

CLNEG058: Neurorehabilitation

[View Online](#)

1

T. H. Murphy and D. Corbett, *Nature Reviews Neuroscience*, 2009, **10**, 861–872.

2

N. S. Ward, *Nature Reviews Neurology*, 2017, **13**, 244–255.

3

D. J. Reinkensmeyer, E. Burdet, M. Casadio, J. W. Krakauer, G. Kwakkel, C. E. Lang, S. P. Swinnen, N. S. Ward and N. Schweighofer, *Journal of NeuroEngineering and Rehabilitation*, , DOI:10.1186/s12984-016-0148-3.

4

Steven R Zeiler, *Current opinion in neurology*, , DOI:10.1097/WCO.0000000000000025.

5

T. Kitago and J. W. Krakauer, in *Neurological Rehabilitation*, Elsevier, 2013, vol. 110, pp. 93–103.

6

S. T. Carmichael, *Archives of Neurology*, , DOI:10.1001/archneurol.2011.1175.

7

N. S. Ward, *Current Opinion in Neurology*, 2015, **28**, 323–329.

8

Archy O. de Berker, *Frontiers in Human Neuroscience*, , DOI:10.3389/fnhum.2013.00613.

9

S. K. Bhogal, R. Teasell, M. Speechley and M. L. Albert, *Stroke*, 2003, **34**, 987–993.

10

M. C. Brady, H. Kelly, J. Godwin, P. Enderby and P. Campbell, *Cochrane Database of Systematic Reviews*, , DOI:10.1002/14651858.CD000425.pub4.

11

C. Breitenstein, T. Grewe, A. Flöel, W. Ziegler, L. Springer, P. Martus, W. Huber, K. Willmes, E. B. Ringelstein, K. G. Haeusler, S. Abel, R. Glindemann, F. Domahs, F. Regenbrecht, K.-J. Schlenck, M. Thomas, H. Obrig, E. de Langen, R. Rucker, F. Wigbers, C. Rühmkorf, I. Hempen, J. List, A. Baumgaertner, A. Villringer, M. Bley, M. Jöbges, K. Halm, J. Schulz, C. Werner, G. Goldenberg, G. Klingenberg, E. König, F. Müller, B. Gröne, S. Knecht, R. Baake, J. Knauss, S. Miethe, U. Steller, R. Sudhoff, E. Schillikowski, G. Pfeiffer, K. Billo, H. Hoffmann, F.-J. Ferneding, S. Runge, T. Keck, V. Middeldorf and S. Krüger, *The Lancet*, 2017, **389**, 1528–1538.

12

J. Dignam, D. Copland, E. McKinnon, P. Burfein, K. O'Brien, A. Farrell and A. D. Rodriguez, *Stroke*, 2015, **46**, 2206–2211.

13

M. L. Berthier, *Aphasiology*, 2014, **28**, 128–132.

14

S. K. Bhogal, R. Teasell, M. Speechley and M. L. Albert, *Stroke*, 2003, **34**, 987–993.

15

M. C. Brady, H. Kelly, J. Godwin, P. Enderby and P. Campbell, *Cochrane Database of Systematic Reviews*, , DOI:10.1002/14651858.CD000425.pub4.

16

P. S. Klonoff, *Psychotherapy after brain injury: principles and techniques*, The Guilford Press, New York, 2010.

17

Quality Assurance Standards for physiotherapy service delivery | The Chartered Society of Physiotherapy, <http://www.csp.org.uk/publications/quality-assurance-standards>.

18

19

S. E. F. James M., *Disability and Rehabilitation*, 2001, **23**, 549–558.

20

L. Harvey, I. de Jong, G. Goehl and S. Marwedel, *Australian Journal of Physiotherapy*, 2006, **52**, 251–258.

21

C. Kilbride, K. Hoffman, T. Baird, J. Tuckey, L. Marston and L. D. Souza, *International Journal of Therapy and Rehabilitation*, 2013, **20**, 559–566.

22

N. A. Lannin, S. A. Horsley, R. Herbert, A. McCluskey and A. Cusick, *Archives of Physical*

Medicine and Rehabilitation, 2003, **84**, 297–302.

