

APPENDIX

Search strategy

Databases

MEDLINE (1966 to Feb 2013), CINAHL (1982 to Feb 2013), EMBASE (1974 to Feb 2013), Cochrane (to Feb 2013), Web of Science (1945 to Feb 2013).

The search of the databases was using the terms as follows:

1. muscle spasticity.mp.
2. spastic\$.mp.
3. cerebral palsy.mp.
4. cerebral pals\$.mp.
5. hemiplegia.mp. or Hemiplegia/
6. quadriplegia.mp. or Quadriplegia/
7. hemiplegi\$.mp.
8. monoplegia.mp.
9. triplegia.mp.
10. quadriplegi\$.mp.
11. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10
12. randomized controlled trial.pt.
13. randomized controlled trials.mp. or Randomized Controlled Trial/
14. controlled clinical trials.pt.
15. controlled clinical trial.pt.
16. random allocation.mp. or Random Allocation/
17. single-blind method.mp. or Single-Blind Method/
18. clinical trial.pt.
19. exp clinical trial/
20. (clin\$ adj5 trial\$).mp. [mp=title, original title, abstract, name of substance word, subject heading word]
21. (clin\$ adj5 trial\$).mp. [mp=title, original title, abstract, name of substance word, subject heading word]
22. (single adj5 (blind\$ or mask\$)).mp. [mp=title, original title, abstract, name of substance word, subject heading word]
23. placebos.mp. or Placebos/
24. placebo\$.mp. or Placebos/
25. random\$.mp.
26. research design.mp. or Research Design/
27. multicenter study.pt.
28. intervention studies.mp. or Intervention Studies/
29. cross-over studies.mp. or Cross-Over Studies/
30. control\$.tw.
31. alternate treatment.tw.
32. latin square.tw.
33. comparative Study/
34. exp evaluation studies/
35. follow-up studies.mp. or Follow-Up Studies/
36. prospective studies.mp. or Prospective Studies/
37. prospective.tw.
38. counterbalance\$.tw.

- 39. versus.tw.
- 40. or/12-39
- 41. electrical stimulation therapy.mp.
- 42. electroacupuncture.mp. or Electroacupuncture/
- 43. Transcutaneous Electric Nerve Stimulation/ or transcutaneous electric nerve stimulation.mp.
- 44. electric stimulation/
- 45. exp electrodes/
- 46. electrostimulation.tw.
- 47. electrotherapy.tw.
- 48. (tens or fes).tw.
- 49. (neuromuscular adj5 stimulat\$).tw.
- 50. transcutaneous nerve stimulation.tw.
- 51. electroacupuncture.tw.
- 52. electrode\$.tw.
- 53. (peroneal adj5 stimulat\$).tw.
- 54. (electric\$ adj5 stimulat\$).tw.
- 55. or/41-54
- 56. (child or adolescent).mp. [mp=title, original title, abstract, name of substance word, subject heading word]
- 57. 11 and 40 and 55 and 56

Database: PEDro (1966 to Feb 2013)

Search strategy: Advanced

Abstract and Title: Cerebral palsy

Therapy: Electrical stimulation

Subdiscipline: Paediatrics