



*“If you thought that science was certain—well, that is just an error on your part.” ~Richard P. Feynman*

## Publications

Alfaraj A, **Nasiry Khanlar L**, Lin WS, Zandinejad A. [Exploring the impact of the extent of the partially edentulous area on the accuracy of two intraoral scanners](#). J Prosthet Dent. 2024;131(1):163.e1-163.e8.

Barnhart M [alum], **Valovich McLeod T**, **Bay RC**. [The ability of vestibular and oculomotor screenings to predict recovery in patients after concussion: a systematic review of the literature](#). J Athl Train. 2024;59(1):49-65.

**Barragan B**, Alvarado E, Cordon S, Samols J, Zandona M. [Bilingual lips: motor activation for second language word processing](#). Int J Biling. 2024;28(2):219-233.

Boever S [student], Bannis K. [A case report: unveiling the underlying cause of recurrent pericarditis in a patient with undifferentiated connective tissue disease](#). Cureus. 2024;16(2):e54113.

Boss S [student], Bertolio M [student], Lipke L. [Inflammatory biomarker changes in healthy adults secondary to electronic cigarette use: a scoping review](#). Immun Inflamm Dis. 2024;12(2):e1170.

Broglio SP, Register-Mihalik JK, Guskiewicz KM, Leddy JJ, Merriman A [alum], **Valovich McLeod TC**. [National Athletic Trainers’ Association bridge statement: management of sport-related concussion](#). J Athl Train. 2024;59(3):225-242.

Broglio SP, Register-Mihalik JK, **Valovich McLeod TC**. [Management of sport-related concussion: bridging the evidence from 2014 to 2023](#). J Athl Train. 2024;59(3):223-224.

Cavalcanti de Lima JH, Robbs PCM, Tude EMO, De Aza PN, da Costa EM, Scarano A, Prados-Frutos JC, **Fernandes GVO**, Gehrke SA. [Fibroblasts and osteoblasts behavior after contact with different titanium surfaces used as implant abutment: an in vitro experimental study](#). Heliyon. 2024;10(3):e25038.

Chang R, Philip J, Javed U, Titus A, Gardezi SK, Kundi H, Yousefzai R [student], Hyder AA, Mossialos E, Nasir K, Javed Z. [Unfavorable social determinants of health and risk of mortality in adults with diabetes: findings from the National Health Interview Survey](#). BMJ Open Diabetes Res Care. 2024;12(1):e003710.

## **Publications, continued**

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Cheng AL, Snider EM [student], Prather H, Dougherty NL, Wilcher-Roberts M, Hunt DM. [Provider-perceived value of interprofessional team meetings as a core element of a lifestyle medicine program: a mixed-methods analysis of one center's experience](#). Am J Lifestyle Med. 2024;18(1):95-107.

Choi B, **Park JH**, Choi E, Sohn JD, Lee SM, Moon D, Lee GH. [Orthodontic treatments and temporomandibular joints: dos and don'ts](#). Clin J Korean Assoc Orthod. 2024;14(1):70-79.

Choi YJ, Suh H, Park JJ, **Park JH**. [Anterior open bite correction via molar intrusion: diagnosis, advantages, and complications](#). J World Fed Orthod. 2024;13(1):2-9.

Daguio K [student], Jackson K, Boever S [student], Chang A [student], **Keane J, Goldstein LB**. [The utility of interventional anesthesia](#). Int J Infect Dis Res. 2024;5(1):1-4.

**Degenhardt B**, van Dun PLS, Jacobson E, Fritz S, Mettler P, Kettner N, **Franklin G**, Hensel K, Lesondak D, Consorti G, Frank L, Reed WR, MacDonald C, Kremen V, Martin C, Landels B, Standley P. [Profession-based manual therapy nomenclature: exploring history, limitations, and opportunities](#). J Man Manip Ther. 2024;32(1):96-110.

