

Appendix 2: Excluded papers (n = 14)

Publications	Reasons for exclusion						
	1	2	3	4	5	6	7
AANN[1]	✓						
AANN[2]	✓						
AANN[3]	✓						
Annick, et al.[4]		✓	✓				
Carney, et al.[5]	✓						
Ehlhardt, et al.[6]				✓			
NICE.[7]					✓		
Seel, et al[8]				✓		✓	
Sohlberg, et al[9]				✓			
Stergiou-Kita, et al[10]		✓		✓			
Taricco, et al[11]						✓	
WLDI[12]	✓				✓		
CDWC[13]							✓
IHF[14]							✓

1 = Does not refer to an inpatient rehabilitation and / or community rehabilitation setting

2 = Guideline is not officially sponsored or supported by a health professional association or society, public or private organization, health care organization or plan, or government agency.

3 = No recommendation statements provided

4 = Guideline focuses exclusively on a single component of rehabilitation

5 = Incorrect patient population

6 = Does not meet definition of a clinical practice guideline

7 =Guideline is not based on a systematic literature search

AANN = American Association of Neuroscience Nurses, NICE = National Institute for Health and Clinical Excellence, WLDI = Work Loss Data Institute, CDWC= , IHF= Irish Heart Foundation

References papers excluded after evaluation of full text:

1. American Association of Neuroscience Nurses (AANN). Nursing management of adults with severe traumatic brain injury. Available: <http://www.aann.org/pdf/cpg/aanntraumaticbraininjury.pdf>. 2008. Accessed November 7, 2016.
2. American Association of Neuroscience Nurses (AANN). Care of the patient with aneurysmal subarachnoid haemorrhage. Available: <http://www.aann.org/pdf/cpg/aannaneurysmalsah.pdf>. 2009. Accessed November 7, 2016.
3. American Association of Neuroscience Nurses (AANN). Guide to the care of the hospitalized patient with ischaemic stroke. Illinois: AANN. 2008.
4. Annick AA, Timmermans AAA, Seelen HAM, Willmann RD, Kingma H. Technology-assisted training of arm-hand skills in stroke: concepts on reacquisition of motor control and therapist guidelines for rehabilitation technology design. Journal of NeuroEngineering and Rehabilitation. Available:<http://jneuroengrehab.biomedcentral.com/articles/10.1186/1743-0003-6-1>. 2009. Accessed November 7, 2016.
5. Carney, N., Totten, A., O'Reilly., Ullman, J., Hawryluk, G., Bell, M. et al. (2016). Guidelines for the management of severe traumatic brain injury, 4th ed. America: Brain Trauma Foundation. Available from https://braintrauma.org/uploads/03/12/Guidelines_for_Management_of_Severe_TBI_4th_Edition.pdf. Accessed November 11, 2017.
6. Ehlhardt L, Sohlberg M, Kennedy M, Coelho C, Ylvisaker M, Turkstra L, et al. Evidence-based practice guidelines for instructing individuals with neurogenic memory impairments: What have we learned in the past 20 years? Neuropsychological Rehabilitation, 2008;18:3, 300-342.
7. National Institute for Health and Clinical Excellence (NICE). Rehabilitation after critical illness. London: NICE. Available: <https://www.nice.org.uk/guidance/cg83/evidence/full-guideline-242292349>. 2009. Accessed November 7, 2016.
8. Seel RT, Sherer M, Whyte J, Katz DI, Giacino JT, Rosenbaum AM, et al. (2010). Assessment scales for disorders of consciousness: evidence-based recommendations for

clinical practice and research. *Archives of Physical Medicine and Rehabilitation*, 2010. 91(12):1795-813.

9. Sohlberg MM, Kennedy MRT, Avery J, Coelho C, Turkstra L, Ylvisaker M, et al. Evidence based practice for the use of external aids as a memory rehabilitation technique. *Journal of Medical Speech Pathology*, 2007; 15(1): xv-li.
10. Stergiou-Kita M, Dawson D, Rappolt S. Inter-Professional Clinical Practice Guideline for Vocational Evaluation Following Traumatic Brain Injury: A Systematic and Evidence-Based Approach. *Journal of Occupational Rehabilitation*, 2010; 22: 166–181.
11. Taricco M, Liberati A. Rehabilitation of traumatic brain injury. Current guidelines and beyond. *Europa Medicophysica*, 2006; 42(1), p69-71.
12. Work Loss Data Institute. Head (trauma, headaches, etc., not including stress & mental disorders). Available: <http://f.i-md.com/medinfo/material/06e/4eb0180744aee4f554e1706e/4eb0182b44aee4f554e17071.pdf>. 2013. Accessed November 7, 2016.
13. Colorado Division of Workers' Compensation. Traumatic brain injury medical treatment guidelines. Denver (CO): Colorado Division of Workers Compensation. Available from URL: <http://www.healthpsych.com/tools/tbi.pdf>. 2012. Accessed November 7, 2016.
14. Irish Heart Foundation. National clinical guidelines and recommendations for the care of people with stroke and transient ischaemic attack. Dublin: Irish Heart Foundation. Available from <http://www.stroke.ie/media/pub/strokeie/Strokeguidelinesfinal.pdf>. 2010. Accessed November 7, 2016