Faculty Published Works 2016

Book Chapters

Non-Refereed Journal Publications

Refereed Journal Publications


Presentations
7. Cucinotta FA. Multi-level simulation of biological effects of radiation. Presented at: German Research Center of Environmental Health, Helmholtz Research School, Annual Retreat; November 8, 2016; Garmish-Partenkirchen, Germany.
8. Cucinotta FA, To K, Cacao E. Cancer risks estimates for exploration are robust: however major scientific questions remained unanswered. Presented at: the Annual Meeting of Radiation Research Society; October 19, 2016; Waikoloa Village, HI.
9. Cucinotta FA. Low dose and high LET effects on cognition. Presented at: Soochow University; May 20, 2016; Suzhou, China.
11. Cucinotta FA. Space radiation health effects. Presented at: MD Anderson Radiation Oncology; February 17, 2016; Houston, TX.


24. Hensley C. The radiographic signs of child abuse and the technologist's role. Presented at: Oklahoma Society of Radiologic Technologists Conference; March 31, 2016; Oklahoma City, OK.


34. Knurick JR, Johnston CS, Gaesser GA. Effects of postmeal walking on postprandial glucose control and oxidative stress. Presented at: UNLV Division of Health Sciences Interdisciplinary Scholarship Research Day; April 1, 2016; Las Vegas, NV.


37. Kruskall LJ. Insights and controversies in sports nutrition: current issues in endurance sports. Presented at: American College of Sports Medicine Health & Fitness Summit; March 29- April 1, 2016; Orlando, FL.


40. Landers M, Navalta JW. A phase II, pragmatic, randomized clinical trial on a high-intensity exercise and fall prevention boot camp for Parkinson’s disease: feasibility and safety. Presented at: the 4th World Parkinson Congress; September 20-23, 2016; Portland, OR.

41. Landers M, Navalta JW. A phase II, pragmatic, randomized clinical trial on a high-intensity exercise and fall prevention boot camp for Parkinson’s disease: signal of efficacy. Presented at: the 4th World Parkinson Congress; September 20-23, 2016; Portland, OR.

42. Landers M, Poston BJ. A comparison of the characteristics of those with Parkinson’s disease who present with the postural instability/gait difficulty and the tremor dominant subtypes. Presented at: the 4th World Parkinson Congress; September 20-23, 2016; Portland, OR.

43. Landers M, Poston BJ, Nash J, Longhurst J. Freezing of gait is associated with more fear of falling avoidance behavior and less participation in daily physical activity. Presented at: the 4th World Parkinson Congress; September 20-23, 2016; Portland, OR.

44. Landers M, Poston BJ. A comparison of the characteristics of those with Parkinson’s disease who present with the postural instability/gait difficulty and the tremor dominant subtypes. Presented at: UNLV’s 9th Annual Interdisciplinary Research Scholarship Day; April 1, 2016; Las Vegas, NV.

45. Landers M, Poston BJ, Nash J, Longhurst J. Freezing of gait is associated with more fear of falling avoidance behavior and less participation in daily physical activity. Presented at: UNLV’s 9th Annual Interdisciplinary Research Scholarship Day; April 1, 2016; Las Vegas, NV.


47. Landers M, Blood J, Ostrander J, Parrish G. Do the physical therapist’s words really matter? The effects of enhanced and decreased expectations on balance performance in


51. Liang JN, Segal RL. Asymmetric ankle kinematics during walking post-stroke is associated with impaired reciprocal inhibition of plantarflexor H-reflex from dorsiflexor activity. Presented at: American Physical Therapy Association’s Combined Sections Meeting; February 17-20, 2016; Anaheim, CA.


56. McCune D. Fuel talk. Panel at Fuelixir Fuel Talk; September 22, 2016; Las Vegas, NV.

57. McCune D. Under eating and under performing. Presented at: American College of Sports Medicine Health & Fitness Summit; March 29- April 1, 2016; Orlando, FL.

58. McCune D. Insights and controversies in sports nutrition. Presented at: American College of Sports Medicine Health & Fitness Summit; March 29 – April 1, 2016; Orlando, FL.

59. McCune D. What is healthy food? Eating to fuel the body. Presented at: Juvenile Diabetes Research Foundation Type One Nation Summit; May 12, 2016; Las Vegas, NV.


64. **Navalta JW, Montes J, Tanner EA, Bodell NG, Young JC.** Sex and age differences in trail half marathon running. Presented at: Southwest American College of Sports Medicine Annual Meeting; October 21-22, 2016; Costa Mesa, CA.

65. **Nordin A, Dufek JS.** Mechanical task demands alter neuromechanical synergies in single-leg landing. Presented at: the American Society of Biomechanics Annual Meeting; August 2-5, 2016; Raleigh, NC.


67. **Ollano VE, Wiegand K, Freedman Silvernail, J, Radzak KN.** Isokinetic strength differences is collegiate distance runners with previous hamstring strains. Presented at: Far West Athletic Trainer's Association; June, 2016; Kona, HI.

