**Publications**

**Articles in Submission:**


Currie SJ, Myers CA, Krishnamurthy A, Enebo BA, and Davidson BS. Methods of muscle activation onset timing recorded during spinal manipulation. *J. Manip. Physiol. Ther.* Accepted Aug 2015


Salsbury S, Goertz CM, Twist E, Smith V, Lisi AJ. Doctors of chiropractic working in private sector medical facilities: A descriptive survey under review at the *Journal of Interprofessional Care*.


Hewitt E, Pohlman KA, Hestbaek L. Core competencies of the certified pediatric chiropractor: results of a Delphi consensus process. *JEBCAM* (in submission)

Pohlman KA, Carroll L, Hartling L, Tsuyuki R, Vohra S. Barriers to implementing a reporting and learning patient safety system: pediatric chiropractic perspective. *JEBCAM* (accepted)


Spurgin, K., Gutierrez, R., Prien, A., Muller, A., Valdez, M., and M. C. Curras-Collazo, “Intra-adrenal PACAP mRNA is regulated by various stressors in association with markers of glucocorticoid hormone production and catecholamine biosynthesis” *J Neurophysiology*, Submitted


**Articles in Peer-Reviewed Journals**

**2016**

Rhee TG, Evans R, McAlpine DD, & Johnson PJ. Racial/ethnic differences in the use of complementary and alternative medicine among adults with moderate mental distress: Results from *2012 National Health Interview Survey*. 
Jou J & Johnson PJ. Non-disclosure of complementary and alternative medicine (CAM) use to usual care providers: Analysis of the 2012 National Health Interview Survey.


Johnson PJ, Kozhimannil KB, Jou J, Ghildayal N, Rockwood TH. Complementary and Alternative Medicine Use among Women of Reproductive Age in the United States. Women's


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Gay CW, Bishop MD. Research on Placebo Analgesia is Relevant to Clinical Practice. *Chiropr Man Therap.* 2014; 22(1)


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Dagenais S. Estimating the return on investment from developing and operating a utilization review program for health services related to low back pain in a health plan in the United States (Master’s dissertation). London School of Economics and Political Science, 2011.


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Dagenais S, Caro J, Haldeman S. A systematic review of low back pain cost of illness studies in


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**Books & Chapters**


Russell BS, Hoiriis KT, Hosek RS, Weiner MT. Kinetic and kinematic analysis of walking gait, before and after chiropractic care, following fifth metatarsal fractures. Accepted by ACC-RAC 2016 as platform presentation.

Capes M, Russell BS, Oz M, Hosek RS. Kinetic gait assessment before and after chiropractic lower extremity adjustments. Accepted by ACC-RAC 2016 as platform presentation.


Hewitt E, Pohlman KA, Hestbaek L. Core competencies of the certified pediatric chiropractor: results of a Delphi consensus process. Oregon Collaborative for Integrative Medicine, Portland, OR, June 2015.


Leininger B. Chronic Neck Pain in Older Adults: Cost-Effectiveness of Spinal Manipulation, Supervised Exercise and Self-Management; Academy Health 2015; Minneapolis, MN; June 14-16, 2015.


Evans R. Spinal Manipulation for Chronic Low Back and Neck Pain: Best Evidence Update (Keynote Presentation), The Chiropractic & Osteopathic College of Australia’s 11th Biennial Conference 2015; Melbourne, Australia; October 9-11, 2015.

Evans R. Self-Management for Chronic Low Back and Neck Pain: Best Evidence Update and Implications for Practice. (Keynote Presentation), The Chiropractic & Osteopathic College of Australia’s 11th Biennial Conference 2015; Melbourne, Australia; October 9-11, 2015.

Bronfort G. Revisiting the Biopsychosocial Model for Chronic Spine Pain. (Keynote Presentation), The Chiropractic & Osteopathic College of Australia’s 11th Biennial Conference 2015; Melbourne, Australia; October 9-11, 2015.

Evans R, Bronfort G. Comparative Effectiveness Research: Can Randomized Controlled Trials Be More Pragmatic or Should We Use Observational Studies Instead? (Workshop), The Chiropractic & Osteopathic College of Australia’s 11th Biennial Conference 2015; Melbourne, Australia; October 9-11, 2015.