Diamant RB [professor emeritus], Smet N. [Relationships between sensory processing, temperament characteristics for effortful control, and executive function in school-age children](#). Open J Occup Ther. 2024;12(1):2.

Diemer C [student], Schubert B [student], **Funk S, Markand S**. [Analysis of variation in the origin of the obturator artery in Midwestern American donor bodies](#). Cureus. 2024;16(2):e53650.

**Dishman L**, Bonazelli E [adjunct]. [Using online searches for building a database of potential study participants: analyzing the relationship between executive leaders' competencies and United States hospitals' value-based purchasing organizational performance](#). SAGE Res Methods Doing Res Online. 2024.

**Fernandes GVO**, Castro F, Pereira RM, Teixeira W, Gehrke S, Joly JC, Carrion JB, Fernandes JCH. [Critical-size defects reconstruction with four different bone grafts associated with e-PTFE membrane: a histomorphometric experimental in vivo study](#). Clin Oral Implants Res. 2024;35(2):167-178.

Fernandes JB, Contreras SM, da Silva Spinola M, **Batista GR**, Bresciani E, Caneppele TMF. [Do bioactive materials show greater retention rates in restoring permanent teeth than non-bioactive materials? A systematic review and network meta-analysis of randomized controlled trials](#). Clin Oral Investig. 2024;28(1):44.

Fetchen DiCesaro S, Post E, **Valovich McLeod T**, Snedden T, Mohrbacher D, Bell D, Zaslow T. [Influence of education on awareness of sports specialization and injury prevention recommendations among health care providers](#). Internet J Allied Health Sci Pract. 2024;22(2):20.

Flewelling TWK [student]. [Preparing your patient to travel the globe](#). JAAPA. 2024;37(3):33-36.

Hisagi M, **Barragan B**, Diaz A, White K, Winter M. [Auditory discrimination in aging bilinguals vs monolinguals with and without hearing loss](#). Front Aging. 2024;4:1302050.

Hofmann GC, de Barcellos Filho PG, Khodadadi F, **Ostrowski D**, Kline DD, Hasser EM. [Vagotomy blunts cardiorespiratory responses to vagal afferent stimulation via pre- and postsynaptic effects in the nucleus tractus solitarius](#). J Physiol. 2024;602(6):1147-1174.

## **Publications, continued**

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Hulsey B. [A young dancer with hand pain and tremors](#). JAAPA. 2024;37(1):47-49.

Hulsey B. [Why is this man's urine flaky?](#) JAAPA. 2024;37(3):48-49.

Inkabi SE, Bernstein J. [Enhancing knowledge, skills, and confidence of oral health professionals through head simulator training: a perceived benefit](#). J Educ Learn. 2024;13(3):17-26.

Jackson S [student], Chung TC [student], Arellano A [student], Keane J, Goldstein LB. [Osteopathic cranial manipulation and its possible application in managing hypertension for the optimization of care](#). Clin Res Rep. 2024;2(3):1-6.

Jacobs JP, Sauk JS, Ahdoot AI, Liang F, Katzka W, Ryu HJ [student], Khandadash A, Lagishetty V, Labus JS, Naliboff BD, Mayer EA. [Microbial and metabolite signatures of stress reactivity in ulcerative colitis patients in clinical remission predict clinical flare risk](#). Inflamm Bowel Dis. 2024;30(3):336-346.

Kim JS, Park JH, Heo S, Chae JM. [Biomechanical and clinical considerations in deep bite treatment using temporary skeletal anchorage devices](#). J World Fed Orthod. 2024;13(1):10-17.

Klahs KJ, Hagen M [student], Scanaliato J, Hettrich C, Fitzpatrick KV, Parnes N. [Geriatric proximal humerus fracture operative management: a Truven Health Analytics database study \(2015-2020\)](#). J Shoulder Elbow Surg. 2024;33(3):715-721.

