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TOPICS OF INTEREST

- Manual Therapy
- Low Back Pain / Lumbar Spine
- Neck Pain
- Pregnancy
- Radiology
- Public Health
- Nutrition
- Sport Nutrition / Human Performance
- Sports Medicine & Rehabilitation
- Shoulder
- Acupuncture
- Pain
- Gait
- Miscellaneous

MANUAL THERAPY

1. Clinical effectiveness of manual therapy for the management of musculoskeletal and non-musculoskeletal conditions: systematic review and update of UK evidence report. C Clar, et al. *Chiropr Man Therap.* 2014 Mar 28;22(1):12 (34 pages).
2. Do manual therapies help low back pain? A comparative effectiveness meta-analysis. JM Menke. *Spine.* 2014 Apr 1;39(7):E463-72.
3. Effects of spinal mobilizations on the sympathetic nervous system: A systematic review. L Kingston, et al. *Man Ther.* 2014 Aug;19(4):281-287.

LOW BACK PAIN / LUMBAR SPINE

4. Clinical course of low back pain: a meta-analysis comparing outcomes in randomised clinical trials (RCTs) and observational studies. M Artus, et al. *BMC Musculoskelet Disord.* 2014 Mar 7;15:68.
5. Sagittal standing posture, back pain, and quality of life among adults from the general population: a sex-specific association. F Araújo, et al. *Spine.* 2014 Jun 1;39(13):E782-94.
6. Predictive factors for successful clinical outcome 1 year after an intensive combined physical and psychological programme for chronic low back pain. ML van Hooff, et al. *Eur Spine J.* 2014 Jan;23(1):102-12.
7. A prospective, cluster-randomized controlled trial of exercise program to prevent low back pain in office workers. R Sihawong, et al. *Eur Spine J.* 2014 Apr;23(4):786-93.
8. Report of the NIH Task Force on Research Standards for Chronic Low Back Pain. J Loeser, et al. *Spine.* 2014 Jun 15;39(14):1128-43.
9. Therapeutic ultrasound for chronic low-back pain. S Ebadi, et al. *Cochrane Database Syst Rev.* 2014 Mar 14;3:CD009169.

NECK PAIN

10. Chronic neck pain and exercise interventions: frequency, intensity, time, and type principle. C O'Riordan, et al. *Arch Phys Med Rehabil.* 2014 Apr;95(4):770-83.

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PREGNANCY

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RADIOLOGY

13. Imaging of musculoskeletal disorders related to pregnancy. M Proisy, et al. *AJR Am J Roentgenol*. 2014 Apr;202(4):828-38.

PUBLIC HEALTH

14. Trends in prevalence and control of diabetes in the United States, 1988-1994 and 1999-2010. E Selvin, et al. *Ann Intern Med*. 2014 Apr 15;160(8):517-25.
15. Incidence of childhood obesity in the United States. SA Cunningham, et al. *N Engl J Med*. 2014 Jan 30;370(5):403-11.
16. Incidence, prevalence, costs, and impact on disability of common conditions requiring rehabilitation in the United States: stroke, spinal cord injury, traumatic brain injury, multiple sclerosis, osteoarthritis, rheumatoid arthritis, limb loss, and back pain. VY Ma, et al. *Arch Phys Med Rehabil*. 2014 May;95(5):986-995.e1.
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NUTRITION

18. Mitochondria: fundamental to life and health. J Pizzorno. *Integrative Medicine*. 2014 Apr;13(2):8-15.
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SPORT NUTRITION / HUMAN PERFORMANCE

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25. Creatine supplementation during resistance training in older adults: a meta-analysis. MC Devries, et al. Med Sci Sports Exerc. 2014 Jun;46(6):1194-203.

SPORTS MEDICINE & REHABILITATION

26. Strength training for walking in neurologic rehabilitation is not task specific: a focused review. G Williams, et al. Am J Phys Med Rehabil. 2014 Jun;93(6):511-22.
27. Diagnosis and treatment of triceps tendon injuries: a review of the literature. JA Tom, et al. Clin J Sport Med. 2014 May;24(3):197-204.
28. Common conditions in the overhead athlete. EW Edmonds, et al. Am Fam Physician. 2014 Apr 1;89(7):537-41.
29. Role of kettlebells in strength and conditioning: a review of the literature. C Beardsley, et al. Strength Cond J. 2014 June;36(3):64-70.

SHOULDER

30. Optimal management of shoulder impingement syndrome. RF Escamilla, et al. Open Access J Sports Med. 2014 Feb 28;5:13-24.
31. Frozen shoulder: a review of current concepts. MH Khan, et al. J Musculoskelet Pain. 2014 May;1-6.

ACUPUNCTURE

32. Acupuncture in patients suffering from allergic asthma: is it worth additional costs? T Reinhold, et al. J Altern Complement Med. 2014 Mar;20(3):169-77.
33. Acupuncture and moxibustion for lateral elbow pain: a systematic review of randomized controlled trials. M Gadau, et al. BMC Complement Altern Med. 2014 Apr 12;14(1):136.

PAIN

34. The pain and movement reasoning model: introduction to a simple tool for integrated pain assessment. LE Jones, et al. Man Ther. 2014 Jun;19(3):270-6.

GAIT

35. Development and decline of upright gait stability. M Iosa, et al. Front Aging Neurosci. 2014 Feb 5;6:14.
36. Effects of high heeled shoes on female gait: a review. NJ Cronin. J Electromyogr Kinesiol. 2014 Apr;24(2):258-63.

LOW LEVEL LASER THERAPY

37. Low level laser therapy for the treatment of diabetic foot ulcers: a critical survey. KH Beckmann, et al. Evid Based Complement Alternat Med. 2014;626127.

MISCELLANEOUS

38. Yoga for hypertension: a systematic review of randomized clinical trials. P Posadzki, et al. Complement Ther Med. 2014 Jun;22(3):511-522.
39. Systematic review of the effect of inhaled essential oils on sleep. AS Lillehei, et al. J Altern Complement Med. 2014 Jun;20(6):441-51.
40. Effectiveness of osteopathic manipulative therapy for managing symptoms of irritable bowel syndrome: a systematic review. A Müller, et al. J Am Osteopath Assoc. 2014 Jun;114(6):470-479.
41. Association of indoor tanning and melanoma in adults: systematic review and meta-analysis. S Colantonio, et al. J Am Acad Dermatol. 2014 May;70(5):847-57.e1-18.
42. Strain counterstrain technique to decrease tender point palpation pain compared to control conditions: a systematic review with meta-analysis. CK Wong, et al. J Bodyw Mov Ther. 2014 Apr;18(2):165-73.

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Volume 22, Number 3, July 2014

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32	33	34	35	36	37	38	39	40	41	42				