

SHS Faculty Scholarship

Melodie Kondratek, PT, DScPT, OMPT

Program: Physical Therapy

PEER-REVIEWED JOURNAL PUBLICATIONS

- 1) **Kondratek M**, Ponnens D. Commentary on "Spinal Stabilization Exercise Effectiveness for Low Back Pain in Adolescent Idiopathic Scoliosis: A Randomized Trial". *Pediatr Phys Ther.* 2015 Winter;27(4):402.
- 2) **Kondratek M**, Pepin ME, Krauss J, Preston D. 'Effects of Hold-Relax and Active Range of Motion on Thoracic Spine Mobility'. *Journal of International Academy of Physical Therapy Research*, 2012; 3(2).
- 3) Maher S, **Kondratek M**, Krauss J, Creighton D, Qu X. 'Postgraduate Orthopedic Manual Physical Therapy Residents' Physical Responses to Peer Practice of Cervical Spine Manipulation; *JOPT*, 2011; 24(2):35-44.
- 4) Creighton D, **Kondratek M**, Krauss J, Qu X. Ultrasound Analysis of the Vertebral Artery during non-thrust cervical Translatory Spinal Manipulation; *JMMT*, 2011;19(2):84-90.
- 5) **Kondratek M**, Garland A, McCollum H. 'Long-term Physical Therapy Management Following a 'Single-event Multiple Level Surgery'. *Pediatric Physical Therapy*, 2010;22:427-438.
- 6) Maher S, Creighton D, **Kondratek M**, Krauss J, Qu X. 'The Effect of Tibio-femoral Traction Mobilization on Passive Knee Flexion Motion Impairment and Pain: A Case Series'. *JMMT*.2010;18(1):29-36.

BOOKS, CHAPTERS

- 1) Krauss J, **Kondratek M**, Creighton D, Pociask F, Wold J: *Extremity Orthopedics - Pathology Quick Reference*. Rochester Hills: Lakeview Media LLC, 2004.

CONFERENCES, PRESENTATIONS, POSTERS, ABSTRACTS

- 1) **Kondratek M** 'Outcomes of Selective Percutaneous Myofascial Lengthenings in Individuals with Cerebral Palsy'. Poster: APTA-CSM. Las Vegas, NV. February 2014.
- 2) DeMeulemeester E. **Kondratek M**. Krauss J. Creighton D. 'A comparison of the effects of high and low velocity cervical traction manipulation on cervical pain and stiffness'. Poster: MPTA Annual Conference. MI. 2012

- 3) Maher S, **Kondratek M**, Creighton D, Krauss J, Zoladz J. 'Effects of Practicing Translatory Spinal Manipulation Among OMPT Students'. Poster: MPTA Annual Conference. Dearborn, MI. October 2009.
- 4) **Kondratek M**, Garland A, McCollum H. 'Outcomes of Physical Therapy Intervention Following 'Single-event Multiple Level Surgery' (SEMLS) in an Adolescent with Cerebral Palsy: A Case Study'. Platform: MPTA Annual Conference. Dearborn, MI. October 2009.
- 5) **Kondratek M**, Krauss J. 'Lumbar Spine Mobility: Adolescents with Cerebral Palsy Compared to Age and Gender matched Controls'.
Poster: APTA-CSM; Las Vegas, NV. 2009;
Platform: MI Academy Annual Conference. Wayne State University. Detroit, MI. March 31, 2009;
a. Poster: AACPDM. Scottsdale, AZ. September 2009
b. Platform: MPTA Annual Conference. Dearborn, MI. October 2009
- 6) **Kondratek M**, Pepin M, Krauss J, Preston D. 'A Comparison of 'Hold-relax' and Active Range of Motion on Thoracic Spine Mobility'.
a. Poster: APTA-CSM. Las Vegas, NV. February 2009
b. Platform: MPTA Annual Conference, Dearborn, MI. February 2009
- 7) Creighton D, **Kondratek M**, Krauss J, Qu X; 'Ultrasound Evaluation of the Vertebral Artery during Translatory Spinal Manipulation of the Cervical Spine'. Poster: APT-CSM. Las Vegas NV. February 2009.

GRANTS, CONTRACTS

Include all the main investigators listed on the grant with your name in **Bold**. Include funding agency, project title, award date(s), and award amount. Please include funding obtained through the Prevention Research Center.

- 1) **Prevention Research Center Award**. 'Normative Values of Lumbar Range of Motion in Adolescents'. June 2012. Awarded \$2,500.
- 2) **OU-Beaumont Research Grant**. 'Outcomes of selective percutaneous myofascial lengthenings in children with cerebral palsy'. July 2009. Awarded \$7,500.
- 3) **Physical Therapy Core Faculty Research Fund**. "Outcomes of selective percutaneous myofascial lengthenings in children with cerebral palsy". April 2008. Awarded \$32,000