Supplementary material to article by M. f. Villamar et al. "The reporting of blinding in physical medicine and rehabilitation randomized controlled trials: A systematic review"

APPENDIX SI. Complete list of all articles reviewed

- Deyo RA, Walsh NE, Schoenfeld LS, Ramamurthy S. Can trials of physical treatments be blinded? The example of transcutaneous electrical nerve stimulation for chronic pain. Am J Phys Med Rehabil 1990; 69: 6–10.
- Spence DW, Galantino ML, Mossberg KA, Zimmerman SO. Progressive resistance exercise: effect on muscle function and anthropometry of a select AIDS population. Arch Phys Med Rehabil 1990;71: 644–648.
- Robertson IH, Gray JM, Pentland B, Waite LJ. Microcomputerbased rehabilitation for unilateral left visual neglect: a randomized controlled trial. Arch Phys Med Rehabil 1990;71: 663–668.
- Sedlock DA, Knowlton RG, Fitzgerald PI. Circulatory and metabolic responses of women to arm crank and wheelchair ergometry. Arch Phys Med Rehabil 1990; 71: 97–100.
- Kugler J, Dimsdale JE, Hartley LH, Sherwood J. Hospital supervised vs home exercise in cardiac rehabilitation: effects on aerobic fitness, anxiety, and depression. Arch Phys Med Rehabil 1990;71(5):322–325.
- Carey JR. Manual stretch: effect on finger movement control and force control in stroke subjects with spastic extrinsic finger flexor muscles. Arch Phys Med Rehabil 1990; 71:888–894.
- Hinderer SR. The supraspinal anxiolytic effect of baclofen for spasticity reduction. Am J Phys Med Rehabil 1990; 69: 254–258.
- Swerts PM, Kretzers LM, Terpstra-Lindeman E, Verstappen FT, Wouters EF. Exercise reconditioning in the rehabilitation of patients with chronic obstructive pulmonary disease: a short- and long-term analysis. Arch Phys Med Rehabil 1990; 71: 570–573.
- Mandel AR, Nymark JR, Balmer SJ, Grinnell DM, O'Riain MD. Electromyographic versus rhythmic positional biofeedback in computerized gait retraining with stroke patients. Arch Phys Med Rehabil 1990; 71: 649–654.
- Klein RG, Eek BC. Low-energy laser treatment and exercise for chronic low back pain: double-blind controlled trial. Arch Phys Med Rehabil 1990; 71: 34–37.
- Klose KJ, Schmidt DL, Needham BM, Brucker BS, Green BA, Ayyar DR. Rehabilitation therapy for patients with long-term spinal cord injuries. Arch Phys Med Rehabil 1990; 71: 659–652.
- Hasson S, Mundorf R, Barnes W, Williams J, Fujii M. Effect of pulsed ultrasound versus placebo on muscle soreness perception and muscular performance. Scand J Rehabil Med 1990; 22: 199–205.
- Lundeberg T, Nordstrom F, Brodda-Jansen G, Eriksson SV, Kjartansson J, Samuelson UE. Pulsed ultrasound does not improve healing of venous ulcers. Scand J Rehabil Med 1990; 22: 195–197.
- Chen B, Zimmerman JR, Soulen L, DeLisa JA. Continuous passive motion after total knee arthroplasty: a prospective study. Am J Phys Med Rehabil 2000; 79: 421–426.
- Wang RY, Chan RC, Tsai MW. Functional electrical stimulation on chronic and acute hemiplegic shoulder subluxation. Am J Phys Med Rehabil 2000; 79: 385–390; quiz 91–94.
- Esenyel M, Caglar N, Aldemir T. Treatment of myofascial pain. Am J Phys Med Rehabil 2000; 79: 48–52.
- Kurabayashi H, Machida I, Tamura K, Iwai F, Tamura J, Kubota K. Breathing out into water during subtotal immersion: a therapy for chronic pulmonary emphysema. Am J Phys Med Rehabil 2000; 79: 150–153.
- Meuleman JR, Brechue WF, Kubilis PS, Lowenthal DT. Exercise training in the debilitated aged: strength and functional outcomes. Arch Phys Med Rehabil 2000; 81: 312–318.
- Cramp FL, Noble G, Lowe AS, Walsh DM, Willer JC. A controlled study on the effects of transcutaneous electrical nerve stimulation and interferential therapy upon the RIII nociceptive and H-reflexes in humans. Arch Phys Med Rehabil 2000; 81: 324–333.
- Liaw MY, Lin MC, Cheng PT, Wong MK, Tang FT. Resistive inspiratory muscle training: its effectiveness in patients with acute complete cervical cord injury. Arch Phys Med Rehabil 2000; 81: 752–756.

