

# INTOUCH

WITH LOGAN COLLEGE OF CHIROPRACTIC /  
UNIVERSITY PROGRAMS LIBRARY

June 2013

Volume 21, No. 3

## Topics of Interest

- Faculty Publications
- Cervical Spine / Whiplash
- Headache
- Manipulation / Manual Therapy
- Practice Management
- Acupuncture
- Acupressure
- Low Back Pain
- Disc Degeneration
- S.I Joint
- Miscellaneous
- Nutrition
- Pain
- Shoulder
- Sports Medicine & Rehabilitation
- Laser Therapy

## FACULTY PUBLICATIONS

*RECENTLY PUBLISHED ARTICLES FROM LOGAN FACULTY*

1. [Obliquus capitis inferior myodural bridge](#). Pontell ME, Scali F, Marshall E, **Enix D**. Clin Anat. 2013 May;26(4):450-4.
2. [Altered brain morphometry in carpal tunnel syndrome is associated with median nerve pathology](#). **Maeda Y, Kettner NW**, Sheehan J, Kim J, Cina S, Malatesta C, Gerber J, McManus C, Mezzacappa P, Audette J, **Napadow V**. NeuroImage: Clinical. 2013; 2:313-9.
3. [Histological analysis of the rectus capitis posterior major's myodural bridge](#). Scali F, Pontell ME, **Enix DE**, Marshall E. Spine J. 2013 May;13(5):558-63.
4. [Magnetic resonance imaging investigation of the atlanto-axial interspace](#). Scali F, Pontell ME, **Welk AB**, Malmstrom TK, Marshall E, **Kettner NW**. Clin Anat. 2013 May;26(4):444-9.
5. [Biomechanics of adjacent segments after a multilevel cervical corpectomy using anterior, posterior, and combined anterior-posterior instrumentation techniques: a finite element model study](#). **Hussain M**, et al. Spine J. 2013 Apr 9.
6. [Learning and Study Strategies Inventory subtests and factors as predictors of National Board of Chiropractic Examiners Part 1 examination performance](#). Schutz CM, Dalton L, **Tepe RE**. J Chiropr Educ. 2013 Spring;27(1):5-10.
7. [Pelvic entrapment neuropathies in the disc patient refractory to care](#). **Battaglia P**, Scali F, **Enix DE**. SpineLine. 2012 Nov/Dec; 13(6): 32.
8. [Co-presentation of unilateral femoral and bilateral sciatic nerve variants in one cadaver: A case report with clinical implications](#). **Battaglia PJ**, Scali F, **Enix DE**. Chiropr Man Therap. 2012 Oct 29;20(1):34.
9. [Randomized controlled trial comparing a multimodal intervention and standard obstetrics care for low back and pelvic pain in pregnancy](#). **George JW**, Skaggs CD, Thompson PA, Nelson DM, Gavard JA, Gross GA. Am J Obstet Gynecol. 2013 Apr;208(4):295.e1-7.
10. [Thyroid hemigenesis: a sonographic diagnosis](#). **Kaeser MA, Haun DW, Perillat MM, Kettner NW**. J Med Ultrasound. 2012 Dec; 20(4): 228-31.
11. [ICON-PedCaReNet: a new pediatric practice-based research network with a focus on wellness](#). **Hawk C**, Pohlman K. J Clin Chiropr Pediatr 2012;13(2):1010-1012.
12. [Algorithms for the chiropractic management of acute and chronic spine-related pain](#). Baker GA, Farabaugh RJ, Augat TJ, **Hawk C**. Topics in Integrative Health Care 2012, Vol. 3(4).
13. [Conservative management of recurrent lumbar disk herniation with epidural fibrosis: a case report](#). **Welk AB**, Werdehausen DN, **Kettner N**. J Chiropr Med. 2012 Dec;11(4):249-253.
14. [Spatio-temporal mapping cortical neuroplasticity in carpal tunnel syndrome](#). Dhond RP, Ruzich E, Witzel T, **Maeda Y**, Malatesta C, Morse LR, Audette J, Hämäläinen M, **Kettner N, Napadow V**. Brain. 2012 Oct;135(Pt 10):3062-73.



## CERVICAL SPINE / WHIPLASH

15. [Risk factors for persistent problems following acute whiplash injury: update of a systematic review and meta-analysis](#). Walton DM, et al. Journal of Orthopaedic & Sports Physical Therapy 2013 Feb;43(2):31-43.
16. [Autonomic response to pain in patients with chronic whiplash associated disorders](#). De Koning M, et al. Pain Physician 2013 May-Jun;16(3):E277-85.

