

Published Abstracts
2016 - 2017 and 2017 - 2018 Academic Years

Academic Year: 2016 - 2017

1. Cramer G, Budavich M, Bora P, **Koo TK**, Madigan D, Braden A, Ross K. Reliability and validity of accelerometry methods used to assess facet joint crepitus and cavitation. *FASEB J.* 31[Supplement 1], 1b22. 2017.

Presented at: The American Society for Pharmacology and Experimental Therapeutics (ASPET) Annual Meeting at Experimental Biology 2017, Chicago, IL, April 22-26, 2017.

2. **Dishman J, Burke J, Dougherty P.** Motor neuron excitability attenuation as a sequel to lumbar manipulation in low back pain patients. *Journal of Chiropractic Education* 31[1], 33. 2017.

Presented at: Association of Chiropractic Colleges Research Agenda Conference, Washington, DC, March 15 - 18, 2017

3. **Dougherty P**, Karuza J, Murphy J, Dluzniewski A, Savino D. Mind Body Intervention (MBI) for chronic lower back pain: A pilot study. *Journal of Chiropractic Education* 31[1], 33. 2017.

Presented at: Association of Chiropractic Colleges Research Agenda Conference, Washington, DC, March 15 - 18, 2017

4. Hawk C, Schneider M, Haas M, **Dougherty P**, Gleberzon B, Killinger L, Katz P, Weeks J. Best practices for chiropractic care for older adults: A consensus update. *Journal of Chiropractic Education* 31[1], 37. 2017.

Presented at: Association of Chiropractic Colleges Research Agenda Conference, Washington, DC, March 15 - 18, 2017

5. **Jarrett-Thelwell F, Barr D, Burke J.** Student self-assessment and learning using ExamSoft tools. *Journal of Chiropractic Education* 31[1], 64-65. 2017.

Presented at: Association of Chiropractic Colleges Research Agenda Conference, Washington, DC, March 15 - 18, 2017

6. **Koo TK**, Kwok WE. Validation of a non-invasive, non-ionizing technique for three-dimensional measurements of the lumbar spine. *Journal of Chiropractic Education* 31[1], 66. 2017.

Presented at: Association of Chiropractic Colleges Research Agenda Conference, Washington, DC, March 15 - 18, 2017

7. Okamoto CS, **Dunn AS**, Green BN, Formolo LR, Chicoine DR. Correlation of Body Composition and Association of Diagnosis of Post-Traumatic Stress Disorder with Low Back Pain Severity in a Sample of United States Veterans. *Journal of Chiropractic Education* 31[1], 70. 2017.

Presented at: Association of Chiropractic Colleges Research Agenda Conference, Washington, DC, March 15 - 18, 2017

8. **Passmore S**, Gelley G, MacNeill B. Spinal manipulation dosage is affected by tactile perception. *Journal of Chiropractic Education* 31[1], 43. 2017.

Presented at: Association of Chiropractic Colleges Research Agenda Conference, Washington, DC, March 15 - 18, 2017

9. **Passmore S**, Johnson M, Cooper S, Aziz M, Glazebrook C. The impact of spinal manipulation on lower extremity motor control in lumbar spinal stenosis patients: A single-blind, Phase-I randomized clinical trial. *Journal of Chiropractic Education* 31[1], 43. 2017.

Presented at: Association of Chiropractic Colleges Research Agenda Conference, Washington, DC, March 15 - 18, 2017

10. Schneider M, Ammendolia C, **Murphy D**, Glick R, Tudorascu, Morton S, Hile E. Non-surgical treatments for lumbar spinal stenosis: Results from a randomized controlled trial. *Journal of Chiropractic Education* 31[1], 45. 2017.

Presented at: Association of Chiropractic Colleges Research Agenda Conference, Washington, DC, March 15 - 18, 2017

11. Smith TD, McMahon MJ, Millen ME, Li L, Llera C, Burrows AM, **Zumpano M**, DeLeon VB. Growth characteristics of the anterior cranial base and midface in newborn primates. *Integrative and Comparative Biology* 57. 2017.

Presented at: the Annual Meeting of the Society for Integrative and Comparative Biology, New Orleans, LA, January 4-8, 2017.

