

Appendix A: Search strategy

CINAHL

1. (MM "Early Ambulation")
2. early mobili?ation
3. progressive mobili*
4. early N2 rehabilitation
5. (MH "Respiration, Artificial+")
6. (MM "Mechanical Ventilation (Iowa NIC)") OR (MH "Respiration, Artificial+")
7. mechani* N2 ventilat*
8. pulmonary N2 ventilat*
9. mechan* N2 respir*
10. S5 OR S6 OR S7 OR S8 OR S9
11. early N2 mobil*
12. TX Progressive n2 rehab*
13. S1 OR S2 OR S3 OR S4 OR S11 OR S12
14. S10 AND S13
15. S10 AND S13, Limiters - Publication Year: 2000-2016; Age Groups: Adult, 19-44 years, Middle Age, 45-64 years, Aged, 65+ years, Aged, 80 and over, All Adult

OID (MEDLINE, PsycINFO)

1. exp Early Ambulation/
2. (early adj2 rehabilitation).mp.
3. early mobili?ation.mp.
4. (progressive adj2 mobility).mp.
5. (progressive adj2 ambulation).mp.
6. (early adj2 mobility).mp.
7. exp Respiration, Artificial/
8. (mechanic* adj2 ventilat*).mp.
9. exp Ventilators, Mechanical/
10. (pulmonary adj2 ventilat*).mp.
11. artificial respirat*.mp.
12. pulmonary respirator*.mp.
13. 7 or 8 or 9 or 10 or 11 or 12
14. 1 or 2 or 3 or 4 or 5 or 6
15. 13 and 14
16. 15 and 2000:2016.(sa_year).
17. limit 16 to abstracts.

OID (EMBASE)

1. exp Early Ambulation/
2. (early adj2 rehabilitation).mp.
3. early mobili?ation.mp.
4. (progressive adj2 mobility).mp.
5. (progressive adj2 ambulation).mp.

6. (early adj2 mobility).mp.
7. exp Respiration, Artificial/
8. (mechanic* adj2 ventilat*).mp.
9. exp Ventilators, Mechanical/
10. (pulmonary adj2 ventilat*).mp.
11. artificial respirat*.mp.
12. pulmonary respirator*.mp.
13. 7 or 8 or 9 or 10 or 11 or 12
14. 1 or 2 or 3 or 4 or 5 or 6
15. 13 and 14
16. limit 15 to (abstracts and human and yr="2000 - 2016")
17. limit 16 to (adult <18 to 64 years> or aged <65+ years>)

Applied Social Sciences Index and Abstracts (ASSIA)

1. early ambulation
2. early rehabilit*
3. early mobili?ation
4. progressive mobil*
5. progressive ambulation
6. early mobili*
7. S1 or S2 or S3 or S4 or S5 or S6
8. Artificial respirat*
9. mechani* N/2 ventilat*
10. mechanical ventilator*
11. pulmonary N/2 ventilat*
12. pulmonary respirator*
13. S8 or S9 or S10 or S11 or S12
14. S7 and S13
15. Limit 14 to 2000-2016

Cochrane Library

1. (early or progressive) and (ambulation or rehabilitation or mobility or mobilisation or mobilization or activity):ti,ab,kw Publication Year from 2000 to 2016 (Word variations have been searched)
2. (mechanic* or pulmonary or artificial) and (ventilat* or respirat*)
3. #1 AND #2