

INTOUCH

WITH LOGAN COLLEGE OF CHIROPRACTIC /
UNIVERSITY PROGRAMS LIBRARY

November 2012

Volume 20, No. 5

Inside this Issue

Chiropractic Care of Older Adults

This issue includes a special focus of citations regarding chiropractic care of older adults, including articles on manipulation, balance and falls, back pain, and chiropractic use and Medicare. See page 3.

Special Discount

Order 4 articles and get the 5th free. Offer available through the end of 2012.
Full text articles are only **\$8/each** for alumni and **\$10/each** for non-alumni.

Topics of Interest

- Low Back Pain
- Manipulation
- Applied Kinesiology
- Sports Medicine & Rehabilitation
- Acupuncture
- Acupressure
- Myofascial Trigger Points
- Radiology
- Care of Older Adults
- Clinical Decision Rules
- Nutrition
- Cervical Spine
- Chronic Fatigue Syndrome
- Biomechanics
- Miscellaneous

LOW BACK PAIN

1. [Pathogenesis of degeneration of the intervertebral disc and emerging therapies in the management of back pain.](#) S Hughes, et al. Journal of Bone & Joint Surgery - British 2012 Oct; 94(10): 1298-304.
2. [Factors associated with early magnetic resonance imaging utilization for acute occupational low back pain: a population-based study from Washington state workers' compensation.](#) J Graves, et al. Spine 2012 Sep 1; 37(19): 1708-1718.
3. [Sonographic evaluation of sciatic nerves in patients with unilateral sciatica.](#) M Kara, et al. Archives of Physical Medicine & Rehabilitation 2012 Sep; 93(9): 1598-602.
4. [Prognostic factors for recovery in chronic nonspecific low back pain: a systematic review.](#) K Verkerk, et al. Physical Therapy 2012 Sep; 92(9): 1093-108.
5. [Effects of Functional Fascial Taping on pain and function in patients with non-specific low back pain: a pilot randomized controlled trial.](#) S Chen, et al. Clinical Rehabilitation 2012 Oct; 26(10): 924-33.

MANIPULATION

6. [Spinal manipulative therapy for acute low-back pain.](#) S Rubinstein, et al. Cochrane Database of Systematic Reviews 2012 Sep 12; 9: CD008880.
7. [Otitis media and spinal manipulative therapy: a literature review.](#) K Pohlman, et al. Journal of Chiropractic Medicine 2012 Sep; 11(3): 160-169.
8. [Response of pain intensity to soft tissue mobilization and neurodynamic technique: a series of 18 patients with chronic carpal tunnel syndrome.](#) A De-la-Llave-Rincon, et al. Journal of Manipulative and Physiological Therapeutics 2012 Jul; 35(6): 420-7.

APPLIED KINESIOLOGY

9. [Kinematics of the thoracic spine in trunk rotation: in vivo 3-dimensional analysis.](#) T Fujimori, et al. Spine 2012 Oct 1; 37(21): e1318-28.



SPORTS MEDICINE & REHABILITATION

10. [Rehabilitation after anterior cruciate ligament reconstruction: a systematic review.](#) L Kruse, et al. Journal of Bone & Joint Surgery - American 2012 Oct 3; 94(19): 1737-48.
11. [Operative versus nonoperative management of acute achilles tendon ruptures: a quantitative systematic review of randomized controlled trials.](#) R Wilkins, et al. American Journal of Sports Medicine 2012 Sep; 40(9): 2154-60.
12. [Sports-related concussion: assessment and management.](#) R Ma, et al. Journal of Bone and Joint Surgery - American 2012 Sep 5; 94(17): 1618-27.
13. [Effect of yoga on patients with cancer: our current understanding.](#) A Côté, et al. Canadian Family Physician 2012 Sep; 58(9): e475-9.
14. [Long-term lifestyle intervention with optimized high-intensity interval training improves body composition, cardiometabolic risk, and exercise parameters in patients with abdominal obesity.](#) V Gremeaux, et al. American Journal of Physical Medicine & Rehabilitation 2012 Nov; 91(11): 941-50.
15. [Moderate-intensity running causes intervertebral disc compression in young adults.](#) M Kingsley, et al. Medicine & Science in Sports & Exercise 2012 Nov; 44(11): 2199-204.
16. [Effects of resistance training and dietary changes on physical function and body composition in overweight and obese older adults.](#) C Straight, et al. Journal of Physical Activity & Health 2012 Aug; 9(6): 875-83.