- Miyai I, Fujimoto Y, Ueda Y, Yamamoto H, Nozaki S, Saito T, et al. Treadmill training with body weight support: its effect on Parkinson's disease. Arch Phys Med Rehabil 2000; 81: 849–852.
- 22. Danielsson A, Sunnerhagen KS. Oxygen consumption during treadmill walking with and without body weight support in patients with hemiparesis after stroke and in healthy subjects. Arch Phys Med Rehabil 2000; 81: 953–957.
- Barlas P, Craig JA, Robinson J, Walsh DM, Baxter GD, Allen JM. Managing delayed-onset muscle soreness: lack of effect of selected oral systemic analgesics. Arch Phys Med Rehabil 2000;81: 966–972.
- 24. Hagberg M, Harms-Ringdahl K, Nisell R, Hjelm EW. Rehabilitation of neck-shoulder pain in women industrial workers: a randomized trial comparing isometric shoulder endurance training with isometric shoulder strength training. Arch Phys Med Rehabil 2000; 81: 1051–1058.
- Wong CK, Edelstein JE. Unna and elastic postoperative dressings: comparison of their effects on function of adults with amputation and vascular disease. Arch Phys Med Rehabil 2000; 81: 1191–1198.
- Basford JR, Sheffield CG, Cieslak KR. Laser therapy: a randomized, controlled trial of the effects of low intensity Nd:YAG laser irradiation on lateral epicondylitis. Arch Phys Med Rehabil 2000; 81: 1504–1510.
- Mullis R, Dent RM. Crutch length: effect on energy cost and activity intensity in non-weight-bearing ambulation. Arch Phys Med Rehabil 2000; 81: 569–572.
- Smania N, Girardi F, Domenicali C, Lora E, Aglioti S. The rehabilitation of limb apraxia: a study in left-brain-damaged patients. Arch Phys Med Rehabil 2000; 81: 379–388.
- Payne MW, Petrella RJ. Viscosupplementation effect on proprioception in the osteoarthritic knee. Arch Phys Med Rehabil 2000; 81: 598–603.
- Bellone A, Lascioli R, Raschi S, Guzzi L, Adone R. Chest physical therapy in patients with acute exacerbation of chronic bronchitis: effectiveness of three methods. Arch Phys Med Rehabil 2000; 81: 558–560.
- Gosselink R, Kovacs L, Ketelaer P, Carton H, Decramer M. Respiratory muscle weakness and respiratory muscle training in severely disabled multiple sclerosis patients. Arch Phys Med Rehabil 2000; 81: 747–751.
- Cutter NC, Scott DD, Johnson JC, Whiteneck G. Gabapentin effect on spasticity in multiple sclerosis: a placebo-controlled, randomized trial. Arch Phys Med Rehabil 2000; 81: 164–169.
- 33. Gimenez M, Servera E, Vergara P, Bach JR, Polu JM. Endurance training in patients with chronic obstructive pulmonary disease: a comparison of high versus moderate intensity. Arch Phys Med Rehabil 2000; 81: 102–109.
- 34. Oerlemans HM, Oostendorp RA, de Boo T, van der Laan L, Severens JL, Goris JA. Adjuvant physical therapy versus occupational therapy in patients with reflex sympathetic dystrophy/ complex regional pain syndrome type I. Arch Phys Med Rehabil 2000; 81: 49–56.
- Walker WC, Metzler M, Cifu DX, Swartz Z. Neutral wrist splinting in carpal tunnel syndrome: a comparison of night-only versus fulltime wear instructions. Arch Phys Med Rehabil 2000; 81: 424–429.
- 36. Na YM, Kim MY, Kim YK, Ha YR, Yoon DS. Exercise therapy effect on natural killer cell cytotoxic activity in stomach cancer patients after curative surgery. Arch Phys Med Rehabil 2000; 81: 777–779.
- 37. Harvey LA, Batty J, Crosbie J, Poulter S, Herbert RD. A randomized trial assessing the effects of 4 weeks of daily stretching on ankle mobility in patients with spinal cord injuries. Arch Phys Med Rehabil 2000; 81: 1340–1347.
- Revuelta N, Dauphin A, Kowslowski O, Dubois D, Thevenon A. Heart rate response to two lifting techniques. Arch Phys Med Rehabil 2000; 81: 958–959.
- 39. Suomi R, Koceja DM. Postural sway characteristics in women with lower extremity arthritis before and after an aquatic exercise

© 2013 The Authors. doi: 10.2340/16501977-1071

## 2 M. F. Villamar et al.

intervention. Arch Phys Med Rehabil 2000; 81: 780-785.

