iv/ or controlled clinical trials/  
55 Research Design/  
56 41 or 42 or 43 or 44 or 45 or 46 or 47 or 48 or 49 or 50 or 51 or 52 or 53 or 54 or 55  
57 4 and 40 and 56  
58 limit 57 to ((english or finnish or german or swedish) and humans)  
59 limit 58 to yr="1966 - 2007"

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