Kook YA, Choi TH, Park JH, Kim SH, Lee NK. [Comparison of posttreatment stability after total mandibular arch distalization with mini-implants and mandibular setback surgery](#). Angle Orthod. 2024;94(2):159-167.

Lee GH, Park JH, Park YG, Moon D, Lee SM. [Orthodontic treatment of an open bite after splint therapy for a patient with idiopathic condylar resorption](#). J World Fed Orthod. 2024;13(1):38-47.

Lee J, Choi YJ, Park JH, Chung CJ, Lee JH, Kim KH. [Surgical vs nonsurgical treatments in patients with anterior open-bite have similar effects in occlusal function: a 2-year follow-up study](#). Am J Orthod Dentofacial Orthop. 2024;165(1):38-45.

Lee JH, Lee NK, Zou B, Park JH, Choi TH. [Reliability of artificial intelligence-based cone beam computed tomography integration with digital dental images](#). J Vis Exp. 2024;(204):e66014.

Lee MY, Park JH, Chang NY, Chae JM. [Interdisciplinary treatment of mutilated dentition and transverse maxillary deficiency with microimplant-assisted rapid palatal expansion, microimplants, and dental implants](#). J Esthet Restor Dent. 2024;36(1):239-249.

Lee MY, Park JH, Park SJ, Chang NY, Chae JM. [A finite element analysis of stress distribution with various directions of intermaxillary fixation using orthodontic mini-implants and elastics following mandibular advancement with a bilateral sagittal split ramus osteotomy](#). Orthod Craniofac Res. 2024;27(1):102-109.

Liaw JLL, Park JH. [Orthodontic considerations in hypodivergent craniofacial patterns](#). J World Fed Orthod. 2024;13(1):18-24.

Liaw JLL, Park JH, Tsai FF, Tsai BMY, Liao WWT. [Total arch extrusion with skeletal anchorage to improve inadequate maxillary incisor display in a case of vertical maxillary deficiency](#). Angle Orthod. 2024;94(2):247-257.

## **Publications, continued**

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**Mallory Spillman A.** [An atypical case of acute transverse myelitis following COVID-19 infection](#). JAAPA. 2024;37(1):1-3.

**Marquez IC.** [Evaluation of polypharmacy in dental practice](#). Oral Health Dent Sci. 2024;8(1):1-2.

McCann RS, **Welch Bacon CE**, Suttmiller AMB, Gribble PA, Cavallario JM. [Assessments used by athletic trainers to decide return-to-activity readiness in patients with an ankle sprain](#). J Athl Train. 2024;59(2):182-200.

McCann RS, **Welch Bacon CE**, Suttmiller AMB, Gribble PA, Cavallario JM. [Influences of athletic trainers' return-to-activity assessments for patients with an ankle sprain](#). J Athl Train. 2024;59(2):201-211.

Megafu M [student], Megafu E, Mian H, Singhal S, Lee A, Gladstone JN, Parisien RL. [Fragile statistical findings in randomized controlled trials evaluating autograft versus allograft use in anterior cruciate ligament reconstruction: a systematic review](#). Arthroscopy. 2024;40(3):1009-1018.

Modica C, **Lewis JH**, **Bay RC**. [Advancing virtual at-home care for community health center patients using patient self-care tools, technology, and education](#). J Multidiscip Healthc. 2024;17:521-531.

Motta SHG, Soares APR, Fernandes JCH, **Fernandes GVO**. [Histological assessment of bone regeneration in the maxilla with homologous bone graft: a feasible option for maxillary bone reconstruction](#). J Renew Mater. 2024;12(1):131-148.

Nassani LM, Bencharit S, Schumacher F, Lu WE, Resende R, **Fernandes GVO**. [The impact of technology teaching in the dental predoctoral curriculum on students' perception of digital dentistry](#). Dent J (Basel). 2024;12(3):75.