- Hanger HC, Whitewood P, Brown G, Ball MC, Harper J, Cox R, et al. A randomized controlled trial of strapping to prevent post-stroke shoulder pain. Clin Rehabil 2000; 14: 370–380.
- Leemrijse C, Meijer OG, Vermeer A, Ader HJ, Diemel S. The efficacy of Le Bon Depart and Sensory Integration treatment for children with developmental coordination disorder: a randomized study with six single cases. Clin Rehabil 2000; 14: 247–259.
- Langhammer B, Stanghelle JK. Bobath or motor relearning programme? A comparison of two different approaches of physiotherapy in stroke rehabilitation: a randomized controlled study. Clin Rehabil 2000; 14: 361–369.
- 43. Jeyaseelan SM, Haslam EJ, Winstanley J, Roe BH, Oldham JA. An evaluation of a new pattern of electrical stimulation as a treatment for urinary stress incontinence: a randomized, double-blind, controlled trial. Clin Rehabil 2000; 14: 631–640.
- Smith SJ, Ellis E, White S, Moore AP. A double-blind placebocontrolled study of botulinum toxin in upper limb spasticity after stroke or head injury. Clin Rehabil 2000; 14: 5–13.
- Goulding R, Bakheit AM. Evaluation of the benefits of monitoring fluid thickness in the dietary management of dysphagic stroke patients. Clin Rehabil 2000; 14: 119–124.
- Donald IP, Pitt K, Armstrong E, Shuttleworth H. Preventing falls on an elderly care rehabilitation ward. Clin Rehabil 2000; 14: 178–185.
- Weatherall M. A randomized controlled trial of the Geriatric Depression Scale in an inpatient ward for older adults. Clin Rehabil 2000; 14: 186–191.
- Kuukkanen TM, Malkia EA. An experimental controlled study on postural sway and therapeutic exercise in subjects with low back pain. Clin Rehabil 2000; 14: 192–202.
- Edmans JA, Webster J, Lincoln NB. A comparison of two approaches in the treatment of perceptual problems after stroke. Clin Rehabil 2000; 14: 230–243.
- 50. Tam SF. The effects of a computer skill training programme adopting social comparison and self-efficacy enhancement strategies on self-concept and skill outcome in trainees with physical disabilities. Disabil Rehabil 2000;22(15):655-64.
- Schofield P, Davis B. Sensory stimulation (snoezelen) versus relaxation: a potential strategy for the management of chronic pain. Disabil Rehabil 2000; 22: 675–682.
- Mudie MH, Matyas TA. Can simultaneous bilateral movement involve the undamaged hemisphere in reconstruction of neural networks damaged by stroke? Disabil Rehabil 2000; 22: 23–37.
- 53. Burke TN, Franca FJ, Ferreira de Meneses SR, Cardoso VI, Marques AP. Postural control in elderly persons with osteoporosis: Efficacy of an intervention program to improve balance and muscle strength: a randomized controlled trial. Am J Phys Med Rehabil 2010; 89: 549–556.
- Stein J, Hughes R, D'Andrea S, Therrien B, Niemi J, Krebs K, et al. Stochastic resonance stimulation for upper limb rehabilitation poststroke. Am J Phys Med Rehabil 2010; 89: 697–705.
- Yang YR, Lee YY, Cheng SJ, Wang RY. Downhill walking training in individuals with Parkinson's disease: a randomized controlled trial. Am J Phys Med Rehabil 2010; 89: 706–714.
- 56. Kazemi M, Azma K, Tavana B, Rezaiee Moghaddam F, Panahi A. Autologous blood versus corticosteroid local injection in the shortterm treatment of lateral elbow tendinopathy: a randomized clinical trial of efficacy. Am J Phys Med Rehabil 2010; 89: 660–667.
- 57. Cheville AL, Girardi J, Clark MM, Rummans TA, Pittelkow T, Brown P, et al. Therapeutic exercise during outpatient radiation therapy for advanced cancer: Feasibility and impact on physical well-being. Am J Phys Med Rehabil 2010; 89: 611–619.
- Kim BR, Kim DY, Chun MH, Yi JH, Kwon JS. Effect of repetitive transcranial magnetic stimulation on cognition and mood in stroke patients: a double-blind, sham-controlled trial. Am J Phys Med Rehabil 2010; 89: 362–368.
- 59. Kim DY, Lim JY, Kang EK, You DS, Oh MK, Oh BM, et al. Ef-

fect of transcranial direct current stimulation on motor recovery in patients with subacute stroke. Am J Phys Med Rehabil 2010; 89: 879–886.

