



*“It is through science that we prove, but through intuition that we discover.”  
~Henri Poincaré*

## Publications

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Alshehri A, Alhalabi F, Mustafa M, Awad MM, Alqhtani M, Almutairi M, Alhijab F, Jurado CA, Fischer NG, **Nurrohman H**, Alshabib A. [Effects of accelerated aging on color stability and surface roughness of a biomimetic composite: an in vitro study](#). Biomimetics (Basel). 2022;7(4):158.

Alshehri A, Almutairi B, Jurado CA, Afrashtehfar KI, Albarrak S, Alharbi A, Alenazi A, **Nurrohman H**, Alshabib A. [Biomimetic whitening effect of polyphosphate-bleaching agents on dental enamel](#). Biomimetics (Basel). 2022;7(4):183.

Andrade R [student], Yeager M, Concepcion J [student], Spardy J, Ang D, Kornblith L, Elkbuli A. [National analysis of whole blood and component versus component transfusions in civilian trauma patients who underwent a thoracotomy or laparotomy: toward improving patient outcomes and quality of care](#). Surgery. 2022;172(6):1837-1843.

Anvery N, Wan HT, Dirr MA, Christensen RE, Weil A, Raja S, Reynolds KA, Kyllö RL, **Makin IRS**, Poon E, Alam M. [Utility of high-resolution ultrasound in measuring subcutaneous fat thickness](#). Lasers Surg Med. 2022;54(9):1189-1197.

Avila MM, **Vining CB**, Allison-Burbank J, Velez C. [Health equity for Abenaki Indigenous people: improving access to quality mental health and substance use services](#). Health Equity. 2022;6(1):787-793.

Barimani MJ [student]. [Legionella: an uncommon cause of community-acquired pneumonia](#). JAAPA. 2022;35(10):38-42.

Camacho-Rodríguez DE, Carrasquilla-Baza DA, Dominguez-Cancino KA, Palmieri PA [adjunct]. [Patient safety culture in Latin American hospitals: a systematic review with meta-analysis](#). Int J Environ Res Public Health. 2022;19(21):14380.

## Publications, continued

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Ch'en PY, Farrer S, Miranda-Cacdac L [student], Song EJ. [The use of interleukin 23 inhibitors in patients with chronic hepatitis B infection: a case series](#). JAAD Case Rep. 2022;30:1-4.

Choi SK, Kim YR, **Park JH**, Kang KH, Chang NY, Chae JM [visiting scholar]. [Effects of a mini-implant-assisted rapid palatal expansion on incisive canal morphology and tooth–canal relationship](#). Appl Sci. 2022;12(20):10470.

Concepcion J [student], Alfaro S [student], Selvakumar S, Newsome K, Sen-Crowe B, Andrade R [student], Yeager M, Kornblith L, Ibrahim J, Bilski T, Elkbuli A. [Nationwide analysis of proximity of American College of Surgeons verified and state-designated trauma centers to the nearest highway exit and associated prehospital motor vehicle collision fatalities](#). Surgery. 2022;172(5):1584-1591.

Corgatelli C, Dodge E, **Bernstein J**, Kruk J, Aboul-Enein BH. [A comparative review of nutrition education intervention duration and impact on reduction of prediabetes or Type 2 diabetes mellitus among adults aged 45 years or older](#). Health Soc Care Community. 2022;30(6):e3733-e3745.

Cossette AP, **Grass AD**, DeGuzman T. [The contribution of ontogenetic growth trajectories on the divergent evolution of the crocodylian skull table](#). Anat Rec (Hoboken). 2022;305(10):2904-2925.

**Cramberg M**, Greer S [student], **Young BA**. [The functional morphology of the postpulmonary septum of the American alligator \(\*Alligator mississippiensis\*\)](#). Anat Rec (Hoboken). 2022;305(10):3055-3074.

Darnall AR, Sall D, **Bay C**. [Types and prevalence of adverse skin reactions associated with prolonged N95 and simple mask usage during the COVID-19 pandemic](#). J Eur Acad Dermatol Venereol. 2022;36(10):1805-1810.

