"The outcome of any serious research can only be to make two questions grow where only one grew before.” ~Thorstein Veblen

Publications


Publications, continued


Huber GA [alum], Priest SM [student], Geisbuhler TP. Cardioprotective effect of hydroxysafflor yellow A via the cardiac permeability transition pore. Planta Med. 2018;84(8):507-518.


Slaughter NJ [student], Belant A [student], Welch Bacon CE. Current evidence does not support the accuracy of aural thermometry for core body temperature as compared to rectal thermometry. Athl Train Sports Health Care. 2018;10(3):105-107.


Valovich McLeod TC, Shepard LI [alum], Bay RC, Williams RM. Reports of concussion history and newly diagnosed concussions are higher among students with self-reported learning disabilities and attention deficit hyperactivity disorder. Athl Train Sports Health Care. 2018;10(2):64-68.


Presentations and abstracts

Ackroyd A. Louder together: bridging departmental divides to build a united social media presence. Presented at: American Association of Colleges of Osteopathic Medicine 2018 Annual Conference; April 18-21, 2018; Washington, DC.

Allgood JA, Rea M, Knight A, Morgan C. Strategies to address student and resident wellness: bridging the standards of UME and GME. Presented at: American Association of Colleges of Osteopathic Medicine 2018 Annual Conference; April 18-21, 2018; Washington, DC.


Brown K [student], Sexton WL. Effect of atorvastatin on interstitial PO2 in skeletal muscle of rats. Presented at: 8th Annual Philadelphia College of Osteopathic Medicine Research Day; May 9, 2018; Philadelphia, PA.


Chamberlain NR, Baer R, Hardee M, Sexton P. What students say when physicians ask them to call a patient and discuss test results. Poster presented at: American Association of Colleges of Osteopathic Medicine 2018 Annual Conference; April 18-21, 2018; Washington, DC.

Crutchfield JM. The (re)education of the educators: teaching anatomy. Presented at: Association for Surgical Education Annual Meeting; May 1-3, 2018; Austin, TX.

Diamant R, Nealon B. The relationships between visual-perceptual-motor skills, sensory processing behaviors, and handwriting in school-age children with autism. Poster presented at: 2018 American Occupational Therapy Association Annual Conference; April 19-22, 2018; Salt Lake City, UT.

Dishman L. How does patient experience predict operating margins and cash-flow margins of U.S. for-profit, non-profit, and governmental hospitals? Presented at: 2018 Michigan Academy of Science, Arts and Letters Annual Conference; March 9, 2018; Mt. Pleasant, MI.

Dishman L. Patient experience as a predictor of operating margins and cash-flow margins of United States for-profit, non-profit, and governmental hospitals. Presented at: 2018 Industry Studies Conference; May 30-June 1, 2018; Seattle, WA.


Finch C, Makin IR. Longitudinal ultrasound curriculum: a reality. Presented at: Arizona Osteopathic Medical Association 96th Annual Convention; April 11-15, 2018; Scottsdale, AZ.

Gohlke E, Fallone K, Spolarich AE. Training dental hygiene students to care for individuals with special needs. Poster presented at: Special Care Dentistry Association 30th Annual Meeting; April 27-29, 2018; Seattle, WA.

Gold J. How to read systematic reviews in evidence-based practice. Presented at: 2018 American Dental Education Association Annual Session; March 17-20, 2018; Orlando, FL.

Goldstein L. Improving underserved health through clinical training at CHCs. Presented at: National Rural Health Association Annual Rural Health Conference and Health Equity Conference; May 8-11, 2018; New Orleans, LA.

Harris N [alum], Welch Bacon CE. Using active and student-centered learning techniques to promote higher-order thinking in athletic training students. Presented at: 7th Biennial Southeast Athletic Trainers’ Association Athletic Training Educators’ Conference; March 9, 2018; Atlanta, GA.


Howell S, Hnin MMT, Michaelis R, Trombly C, Spolarich A, Dillenberg J, Cottam W. Expanding dental workforce training within collaborative, team-based care. Presented at: 2018 American Dental Education Association Annual Session; March 17-20, 2018; Orlando, FL.

Jackson TM [student], Stanley EM, Ostrowski TD, Middlemas DS. Ghrelin, a potential antidepressant in adult rats, does not reduce depressive-like symptoms in juvenile rats. Poster presented at: Experimental Biology 2018; April 21-25, 2018; San Diego, CA. Abstract published in: FASEB J. 2018;32(1 suppl):554.3.

Keenan G, Lukavsky T, Spolarich AE. Coping with chronic illness. Presented at: Special Care Dentistry Association 30th Annual Meeting; April 27-29, 2018; Seattle, WA.


Kristensen V [student], Perry M, Spolarich AE. Assisted pet therapy in the dental setting. Presented at: 47th Annual Meeting of the American Association for Dental Research; March 21-24, 2018; Fort Lauderdale, FL.