Okada S, Takeshima N, Fujita E, Kohama T, Kusunoki M, **Brechue WF**. [The stepping test, and infrared depth sensor, provide reliable measures of balance in community-dwelling older adults](#). J Phys Ther Sci. 2024;36(1):9-20.

Panetta A, Lopes P, Novaes TF, Rio R, **Fernandes GVO**, Mello-Moura ACV. [Evaluating glass ionomer cement longevity in the primary and permanent teeth: an umbrella review](#). J Funct Biomater. 2024;15(2):48.

Parikh R, Thomas A [student], Sharofi A, Moallem N, Fiscus G, Farber HW. [Severe pulmonary hypertension-interstitial lung disease presenting as right ventricular failure: stabilisation with intravenous prostacyclin and maintenance with inhaled prostacyclin](#). ERJ Open Res. 2024;10(1):00659-2023.

**Park JH.** [Assessment of midpalatal suture maturation for rapid palatal expansion therapy](#). AJO DO Clin Companion. 2024;4(1):1-2.

**Park JH**, Do M [student], Tai K. [Adult skeletal Class III correction with camouflage orthodontic treatment: a 6-year follow-up](#). AJO DO Clin Companion. 2024;4(1):72-78.

Parkinson K [alum], **Matthews E.** [Female-to-male transgenders patients' perceived disparities in cancer screening adherence: a phenomenological study](#). Int J Endocrinol Res Rev. 2024;4(1):01-08.

Pasqualini E, Castro F, Curado D, Marteleite A, Heboyan A, Saleh MH, Fernandes JCH, **Fernandes GVO**. [Minimally invasive periodontal regeneration with the buccal approach: a systematic review and meta-analysis of clinical studies](#). Evid Based Dent. 2024;25(1):54.

## **Publications, continued**

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**Rashid S**, ElSalhy M. [Impact of COVID-19–related personal protective equipment changes on dental education: a qualitative study to explore faculty and student perspective](#). Int J Dent. 2024;2024:5551126.

Raso G, Malta dos Santos NB, Nassani LM, Mello-Moura ACV, Fernandes JCH, **Fernandes GVO**. [The influence of root prominence on the onset of gingival recession: a systematic review](#). Surgeries (Basel). 2024;5(1):103-114.

Rivera DK [alum], Brown J [alum], **Bay RC**, **Valovich McLeod TC**. [The influence of the COVID-19 pandemic on baseline concussion symptom assessments among adolescents](#). Cureus. 2024;16(3):e56235.

Rondone EM, Leitão-Almeida B, Pereira MS, **Fernandes GVO**, Borges T. [The use of tissue grafts associated with immediate implant placement to achieve better peri-implant stability and efficacy: a systematic review and meta-analysis](#). J Clin Med. 2024;13(3):821.

Sindu D, Razia D, **Bay C**, Padiyar J, Grief K, Buddhdev B, Arjuna A, Abdelrazek H, Mohamed H, McAnally K, Omar A, Walia R, Schaheen L, Tokman S. [Evolving impact of the COVID-19 pandemic on lung transplant recipients: a single-center experience](#). J Heart Lung Transplant. 2024;43(3):442-452.

**Speer JE**, **Conley Q**. [Examining the pedagogical practices that support cultural proficiency development in graduate health science students](#). BMC Med Educ. 2024;24:130.

Swords A [student], **Cramberg M**, Parker S [student], Scott A [student], Sopko S [student], Taylor E [student], **Young BA**. [The Crocodylian proatlas functions to redistribute venous blood and cerebrospinal fluid](#). J Morphol. 2024;285(3):e21683.

Taylor E [student], **Cramberg M**, Parker S [student], Scott A [student], Sopko S [student], Swords A [student], **Young BA**. [The presence of a foramen of Luschka in the American alligator \(\*Alligator mississippiensis\*\) and the continuity of the intraventricular and subdural spaces](#). J Anat. 2024;244(3):391-401.

