

### Supplementary File 1: Medline search strategy

1. accidents/ or accidental falls/ or accidents, home/ or accidents, traffic/ or drowning/ or near drowning/
2. "Wounds and Injuries"/
3. unintentional\*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]
4. 2 and 3
5. accident\*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]
6. 1 or 4 or 5
7. Disability Evaluation/
8. "International Classification of Functioning, Disability and Health"/
9. "outcome and process assessment (health care)"/ or "outcome assessment (health care)"/ or patient outcome assessment/ or critical care outcomes/ or treatment outcome/ or "process assessment (health care)"/
10. "Recovery of Function"/
11. "Quality of Life"/
12. "Activities of Daily Living"/
13. ((physical\* or functional\*) adj (impair\* or disab\* or status)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]
14. "quality of life".mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]
15. 13 or 14
16. 7 or 8 or 9 or 10 or 11 or 12 or 15
17. 6 and 16
18. limit 17 to "all child (0 to 18 years)"
19. limit 18 to yr="1990 -Current"
20. limit 19 to english language
21. 19 not 20

### Supplementary File 2: Included studies

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42.

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