Dixon A, Kyrgidis A, Zachary C, Dixon J, Popescu C, Sladden M, Apalla Z, Anderson S, Argenziano G, Ioannides D, Nirenberg A, Lallas A, Zagarella S, Longo C, Smith H, Steinman H, Tzellos T, **Cleaver L**, Leahey K, Zouboulis C, Thomas JM. [Multicentre selective lymphadenectomy trial 1: key primary data remain unavailable](#). Br J Dermatol. 2022;187(6):997-998.

Dobrowolski DJ, **Welch Bacon CE**, Rivera MJ, Eberman LE. [Factors influencing athletic trainers pursuing residency training](#). Athl Train Educ J. 2022;17(4):363-372.

Dominguez-Cancino KA, Calderon-Maldonado FL, Choque-Medrano E, Bravo-Tare CE, Palmieri PA [adjunct]. [Psychometric properties of the Connor-Davidson Resilience Scale for South America \(CD-RISC-25<sup>SA</sup>\) in Peruvian adolescents](#). Children (Basel). 2022;9(11):1689.

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## **Publications, continued**

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Ganjeh Y [student], Martorana A [student], **Keane JF**, **Goldstein LB**. [Evaluation of pain management in patients undergoing septoplasty](#). J Community Med Public Health Rep. 2022;3(8).

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Hattrup N [alum], Root HJ [alum], **Valovich McLeod TC**. [The clinical practice characteristics, self-confidence, and barriers related to treatment following concussion among athletic trainers](#). Int J Athl Ther Train. 2022;27(6):306-310.

Heistermann P, Günther HJ, Heilmann C, Meyer-Treschan T, Sesselmann S, Schneke A, Mihatsch L, Lang T [alum], Mihatsch W. [A cross-sectional survey of German PA employment and workforce entry](#). JAAPA. 2022;35(12):45-49.

Ikonne U, Brodie A, **Bay C**, **Campbell A**. [Frequency of student resource use and academic performance in preclerkship education: a survey study](#). Med Sci Educ. 2022;32(6):1465-1479.

**Jaqua B**, Johnson W, Daniels G, Xi AS. [Storytelling and written reflection: tools to foster meaning and connection in graduate medical education settings](#). J Grad Med Educ. 2022;14(5):624-627.

**Jaqua B**, Robinson S, Linkugel A, Maiz A, Corbett C, Dhawan T, Daniels G, Curran M, Kirby KD, Johnson WR, Malhotra T. [National resident discussions of the transitions in medical education and the UME-GME-CME continuum](#). J Grad Med Educ. 2022;14(6):733-739.

Jones BC [postdoctoral fellow], Cavallario JM, **Welch Bacon CE**, Walker SE, **Bay RC**, Van Lunen BL. [Characteristics of athletic training students' patient encounters during immersive and nonimmersive clinical experiences: a report from the Association for Athletic Training Education Research Network](#). Athl Train Educ J. 2022;17(4):312-319.

Kim S, Lee NK, **Park JH**, Ku JH, Kim Y, Kook YA, Chou AHK, Vaid NR. [Treatment effects after maxillary total arch distalization using a modified C-palatal plate in patients with Class II malocclusion with sinus pneumatization](#). Am J Orthod Dentofacial Orthop. 2022;162(4):469-476.

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## **Publications, continued**

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Martin MP, Harrell S, Lutgen C, Manson L, **Tshuma L**, Wade A. [Essential integrated behavior health care skills for primary care providers: a Delphi study](#). Fam Syst Health. 2022;40(4):441-448.

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McKinney G [alum], **Alexander J**, **Bordenave E**. [Correlation between Sway Balance and the Modified Balance Error Scoring System](#). J Exerc Physiol Online. 2022;25(5):27-38.

Meador M, Coronado F, **Roy D**, **Bay RC**, **Lewis JH**, Chen J, Cheung R, Utman C, Hannan JA. [Impact of COVID-19-related care disruptions on blood pressure management and control in community health centers](#). BMC Public Health. 2022;22:2295.