12. **Walker RA**. Cortical Bone Dynamics and Skeletal Age at Death Assessed from Human Femoral Cortical Histomorphology. *American Journal of Physical Anthropology Supplement* 162[S64], 400. 2017.

Presented at: 86'th Annual Meeting of the American Association of Physical Anthropologists, New Orleans, LA, April 19-22, 2017

Academic Year: 2017 - 2018

1. Bussieres A., Stewart G, Al Zoubi F, Decina P, Descarreaux M, Haskett D, Hincapie C, Page I, **Passmore S**, Srbely J, Stupar M, Weisberg J, Ornelas J. Spinal Manipulation

Therapy for the Management of Low Back Pain: A Guideline from the Canadian Chiropractic Guideline Initiative. *Journal of Chiropractic Education* 32[1], 54. 2018.

Presented at: Association of Chiropractic Colleges Research Agenda Conference, Dallas, TX, March 8 - 10, 2018

2. Corcoran K, **Dunn A**, Green B, **Formolo L**, Beehler G. Change in Female Veterans' Neck Pain Following Chiropractic Care at a Hospital for Veterans. *Journal of Chiropractic Education* 32[1], 54-55. 2018.

Presented at: Association of Chiropractic Colleges Research Agenda Conference, Dallas, TX, March 8 - 10, 2018

3. Corcoran K, **Dunn A**, **Formolo L**, Beehler G. Chiropractic Management for Female Veterans with Low Back Pain: A Retrospective Study of Clinical Outcomes. *Journal of Chiropractic Education* 32[1], 71. 2018.

Presented at: Association of Chiropractic Colleges Research Agenda Conference, Dallas, TX, March 8 - 10, 2018

4. **Homack D**. Longitudinal Tracking of Program Goals for Improved Curriculum Alignment. *Journal of Chiropractic Education* 32[1], 57. 2018.

Presented at: Association of Chiropractic Colleges Research Agenda Conference, Dallas, TX, March 8 - 10, 2018

5. Johnson C, Green B, Hyland J, Haas M, Byrd L, Haneline M, **Napuli J**, Clay M, Khauv K, Madigan D. A Delphi Consensus Process to Identify Public Health Priority Issues for Chiropractic. *Journal of Chiropractic Education* 32[1], 58. 2018.

Presented at: Association of Chiropractic Colleges Research Agenda Conference, Dallas, TX, March 8 - 10, 2018

6. Johnson C, Green B, Byrd L, Clay M, Khauv K, Madigan D, Haas M, Hyland J, Haneline M, **Napuli J**. Development of a Public Health Model and Educational Tool for Chiropractic. *Journal of Chiropractic Education* 32[1], 58. 2018.

Presented at: Association of Chiropractic Colleges Research Agenda Conference, Dallas, TX, March 8 - 10, 2018

7. **Passmore S**, Gelley G, MacNeil B. Tactile Perception of Stiffness and Volitional Thrust Intensity Modulate Spinal Manipulation Dose Characteristics. *Journal of Chiropractic Education* 32[1], 62-63. 2018.

Presented at: Association of Chiropractic Colleges Research Agenda Conference, Dallas, TX, March 8 - 10, 2018

8. Sargent S, Malone Q, **Passmore S**. Cervical Radiculopathy and Upper Extremity Motor Preparation: Using Movement to Measure Function. *Journal of Chiropractic Education* 32[1], 64. 2018.

Presented at: Association of Chiropractic Colleges Research Agenda Conference, Dallas, TX, March 8 - 10, 2018

9. **Wakefield-Murphy R**. Deviance, Pregnancy, and Violence: An In-Situ Maternal-Perinate Burial in Late Prehistoric Southwestern Pennsylvania. *American Journal of Physical Anthropology Supplement* 165[S66], 292. 2018.

Presented at: 87th Annual Meeting of the American Association of Physical Anthropologists, Austin, TX, April 11-14, 2018

10. **Walker RA**. Where is Remodeling Most Active Across Skeletal Elements and Taxa? *American Journal of Physical Anthropology Supplement* 165[S66], 292-293. 2018.

Presented at: 87th Annual Meeting of the American Association of Physical Anthropologists, Austin, TX, April 11-14, 2018