23

N. A. Lannin, A. Cusick, A. McCluskey and R. D. Herbert, Stroke, 2007, **38**, 111–116.

24

PA Mortenson, .

25

P. Moorhouse and K. Rockwood, The Lancet Neurology, 2008, **7**, 246–255.

26

27

A. Chaudhuri and P. O. Behan, The Lancet, 2004, **363**, 978–988.

28

F. Duncan, S. Wu and G. E. Mead, Journal of Psychosomatic Research, 2012, **73**, 18–27.

29

W. De Doncker, R. Dantzer, H. Ormstad and A. Kuppuswamy, Journal of Neurology, Neurosurgery & Psychiatry, , DOI:10.1136/jnnp-2017-316007.

30

A. Kuppuswamy, Brain, 2017, **140**, 2240–2245.

31

A. Kuppuswamy, E. V. Clark, I. F. Turner, J. C. Rothwell and N. S. Ward, *Brain*, 2015, **138**, 136–148.

32

A. Kuppuswamy, E. Clark, J. Rothwell and N. S. Ward, *Neurorehabilitation and Neural Repair*, 2016, **30**, 360–362.

33

Clinical Guidelines for Stroke Management 2017,
<https://informme.org.au/Guidelines/Clinical-Guidelines-for-Stroke-Management-2017>.

34

O. A. Howlett, N. A. Lannin, L. Ada and C. McKinstry, *Archives of Physical Medicine and Rehabilitation*, 2015, **96**, 934–943.

35

J.-H. Lee, L. L. Baker, R. E. Johnson and J. K. Tilson, *Clinical Rehabilitation*, 2017, **31**, 1431–1444.

36

L. R. Nascimento, S. M. Michaelsen, L. Ada, J. C. Polese and L. F. Teixeira-Salmela, *Journal of Physiotherapy*, 2014, **60**, 22–30.

37

A. Pollock, S. E. Farmer, M. C. Brady, P. Langhorne, G. E. Mead, J. Mehrholz and F. van Wijck, *Cochrane Database of Systematic Reviews*, ,
DOI:10.1002/14651858.CD010820.pub2.

38

D. N. Rushton, *Medical Engineering & Physics*, 2003, **25**, 75–78.

39

C. Stein, C. G. Fritsch, C. Robinson, G. Sbruzzi and R. D. M. Plentz, *Stroke*, 2015, **46**, 2197–2205.

40

A. K. Vafadar, J. N. Côté and P. S. Archambault, *BioMed Research International*, 2015, **2015**, 1–14.

41

J. M. Veerbeek, E. van Wegen, R. van Peppen, P. J. van der Wees, E. Hendriks, M. Rietberg and G. Kwakkel, *PLoS ONE*, , DOI:10.1371/journal.pone.0087987.

42

The national service framework for long term conditions,
<https://www.gov.uk/government/publications/quality-standards-for-supporting-people-with-long-term-conditions>.

43

K. James, *The strands of speech and language therapy: weaving a therapy plan for neurorehabilitation*, Speechmark, London, 2011.

44

M. Ylvisaker and T. Feeney, *Aphasiology*, 2000, **14**, 407–431.

45

M. Ylvisaker and T. Feeney, *Brain Impairment*, 2000, **1**, 12–28.

46

R. C. Katz, Brooke Hallowell, Chris Co, International Journal of Language & Communication Disorders, 2000, **35**, 303–314.

47

A. L. Holland, Language disorders in adults: recent advances, College-Hill Press, San Diego, Calif, 1984.

48

J. A. Kleim and T. A. Jones, Journal of Speech Language and Hearing Research, , DOI:10.1044/1092-4388(2008/018).

49

Journal of Rehabilitation Medicine - Abstract - The arm studio to intensify the upper limb rehabilitation after stroke: Concept, acceptance, utilization and preliminary clinical results, <https://medicaljournals.se/jrm/content/abstract/10.2340/16501977-0517>.

50

W. Liao, C. Wu, Y. Hsieh, K. Lin and W. Chang, Clinical Rehabilitation, 2012, **26**, 111–120.

51

Journal of Rehabilitation Medicine - Abstract - Evaluation of functional outcome measures for the hemiparetic upper limb: A systematic review, <https://www.medicaljournals.se/jrm/content/abstract/10.2340/16501977-0276>.

