

Appendix B. Table 1. Search Strategy for MEDLINE

1. exp Stroke/
2. (((cerebrovascular or cerebral or brain) adj3 (stroke or disease* or disorder* or accident* or infarct*)) or CVA* or stroke*).mp.
3. 1 or 2 [stroke]
4. Telerehabilitation/ or telemedicine/
5. (mobile health or telehealth or tele-health or telemedicine or tele-medicine or ehealth or e-health or mhealth or m-health or telerehab* or tele-rehab or erehab* or e-rehab or telepractice or tele-practice or telecare or tele-care).mp.
6. ((remote or virtual or distant) adj3 rehabilitation).mp.
7. 4 or 5 or 6 [telerehab]
8. Computers/ or Smartphone/
9. (computer* or laptop* or tablet* or iPad* or phone* or smartphone* or email* or e-mail* or video?conferenc* or video-phone or videophone or tele*).mp.
10. 8 or 9 [tech]
11. Rehabilitation/ or Physical Therapy Modalities/ or Physical Therapists/ or Occupational Therapists/
12. (rehab* or exercise* or physical therap* or physiotherap* or occupational therap* or treatment or training or stimulation).mp.
13. "delivery of health care"/
14. 11 or 12 or 13 [rehab]
15. 3 and 14 [stroke + rehab]
16. Stroke Rehabilitation/
17. stroke rehab*.mp.
18. 16 or 17 [stroke rehab]
19. 15 or 18 [stroke rehab ALL]
20. 10 and 19 [tech + stroke rehab ALL]
21. 3 and 7 [stroke + telerehab]
22. 20 or 21 [stroke + tech + rehab ALL]
23. exp Lower Extremity/ or walking/ or motor activity/ or muscle strength/ or postural balance/ or posture/ or exp Gait/ or Accidental Falls/ or "Activities of Daily Living"/
24. (Lower extremit* or lower limb* or leg strength or leg function or leg* or foot* or feet* or thigh* or knee* or ankle* or balance* or gait or walk* or ambulat* or stabil* or mobilit* or locomot* or step* or stride* or sway or swing or turn).mp.
25. 23 or 24 [LE]
26. 22 and 25 [stroke + tech + rehab + LE ALL]