- Beck BR, Norling TL. The effect of 8 mos of twice-weekly low- or higher intensity whole body vibration on risk factors for postmenopausal hip fracture. Am J Phys Med Rehabil 2010; 89: 997–1009.
- Lee SJ, McCall WD, Jr., Kim YK, Chung SC, Chung JW. Effect of botulinum toxin injection on nocturnal bruxism: a randomized controlled trial. Am J Phys Med Rehabil 2010; 89: 16–23.
- 62. Gimenez M, Servera E, Abril E, Saavedra P, Darias M, Gomez A, et al. Comprehensive directed breathing retraining improves exertional dyspnea for men with spirometry within normal limits. Am J Phys Med Rehabil 2010; 89: 90–98.
- Cakt BD, Nacir B, Genc H, Saracoglu M, Karagoz A, Erdem HR, et al. Cycling progressive resistance training for people with multiple sclerosis: a randomized controlled study. Am J Phys Med Rehabil 2010; 89: 446–457.
- Fioravanti A, Iacoponi F, Bellisai B, Cantarini L, Galeazzi M. Short- and long-term effects of spa therapy in knee osteoarthritis. Am J Phys Med Rehabil 2010; 89: 125–132.
- Tsai CT, Hsieh LF, Kuan TS, Kao MJ, Chou LW, Hong CZ. Remote effects of dry needling on the irritability of the myofascial trigger point in the upper trapezius muscle. Am J Phys Med Rehabil 2010; 89: 133–140.
- 66. Lin KC, Chung HY, Wu CY, Liu HL, Hsieh YW, Chen IH, et al. Constraint-induced therapy versus control intervention in patients with stroke: a functional magnetic resonance imaging study. Am J Phys Med Rehabil 2010; 89: 177–185.
- 67. Husby VS, Helgerud J, Bjorgen S, Husby OS, Benum P, Hoff J. Early postoperative maximal strength training improves work efficiency 6-12 months after osteoarthritis-induced total hip arthroplasty in patients younger than 60 years. Am J Phys Med Rehabil 2010; 89: 304–314.
- Wu G, Keyes L, Callas P, Ren X, Bookchin B. Comparison of telecommunication, community, and home-based Tai Chi exercise programs on compliance and effectiveness in elders at risk for falls. Arch Phys Med Rehabil 2010; 91: 849–856.
- Valtonen A, Poyhonen T, Sipila S, Heinonen A. Effects of aquatic resistance training on mobility limitation and lower-limb impairments after knee replacement. Arch Phys Med Rehabil 2010; 91: 833–839.
- Roth EJ, Stenson KW, Powley S, Oken J, Primack S, Nussbaum SB, et al. Expiratory muscle training in spinal cord injury: a randomized controlled trial. Arch Phys Med Rehabil 2010; 91: 857–861.
- Lelard T, Doutrellot PL, David P, Ahmaidi S. Effects of a 12-week Tai Chi Chuan program versus a balance training program on postural control and walking ability in older people. Arch Phys Med Rehabil 2010;91(1):9-14.
- 72. Houghton PE, Campbell KE, Fraser CH, Harris C, Keast DH, Potter PJ, et al. Electrical stimulation therapy increases rate of healing of pressure ulcers in community-dwelling people with spinal cord injury. Arch Phys Med Rehabil 2010; 91: 669–678.
- Embrey DG, Holtz SL, Alon G, Brandsma BA, McCoy SW. Functional electrical stimulation to dorsiflexors and plantar flexors during gait to improve walking in adults with chronic hemiplegia. Arch Phys Med Rehabil 2010; 91: 687–696.
- 74. Willoughby KL, Dodd KJ, Shields N, Foley S. Efficacy of partial body weight-supported treadmill training compared with overground walking practice for children with cerebral palsy: a randomized controlled trial. Arch Phys Med Rehabil 2010; 9: 333–339.
- 75. Comer CM, Johnson MI, Marchant PR, Redmond AC, Bird HA, Conaghan PG. The effectiveness of walking stick use for neurogenic claudication: results from a randomized trial and the effects on walking tolerance and posture. Arch Phys Med Rehabil 2010; 91: 15–19.
- 76. Yang YR, Chen IH, Liao KK, Huang CC, Wang RY. Cortical reorganization induced by body weight-supported treadmill training in patients with hemiparesis of different stroke durations. Arch Phys

Med Rehabil 2010; 91: 513-518.