ACUPUNCTURE

17. [Epidemiology, quality, and reporting characteristics of systematic reviews of acupuncture interventions published in Chinese journals.](#) B Ma, et al. Journal of Alternative and Complementary Medicine 2012 Sep; 18(9): 813-7.

ACUPRESSURE

18. [Acupressure for the treatment of musculoskeletal pain conditions: a systematic review.](#) Y Kim, et al. Journal of Musculoskeletal Pain 2012 Jun; 20(2): 116–121.
19. [Acupressure in the control of migraine-associated nausea.](#) G Allais, et al. Neurological Sciences 2012 May; 33 Suppl 1: S207-10.

MYOFASCIAL TRIGGER POINTS

20. [Effect of interactive neurostimulation therapy on myofascial trigger points associated with mechanical neck pain: a preliminary randomized, sham-controlled trial.](#) S Schabrun, et al. Journal of Alternative and Complementary Medicine 2012 Oct; 18(10): 946-52.
21. [Etiology of myofascial trigger points.](#) C Bron, et al. Current Pain and Headache Reports 2012 Oct; 16(5): 439-44.

RADIOLOGY

22. [MRI findings in thoracic outlet syndrome.](#) A Aralasmak, et al. Skeletal Radiology 2012 Nov; 41(11): 1365-74.
23. [Destructive discovertebral degenerative disease of the lumbar spine.](#) A Charran, et al. Skeletal Radiology 2012 Sep; 41(10): 1213-21.
24. [Imaging of the female pelvis through the life cycle.](#) J Langer, et al. Radiographics 2012 Oct; 32(6): 1575-97.

CARE OF OLDER ADULTS

25. [Use of chiropractic spinal manipulation in older adults is strongly correlated with supply.](#) J Whedon, et al. Spine 2012 Sep 15;37(20):1771-7.
26. [Effects of manual therapy on balance and falls: a systematic review.](#) K Holt, et al. Journal of Manipulative and Physiological Therapeutics 2012 Mar-Apr;35(3):227-34. Review.
27. [Does back and neck pain become more common as you get older? A systematic literature review.](#) R Fejer, et al. Chiropractic & Manual Therapies 2012 Aug 10;20(1):24.
28. [Role of chiropractic care in older adults.](#) P Dougherty, C Hawk, et al. Chiropractic & Manual Therapies 2012 Feb 21;20(1):3 (9 pages).
29. [Changes in gait and balance parameters in elderly subjects attending an 8-week supervised Pilates programme.](#) D Newell, et al. Journal of Bodywork and Movement Therapies 2012 Oct;16(4):549-54.
30. [Prevalence of hip osteoarthritis in chiropractic practice in Denmark: a descriptive cross-sectional and prospective study.](#) E Poulsen, et al. Journal of Manipulative and Physiological Therapeutics 2012 May;35(4):263-71.
31. [Chiropractic episodes and the co-occurrence of chiropractic and health services use among older Medicare beneficiaries.](#) P Weigel, et al. Journal of Manipulative and Physiological Therapeutics 2012 Mar-Apr;35(3):168-75.
32. [Physical and psychosocial predictors of functional trunk capacity in older adults with and without low back pain.](#) E Ledoux, et al. Journal of Manipulative and Physiological Therapeutics 2012 Jun; 35(5): 338-45.
33. [Longitudinal study of chiropractic use among older adults in the United States.](#) P Weigel, et al. Chiropractic & Osteopathy 2010 Dec 21;18:34 (14 pages).

CLINICAL DECISION RULES

34. [Clinical decision rules, spinal pain classification and prediction of treatment outcome: A discussion of recent reports in the rehabilitation literature.](#) J Hebert, et al. Chiropractic & Manual Therapies 2012 Jun 22; 20(1): 19 (5 pages).

PHOTOCOPY WARNING

NOTICE: WARNING CONCERNING COPYRIGHT RESTRICTIONS

The copyright law of the United States (Title 17, United States Code) governs the making of photocopies or other reproductions of copyrighted material.

Under certain conditions specified in the law, libraries and archives are authorized to furnish a photocopy or other reproduction. One of these specific conditions is that the photocopy or reproduction is not to be "used for any purpose other than private study, scholarship, or research." If a user makes a request for, or later uses, a photocopy or reproduction for purposes in excess of "fair use," that user may be liable for copyright infringement.

This institution reserves the right to refuse to accept a copying order if, in its judgment, fulfillment of the order would involve violation of copyright law.