52

K. Baker, S. J. Cano and E. D. Playford, Stroke, 2011, **42**, 1787–1794.

53

R. Buchbinder, S. Green, J. M. Youd, R. V. Johnston and M. Cumpston, Cochrane Database of Systematic Reviews, , DOI:10.1002/14651858.CD007005.

54

Subhasish Chatterjee, North American Journal of Medical Sciences, ,
DOI:10.4103/1947-2714.179933.

55

J. Chae, D. Mascarenhas, D. T. Yu, A. Kirsteins, E. P. Elovic, S. R. Flanagan, R. L. Harvey, R. D. Zorowitz and Z.-P. Fang, Archives of Physical Medicine and Rehabilitation, 2007, **88**, 298–301.

56

G. E. Gamble, E. Barberan, D. Bowsher, P. J. Tyrrell and A. K. P. Jones, European Journal of Pain, 2000, **4**, 313–315.

57

S. Green, R. Buchbinder and S. E. Hetrick, Cochrane Database of Systematic Reviews, ,
DOI:10.1002/14651858.CD004258.

58

59

Use of an integrated care pathway: a third round audit of the management of shoulder pain in neurological conditions,
<https://medicaljournals.se/jrm/content/abstract/10.1080/16501970310012446>.

60

S. McDonald, L. Togher and C. Code, Social and communication disorders following traumatic brain injury, Psychology Press, Taylor & Francis Group, London, Second edition., 2014.

61

C. A. Mateer, C. S. Sira and M. E. O'Connell, Journal of Head Trauma Rehabilitation, 2005, **20**, 62–75.

62

S. Tornås, M. Løvstad, A.-K. Solbakk, J. Evans, T. Endestad, P. K. Hol, A.-K. Schanke and J. Stubberud, Journal of the International Neuropsychological Society, 2016, **22**, 436–452.

63

T. M. McMillan and R. L. Wood, Eds., Neurobehavioural disability and social handicap following traumatic brain injury, Routledge, London, Second edition., 2017.

64

J. Winegardner, C. Keohane, L. Prince and D. Neumann, NeuroRehabilitation, 2016, **39**, 153–162.

65

L. Cipolotti and E. K. Warrington, Journal of Neurology, Neurosurgery & Psychiatry, 1995, **58**, 655–664.

66

P. S. Sachdev, D. M. Lipnicki, J. D. Crawford, W. Wen and H. Brodaty, Journal of Neurology, Neurosurgery & Psychiatry, 2014, **85**, 1324–1330.

67

G. M. S. Nys, M. J. E. van Zandvoort, P. L. M. de Kort, H. B. van der Worp, B. P. W. Jansen, A. Algra, E. H. F. de Haan and L. J. Kappelle, Neurology, 2005, **64**, 821–827.

68

R. Hurford, A. Charidimou, Z. Fox, L. Cipolotti and D. J. Werring, Journal of Neurology, 2013, **260**, 237–241.

69

C. M. Van Heugten, L. Walton and U. Hentschel, *Clinical Rehabilitation*, 2015, **29**, 694–704.

70

Manually add a new bookmark | University College London,
<http://readinglists.ucl.ac.uk/ui/forms/bookmarklet.html?fast=true&title=Journal%20of%20Rehabilitation%20Medicine%20-%20Abstract%20-%20Screening%20for%20cognitive%20impairment%20after%20stroke%3A%20A%20systematic%20review%20of%20psychometric%20properties%20and%20clinical%20utility&uri=https%253A%252F%252Fwww.medicaljournals.se%252Fjrm%252Fcontent%252Fabstract%252F10.2340%252F16501977-1930>.

71

E. Chan, S. Altendorff, C. Healy, D. J. Werring and L. Cipolotti, *Journal of the Neurological Sciences*, 2017, **373**, 100–104.

72

E. Chan, S. Khan, R. Oliver, S. K. Gill, D. J. Werring and L. Cipolotti, *Journal of the Neurological Sciences*, 2014, **343**, 176–179.