- 77. Bovend'Eerdt TJ, Dawes H, Sackley C, Izadi H, Wade DT. An integrated motor imagery program to improve functional task performance in neurorehabilitation: a single-blind randomized controlled trial. Arch Phys Med Rehabil 2010; 91: 939–946.
- Bellelli G, Buccino G, Bernardini B, Padovani A, Trabucchi M. Action observation treatment improves recovery of postsurgical orthopedic patients: evidence for a top-down effect? Arch Phys Med Rehabil 2010; 91: 1489–1494.
- Bouwsema H, van der Sluis CK, Bongers RM. Learning to control opening and closing a myoelectric hand. Arch Phys Med Rehabil 2010; 91: 1442–1446.
- Delahunt E, McGrath A, Doran N, Coughlan GF. Effect of taping on actual and perceived dynamic postural stability in persons with chronic ankle instability. Arch Phys Med Rehabil 2010; 91: 1383–1389.
- Jelinek HF, McIntyre R. Electric pulse frequency and magnitude of perceived sensation during electrocutaneous forearm stimulation. Arch Phys Med Rehabil 2010; 91: 1378–1382.
- Leaver AM, Maher CG, Herbert RD, Latimer J, McAuley JH, Jull G, et al. A randomized controlled trial comparing manipulation with mobilization for recent onset neck pain. Arch Phys Med Rehabil 2010; 91: 1313–1318.
- Kara M, Ozcakar L, Gokcay D, Ozcelik E, Yorubulut M, Guneri S, et al. Quantification of the effects of transcutaneous electrical nerve stimulation with functional magnetic resonance imaging: a double-blind randomized placebo-controlled study. Arch Phys Med Rehabil 2010; 91: 1160–1165.
- 84. Meeus M, Nijs J, Van Oosterwijck J, Van Alsenoy V, Truijen S. Pain physiology education improves pain beliefs in patients with chronic fatigue syndrome compared with pacing and self-management education: a double-blind randomized controlled trial. Arch Phys Med Rehabil 2010; 91: 1153–1159.
- Siu PM, Tam BT, Chow DH, Guo JY, Huang YP, Zheng YP, et al. Immediate effects of 2 different whole-body vibration frequencies on muscle peak torque and stiffness. Arch Phys Med Rehabil 2010; 91: 1608–1615.
- Smulders E, Weerdesteyn V, Groen BE, Duysens J, Eijsbouts A, Laan R, et al. Efficacy of a short multidisciplinary falls prevention program for elderly persons with osteoporosis and a fall history: a randomized controlled trial. Arch Phys Med Rehabil 2010; 91: 1705–1711.
- Kim do S, Sim YJ, Jeong HJ, Kim GC. Effect of active resistive exercise on breast cancer-related lymphedema: a randomized controlled trial. Arch Phys Med Rehabil 2010; 91: 1844–1848.
- Sanudo B, Galiano D, Carrasco L, Blagojevic M, de Hoyo M, Saxton J. Aerobic exercise versus combined exercise therapy in women with fibromyalgia syndrome: a randomized controlled trial. Arch Phys Med Rehabil 2010; 91: 1838–1843.
- Jan YK, Jones MA, Rabadi MH, Foreman RD, Thiessen A. Effect of wheelchair tilt-in-space and recline angles on skin perfusion over the ischial tuberosity in people with spinal cord injury. Arch Phys Med Rehabil 2010; 91: 1758–1764.
- Chen CC, Hong WH, Wang CM, Chen CK, Wu KP, Kang CF, et al. Kinematic features of rear-foot motion using anterior and posterior ankle-foot orthoses in stroke patients with hemiplegic gait. Arch Phys Med Rehabil 2010; 91: 1862–1868.
- Kauppila AM, Kyllonen E, Ohtonen P, Hamalainen M, Mikkonen P, Laine V, et al. Multidisciplinary rehabilitation after primary total knee arthroplasty: a randomized controlled study of its effects on functional capacity and quality of life. Clin Rehabil 2010; 24: 398–411.
- 92. Dereli EE, Yaliman A. Comparison of the effects of a physiotherapist-supervised exercise programme and a self-supervised exercise programme on quality of life in patients with Parkinson's disease. Clin Rehabil 2010; 24: 352–362.
- 93. 93. Hansen D, Dendale P, Raskin A, Schoonis A, Berger J, Vlassak I, et al. Long-term effect of rehabilitation in coronary artery disease patients: randomized clinical trial of the impact of exercise

volume. Clin Rehabil 2010; 24: 319-327.

