**APPENDIX 1. DETAILED SEARCH STRATEGY**

**Databases: CENTRAL, CINAHL, MEDLINE, PUBMED**

1. MeSH descriptor: [Spinal Cord Injuries]
2. MeSH descriptor: [Quadriplegia]
3. MeSH descriptor: [Paraplegia]
4. Spinal cord injur\* OR Spinal chord injur\* OR Spinal AND (ischemi\* or laceration\* or trauma\* or syndrom\* or contusion\* or transaction\*) OR Paraplegi\* OR Tetraplegi\* OR Quadriplegi\*
5. #1 OR #2 OR #3 OR #4
6. MeSH descriptor: [Breathing exercises]
7. Inspiratory muscle training OR IMT OR Respiratory muscle training OR RMT Resisted inspiratory training OR RIT OR Powerbreathe OR Breathing exercis\* OR Hyperpnoea training OR Hyperpnea training
8. #6 OR #7
9. #5 AND #8

**Database: PEDro**

Search strategy: Advanced

Abstract and Title: Spinal cord injur\* AND inspiratory muscle training