Walker C [adjunct]. [Unilateral periocular spasm](#). JAAPA. 2024;37(2):1-4.

Wasfie T, Kirkpatrick H, Barber K, Hella J, Lange M [student], Vogel M. [Burnout and well-being of medical and surgical residents in relation to emotional intelligence: a 3-year study](#). Surgery. 2024;175(3):856-861.

**Welch Bacon CE**, Kroskie R [alum], Pike Lacy AM, Cavallario JM. [Athletic training students' perceptions of translating knowledge from classroom to clinical practice](#). Athl Train Educ J. 2024;19(1):10-23.

**Welch Bacon CE**, Nottingham SL, Kasamatsu TM. [Development and validation of an active educational resource to address quality gaps regarding clinical documentation](#). Athl Train Educ J. 2024;19(1):1-9.

**Young BA**, **Cramberg M**. [The anatomical basis of amphibious hearing in the American alligator \(\*Alligator mississippiensis\*\)](#). Anat Rec (Hoboken). 2024;307(1):198-207.



## Presentations and abstracts

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Abrams J [student], **Makin IRS, Spolarich A**, Gettleman B, Kaur H [student], Vaiseh H [student], Jabs H, Lin O. Apical patency-dependent extrusion rate using a micro-flow testbed. Poster presented at: 2024 IADR/AADOCR/CADR General Session; March 13-16, 2024; New Orleans, LA.

Ames K [student], Enciso-Vasquez M, Canlas-Bartoli K, **Barragan B, Martinez Nieto L**. Exploring the influence of visual stimuli and language background on accent perception: a cross-cultural study. Poster presented at: Fourth International Conference on Bilingualism in the Hispanic and Lusophone World; January 10-12, 2024; Puebla, Mexico.

**Barragan B**, Simon-Cerejido G, Méndez LI. Exploring the influence of language proficiency on inhibition and shifting abilities in monolingual and bilingual adults from Southern California. Poster presented at: Fourth International Conference on Bilingualism in the Hispanic and Lusophone World; January 10-12, 2024; Puebla, Mexico.

**Batista G, Allinson R, Musawi A, Omar H**. Students perception to using virtual reality in preclinical intraoral radiography (IOR) education (pilot study). Poster presented at: 2024 American Dental Education Association Annual Session; March 9-12, 2024; New Orleans, LA.

Betancur L [student], **El-Gendy T**. Consistency of value detection for shade matching using multiple scanners. Poster presented at: 2024 IADR/AADOCR/CADR General Session; March 13-16, 2024; New Orleans, LA.

Bonazelli E [adjunct], **Dishman L, Fick J**. A mixed-method investigation into the relationship between United States hospital executives' leadership competencies and their organizations' value-based purchasing performance. Presented at: Michigan Academy of Science, Arts, and Letters 2024 Conference; March 8, 2024; Southfield, MI.

**Bonner BN**. Finding purpose through passion: an exploration of pediatric OT as a global practitioner for children in Africa. Poster presented at: American Occupational Therapy Association 2024 Annual Conference; March 21-23, 2024; Orlando, FL.

Carpenter HA, **Shearon T**, Graham J. Yoga and occupational therapy: a comprehensive scoping review protocol. Poster presented at: American Occupational Therapy Association 2024 Annual Conference; March 21-23, 2024; Orlando, FL.

Daniels G, **Jaqua B**, Holmboe E. The learner perspective: how to engage residents in competency-based medical education. Presented at: Accreditation Council for Graduate Medical Education 2024 Annual Educational Conference; March 7-9, 2024; Orlando, FL.

DeCastro A [alum], **Radziak J, Shearon T**. Reducing pain in the perinatal period: the development of an OT-based program in a doula practice. Poster presented at: American Occupational Therapy Association 2024 Annual Conference; March 21-23, 2024; Orlando, FL.