- Ozdedeli S, Karapolat H, Akkoc Y. Comparison of intravaginal electrical stimulation and trospium hydrochloride in women with overactive bladder syndrome: a randomized controlled study. Clin Rehabil 2010; 24: 342–351.
- Larking AM, Duport S, Clinton M, Hardy M, Andrews K. Randomized control of extracorporeal shock wave therapy versus placebo for chronic decubitus ulceration. Clin Rehabil 2010; 24: 222–229.
- Ping Ho Chung B, Kam Kwan Cheng B. Immediate effect of transcutaneous electrical nerve stimulation on spasticity in patients with spinal cord injury. Clin Rehabil 2010; 24: 202–210.
- Donaghey CL, McMillan TM, O'Neill B. Errorless learning is superior to trial and error when learning a practical skill in rehabilitation: a randomized controlled trial. Clin Rehabil 2010; 24: 195–201.
- Ghahari S, Leigh Packer T, Passmore AE. Effectiveness of an online fatigue self-management programme for people with chronic neurological conditions: a randomized controlled trial. Clin Rehabil 2010; 24: 727–744.
- Langhammer B, Stanghelle JK. Exercise on a treadmill or walking outdoors? A randomized controlled trial comparing effectiveness of two walking exercise programmes late after stroke. Clin Rehabil 2010; 24: 46–54.
- 100. Wolny T, Saulicz E, Gnat R, Kokosz M. Butler's neuromobilizations combined with proprioceptive neuromuscular facilitation are effective in reducing of upper limb sensory in late-stage stroke subjects: a three-group randomized trial. Clin Rehabil 2010; 24: 810–821.
- 101. Nielsen PR, Jorgensen LD, Dahl B, Pedersen T, Tonnesen H. Prehabilitation and early rehabilitation after spinal surgery: randomized clinical trial. Clin Rehabil 2010; 24: 137–148.
- 102. de Brito Brandao M, Mancini MC, Vaz DV, Pereira de Melo AP, Fonseca ST. Adapted version of constraint-induced movement therapy promotes functioning in children with cerebral palsy: a randomized controlled trial. Clin Rehabil 2010; 24: 639–647.
- 103. Elston J, Honan W, Powell R, Gormley J, Stein K. Do metronomes improve the quality of life in people with Parkinson's disease? A pragmatic, single-blind, randomized cross-over trial. Clin Rehabil 2010; 24: 523–532.
- 104. Zlotowitz S, Fallow K, Illingworth V, Liu C, Greenwood R, Papps B. Teaching action sequences after brain injury: a comparison of modelling and moulding techniques. Clin Rehabil 2010; 24: 632–638.
- 105. Sutbeyaz ST, Koseoglu F, Inan L, Coskun O. Respiratory muscle training improves cardiopulmonary function and exercise tolerance in subjects with subacute stroke: a randomized controlled trial. Clin Rehabil 2010; 24: 240–250.
- 106. Harrington R, Taylor G, Hollinghurst S, Reed M, Kay H, Wood VA. A community-based exercise and education scheme for stroke survivors: a randomized controlled trial and economic evaluation. Clin Rehabil 2010; 24: 3–15.
- 107. Babu AS, Noone MS, Haneef M, Samuel P. The effects of 'on-call/ out of hours' physical therapy in acute exacerbations of chronic obstructive pulmonary disease: a randomized controlled trial. Clin Rehabil 2010; 24: 802–809.
- 108. Goren A, Yildiz N, Topuz O, Findikoglu G, Ardic F. Efficacy of exercise and ultrasound in patients with lumbar spinal stenosis: a prospective randomized controlled trial. Clin Rehabil 2010; 24: 623–631.
- 109. Tung FL, Yang YR, Lee CC, Wang RY. Balance outcomes after additional sit-to-stand training in subjects with stroke: a randomized controlled trial. Clin Rehabil 2010; 24: 533–542.
- 110. Cecchi F, Molino-Lova R, Chiti M, Pasquini G, Paperini A, Conti AA, et al. Spinal manipulation compared with back school and with individually delivered physiotherapy for the treatment of chronic low back pain: a randomized trial with one-year follow-up. Clin Rehabil 2010; 24: 26–36.
- 111. Stuifbergen AK, Blozis SA, Becker H, Phillips L, Timmerman

## 4 M. F. Villamar et al.

G, Kullberg V, et al. A randomized controlled trial of a wellness intervention for women with fibromyalgia syndrome. Clin Rehabil 2010; 24: 305–318.

