

## Appendix 1: Search strategy

### MEDLINE using OVID (from 1950)

1	ice hockey.mp	561
2	hockey.mp. or exp Hockey/	1 484
3	1 or 2	1 484
4	aggression.mp. or exp Aggression/	32 905
5	exp Violence/ or violence.mp.	69 791
6	anger.mp. or exp Anger/	10 852
7	4 or 5 or 6	106 368
8	injury.mp. or exp "Wounds and Injuries"/	908 792
9	injury prevention.mp.	3 339
10	intervention.mp. or exp Intervention Studies/	271 202
11	prevention.mp.	315 794
12	prevention studies.mp.	685
13	reducing.mp.	205 942
14	protection.mp.	194 576
15	exp Education/ or education.mp.	692 083
16	9 or 10 or 11 or 12 or 13 or 14 or 15	1 537 809
17	3 and 7 and 16	12
18	3 and 7 and 8 and 16	9

### MEDLINE using PubMed (from 1948)

	hockey OR ice hockey
AND	aggression OR violence OR anger
AND	injury OR wound
AND	injury prevention OR intervention OR intervention study OR prevention OR prevention study OR reducing OR protection OR education
Results:	17

**Embase using OVID (from 1980)**

1	ice hockey.mp. or exp ice hockey/	795
2	hockey.mp.	1 727
3	1 or 2	1 727
4	aggression.mp. or exp aggression/	62 929
5	exp violence/ or violence.mp.	90 878
6	exp anger/ or anger.mp.	15 772
7	4 or 5 or 6	148 129
8	exp injury/ or injury.mp.	1 470 975
9	injury prevention.mp.	4 456
10	intervention.mp. or exp intervention study/	385 873
11	exp prevention/ or prevention.mp. or exp prevention study/	1 141 254
12	reducing.mp.	256 012
13	protection.mp. or exp protection/	374 065
14	education.mp. or exp education/	961 563
15	9 or 10 or 11 or 12 or 13 or 14	2 626 174
16	3 and 7 and 15	17
17	3 and 7 and 8 and 15	14

**CINAHL (from 1981)**

	MH "Hockey"
AND	MH "Hockey Injuries"
Results:	2

**Journals @ Scholars Portal (from 1987)**

	hockey OR ice hockey
AND	aggression OR violence OR anger
AND	injury
AND	injury prevention OR intervention OR prevention OR prevention studies OR reducing OR protection OR education
Results:	125

**The Cochrane Library (from 1980)**

	hockey OR ice hockey
AND	aggression OR violence OR anger
AND	injury
AND	injury prevention OR intervention OR prevention OR prevention studies OR reducing OR protection OR education
Results:	3

**PsycINFO (from 1987)**

	hockey OR ice hockey
AND	aggression OR violence OR anger
AND	injury
AND	injury prevention OR intervention OR prevention OR prevention studies OR reducing OR protection OR education
Results:	2

**Web of Science (from 1976)**

	hockey OR ice hockey
AND	aggression OR violence OR anger
AND	injury
AND	injury prevention OR intervention OR prevention OR prevention studies OR reducing OR protection OR education
Results:	22