Megafu M [student], Megafu E. [The fragility of statistical findings in distal radius fractures: a systematic review of randomized controlled trials](#). Injury. 2022;53(10):3352-3356.

Moon D, **Park JH**, Lee KC, Lee SM, Kim JC, Shin S, Lee GH. [Understanding of making of 3-dimensional facial image](#). Clin J Korean Assoc Orthod. 2022;12(4):335-346.

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Opusunju EE, Palmieri PA [adjunct], Dominguez-Cancino KA, Jaque-Ortiz S, Whitehead DK. [Improving the physical health of psychiatric hospital residents: an evaluation of an obesity education program for mental health professionals](#). Healthcare. 2022;10(10):1851.

**Park JH**. [Addressing miniscrew-assisted rapid palatal expander complications](#). Am J Orthod Dentofacial Orthop Clin Companion. 2022;2(5):421-422.

**Park JH**. [Clear aligner therapy in contemporary orthodontics](#). Am J Orthod Dentofacial Orthop Clin Companion. 2022;2(6):511.

**Park JH**, Liaw J. [Nonsurgical correction of anterior crossbite with extra-radicular miniscrews: a case report](#). Appl Sci. 2022;12(22):11719.

**Park JH**, Tai K [visiting scholar]. [Transverse mandibular deficiency treated with mandibular symphyseal distraction osteogenesis with a hybrid distractor](#). Am J Orthod Dentofacial Orthop Clin Companion. 2022;2(5):449-459.

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## **Publications, continued**

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Peterson S [adjunct]. [A physical therapist-led clinical decision-making program reduced risk of adverse events after total knee arthroplasty over 3 years: a retrospective review](#). Clin Rehabil. 2022;36(10):1411-1420.

Peterson S [adjunct], Shepherd M, Farrell J, Rhon DI. [The blind men, the elephant, and the continuing education course: why higher standards are needed in physical therapist professional development](#). J Orthop Sports Phys Ther. 2022;52(10):642-646.

**Phillips PL**, Wu XJ, Reyes L. [Differential affinity chromatography reveals a link between \*Porphyromonas gingivalis\*-induced changes in vascular smooth muscle cell differentiation and the type 9 secretion system](#). Front Cell Infect Microbiol. 2022;12:983247.

**Snyder Valier AR, Huxel Bliven KC, Lam KC, Valovich McLeod TC**. [Patient-reported outcome measures as an outcome variable in sports medicine research](#). Front Sports Act Living. 2022;4:1006905.

**Snyder Valier AR**, Rogo J [alum], **Bay RC, Valovich McLeod TC**. [Interpreting patient-rated outcome measures in adolescent patients following concussion](#). Brain Inj. 2022;36(10-11):1258-1265.

**Speer J, Conley Q**, Thurber D, **Williams B, Wasden M, Jackson B**. [A mixed-methods study of the effectiveness and perceptions of a course design institute for health and science educators](#). BMC Med Educ. 2022;22:873.

Sukhanova KY, Koirala A [alum], **Elmslie KS**. [Nav1.9 current in muscle afferent neurons is enhanced by substances released during muscle activity](#). J Neurophysiol. 2022;128(4):739-750.

Traylor DO [adjunct]. [The transtheoretical stages of change model: a tool to predict PrEP prescribing by Southern US primary care providers](#). J Stud Natl Med Assoc. 2022;28(2):30-33, 35-37.

**Vargo RJ**, Robbins KJ, Stoeckel DC. [An asymptomatic swelling of the hard palatal mucosa](#). Oral Surg Oral Med Oral Pathol Oral Radiol. 2022;134(4):420-424.

Whelihan K, Modica C, **Bay RC, Lewis JH**. [Patient and staff satisfaction and experience while transforming health center systems](#). Risk Manag Healthc Policy. 2022;15:2115-2124.

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**Young BA**, Grondel B [student], Preston P [student], **Cramberg M**. [The orbitauricular chord of \*Alligator\*: the unusual functional linkage between the earflap and eyelid of Crocodylians](#). J Anat. 2022;241(6):1399-1408.

