

Appendix 1: Search strategy

Only published peer-reviewed studies were sought. No age or language restrictions were put in place and the reference lists of included studies were searched for additional studies.

MEDLINE

1. exp cohort studies/
2. Incidence/
3. follow-up studies.mp.
4. prognos\$.mp.
5. predict\$.mp.
6. course.mp.
7. inception.mp.
8. survival.mp.
9. logistic.mp.
10. Cox.mp.
11. life tables.mp.
12. log rank.mp.
13. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12
14. low back pain.mp.
15. back pain.mp.
16. 14 or 15
17. 13 and 16
18. limit 17 to yr="2011 -Current"

EMBASE

1. exp cohort analysis/
2. exp incidence/
3. follow up.mp. or exp follow up/
4. exp prognosis/ or prognos*.mp.
5. predict*.mp. or exp prediction/
6. exp disease course/
7. course.mp.
8. 6 or 7
9. inception.mp.
10. exp survival/ or survival.mp.
11. exp logistic regression analysis/ or logistic.mp.
12. cox.mp.
13. exp proportional hazards model/
14. 12 or 13
15. life table.mp. or exp life table/
16. life tables.mp.
17. 15 or 16
18. exp log rank test/ or log rank.mp.
19. 1 or 2 or 3 or 4 or 5 or 8 or 9 or 10 or 11 or 14 or 17 or 18
20. low back pain.mp. or exp low back pain/
21. backache.mp. or exp backache/
22. 20 or 21
23. 19 and 22
24. limit 23 to (exclude medline journals and yr="2011 -Current")

CINAHL

- S1. (MH "Prospective Studies+")
- S2. MH incidence
- S3. "predic*"
- S4. (MH "Prognosis+")
- S5. "course"
- S6. inception
- S7. (MH "Cox Proportional Hazards Model") OR (MH "Survival Analysis+")
- S8. (MH "Logistic Regression+")
- S9. (MH "Life Table Method")
- S10. (MH "Log-Rank Test")
- S11. (MH "Back Pain+") OR (MH "Low Back Pain")
- S12. S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10
- S13. S11 AND S12
- S14. Limited 2011 - current