LaBaere RJ, Fons D, Mackrides P, Mentel M, Mirocha N. Creative approaches to bringing osteopathic recognition to your residency program. Presented at: American Association of Colleges of Osteopathic Medicine 2018 Annual Conference; April 18-21, 2018; Washington, DC.

Lam KC. Disablement models: a framework for whole person, patient-centered healthcare. Presented at: 2018 Rocky Mountain Athletic Trainers’ Association Symposium; April 12-15, 2018; Salt Lake City, UT.

Latvis L [student], McClain K [student], Smith S [student], Studley J [student], Dishman L. What are the attributes of U.S. hospitals’ financial performance? Presented at: 2018 Michigan Academy of Science, Arts and Letters Annual Conference; March 9, 2018; Mt. Pleasant, MI.


Miller A [student], Fulcher A [student], Dock P [student], Ramaraj P. Biochemical basis of protection by progesterone in melanoma based on curcumin pre-treatment of human melanoma cells models. Poster presented at: ENDO 2018 100th Endocrine Society Annual Meeting; March 17-20, 2018; Chicago, IL.


Obadia S, Ratto L, McNeil L. Training faculty in a distributed model to prepare OMS for the COMLEX Level 2 PE. Presented at: American Association of Colleges of Osteopathic Medicine 2018 Annual Conference; April 18-21, 2018; Washington, DC.

Park JH. Correction of vertical problems with TADs and CBCT in challenging cases. Presented at: 2018 American Association of Orthodontists Annual Session; May 4-8, 2018; Washington, DC.

Park JH. Key factors in anterior open bite correction. Presented at: Northern California Edward H. Angle Society of Orthodontists Meeting; April 27, 2018; San Mateo, CA.

Park JH. The application of CBCT and TADs in challenging cases. Presented at: Orthodontic Education and Research Foundation Annual Meeting; March 8-11, 2018; St. Louis, MO.

Park JH. The application of CBCT and TADs in contemporary orthodontics. Presented at: 2018 Korean Orthodontic Research Institute Annual Session; February 28-March 1, 2018; Seoul, South Korea.

Richardson C [alum]. Treatment readiness in physician assistants in a state monitoring program for substance use disorders. Poster presented at: 2018 Federation of State Physician Health Programs Annual Education Conference; April 25-28, 2018; Concord, NC.

Scarpena J [student]. The effects of a four-week mindful breathing meditation intervention on stress levels of registered nurses in an East Coast acute care nursing facility. Presented at: 3rd International Conference on Nursing and Midwifery; May 23-24, 2018; New York, NY.

Presentations and abstracts, continued


Shlossman M, Spolarich AE. Effects of chlorine dioxide rinse in adolescents with orthodontia. Poster presented at: 47th Annual Meeting of the American Association for Dental Research; March 21-24, 2018; Fort Lauderdale, FL.

Snider KT. A novel method for training preceptors to teach and assess OMM. Presented at: American Association of Colleges of Osteopathic Medicine 2018 Annual Conference; April 18-21, 2018; Washington, DC.

Spolarich AE. Antibiotic stewardship. Presented at: Special Care Dentistry Association 30th Annual Meeting; April 27-29, 2018; Seattle, WA.

Spolarich AE, Makin IRS, Bowers J, Valentine M, Engelthaler D. Nasal MRSA colonization in dental students. Poster presented at: 47th Annual Meeting of the American Association for Dental Research; March 21-24, 2018; Fort Lauderdale, FL.


Thomas K [alum], Dishman L, Fick J. Examining the relationship among hospitalist continuing education, hospitalist communication competency, and stroke patient outcomes: a discussion of findings. Presented at: 2018 Michigan Academy of Science, Arts and Letters Annual Conference; March 9, 2018; Mt. Pleasant, MI.

Velasquez T [student], Perry M, Spolarich AE. Recall of oral hygiene education among patients with special needs and their caregivers. Poster presented at: Special Care Dentistry Association 30th Annual Meeting; April 27-29, 2018; Seattle, WA.


Sorry we missed you last time

Allen D. Ayurveda: the science of life. Presented at: 9th Annual International Conference on the Health Risks of Youth; January 3-9, 2018; Clearwater, FL.

Allen D. Communication: the cornerstone of learning. Presented at: 9th Annual International Conference on the Health Risks of Youth; January 3-9, 2018; Clearwater, FL.

Anderson J [student]. Content analysis of student manuals in federally funded secondary teen pregnancy prevention programs. Presented at: 9th Annual International Conference on the Health Risks of Youth; January 3-9, 2018; Clearwater, FL.


Dominick K [student], McDaniel D [student], Tilton E [student], Flory K [student], Kondrashov P. Introduction of a combined gastrointestinal histopathology laboratory exercise into an undergraduate medical school curriculum. Mo Med. 2018;115(1):50-55.


Swartzendruber A [student]. Exploration of daily sit time among university athletes. Presented at: 9th Annual International Conference on the Health Risks of Youth; January 3-9, 2018; Clearwater, FL.


Issues of ATSU Research can be found on iConnect, ATSU’s e-news portal, under the Academic Publishing News tab.