73

P. Craig, P. Dieppe, S. Macintyre, S. Michie, I. Nazareth and M. Petticrew, *BMJ*, , DOI:10.1136/bmj.a1655.

74

R. C. Katz and R. T. Wertz, *Journal of Speech Language and Hearing Research*, , DOI:10.1044/jslhr.4003.493.

75

J. Marshall, T. Booth, N. Devane, J. Galliers, H. Greenwood, K. Hilari, R. Talbot, S. Wilson and C. Woolf, *PLOS ONE*, , DOI:10.1371/journal.pone.0160381.

76

R. Palmer, P. Enderby, C. Cooper, N. Latimer, S. Julious, G. Paterson, M. Dimairo, S. Dixon, J. Mortley, R. Hilton, A. Delaney and H. Hughes, *Stroke*, 2012, **43**, 1904–1911.

77

R. Varley, P. E. Cowell, L. Dyson, L. Inglis, A. Roper and S. P. Whiteside, *Stroke*, , DOI:10.1161/STROKEAHA.115.011939.

78

A. Bowen, C. Hazelton, A. Pollock and N. B. Lincoln, *Cochrane Database of Systematic Reviews*, , DOI:10.1002/14651858.CD003586.pub3.

79

M. Corbetta, M. J. Kincade, C. Lewis, A. Z. Snyder and A. Sapis, *Nature Neuroscience*, 2005, **8**, 1603–1610.

80

J. M. Ferro, G. Mariano and S. Madureira, *Cerebrovascular Diseases*, 1999, **9**, 6–22.

81

F. Frassinetti, V. Angeli, F. Meneghello, S. Avanzi and E. Ladavas, *Brain*, 2002, **125**, 608–623.

82

N. Gorgoraptis, Y.-H. Mah, B. Machner, V. Singh-Curry, P. Malhotra, M. Hadji-Michael, D. Cohen, R. Simister, A. Nair, E. Kulinskaya, N. Ward, R. Greenwood and M. Husain, *Brain*, 2012, **135**, 2478–2491.

83

R. F. Kaplan, M. Verfaellie, M.-E. Meadows, L. R. Caplan, M. S. Pessin and L. D. DeWitt, Archives of Neurology, 1991, **48**, 1263–1266.

84

G. Kerkhoff, L. Bucher, M. Brasse, E. Leonhart, M. Holzgraefe, V. Völzke, I. Keller and S. Reinhart, Neurorehabilitation and Neural Repair, 2014, **28**, 554–563.

85

N. Koiava, Y.-H. Ong, M. M. Brown, J. Acheson, G. T. Plant and A. P. Leff, Journal of Neurology, Neurosurgery & Psychiatry, 2012, **83**, 1222–1224.

86

J. I. Grieve, Neuropsychology for occupational therapists: cognition in occupational performance, Wiley Blackwell, Hoboken, NJ, USA, Fourth edition., 2017.

87

G. Gillen and St Bartholomew School of Nursing and Midwifery, Cognitive and perceptual rehabilitation: optimizing function, Mosby/Elsevier, St. Louis, Mo, 2009.

88

Amy J. Bastian, Current opinion in neurology, , DOI:10.1097/WCO.0b013e328315a293.

89

J. Bernhardt, M. N. Thuy, J. M. Collier and L. A. Legg, Cochrane Database of Systematic Reviews, , DOI:10.1002/14651858.CD006187.pub2.

90

Muscle strength and muscle training after stroke,
<https://www.medicaljournals.se/jrm/content/abstract/10.2340/16501977-0018>.

91

L. Carey, R. Macdonell and T. A. Matyas, Neurorehabilitation and Neural Repair, 2011, **25**, 304–313.

92

L. Connell and S. Tyson, Clinical Rehabilitation, 2012, **26**, 68–80.

93

L. A. Connell, N. E. McMahon and N. Adams, Physiotherapy, 2014, **100**, 150–155.

94

M. Demetrios, F. Khan, L. Turner-Stokes, C. Brand and S. McSweeney, Cochrane Database of Systematic Reviews, , DOI:10.1002/14651858.CD009689.pub2.

95

S. Doyle, S. Bennett, S. E. Fasoli and K. T. McKenna, Cochrane Database of Systematic Reviews, , DOI:10.1002/14651858.CD006331.pub2.

96

Klemens Fheodoroff, Toxins, , DOI:10.3390/toxins7041192.