Petrie, MA, Suneja, M, Faidley, E, Shields, RK. Low force contractions induce fatigue consistent with muscle mRNA expression in people with spinal cord injury. APTA CSM 2015

Nate Hinkeldey, Michael Olson, Michael Petrie, and Nicole Ingrando. Interdisciplinary Care Models: Working Together to Benefit the Patient. Palmer College, Florida Homecoming 2015


Petrie MA, McHenry CL, Suneja M, Shields RK. “Muscle Metabolic Gene Expression Following Three Stressors: Mechanical (vibration), Systemic Heat Stress, And Muscle Activation,” American College of Sport Medicine, Annual Conference: Exercise is Medicine 2015


Gay CW, Bishop MD. “Longitudinal assessment of pressure pain sensitivity following an acute muscular injury and manual therapy” Accepted for poster presentation at the 13th WFC Congress, May 13-16th, 2015 Athens, Greece.

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Spurgin K, Gutierrez R, Prien A, Curras-Collazo M. “Cardiovascular toxicity and sympathetic nervous system disruption following developmental exposure to organohalogen pollutant” Center for Neuronal-Glial Interactions (CGNI), University of California, Riverside, January 2014


Spurgin, K., Gutierrez, R., Prien, A., and M. C. Curras-Collazo Sympathetic nervous system disruption following developmental exposure to organohalogen pollutants, Center for Neuronal-Glial Interactions (CGNI), University of California, Riverside, January 2014.


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Gay CW, Letzen JE, Craggs JG, Robinson ME, Bishop MD. “Longitudinal assessment of connectivity across resting-state networks in a model of acute low back pain” *Poster presentation* at the International Association for the Study of Pain’s 15th World Congress of Pain, Buenos Aires, Argentina, October 6-11, 2014


Gay CW, Craggs JC, Robinson ME, Bishop MD, “Changes in resting-state functional connectivity that are related increased pain sensitivity in a model of acute low back pain.” *Poster presentation at the American Pain Society 33rd Annual Scientific Meeting, Tampa Florida, April30-May3rd, 2014*

Gay CW, Bishop MD, “Functional Connectivity Changes Following Manipulative and Body Based Interventions: A Preliminary Report,” *Platform presentation at the Association of*


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Liu W, Bond B. Imaging markers in chronic back pain and fibromyalgia research: Literature review and pilot data. CTR Seminars, University of Kansas Medical Center, 24 Oct., 2013.

Russell BS, Geil MD, Wu J, Hoiriis KT. Variability of vertical ground reaction forces in adults with chronic low back pain, before and after a limited protocol of chiropractic care. Platform presentation at the annual meeting of the American Society of Biomechanics, September 3-5, 2013, Omaha, Nebraska.


Gay CW, O’Shea AM, Craggs JG, Bishop MD. “Grey matter density in the primary somatosensory cortex explains individual differences in the intensity of delayed onset muscle
soreness,” Poster presentation at 32nd Annual Scientific Meeting of the American Pain Society in New Orleans, LA May 8-11, 2013


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Spurgin, K., Kaprielian, A., Valdez, J., Martinez, B., and Curras-Collazo, MC, Stress raises resting systolic blood pressure and increases adrenal expression of pituitary adenylate cyclase activating polypeptide (PACAP) as well as catecholamine biosynthetic enzymes in rats. (abstract/poster) Center for Neuronal-Glial Interactions (CGNI), University of California, Riverside, Jan, 2012

Gay CW, Horn-Robinson ME, Bishop MD, Robinson ME, Bialosky JE, “The role pain sensitivity and fear play in the relationship between low back pain intensity and disability,” Poster presentation at 31st Annual Scientific Meeting of the American Pain Society in Honolulu, HI May 18, 2012

Gay CW, Bialosky JE, George SZ, Bishop MD, “Association between the magnitude of temporal summation and current level and duration of low back pain” Poster presentation at APTA Combined Sections Meeting 2012 in Chicago, IL February 10, 2012 : Nominated for Orthopaedic Section Research Poster Award.

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