68. **Pfand C, Shan G, Young D.** Physical therapy nontreatment events for patients with two visits in a day. Presented at: UNLV's REU and INBRE Undergraduate Research Symposium; August 4, 2016; Las Vegas, NV.

69. **Poston BJ.** The influence of cerebellar transcranial direct current stimulation on motor skill acquisition and learning in a throwing task. Presented at: Society for Neuroscience Annual Meeting; November 16, 2016; San Diego, CA.

70. **Puentedura EJ.** Manual therapy for the thoracic spine. Presented at: the International Spine Pain Institute & Evidence in Motion; October 12-13, 2016; Gardendale, AL.

71. **Puentedura EJ.** Spinal Manipulation for Physical Therapists. Presented at: the International Spine Pain Institute & Evidence in Motion; October 8-9, 2016; Naperville, IL.

72. **Puentedura EJ.** Spinal manipulation for physical therapists. Presented at: the International Spine Pain Institute & Evidence in Motion; October 1-2, 2016; Liberty, MO.

73. **Puentedura EJ, Rappaport J, Park E.** Power ortho: managing spinal injuries. Presented at: Western Occupational & Environmental Medical Association's Health Conference; September 15-17, 2016; Las Vegas, NV.

74. **Puentedura EJ.** Central sensitization: thinking beyond anatomy and biomechanics. Presented at: the International Spine Pain Institute - Evidence in Motion; June 25, 2016; Minneapolis, MN.


76. **Puentedura EJ, Flynn T.** Spinal manipulation. Presented at: the International Spine Pain Institute - Evidence in Motion; June 24, 2016; Minneapolis, MN.

77. **Puentedura EJ.** Pain neuroscience education. Presented at: Concord Hospital Rehabilitation Services; June 3, 2016; Concord, NH.

78. **Puentedura EJ.** Therapeutic neuroscience education, weekend intensive. Presented at: International Spine Pain Institute & Evidence in Motion Therapeutic Pain Specialist Program; April 30 - May 1, 2016; Des Moines, IA.

79. **Puentedura EJ.** Neurodynamics: The body’s living alarm system. Presented at: the International Spine Pain Institute & Evidence in Motion; April 23-24, 2016; Milwaukee, WI.

80. **Puentedura EJ.** Differential diagnosis of the upper quadrant. Presented at: the International Spine Pain Institute & Evidence in Motion; March 19-20, 2016; Duluth, MN.

81. **Puentedura EJ.** Spinal manipulation: a physical therapy approach. Presented at: Physioscience of Rio de Janeiro; April 4-6, 2016; Rio de Janeiro, Brazil.

82. **Puentedura EJ.** Therapeutic neuroscience education: educating patients about pain. Presented at: Physioscience of Rio de Janeiro; April 1-3, 2016; Rio de Janeiro, Brazil.

83. **Puentedura EJ.** Manual therapy for the thoracic spine. Presented at: the International Spine Pain Institute & Evidence in Motion; March 5-6, 2016; Liberty, MO.
84. **Puentedura EJ.** Neurodynamics course. Presented at: the International Spine Pain Institute & Evidence in Motion; February 27-28, 2016; Naperville, IL.

85. **Puentedura EJ, Cleland JA, Courtney C, Fernandez-de-las-penas C.** Clinical reasoning for manual therapy management of tension-type and cervicogenic headache. Presented at: the American Physical Therapy Association’s Combined Sections Meeting; February 20, 2016; Anaheim, CA.

86. **Puentedura EJ, Louw A.** Preoperative neuroscience education for lumbar radiculopathy. Presented at: the American Physical Therapy Association’s Combined Sections Meeting; February 20, 2016; Anaheim, CA.


88. **Puentedura EJ.** Manual therapy for the thoracic spine. Presented at: the International Spine Pain Institute & Evidence in Motion; February 6-7, 2016; Cincinnati, OH.

89. **Puentedura EJ.** Advanced manipulation skills for physical therapists. Presented at: the International Spine Pain Institute & Evidence in Motion; January 30-31, 2016; Flower Mound, TX.


95. Soucy M, Bailey J, **Silvernail J, Navalta JW, Mercer JA.** Examining the effects of body weight support and speed on physiological measures and lower extremity muscle activity. Presented at: Southwest American College of Sports Medicine Annual Meeting; October 21-22, 2016; Costa Mesa, CA.


104. Wulf G. Optimizing the acquisition of sport skills: The OPTIMAL theory of motor learning. Presented at: the British Psychological Society; December, 2016; Cardiff, United Kingdom.


110. Young D, Phillips P, Chakrarvathy D. Cross sectional study: comparison of hospital acquired infection rates when CHG is used in conjunction with a botanical skin care products compared to CHG used with other skin care products. Presented at: Clinical Symposium on Advances in Skin & Wound Care, Lippincott Williams & Wilkins; October 9, 2016; Las Vegas, NV.

111. Young D, Cobb E, Hurst J, Konshuk E. Use of a mobile application to increase patient compliance to a prescribed home exercise program and improve patient outcomes. Presented at: American Physical Therapy Association’s Combined Sections Meeting; February 17-20, 2016; Anaheim, CA.