## HEADACHE

17. [Conservative physical therapy management for the treatment of cervicogenic headache: a systematic review](#). Racicki S, et al. Journal of Manual and Manipulative Therapy 2013; 21(2): 113-24.
18. [Association between childhood migraine and history of infantile colic](#). Romanello S, et al. Journal of the American Medical Association 2013 Apr 17;309(15):1607-12.

## MANIPULATION / MANUAL THERAPY

19. [Quality of reports on cervical arterial dissection following cervical spinal manipulation](#). Wynd S, et al. PLoS One 2013;8(3):e59170.
20. [Short-term effects of spinal thrust joint manipulation in patients with chronic neck pain: a randomized clinical trial](#). Saavedra-Hernández M, et al. Clinical Rehabilitation 2013 Jun;27(6):504-12.
21. [Survey based investigation into general practitioner referral patterns for spinal manipulative therapy](#). Kier A, et al. Chiropractic & Manual Therapies 2013 May 29;21(1):16.
22. [Spinal high-velocity low amplitude manipulation in acute nonspecific low back pain: a double-blinded randomized controlled trial in comparison with diclofenac and placebo](#). von Heymann WJ, et al. Spine 2013 Apr 1;38(7):540-8.
23. [Immediate effects of anterior upper thoracic spine manipulation on cardiovascular response](#). Ward J, et al. Journal of Manipulative & Physiological Therapeutics 2013 Feb;36(2):101-10.
24. [Early use of thrust manipulation versus non-thrust manipulation: A randomized clinical trial](#). Cook C, et al. Manual Therapy 2013 Jun;18(3):191-8.

## PRACTICE MANAGEMENT

25. [Patient satisfaction and chiropractic clinic style: A cross sectional survey](#). Mace R, et al. Clinical Chiropractic. Volume 15, Issues 3–4, December 2012, Pages 158–162.

## MISCELLANEOUS

26. [Complementary and alternative medicine and cardiovascular disease: an evidence-based review](#). Rabito MJ, et al. Evidence-Based Complementary & Alternative Medicine 2013;2013:672097.
27. [Mood disorders and complementary and alternative medicine: a literature review](#). Qureshi NA, et al. Neuropsychiatric Disorders Treatment 2013;9:639-58.

## ACUPUNCTURE

28. [Acupuncture for ankle sprain: systematic review and meta-analysis](#). Park J, et al. BMC Complementary Alternative Medicine 2013 Mar 4;13:55.
29. [Effect of acupuncture on high blood pressure of patients using antihypertensive drugs](#). Cevik C, et al. Acupuncture & Electro-therapeutics Research 2013; 38:1-15.

## ACUPRESSURE

30. [A randomized clinical trial of auricular point acupressure for chronic low back pain: a feasibility study](#). Yeh CH, et al. Evidence-Based Complementary & Alternative Medicine 2013;2013:196978.
31. [Auricular acupressure combined with an internet-based intervention or alone for primary dysmenorrhea: a control study](#). Yeh ML, et al. Evidence-Based Complementary & Alternative Medicine 2013;2013:316212.

## LOW BACK PAIN

32. [The effects of dynamic isolated lumbar extensor training on lumbar multifidus functional cross-sectional area and functional status of patients with chronic nonspecific low back pain](#). Willeminck MJ, et al. Spine 2012 Dec 15;37(26):E1651-8.
33. [Adding chiropractic manipulative therapy to standard medical care for patients with acute low back pain: results of a pragmatic randomized comparative effectiveness study](#). Goertz CM, et al. Spine 2013 Apr 15;38(8):627-34.
34. [A systematic review and meta-analysis of yoga for low back pain](#). Cramer H, et al. Clinical Journal of Pain 2013 May;29(5):450-60.
35. [Efficacy of the addition of modified Pilates exercises to a minimal intervention in patients with chronic low back pain: a randomized controlled trial](#). Miyamoto GC, et al. Physical Therapy 2013 Mar;93(3):310-20.
36. [Cost-Effectiveness and Cost-Benefit Analyses of a Multidisciplinary Intervention Compared With a Brief Intervention to Facilitate Return to Work in Sick-Listed Patients With Low Back Pain](#). Jensen C, et al. Spine 2013 Jun 1;38(13):1059-1067.
37. [Association Between Overweight and Low Back Pain: A Population-Based Prospective Cohort Study of Adolescents](#). Mikkonen P, et al. Spine 2013 Mar 1.
38. [Systematic review of randomised controlled trials of clinical prediction rules for physical therapy in low back pain](#). Patel S, et al. Spine 2012 Dec 11.
39. [The impact of low back-related leg pain on outcomes as compared with low back pain alone: A systematic review of the literature](#). Konstantinou K, et al. Clinical Journal of Pain 2013 Jul;29(7):644-54.

