

Appendix 1

Search Strategy

Population

1. exp student/
2. exp juvenile/
3. exp Young adult/
4. Adolescen*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]
5. Youth.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]
6. Child*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]
7. student*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]
8. pupil*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]
9. juvenile*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]
10. teen*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]
11. young people.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]
12. young person*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]
13. young adult*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]
14. minor*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]
15. 1 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14

Exposure 1

16. Exp sport/
17. Exp physical activity/
18. Exp physical education/
19. Sport*
20. athletic*
21. Physical education
22. School adj games
23. Physical adj activit*
24. 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23

Exposure 2

25. exp education/
26. exp learning environment/
27. exp school/
28. School*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]
29. Curricul*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]
30. (teaching adj3 school*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]
31. 25 or 26 or 27 or 28 or 29 or 30

Outcome

32. exp injury/
33. exp accident/
34. exp accident prevention/
35. injur* OR Accident* OR Traum* OR wound* OR fracture* OR Concussion*
36. 32 or 33 or 34 or 35

Study Type

37. exp policy/
38. exp law/
39. policy.ti,ab.
40. policies.ti,ab.
41. guidance.ti,ab.
42. guideline*.ti,ab.
43. legislat*.ti,ab.
44. law*.ti,ab.
45. protocol*.ti,ab
46. 37 or 38 or 39 or 40 or 41 or 42 or 43 or 44 or 45

47. 15 and 24 and 31 and 36 and 46 = 550