- 112. Ozturk A, Ucsular FD. Effectiveness of a wheelchair skills training programme for community-living users of manual wheelchairs in Turkey: a randomized controlled trial. Clin Rehabil 2011; 25: 416–424.
- 113. Ehrenborg C, Archenholtz B. Is surface EMG biofeedback an effective training method for persons with neck and shoulder complaints after whiplash-associated disorders concerning activities of daily living and pain – a randomized controlled trial. Clin Rehabil 2010; 24: 715–726.
- 114. Gillham S, Endacott R. Impact of enhanced secondary prevention on health behaviour in patients following minor stroke and transient ischaemic attack: a randomized controlled trial. Clin Rehabil 2010; 24: 822–830.
- 115. Cornelissen VA, Defoor JG, Stevens A, Schepers D, Hespel P, Decramer M, et al. Effect of creatine supplementation as a potential adjuvant therapy to exercise training in cardiac patients: a randomized controlled trial. Clin Rehabil 2010; 24: 988–999.
- 116. Korkmaz OK, Capaci K, Eyigor C, Eyigor S. Pulsed radiofrequency versus conventional transcutaneous electrical nerve stimulation in painful shoulder: a prospective, randomized study. Clin Rehabil 2010; 24: 1000–1008.
- 117. Bar-Haim S, Harries N, Nammourah I, Oraibi S, Malhees W, Loeppky J, et al. Effectiveness of motor learning coaching in children with cerebral palsy: a randomized controlled trial. Clin Rehabil 2010; 24: 1009–1020.
- 118. Chow TP, Ng GY. Active, passive and proprioceptive neuromuscular facilitation stretching are comparable in improving the knee flexion range in people with total knee replacement: a randomized controlled trial. Clin Rehabil 2010; 24: 911–918.
- 119. Chyu MC, James CR, Sawyer SF, Brismee JM, Xu KT, Poklikuha G, et al. Effects of tai chi exercise on posturography, gait, physical function and quality of life in postmenopausal women with osteopaenia: a randomized clinical study. Clin Rehabil 2010; 24: 1080–1090.
- 120. Pietrosimone BG, Saliba SA, Hart JM, Hertel J, Kerrigan DC, Ingersoll CD. Effects of disinhibitory transcutaneous electrical nerve stimulation and therapeutic exercise on sagittal plane peak knee kinematics and kinetics in people with knee osteoarthritis during gait: a randomized controlled trial. Clin Rehabil 2010; 24: 1091–1101.
- 121. Niu YX, Tan JP, Guan JQ, Zhang ZQ, Wang LN. Cognitive stimulation therapy in the treatment of neuropsychiatric symptoms in Alzheimer's disease: a randomized controlled trial. Clin Rehabil 2010; 24: 1102–1111.
- 122. Castro-Sanchez AM, Mataran-Penarrocha GA, Sanchez-Labraca N, Quesada-Rubio JM, Granero-Molina J, Moreno-Lorenzo C. A randomized controlled trial investigating the effects of craniosacral therapy on pain and heart rate variability in fibromyalgia patients. Clin Rehabil 2011; 25: 25–35.
- 123. Fil A, Armutlu K, Atay AO, Kerimoglu U, Elibol B. The effect of electrical stimulation in combination with Bobath techniques in the prevention of shoulder subluxation in acute stroke patients. Clin Rehabil 2011; 25: 51–59.
- 124. Pluss CE, Billing E, Held C, Henriksson P, Kiessling A, Karlsson MR, et al. Long-term effects of an expanded cardiac rehabilitation programme after myocardial infarction or coronary artery bypass surgery: a five-year follow-up of a randomized controlled study. Clin Rehabil 2011; 25: 79–87.
- 125. Yasar E, Vural D, Safaz I, Balaban B, Yilmaz B, Goktepe AS, et al. Which treatment approach is better for hemiplegic shoulder pain in stroke patients: intra-articular steroid or suprascapular nerve block? A randomized controlled trial. Clin Rehabil 2011; 25: 60–68.
- 126. Hamed NS, Abd-elwahab MS. Pedometer-based gait training in children with spastic hemiparetic cerebral palsy: a randomized controlled study. Clin Rehabil 2011; 25: 157–165.