## Presentations and abstracts

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**Alexander JL, Bordenave E.** ATSU Still Standing—fall prevention, community and confidence building: a model for serving the older adult community and providing meaningful student learning experiences. Presented at: New England Chapter of the American College of Sports Medicine 2022 Fall Conference; October 13-14, 2022; Providence, RI.

Bergloff A, Bergloff A, Floch J, Krupp M, DeAnna J, Chance N [student]. Obstetrics and gynecology resident confidence performing urinary incontinence slings prior to graduation. *J Osteopath Med.* 2022;122(12):A48-A50.

Buban G, Carpenter H, **Radziak J**, Smith K, Turner T, Uehara S, **Andrews L**, Correll B, Domina A, Lace H. Promoting field work in the Arizona community panel. Presented at: 2022 ArizOTA Fall Conference; October 21-22, 2022; Mesa, AZ.

**Chang KJ**, Kajeh P [student], **Kumar SS.** Effect of d-PTFE membrane surface on soft and hard tissue healing in ridge preservation: a case report. Poster presented at: 108th Annual Meeting of the American Academy of Periodontology; October 27-30, 2022; Phoenix, AZ.

Chevalier JA, Adlam J, Thompson-Robinson M, Dodge Francis C, **Anderson E**, Traylor D [adjunct]. Stress and coping with remote schooling during COVID-19. Poster presented at: 150th Anniversary American Public Health Association Annual Meeting; November 6-9, 2022; Boston, MA.

**Conley Q, Bliven K, Williams B**, Jin T, Denham A. Reading fatigue: the cost of varying page lengths in e-textbooks on student self-regulation skills. Presented at: 2022 Association for Educational Communications and Technology International Convention; October 24-28, 2022; Las Vegas, NV.

**Conley Q, Williams B, Kumar S.** Scenario-based training research project: a self-paced approach to offer professional development to clinical educators. Presented at: 2022 Association for Educational Communications and Technology International Convention; October 24-28, 2022; Las Vegas, NV.

Crotts MS [student], Jacobs J [student], **Baer RW, Cox JL.** Doramectin induces apoptosis in murine melanoma B16F10 cells. Poster presented at: Cell Bio 2022; December 3-7, 2022; Washington, DC.

Diria K [alum]. The lived experience of medical laboratory professionals working during the COVID-19 pandemic: a descriptive phenomenological inquiry. Poster presented at: 150th Anniversary American Public Health Association Annual Meeting; November 6-9, 2022; Boston, MA.

Duarte S, Prieto E, Riley J, Loya A, Verdugo C, Tapia R, **Barragan B**, Mendez L, Simon-Cerejido G. Short-term memory, verbal fluency, and receptive vocabulary in bilingual healthy adults. Poster presented at: 2022 American Speech-Language-Hearing Association Convention; November 17-19, 2022; New Orleans, LA.

Enciso-Vasquez M, Ames K, Franco X, Weber G, Canlas-Bartoli K, Martinez-Nieto L, **Barragan B.** Do you see your bias? An accent perception study. Poster presented at: 2022 American Speech-Language-Hearing Association Convention; November 17-19, 2022; New Orleans, LA.

Jacobs J [student], Crotts MS [student], **Baer RW, Cox JL.** Silibinin protects against staurosporine-induced apoptosis in malignant melanoma B16F10 cells. Poster presented at: Cell Bio 2022; December 3-7, 2022; Washington, DC.

## **Presentations and abstracts, continued**

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**Jones K**, Galbraith M [adjunct], Keeney M, Egan M. Get a move on! Presented at: 2022 ArizOTA Fall Conference; October 21-22, 2022; Mesa, AZ.

Kim H, Duarte S, Ramon L, Vera G, **Barragan B**. The remarkable role of the motor cortex in L2 speech perception. Poster presented at: 2022 American Speech-Language-Hearing Association Convention; November 17-19, 2022; New Orleans, LA.