Ebrahimi P [student], **Muller R**. Development of educational components for multilingual oral health literacy tool. Poster presented at: 2024 IADR/AADOCR/CADR General Session; March 13-16, 2024; New Orleans, LA.

Erdman A, Ulman S, Dyke J, Russomano J, Santana J, **Valovich McLeod TC**, DiCesaro S, McCaffrey K, Chung J, Kayden-Hebert K, Butler L. Pointe readiness decision-making in youth ballet dancers. Presented at: Pediatric Research in Sports Medicine Society (PRiSM) 11th Annual Meeting; January 25-27, 2024; Anaheim, CA.

## **Presentations and abstracts, continued**

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**Fulwider B, Glenn A.** Effects of an immersive, intensive acute care elective on self-efficacy and confidence of clinical skills in occupational therapy students. Poster presented at: American Occupational Therapy Association 2024 Annual Conference; March 21-23, 2024; Orlando, FL.

Gimpel JR, **LaBaere RJ II**, Sandella JM, Boulet JR. Core competency capstone for DOs (C3DO) assessment: assuring that doctors can demonstrate fundamental osteopathic clinical skills. Presented at: 2024 Ottawa Conference; February 24-28, 2024; Melbourne, Australia.

Groth G [student], **Spolarich A.** Oral health behaviors associated with mental health disorders. Presented at: 2024 IADR/AADOCR/CADR General Session; March 13-16, 2024; New Orleans, LA.

**Hickman KA.** Emerging leadership track: conducting internal investigations when potential compliance and fraud issues are brought to a leader's attention. Presented at: American Academy of Physician Associates Executive Leadership Conference; February 19-21, 2024; La Jolla, CA.

Hrubes MA [alum], **Glenn A**, Roat K, Krogh C. Enhancing formal caregiver education to improve health management for patients receiving hospice care. Poster presented at: American Occupational Therapy Association 2024 Annual Conference; March 21-23, 2024; Orlando, FL.

Hudson M [student], **Dishman L.** Investigating the perceived impact of evidence-based designs of United States acute care hospitals on employee wellness. Poster presented at: Michigan Academy of Science, Arts, and Letters 2024 Conference; March 8, 2024; Southfield, MI.

**Hulsey B.** POTS 101. Presented virtually at: Arizona State Association of Physician Assistants 48th Annual Spring CME Conference; March 7-8, 2024; Scottsdale, AZ.

**Hulsey B**, Walker C. Navigating common disorders in male sexual reproductive health: primary care perspectives. Presented at: Arizona State Association of Physician Assistants 48th Annual Spring CME Conference; March 7-8, 2024; Scottsdale, AZ.

**Kojic DD**, El-Mowafy O, **Marble A**, Alsarani MM, Falenchuk O. Annual attenuation of curing lights in private practices. Poster presented at: 2024 IADR/AADOCR/CADR General Session; March 13-16, 2024; New Orleans, LA.

Krager M, **LaBaere RJ II**, Maier R, Sanders G. Student pathways to residency and long-term retention. Presented at: 2024 Society of Teachers of Family Medicine Conference on Medical Student Education; February 8-11, 2024; Atlanta, GA.

**Maldonado I, Centeno M**, Rosario L. Cervical auscultation protocol as a viable tool to address challenges in managing dysphagia in Puerto Rico: a pilot project. Poster presented at: 2024 Dysphagia Research Society Annual Conference; March 12-15, 2024; San Juan, Puerto Rico.

**McKim DM**, Schmitz WN [adjunct], Barton C. A service learning experience for first-year dental students. Poster presented at: 2024 American Dental Education Association Annual Session; March 9-12, 2024; New Orleans, LA.

McSweeny C [student], **Makin IRS, Spolarich A.** Oral nicotine pouch effects on salivary and phosphate-buffered saline pH. Poster presented at: 2024 IADR/AADOCR/CADR General Session; March 13-16, 2024; New Orleans, LA.