## DISC DEGENERATION

40. [Disk degeneration of the upper lumbar disks is associated with hip pain](#). de Schepper EI, et al. European Spine Journal 2013 Apr;22(4):721-6.

## S.I. JOINT

41. [Treatment of the sacroiliac joint in patients with leg pain: a randomized-controlled trial](#). Visser LH, et al. European Spine Journal 2013 May 30.
42. [Effect of pelvic compression on the stability of pelvis and relief of sacroiliac joint pain in women: A case series](#). Shadmehr A, et al. Journal of Musculoskeletal Pain 2013 Mar; 21(1): 31-6.

## NUTRITION

43. [Long-term alcohol and caffeine intake and risk of sudden cardiac death in women](#). Bertola ML, et al. American Journal of Clinical Nutrition 2013 Jun;97(6):1356-63.
44. [Dietary calcium intake and risk of stroke: a dose-response meta-analysis](#). Larsson SC, et al. American Journal of Clinical Nutrition 2013 May;97(5):951-7.
45. [Lifestyle intervention reduces body weight and improves cardiometabolic risk factors in worksites](#). Salinardi TC, et al. American Journal of Clinical Nutrition 2013 Apr;97(4):667-76.
46. [Long-term effects of low-fat diets either low or high in protein on cardiovascular and metabolic risk factors: a systematic review and meta-analysis](#). Schwingshackl L, et al. Nutrition Journal 2013 Apr 15;12:48.
47. [Body weight status and cardiovascular risk factors in adults by frequency of candy consumption](#). Murphy MM, et al. Nutrition Journal 2013 Apr 30;12(1):53.

## PAIN

48. [Systematic review of persistent pain and psychological outcomes following traumatic musculoskeletal injury](#). Rosenbloom BN, et al. Journal of Pain Research 2013;6:39-51.
49. [Reflex receptive fields are enlarged in patients with musculoskeletal low back and neck pain](#). Biurrun Manresa JA, et al. Pain 2013 Apr 9.

## SHOULDER

50. [Shoulder functionality after manual therapy in subjects with shoulder impingement syndrome: a case series](#). Heredia-Rizo AM, et al. Journal of Bodywork & Movement Therapies 2013 Apr;17(2):212-8.
51. [Bilateral myofascial trigger points and pressure pain thresholds in the shoulder muscles in patients with unilateral shoulder impingement syndrome: a blinded, controlled study](#). Albuquerque-Sendín F, et al. Clinical Journal of Pain 2013 Jun;29(6):478-86.

## SPORTS MEDICINE & REHABILITATION

52. [Sports concussion and associated post-traumatic headache](#). Seifert TD. Headache 2013 May;53(5):726-36.
53. [Effect of balance training on postural stability in subjects with chronic ankle instability](#). Wortmann MA, et al. J Sport Rehabil 2013 May;22(2):143-9.
54. [Return to competitive sports after medial epicondyle fractures in adolescent athletes: results of operative and nonoperative treatment](#). Lawrence JT, et al. Am J Sports Med. 2013 May;41(5):1152-7.
55. [Management of chronic tendon injuries](#). Childress MA, et al. Am Fam Physician 2013 Apr 1;87(7):486-90. Review.
56. [Imaging of the pediatric athlete: use and overuse](#). Lomasney LM, et al. Radiol Clin North Am 2013 Mar;51(2):215-26.

## LASER THERAPY

57. [Does low intensity laser therapy reduce pain and change orofacial myofunctional conditions?](#) de Oliveira Melchior M, et al. Cranio 2013 Apr; 31(2): 133-9.

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	

**Volume 21, Number 3, June 2013**

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  
 46   47   48   49   50   51   52   53   54   55   56   57

**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

*Editor:*

Sheryl Walters, M.L.S.

*Copy Editor:*

Stephany Boyd

*Reviewers:*

Robert Davidson, Ph.D.

Cheryl Hawk, D.C., Ph.D.

Norman Kettner, D.C., DACBR.

Rodger Tepe, Ph.D.

*Distributor:* Jean Blue

This issue includes a special focus  
section on:

### **Logan Faculty Publications**

PLUS:

Cervical Spine / Whiplash

Manipulation / Manual Therapy

Practice Management

Low Back Pain

Laser Therapy

Pain

Sports Medicine & Rehabilitation

Nutrition

& MORE

<http://libguides.logan.edu/etouch>