“Scientific research involves going beyond the well-trodden and well-tested ideas and theories that form the core of scientific knowledge.”

~Lisa Randall

Publications


Publications, continued


Presentations and abstracts


Chamberlain NR, Sexton PS, Hardee MR, Baer RW. Creation of physician-mentored patient rounds (PMPR) to observe pre-clinical medical students’ ability to perform Entrustable Professional Activities 1-4. Poster presented at: Joint American Association of Colleges of Osteopathic Medicine and Association of Osteopathic Directors and Medical Educators 2017 Annual Conference; April 26-29, 2017; Baltimore, MD.

Chamberlain NR, Sexton PS, Hardee MR, Baer RW. Use of physician-mentored patient rounds (PMPR) to observe pre-clinical medical students’ ability to perform Entrustable Professional Activities 1-4. Poster presented at: Joint American Association of Colleges of Osteopathic Medicine and Association of Osteopathic Directors and Medical Educators 2017 Annual Conference; April 26-29, 2017; Baltimore, MD.

Chang Y. The possible role of MCPIP1 in hyperinsulemia-enhanced vascular injury-induced stenosis. Poster presented at: Experimental Biology 2017; April 22-26, 2017; Chicago, IL.

Chen RA [student], Chang Y. Role of MCPIP1 in high insulin-related endothelial cell dysfunction. Poster presented at: Experimental Biology 2017; April 22-26, 2017; Chicago, IL.

Dewald L, Olivetto A [student]. Changing the attitudes, behaviors, and perceptions of driving and texting by teen drivers through awareness and education. Poster presented at: Society for Public Health Education 68th Annual Conference; March 30-April 1, 2017; Denver, CO.


Duong ML. Electronic nicotine delivery systems: the good, the bad and the unknown. Presented at: 29th Annual Meeting on Special Care Dentistry; March 10-12, 2017; Charlotte, NC.

Duong ML. Fellows’ presentation from summer program for emerging academic leaders. Presented at: 2017 American Dental Education Association Annual Session; March 18-21, 2017; Long Beach, CA.
Duong ML. Horizontal and vertical students teams in a group practice model. Poster presented at: 2017 American Dental Education Association Annual Session; March 18-21, 2017; Long Beach, CA.

Duong ML. Integrating social workers to maximize financial assistance in patient care. Poster presented at: 2017 American Dental Education Association Annual Session; March 18-21, 2017; Long Beach, CA.

Ebel DL [fellow], Torkilsen CG [student], Ostrowski TD. Blunted respiratory responses in the STZ-induced rat model of Alzheimer’s disease. Poster presented at: Experimental Biology 2017; April 22-26, 2017; Chicago, IL.

Ernest TL [alum], Kondrashov P. The role of obesity and meniscal instability in the progression of osteoarthritis. Poster presented at: Osteoarthritis Research Society International (OARSI) 2017 World Congress; April 27-30, 2017; Las Vegas, NV.

Fick J, Dishman L, Adler K, Williams L. One tale from two surveys: How do hospital CEOs in Midwestern region perceive leadership competencies of health administration graduates? Presented at: 2017 Conference of the Michigan Academy of Science, Arts and Letters; March 10, 2017; Kalamazoo, MI.


Fitterling L, Sidwell JL. Voices in the choir: librarians helping to move osteopathic research forward. Poster presented at: Medical Library Association 117th Annual Meeting; May 26-31, 2017; Seattle, WA.

Gardiner AM, Cuchna JW, Walker SE, Clines SH, Welch Bacon CE, Van Lunen BL. Student perceptions of standardized patient use in athletic training education. Poster presented at: 2017 Mid-Atlantic Athletic Trainers’ Association Annual Symposium; May 19-21, 2017; Virginia Beach, VA.


Goldstein LB. Improving rural health through clinical training at community health centers. Presented at: Joint American Association of Colleges of Osteopathic Medicine and Association of Osteopathic Directors and Medical Educators 2017 Annual Conference; April 26-29, 2017; Baltimore, MD.

Goldstein LB, Troncoso V, Vahdatinia R [student]. Improving whole person healthcare through IPE. Poster presented at: 2017 American Dental Education Association Annual Session; March 18-21, 2017; Long Beach, CA.


Halupa C. You ANA convert to CANvas! Presented at: 2017 CanvasCon; March 13, 2017; Dallas, TX.

Hammers ME, Stuart MK. Regulation of protein synthesis in Trichomonas vaginalis by tetracycline. Poster presented at: 2017 Joint Meeting of the Missouri and Missouri Valley Branches of the American Society for Microbiology; March 17-18, 2017; Springfield, MO.

Hankemeier DA, Welch Bacon CE. Athletic trainers as health care providers in the current medical landscape. Presented at: Great Lakes Athletic Trainers’ Association 49th Annual Meeting and Symposium; March 8-11, 2017; Chicago, IL.

Hawkins R, Lewis JH, Lomis KD. An update on the AMA’s Accelerating Change in Medical Education initiative: addressing and assessing the emerging third science in UME—health systems science. Presented at: Association for Hospital Medical Education 2017 Institute; May 10-12, 2017; New Orleans, LA.

Hohenbery T [student], Miller A [student], Ramaraj P. In-vitro study to determine the protective functions of progesterone in melanoma based on mouse and human melanoma cell models. Poster presented at: 99th Annual Endocrine Society Meeting; April 1-4, 2017; Orlando, FL.

Holladay C [student], Lemieux DJ [student], Patel SB. Direct oral anticoagulants (DOACs) and postoperative bleeding complications after invasive dental procedures. Poster presented at: 2017 American Academy of Oral Medicine Annual Conference; April 4-8, 2017; Orlando, FL.