- 127. Kaya S, Akbayrak T, Beksac S. Comparison of different treatment protocols in the treatment of idiopathic detrusor overactivity: a randomized controlled trial. Clin Rehabil 2011; 25: 327–338.
- 128. Sungkarat S, Fisher BE, Kovindha A. Efficacy of an insole shoe wedge and augmented pressure sensor for gait training in individuals with stroke: a randomized controlled trial. Clin Rehabil 2011; 25: 360–369.
- 129. D'Hooge R, Hellinckx T, Van Laethem C, Stegen S, De Schepper J, Van Aken S, et al. Influence of combined aerobic and resistance training on metabolic control, cardiovascular fitness and quality of life in adolescents with type 1 diabetes: a randomized controlled trial. Clin Rehabil 2011; 25: 349–359.
- 130. Juhakoski R, Tenhonen S, Malmivaara A, Kiviniemi V, Anttonen T, Arokoski JP. A pragmatic randomized controlled study of the effectiveness and cost consequences of exercise therapy in hip osteoarthritis. Clin Rehabil 2011; 25: 370–383.
- 131. Gupta S, Rao BK, S DK. Effect of strength and balance training in children with Down's syndrome: a randomized controlled trial. Clin Rehabil 2011; 25: 425–432.
- Pace G, Del Rosso A, Vicentini C. Penile rehabilitation therapy following radical prostatectomy. Disabil Rehabil 2010; 32: 1204–1208.
- 133. van den Berg R, de Groot S, Swart KM, van der Woude LH. Physical capacity after 7 weeks of low-intensity wheelchair training. Disabil Rehabil 2010; 32: 2244–2252.
- 134. Melis RJ, van Eijken MI, Boon ME, Olde Rikkert MG, van Achterberg T. Process evaluation of a trial evaluating a multidisciplinary nurse-led home visiting programme for vulnerable older people. Disabil Rehabil 2010; 32: 937–946.
- 135. Sjoquist ES, Almqvist L, Asenlof P, Lampa J, Opava CH. Physicalactivity coaching and health status in rheumatoid arthritis: a personoriented approach. Disabil Rehabil 2010; 32: 816–825.
- 136. Hartmann A, Murer K, de Bie RA, de Bruin ED. The effect of a training program combined with augmented afferent feedback from the feet using shoe insoles on gait performance and muscle power in older adults: a randomised controlled trial. Disabil Rehabil 2010; 32: 755–764.
- 137. Kanlayanaphotporn R, Chiradejnant A, Vachalathiti R. Immediate effects of the central posteroanterior mobilization technique on pain and range of motion in patients with mechanical neck pain. Disabil Rehabil 2010; 32: 622–628.
- 138. Tyedin K, Cumming TB, Bernhardt J. Quality of life: an important outcome measure in a trial of very early mobilisation after stroke. Disabil Rehabil 2010; 32: 875–884.
- 139. Koyuncu E, Nakipoglu-Yuzer GF, Dogan A, Ozgirgin N. The effectiveness of functional electrical stimulation for the treatment of shoulder subluxation and shoulder pain in hemiplegic patients: A randomized controlled trial. Disabil Rehabil 2010; 32: 560–566.
- 140. Ziden L, Kreuter M, Frandin K. Long-term effects of home rehabilitation after hip fracture – 1-year follow-up of functioning, balance confidence, and health-related quality of life in elderly people. Disabil Rehabil 2010; 32: 18–32.
- 141. Mendes RG, Simoes RP, De Souza Melo Costa F, Pantoni CB, Di Thommazo L, Luzzi S, et al. Short-term supervised inpatient physiotherapy exercise protocol improves cardiac autonomic function after coronary artery bypass graft surgery--a randomised controlled trial. Disabil Rehabil 2010; 32: 1320–1327.
- 142. Chung CC, Huang WC, Chiou KR, Lin KL, Kuo FY, Cheng CC, et al. Ratio of early mitral inflow peak velocity to flow propagation velocity predicts training effects of cardiac rehabilitation in patients after acute myocardial infarction. J Rehabil Med 2010; 42: 232–238.
- 143. Huang YC, Wei SH, Wang HK, Lieu FK. Ultrasonographic guided botulinum toxin type A treatment for plantar fasciitis: an outcomebased investigation for treating pain and gait changes. J Rehabil Med 2010; 42: 136–140.
- 144. Gomes Carreira AC, Jones A, Natour J. Assessment of the effectiveness of a functional splint for osteoarthritis of the trapeziometacarpal joint on the dominant hand: a randomized controlled study.

J Rehabil Med 2010; 42: 469-474.

- 145. Srbely JZ, Dickey JP, Lee D, Lowerison M. Dry needle stimulation of myofascial trigger points evokes segmental anti-nociceptive effects. J Rehabil Med 2010; 42: 463–468.
- 146. Ylinen J, Nikander R, Nykanen M, Kautiainen H, Hakkinen A. Effect of neck exercises on cervicogenic headache: a randomized controlled trial. J Rehabil Med 2010; 42: 344–349.
- 147. Rameckers EA, Duysens J, Speth LA, Vles HJ, Smits-Engelsman BC. Effect of addition of botulinum toxin-A to standardized therapy for dynamic manual skills measured with kinematic aiming tasks in children with spastic hemiplegia. J Rehabil Med 2010; 42: 332–338.
- 148. Bautmans I, Van Arken J, Van Mackelenberg M, Mets T. Rehabilitation using manual mobilization for thoracic kyphosis in elderly postmenopausal patients with osteoporosis. J Rehabil Med 2010;

42: 129-135.

- 149. Brogardh C, Johansson FW, Nygren F, Sjolund BH. Mode of hand training determines cortical reorganisation: a randomized controlled study in healthy adults. J Rehabil Med 2010; 42: 789–794.
- 150. Chang WH, Kim YH, Bang OY, Kim ST, Park YH, Lee PK. Longterm effects of rTMS on motor recovery in patients after subacute stroke. J Rehabil Med 2010; 42: 758–764.
- 151. Broekmans T, Roelants M, Alders G, Feys P, Thijs H, Eijnde BO. Exploring the effects of a 20-week whole-body vibration training programme on leg muscle performance and function in persons with multiple sclerosis. J Rehabil Med 2010; 42: 866–872.
- 152. Gutke A, Sjodahl J, Oberg B. Specific muscle stabilizing as home exercises for persistent pelvic girdle pain after pregnancy: a randomized, controlled clinical trial. J Rehabil Med 2010; 42: 929–935.