NUTRITION

35. [Effects of dairy intake on body weight and fat: a meta-analysis of randomized controlled trials](#). M Chen, et al. American Journal of Clinical Nutrition 2012 Oct; 96(4): 735-47.
36. [Magnesium intake and colorectal tumor risk: a case-control study and meta-analysis](#). P Wark, et al. American Journal of Clinical Nutrition 2012 Sep; 96(3): 622-31.
37. [Long-chain n-3 PUFAs reduce adipose tissue and systemic inflammation in severely obese nondiabetic patients: a randomized controlled trial](#). B Itariu, et al. American Journal of Clinical Nutrition 2012 Nov; 96(5): 1137-49.
38. [Body composition, dietary composition, and components of metabolic syndrome in overweight and obese adults after a 12-week trial on dietary treatments focused on portion control, energy density, or glycemic index](#). K Melanson, et al. Nutrition Journal 2012 Aug 27; 11:57 (9 pages).
39. [Serum lycopene decreases the risk of stroke in men: a population-based follow-up study](#). J Karppi, et al. Neurology 2012 Oct 9; 79(15): 1540-7.
40. [Vitamin D, cognition, and dementia: a systematic review and meta-analysis](#). C Balion, et al. Neurology 2012 Sep 25; 79(13): 1397-405.
41. [Food, pain, and drugs: does it matter what pain patients eat?](#) R Bell, et al. Pain 2012 Oct; 153(10): 1993-6.

CERVICAL SPINE

42. [Natural course and prognostic factors in patients with mild cervical spondylotic myelopathy with increased signal intensity on t2-weighted magnetic resonance imaging](#). Y Oshima, et al. Spine 2012 Oct 15; 37(22): 1909-13.

CHRONIC FATIGUE SYNDROME

43. [Chronic fatigue syndrome: diagnosis and treatment](#). J Yancey, et al. American Family Physician 2012 Oct 15; 86(8): 741-6.

BIOMECHANICS

44. [Kinematics of the thoracic spine in trunk rotation: in vivo 3-dimensional analysis](#). T Fujimori, et al. Spine 2012 Oct 1; 37(21): e1318-28.

MISCELLANEOUS

45. [Diagnosis and management of IBS in adults](#). T Wilkins, et al. American Family Physician 2012 Sep 1; 86(5): 419-26.
46. [Neuroplasticity: an appreciation from synapse to system](#). B Gillick, et al. Archives of Physical Medicine & Rehabilitation 2012 Oct; 93(10): 1846-55.
47. [Herbal treatment of headache](#). M Levin. Headache 2012 Oct; 52 Suppl 2: 76-80.

Articles ordered from the InTouch newsletter may be obtained for a processing fee of \$8.00/each for alumni or \$10.00/each for non-alumni.

FOR THE FASTEST SERVICE:

Call in your orders at (800)782-3344 x1781 or 636-230-1781

You may also order by:

FAX (636) 207-2448
 MAIL Logan College Library
 PO Box 1065
 Chesterfield, MO 63006-1065
 EMAIL circdesk@logan.edu
 ONLINE www.logan.edu/library

Name:	
Address:	
City/State/Zip:	
Phone Number:	() -
Email:	
Send Articles By (check one): <input type="checkbox"/> Mail <input type="checkbox"/> Email <input type="checkbox"/> Fax	

Please bill my VISA/MASTERCARD/AMERICAN EXPRESS/DISCOVER (Circle One)

Account Number:	
Expiration Date:	
Signature:	

Volume 20, Number 5, November 2012

Circle the article numbers you wish to order:

- 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45
 47

CREDIT CARD (VISA/MASTERCARD/AMERICAN EXPRESS/DISCOVER)
OR CASH ADVANCE REQUIRED. *Prices subject to change

InTouch is published by the Library at
Logan College of Chiropractic / University Programs

Editors:

Chabha Tepe, M.A., M.L.S.

Sheryl Walters, M.L.S.

Reviewers:

Weiwen Chai, Ph.D.

Robert Davidson, Ph.D.

Norman Kettner, D.C., DACBR.

Rodger Tepe, Ph.D.

Distributor: Jean Blue

2012 SPECIAL:

Order 4 articles and get the 5th free!

Processing Fees Only:

\$8.00/each for alumni

\$10/each for non-alumni

Special focus on Chiropractic Care of the Older Adult. PLUS:

Spinal Manipulation • LBP • AK • MTPs • Radiology

Cervical Spine • Nutrition • Sports Medicine • Biomechanics

Acupuncture • Acupressure

Learning Resources Center
Logan College of Chiropractic /
University Programs
1851 Schoettler Road
PO Box 1065
Chesterfield, MO 63006-1065

Non Profit Organization
U.S. Postage PAID
Permit No. 69
Chesterfield, MO 63017

RETURN SERVICE REQUESTED