## **Presentations and abstracts, continued**

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**Michaels VG, Spolarich A.** Substance use disorders: dental educators take a fresh look. Poster presented at: 2024 American Dental Education Association Annual Session; March 9-12, 2024; New Orleans, LA.

Nash JP, **Dahl-Popolizio S**, Collette D. OT in primary care: determining receptiveness of primary care providers and OT practitioners: an updated study. Poster presented at: American Occupational Therapy Association 2024 Annual Conference; March 21-23, 2024; Orlando, FL.

Patel N [student], **Jain P**, Brown A [student], Mills D [student], Patel N [student], Ranpura R [student]. Impact of stress and curricular stage on factors affecting personal dietary choices of dental students. Poster presented at: 2024 American Dental Education Association Annual Session; March 9-12, 2024; New Orleans, LA.

**Radziak J, Jones K, Picha K.** Hands Down a unique advanced practice elective course for occupational therapy students. Poster presented at: American Occupational Therapy Association 2024 Annual Conference; March 21-23, 2024; Orlando, FL.

**Rahhal M.** Improving RPD designing with 3Shape software. Presented at: 2024 American Dental Education Association Annual Session; March 9-12, 2024; New Orleans, LA.

**Rahhal M**, Awad R [adjunct], **Higgins B.** Novel approach: integrating patients with intellectual/developmental disability to SP encounters to teach interprofessional education competencies. Poster presented at: 2024 American Dental Education Association Annual Session; March 9-12, 2024; New Orleans, LA.

**Rahhal M, Higgins B**, Schneider B, **Skinner K, Jones K, Andrion J**, Teten A, **Jackson B.** Revolutionizing interprofessional education: a cross campus collaborative initiative. Poster presented at: 2024 American Dental Education Association Annual Session; March 9-12, 2024; New Orleans, LA.

**Rashid S**, ElSalhy M. Career mapping of final year dental students. Poster presented at: 2024 American Dental Education Association Annual Session; March 9-12, 2024; New Orleans, LA.

Siksnius A [alum], Piller A. Defining interventions used to address challenging behaviors in OT sessions. Poster presented at: American Occupational Therapy Association 2024 Annual Conference; March 21-23, 2024; Orlando, FL.

**Skinner K**, Phan D [student], Stanley P [student], Fine P [student], **Palmer E**, Vega T [student], Mudhar P [student], Roman D [student]. Investigation of bone conduction thresholds with head coverings in place. Poster presented at: American Auditory Society 51st Annual Scientific and Technology Conference; February 15-17, 2024; Scottsdale, AZ.

Smith R [alum], **Dishman L, Fick J**, Thomas K [adjunct]. A systematic literature review of the association between surgeons' burnout and surgical physician associates' wellness in United States hospitals during global health crises. Presented at: Michigan Academy of Science, Arts, and Letters 2024 Conference; March 8, 2024; Southfield, MI.

**Speer J, Williams B.** Identifying and celebrating your educational research "wins." Presented at: 2024 American Dental Education Association Annual Session; March 9-12, 2024; New Orleans, LA.

**Spolarich A.** Obtaining informed consent: considerations and lessons learned. Presented at: Planning Oral Health Interventions in People with Developmental Disabilities Symposium at the 2024 IADR/AADOCR/CADR General Session; March 13-16, 2024; New Orleans, LA.



## Presentations and abstracts, continued

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**Spolarich A, Michaels VG.** Assessing goal attainment of a new behavioral health/SUD curriculum. Poster presented at: 2024 American Dental Education Association Annual Session; March 9-12, 2024; New Orleans, LA.

**Valovich McLeod TC, Lam K, Snyder Valier AR, Bay RC.** Internal consistency and item response characteristics of the Concussion Quality of Life Scale-Youth. Poster presented at: Pediatric Research in Sports Medicine Society (PRiSM) 11th Annual Meeting; January 25-27, 2024; Anaheim, CA.