Howell S. Breaking down silos: integrating dentistry into the medical clinic. Presented at: 29th Annual Meeting on Special Care Dentistry; March 10-12, 2017; Charlotte, NC.


Kasamatsu TK, Valovich McLeod TC, Register-Mihalik JK, Welch Bacon CE. Concussion education associated with teachers’ increased familiarity with and recommendation of academic adjustments for adolescents post-concussion. Poster presented at: 2017 Far West Athletic Trainers’ Association Annual Meeting and Clinical Symposium; April 27-30, 2017; Las Vegas, NV. Free Communications Program 2nd place peer-reviewed track award winner

Krob J [student]. A way with words: using tailored provider-patient communication to advance oral health literacy and equity. Poster presented at: Society for Public Health Education 68th Annual Conference; March 30-April 1, 2017; Denver, CO.

LeBeau L, Morgan C. The design and implementation of an OMM mini-CEX. Presented at: Joint American Association of Colleges of Osteopathic Medicine and Association of Osteopathic Directors and Medical Educators 2017 Annual Conference; April 26-29, 2017; Baltimore, MD.

Line D, Turner A, Smith MK. Unintentional injuries and opioid use in the rural United States. Presented at: National Rural Health Association Annual Rural Health Conference; May 9-12, 2017; San Diego, CA

Line D, Turner A, Smith MK. Water crisis: a social and environmental justice issue. Presented at: National Rural Health Association Health Equity Conference; May 9, 2017; San Diego, CA.


Presentations and abstracts, continued


Mittermiller PA, Sethi H [student], Johns D, Baylan J, Lorenz HP, Khosla RK. Nasal lining flaps for closure of the nasal floor in unilateral and bilateral cleft lip and palate repairs reduces the rate of alveolar fistula formation. Presented at: California Society of Plastic Surgeons 67th Annual Meeting; May 26-29, 2017; San Francisco, CA.

Nachtrab SN [student], Hudman DA, Hiatt JL [alum], Seo J, Pullen SJ [alum], Sargentini NJ, Stuart MK. Fine epitope mapping of monoclonal antibodies to the DNA repair protein, RadA. Poster presented at: 2017 Joint Meeting of the Missouri and Missouri Valley Branches of the American Society for Microbiology; March 17-18, 2017; Springfield, MO.


Okpala P [alum]. Management of workload in blended and online teaching: strategies to avoid online work overflow. Presented at: Online Learning Consortium Innovate 2017; April 5-7, 2017; New Orleans, LA.

Patel S. Mucous membrane pemphigoid: an overview of etiology, diagnosis, and management. Presented at: 29th Annual Meeting on Special Care Dentistry; March 10-12, 2017; Charlotte, NC.

Perry M, Howell S. Antibiotic prophylaxis protocols for treating patients with end-stage renal disease: results of a three part study. Presented at: 29th Annual Meeting on Special Care Dentistry; March 10-12, 2017; Charlotte, NC.

Perry M, Schaffer R [adjunct], Spolarich A. INR testing at the point of care delivery. Poster presented at: International Association for Dental Research 95th General Session; March 22-25, 2017; San Francisco, CA.

Rana B [resident], Velasquez T [student], Duong ML, Perry M. Exposure of pre-clinical dental students to patients with special needs. Poster presented at: 29th Annual Meeting on Special Care Dentistry; March 10-12, 2017; Charlotte, NC. Third place in student poster competition

Roehling T, Rigney C [adjunct]. Measuring interrecti distance to screen for diastasis recti abdominis (DRA). Presented at: Arizona Physical Therapy Association 2017 Spring Conference; May 5-6, 2017; Phoenix, AZ.

Roush J. Five quick and easy tests for screening older adults. Presented at: Arizona Physical Therapy Association 2017 Spring Conference; May 5-6, 2017; Phoenix, AZ.

Roush J. Review of biomechanics for physical therapists: or is that torque clockwise or counterclockwise? Presented at: Arizona Physical Therapy Association 2017 Spring Conference; May 5-6, 2017; Phoenix, AZ.

Sethi HK [student], Quezada C. Coccidioidomycosis meningitis: more than just a headache. Presented at: American Medical Women’s Association 102nd Anniversary Meeting; March 31-April 2, 2017; San Francisco, CA.

Presentations and abstracts, continued

Shanti SD. Health behavior: population-based perspectives and barriers to change. Presented at: International Association for Dental Research 95th General Session; March 22-25, 2017; San Francisco, CA.

Spolarich AE. Increasing patient engagement: tools for modifying oral health behaviors. Presented at: International Association for Dental Research 95th General Session; March 22-25, 2017; San Francisco, CA.

Spolarich AE. Training pharmacists to counsel older adults about oral health. Poster presented at: International Association for Dental Research 95th General Session; March 22-25, 2017; San Francisco, CA.

Taylor C [student]. Defining synthetic heparan sulfate structures that increase progenitor cell expansion. Poster presented at: International Association for Dental Research 95th General Session; March 22-25, 2017; San Francisco, CA.

Thomas K [student], Dishman L, Fick J. Examining the relationship among hospitalist continuing education, hospitalist communication competency, and stroke patient outcomes. Presented at: 2017 Conference of the Michigan Academy of Science, Arts and Letters; March 10, 2017; Kalamazoo, MI.


Yang C [student], Deaton E [student], Chang Y. Age-related lipid profile changes in MCPIP1 deficient mice. Poster presented at: Experimental Biology 2017; April 22-26, 2017; Chicago, IL.

Sorry we missed you last time