Loya A, Prieto E, Riley J, Verdugo C, Enciso-Vasquez M, **Barragan B**, Mendez L, Simon-Cerejido G. Emotional verbal fluency across two languages in healthy bilingual adults. Poster presented at: 2022 American Speech-Language-Hearing Association Convention; November 17-19, 2022; New Orleans, LA.

Megafu M [student], Mian H, Parisien RL, Hassan M. The fragility of statistical findings in meniscus repairs: a systematic review of randomized controlled trails. Presented at: New England Orthopedic Society 2022 Fall Meeting; November 18-19, 2022; Boston, MA. *Kilfoyle Award for Best Podium Presentation*

Memmini AK, Popovich MJ, Schuyten KH, Herring SA, Scott KL, Clugston JR, Choe MC, Bailey CM, Brooks MA, Anderson SA, McCrea MA, Kontos AP, Wallace JS, Register-Mihalik JK, Kasamatsu TM, **Valovich McLeod TC**, Weber Rawlins ML [alum], Snedden T, Akani B, Orr LCL, Kaplan ML, Hasson RE, Rifat SF, Broglio SP. Development of the post-concussion collegiate return-to-learn protocol using a modified Delphi approach. Poster presented at: 6th International Consensus Conference on Concussion in Sport; October 27-29, 2022; Amsterdam, The Netherlands.

Millar L [student], Jammu A [student], Michael H [student], Speechley J [student], Terrell S [student], Cravens E [student], **Chamberlain N**. Curricular changes to increase quality of healthcare for individuals with intellectual and developmental disabilities: combating health disparities by increasing inclusion in medical education. Poster presented at: Osteopathic Medical Education Conference 2022; October 27-30, 2022; Boston, MA. Abstract published in: J Osteopath Med. 2022;122(12):A131-A132.

Pyles-Sweet K [alum]. Advocacy and PAs. JAAPA. 2022;35(12):p1.

**Salas-Provance M**, **Centeno Vazquez M**, **Vining C**. Leading graduate program innovation: creating educational connections for a diverse student experience. Poster presented at: 2022 American Speech-Language-Hearing Association Convention; November 17-19, 2022; New Orleans, LA.

Senger B [student], Rehman Y, **Snider KT**, **Kirsch J**, **Wang MYF**, Johnston R, Bingham J [student], Ferguson H, Swogger S. Impact of osteopathic manipulative techniques on the management of dizziness caused by neuro-otologic disorders: systematic review and meta-analysis. Poster presented at: Osteopathic Medical Education Conference 2022; October 27-30, 2022; Boston, MA. Abstract published in: J Osteopath Med. 2022;122(12):A43-A45.

**Shearon T**, Mulvaney H, Carpenter H. Yoga for optimal pelvic health and wellness. Presented at: 2022 ArizOTA Fall Conference; October 21-22, 2022; Mesa, AZ.

**Shearon T**, **Radziak J**, **Delbridge M**. Orthotic fabrication for the general practitioner. Presented at: 2022 ArizOTA Fall Conference; October 21-22, 2022; Mesa, AZ.

## **Presentations and abstracts, continued**

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**Speer JE, Conley Q.** Bridging the health disparities divide: measuring cultural proficiency development in graduate health science students. Presented at: 2022 Association for Educational Communications and Technology International Convention; October 24-28, 2022; Las Vegas, NV.

**Speer JE, Conley Q, Thurber D, Williams B, Wasden M, Jackson B.** Teaching essential course design skills: investigation of a professional development opportunity for health science educators. Presented at: 2022 Association for Educational Communications and Technology International Convention; October 24-28, 2022; Las Vegas, NV.

**Story A, Myers M, Bauer K [student].** Building allies from the community. Presented at: 2022 ArizOTA Fall Conference; October 21-22, 2022; Mesa, AZ.

Tapia R, Prieto E, Riley J, Loya A, Duarte S, Verdugo C, **Barragan B**, Mendez L, Simon-Cerejido G. Sixty-seconds go! Exploring semantic verbal fluency among bilinguals. Poster presented at: 2022 American Speech-Language-Hearing Association Convention; November 17-19, 2022; New Orleans, LA.