**Weemer M, Hollender H.** Transformative design: integrating trauma-informed approaches into public health pedagogy. Presented at: Society for Public Health Education 2024 Annual Conference; March 19-21, 2024; St Louis, MO.

**Williams B, Speer J, Chang KCJ.** Leveling up: a faculty development framework for health science educators. Presented at: 2024 American Dental Education Association Annual Session; March 9-12, 2024; New Orleans, LA.

**Wong AF, Eriksen AB, Nawrocki SP.** Evaluating the prevalence of torus mandibularis and torus palatinus in relation to ancestry, sex, and age in a modern skeletal sample. Poster presented at: 76th Annual Conference of the American Academy of Forensic Sciences; February 19-24, 2024; Denver, CO.

## Sorry we missed you last time

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Arian AR, Tidman MM [adjunct], Khpalwak AT, Khan A [alum]. [A qualitative study on urinary tract infections among adult patients in Bost University Hospital, Helmand](#). Clin Med Health Res J. 2023;3(6):720-727.

Cavallario JM, Campbell BL, Jones BC, **Welch Bacon CE.** [Negotiation practices of athletic training educators](#). Athl Train Educ J. 2023;18(4):310-322.

DePalma SM [adjunct], **DePalma M**, Kolhoff S, Smith NE. [Medical malpractice payment reports of physician assistants/associates related to state practice laws and regulations](#). J Med Regul. 2023;109(4):27-37.

Elmore JD [student], Rivas BM, **Goldstein LB, Keane JF.** [Beyond ACE inhibitors: exploring the benefits of angiotensin receptor-neprilysin inhibitors in managing HF<sub>rEF</sub>](#). EC Cardiol. 2023;10(5):01-08.

**Goldstein LB**, Frasier K, Herbin C, **Keane J.** [A case report of spontaneous superficial temporal artery hemorrhage following COVID-19 infection](#). Int J Clin Rep Stud. 2023;2(5):037.

**Goldstein LB**, Frasier K, Herbin C, **Keane J.** [The usefulness of skin prick and patch testing for local anesthetics in clinical practice for patients with sulfite allergy](#). Int J Clin Rep Stud. 2023;2(5):036.

Miksa P, Conder S, Kiser K, England J, Paris K, Buchanan J, Jimenez S, **Harrington J**, Cole R. [Health literacy and interprofessional telehealth considerations](#). JAAPA. 2023;36(12):1.

Pfau C [student], **Keane J, Goldstein LB.** [Sexual health and dermatologic diseases: a review](#). World J Health Med. 2023;1(3):87-94.

## **Sorry we missed you last time, continued**

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Schermerhorn M, **Keane J, Goldstein LB**. [Integrative medicine in community health centers \(CHCs\) for chronic disease prevention and management](#). J Clin Otorhinolaryngol. 2023;5(7):101.

**Speer JE**. Supporting incarcerated students: a call to action and models of instruction. Presented at: 2023 Association for Educational Communications and Technology International Convention; October 15-19, 2023; Orlando, FL.

**Speer JE, Conley Q**. How it's taught and what students learned: a study of approaches to teaching cultural proficiency. Presented at: 2023 Association for Educational Communications and Technology International Convention; October 15-19, 2023; Orlando, FL.

**Speer JE, Conley Q, Williams B, Stein C**. Engaging “non-engagers” in faculty development. Presented at: 2023 Association for Educational Communications and Technology International Convention; October 15-19, 2023; Orlando, FL.

Strout Kemper NR [alum], Cavallario JM, Walker SE, **Welch Bacon CE**. [Athletic trainers' experiences developing and maintaining contemporary expertise](#). Athl Train Educ J. 2023;18(4):297-309.

Wu C [student], Jin K [student], Elmore J [student], **Keane J, Goldstein LB**. [A review of current imaging modalities in detecting bony fractures in young children suspected of maltreatment](#). J Clin Otorhinolaryngol. 2023;5(7):102.

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