“Persistence in scientific research leads to what I call instinct for truth.”
~Louis Pasteur

Publications


Publications, continued


Publications, continued


Presentations and abstracts

Allegro K [adjunct], Nall T [alum], Williams T [alum], Lyskey J. The effects of AlterG® treadmill training on locomotor function in an individual diagnosed with the Miller-Fisher variant of Guillain-Barré syndrome. Poster presented at: American Physical Therapy Association Combined Sections Meeting 2017; February 15-18, 2017; San Antonio, TX.


Breitenbach E. A self-plagiarism intervention for doctoral students: a qualitative pilot study. Presented at: Lilly Conference on Evidence-Based Teaching and Learning; January 5-7, 2017; Austin, TX.


Ebel DL [fellow], Torkilsen CG [student], Ostrowski TD. Blunted respiratory responses in the STZ-induced rat model of Alzheimer’s disease. Poster presented at: 24th Annual Cardiovascular Day; February 21, 2017; Columbia, MO.


Fick J. Using team based simulations to introduce organizational change management theory and practice to business students. Presented at: Lilly Conference on Evidence-Based Teaching and Learning; January 5-7, 2017; Austin, TX.
Goldstein LB. Improving dental and whole person healthcare through IPE. Presented at: 19th American Dental Congress; December 8-10, 2016; Phoenix, AZ.

Goldstein LB. Utilizing acupuncture and osteopathic manipulation in the treatment of TMDs. Presented at: 19th American Dental Congress; December 8-10, 2016; Phoenix, AZ.

Halupa C. Transformative learning in the world of technology: how ready are you to maximize your students’ potential? Virtual presentation at: Harold D. Buckingham Conference for Scholarship and Excellence; December 9, 2016.

Hankemeier DA, Cavalario JM, Welch Bacon CE. Educating students to function as health care providers in the current medical landscape. Presented at: Athletic Training Educators’ Conference 2017; February 17-19, 2017; Grapevine, TX.


Huxel Bliven KC, Makin I, Hutman R. Using ultrasound imaging to enhance education of clinical musculoskeletal anatomy and examination skills in professional and post-professional athletic training students. Presented at: Athletic Training Educators’ Conference 2017; February 17-19, 2017; Grapevine, TX.


Lynskey J, Molzen E, Chayrez S [alum], Christakos K [alum], Cohee D [alum], Cortez D [alum], Dowling W [alum], Lucas K [alum], Samel E [alum], Winters WM [alum], Bay C, Glaister B. Vibrotactile feedback improves locomotor function in lower extremity amputees. Poster presented at: American Physical Therapy Association Combined Sections Meeting 2017; February 15-18, 2017; San Antonio, TX.

Makin IRS, Pedapati C, Parikh V [student], Levine R, Shlossman M. Output characterization of clinically applied diode laser systems for management of chronic periodontal disease. Poster presented at: Arizona Chapter of the American Association for Dental Research Scientific Symposium; January 21, 2017; Mesa, AZ.


Manton C, Erbe B [student], Iyo JS [student], Randau K [student], Street L [student]. The association of the Functional Movement Screen™ and single leg hop tests with musculoskeletal injury in firefighter recruits. Poster presented at: American Physical Therapy Association Combined Sections Meeting 2017; February 15-18, 2017; San Antonio, TX.

Olsen L, Peña De La Cruz A, Peña De La Cruz G. Cell telephone use: today’s new addiction for Mexican high school youth? Presented at: 8th Annual International Conference on the Health Risks of Youth; January 4-7, 2017; Cancun, Mexico.

Park JH. An evaluation of ABO certification protocols in postgraduate orthodontic programs in the United States and Canada. Presented at: Arizona Chapter of the American Association for Dental Research Scientific Symposium; January 21, 2017; Mesa, AZ.

Queen T [student]. Protecting LGBTQ youth from cyberbullying through health interventions. Presented at: 8th Annual International Conference on the Health Risks of Youth; January 4-7, 2017; Cancun, Mexico.

Roush JR. Estimations of lateral patella forces from derived quadriceps forces during three speeds of walking and two speeds of running/jogging. Poster presented at: American Physical Therapy Association Combined Sections Meeting 2017; February 15-18, 2017; San Antonio, TX.


Roush JR, Funk D [alum], Hunke E [alum], Farris JW. The effectiveness of ACL prevention programs in reducing the incidence of ACL injuries: a systematic review using NNT, odds ratios, and z statistics. Poster presented at: American Physical Therapy Association Combined Sections Meeting 2017; February 15-18, 2017; San Antonio, TX.

Spence JC [alum], Fay D. The inclusion and progression of two athletes with disabilities in high school sports: a case study. Poster presented at: American Physical Therapy Association Combined Sections Meeting 2017; February 15-18, 2017; San Antonio, TX.


Welch Bacon CE. Using outcomes for educational research. Presented at: Athletic Training Educators’ Conference 2017; February 17-19, 2017; Grapevine, TX.

Welch Bacon CE, Hankemeier DA, Van Lunen BL. The comparison of educators’, preceptors’, and professional athletic training students’ perceptions of student preparation within the six healthcare competency areas. Poster presented at: Athletic Training Educators’ Conference 2017; February 17-19, 2017; Grapevine, TX.


Sorry we missed you last time