Traylor DO [adjunct]. PrEP prescribing by Southern US primary care providers. Poster presented at: Osteopathic Medical Education Conference 2022; October 27-30, 2022; Boston, MA. Abstract published in: J Osteopath Med. 2022;122(12):A46-A48.

**Tshuma L.** Preceptor development redesigned: a novel integrated behavioral health workforce education approach. Presented virtually at: International Association of Medical Science Educators 2022 Virtual Forum; December 5-6, 2022.

**Tshuma L, Nelson A [student], Howell T, Tanguma-Gallegos A.** Community connection: a compelling approach to teach opioid overdose prevention and harm reduction. Poster presented virtually at: International Association of Medical Science Educators 2022 Virtual Forum; December 5-6, 2022.

**Valovich McLeod TC, Snyder Valier AR.** Mapping adolescent athletes' perceptions of activity limitations following sport-related concussion to the International Classification of Functioning, Disability, and Health. Poster presented at: 6th International Consensus Conference on Concussion in Sport; October 27-29, 2022; Amsterdam, The Netherlands.

Walker C [adjunct]. Case report: periocular spasm. Presented at: Mayo Clinic Family Medicine Academic Forum; October 6, 2022; Scottsdale, AZ.

Weber Rawlins ML [alum], Marshall AN [alum], **Lam KC, Valovich McLeod TC.** Direct costs of care for adolescent patients with and without persisting concussion symptoms in United States secondary schools: a report from the Athletic Training Practice-Based Research Network. Poster presented at: 6th International Consensus Conference on Concussion in Sport; October 27-29, 2022; Amsterdam, The Netherlands.



## Sorry we missed you last time

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Bertrand K [student], Chavez M [student], **Tibben T**. Increasing heat safety awareness for Arizonians experiencing homelessness. Poster presented at: National Association of Community Health Centers 2022 Community Health Institute; August 28-30, 2022; Chicago, IL.

Chiang K [student], Covillo A [student], Pizarek D [student], **DeVore Kochanoff K**. Colorectal cancer screening compliance in Community Health Centers of the Central Coast (CHCCC). Poster presented at: National Association of Community Health Centers 2022 Community Health Institute; August 28-30, 2022; Chicago, IL.

Choi JY, Park JJ, Park KH, Park YG, **Park JH**. [Torque and vertical control of maxillary incisors for an esthetic smile using TSADs implanted in various areas: biomechanical considerations](#). Semin Orthod. 2022;28(3):136-148.

Cortes J [adjunct], **Whisenant E, Appikatla S, Anderson E, Lewis J**. Exploring clinician and staff knowledge, attitudes and practices related to childhood immunizations. Presented virtually at: Primary Care Training and Enhancement: Training Primary Care Champions 4th Annual Meeting; August 25-26, 2022. And poster presented at: Society of Teachers of Family Medicine 2022 Conference on Practice and Quality Improvement; September 12-14, 2022; Savannah, GA.

Heo S, **Park JH**, Lee MY, Kim JS, Jung SP, Chae JM [visiting scholar]. [Maxillary incisor position-based orthodontic treatment with miniscrews](#). Semin Orthod. 2022;28(3):123-135.

Holt VN [student], Buckshaw RS [student], Hwang JY [student], Faisal F [student], Kurien T [student], Lee J [student], Maharaj DP [student], Mwangi T [student], Pacleb E [student], Tang R [student], Pina P, Zhao Q, Sastre J, Sheth A, **Chu S, Whelihan K, Lewis JH**. Implementing the CRAFFT at family health centers (FHCs) at NYU Langone. Presented at: National Association of Community Health Centers 2022 Community Health Institute; August 28-30, 2022; Chicago, IL.

Huett JL, Cavallario J, Hankemeier DA, **Welch Bacon CE**, Walker SE. [Program administrators' perceived challenges associated with developing preceptors](#). Athl Train Educ J. 2022;17(3):221-230.

