**Apêndice 1.** Buscas realizadas em 29 de maio 2011

***OVID (Medline, Cochrane, AMED, PsycINFO)***

1. Randomized Controlled Trial/

2. Controlled Clinical Trial/

3. Randomized controlled trial$.mp.

4. Randomized controlled trial$.mp.

5. Controlled clinical trial$.mp.

6. (random allocation or Random Allocation).mp. [Mp=protocol supplementary concept, rare disease supplementary concept, title, original title, abstract, name of substance word, subject heading word, unique identifier]

7. (double-blind method or Double-Blind Method).mp. [Mp= protocol supplementary concept, rare disease supplementary concept, title, original title, abstract, name of substance word, subject heading word, unique identifier]

8. (single-blind method or Single-Blind Method).mp. [Mp= protocol supplementary concept, rare disease supplementary concept, title, original title, abstract, name of substance word, subject heading word, unique identifier]

9. Clinical Trial/

10. Clinical trial$.mp.

11. Random$.mp.

12. Comparative Study/

13. (evaluation studies or Evaluation Studies).mp. [Mp=protocol supplementary concept, rare disease supplementary concept, title, original title, abstract, name of substance word, subject heading word, unique identifier]

14. (follow-up studies or Follow-Up Studies).mp. [Mp=protocol supplementary concept, rare disease supplementary concept, title, original title, abstract, name of substance word, subject heading word, unique identifier]

15. (prospective studies or Prospective Studies).mp. [Mp=protocol supplementary concept, rare disease supplementary concept, title, original title, abstract, name of substance word, subject heading word, unique identifier]

16. (cross-over studies or Cross-Over Studies).mp. [Mp=protocol supplementary concept, rare disease supplementary concept, title, original title, abstract, name of substance word, subject heading word, unique identifier]

17. Control$.mp.

18. Prospective$.mp.

19. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18

20. Animal/ not human.mp. [Mp=protocol supplementary concept, rare disease supplementary concept, title, original title, abstract, name of substance word, subject heading word, unique identifier]

21. 19 not 20

22. Believ$.mp.

23. Attitud$.mp.

24. Fear/ or $avoidance.mp.

25. behavio$.mp.

26. locus of control.mp. or Internal-External Control/

27. 22 or 23 or 24 or 25 or 26

28. (Backache or Back Pain).mp. [mp=protocol supplementary concept, rare disease supplementary concept, title, original title, abstract, name of substance word, subject heading word, unique identifier]

29. (lumbago or Low Back Pain).mp. [mp=protocol supplementary concept, rare disease supplementary concept, title, original title, abstract, name of substance word, subject heading word, unique identifier]

30. lumbar spine pain.mp.

31. (spin$ adj5 pain).mp.

32. 28 or 29 or 30 or 31

33. 21 and 27 and 32

***PEDro***

Therapy: behaviour modification

Body part: lumbar spine, sacroiliac joint or pelvis

Method: clinical trial