APPENDIX

PubMed search strategy that was adjusted for use with other databases. M = Medical Subject Headings (MeSH)

Disorder

   1. Cerebrovascular accident (M)
   2. CVA
   3. Stroke
   4. Hemiplegia (M)
   5. Hemipleg*
   6. Hemiparesis (M)
   7. Hemipare*
   8. #1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7

Intervention

   9. Robotics (M)
   10. Robot*
   11. #9 OR #10

Body Segment

   12. Upper extremity (M)
   13. Upper extremities
   14. Upper limb
   15. Upper limbs
   16. Arm
   17. Arms
   18. #12 OR #13 OR #14 OR #15 OR #16 OR #17

Combination: Robotics and Cerebrovascular Accident

   19. #11 AND #8

Combination: Robotics and Upper Extremity

   20. #11 AND #18 (limited to publication type: clinical trial)