Li J [student], Abeydeera D [student], Butt D [student], Casey A [student], Cieremans D [student], Dadbin T [student], Ferguson MJ [student], Fu A [student], Kashanirokh B [student], Vadali V [student], **Asaro R, Drummond L**, Whelihan K, **Lewis JH**. Use of the Nutrition and Health Awareness (NHA) program in improving health knowledge and attitudes among New York City children. Presented at: National Association of Community Health Centers 2022 Community Health Institute; August 28-30, 2022; Chicago, IL.

Milovancev L [student], Stogner E [student], NgoTran A [student], Skeens R [student], Nolan A [student], Salam A [student], Sheth K [student], Johnson A [student], Ghuman K [student], **Shanahan C**, Broughton S, Whelihan K, **Lewis J**. Mental health workshops with high school students. Presented at: National Association of Community Health Centers 2022 Community Health Institute; August 28-30, 2022; Chicago, IL.

**Park JH**, Kook YA, Kim Y, Ham LK, Lee NK. [Improved facial profile with non-extraction treatment of severe protrusion using TSADs](#). Semin Orthod. 2022;28(3):157-163.

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

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Phan K [student], Andonian A [student], Bloomfield L [student], De Venecia M [student], Gascon G [student], Ho T [student], Mohiuddin M [student], Paik-Tesch E [student], Phan M [student], Quintero D [student], Fein-Davis N, **Bereda C**, Whelihan K, **Lewis J**. Blood pressure screening of underserved individuals in southern Illinois. Presented at: National Association of Community Health Centers 2022 Community Health Institute; August 28-30, 2022; Chicago, IL.

Pike Lacy AM, **Lam KC**, **Welch Bacon CE**. [Addressing the habitual practice issue: the role of unlearning in promoting evidence-based practice and lifelong learning](#). Athl Train Educ J. 2022;17(2):174-181.

Ryu HJ [student], Tran C [student], Waite A [student], Nakamatsu K [student], McGinnis M [student], Marguiles K [student], Sanders K [student], Walter C [student], **Adams C**, Whelihan K, **Lewis JH**. The impact of methamphetamine abuse and mental health outreach in high school students of O'ahu, Hawai'i. Presented at: National Association of Community Health Centers 2022 Community Health Institute; August 28-30, 2022; Chicago, IL.

Schildt M, **Whisenant E**, **Appikatla S**, **Anderson E**, **Lewis JH**. Exploring the impact of EHR optimization on clinician well-being. Presented virtually at: Primary Care Training and Enhancement: Training Primary Care Champions 4th Annual Meeting; August 25-26, 2022. And poster presented at: Society of Teachers of Family Medicine 2022 Conference on Practice and Quality Improvement; September 12-14, 2022; Savannah, GA.

**Valovich McLeod TC**, DiSanti JS, Williams RM [alum], **Welch Bacon CE**. [Adolescent athletes' perspectives on the social implications of sport-related concussion](#). Internet J Allied Health Sci Pract. 2022;20(4):1.

**Welch Bacon CE**, Cavallario JM, Pike Lacy AM, Walker SE, Eberman LE. [Educators' perceptions of characteristics that define athletic training student competence: a report from the Association for Athletic Training Education Research Network](#). Athl Train Educ J. 2022;17(3):241-249.

**Welch Bacon CE**, Strout NR [alum], Clines S, Van Lunen BL, Eberman LE. [Academic employers' impressions regarding the qualifications of athletic trainers with the doctor of athletic training degree](#). Athl Train Educ J. 2022;17(3):231-240.

Young G [student], Brennan Z, Figueroa R. [Primary appendiceal adenocarcinoma masquerading as acute appendicitis: a case report](#). Cureus. 2022;14(9):e28903.

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Second Quarter FY2023 reports research activity for ATSU faculty, students, and staff for October-December 2022. Issues of *ATSU Research* are available on ATSU News, the University's e-news portal, under [ATSU Research News](#). Visit the [Department of Research Support](#) portal to learn more about the resources we provide for ATSU faculty researchers.