

# Annual Report

July 1, 2024 – June 30, 2025

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#### 1. SCHOLARSHIP

Publications In Press; book chapters, journal articles, reviews, or case studies.

#### Adams, B.

Morin, A.M.F., Adams, B., & Gomez, V. Enhancing diversity in occupational therapy through a high school internship program. Translational Science in Occupation. (*In Press*)

#### Agostine, S.

Nader, D. T., Agostine, S., & Erickson, K. A. Moving beyond binary: shades of yes and no in embodied responses. Augmentative and Alternative Communication, 1–11. https://doi.org/10.1080/07434618.2025.2519416 . (Published June 26, 2025).

Mazzarelli, B., Agostine, S., & Murray, E. The Effectiveness of Cannabis and Its Impact on Daily Activities. Translational Science in Occupational Therapy (May 2025; In Review).

#### Capoccia, K.

Pesaturo K, Shcherbakova N, Mattison M, Greenwald J, Capoccia K. Predictors of HPV vaccine intention in non-monogamous adults. JAPhA. June 30, 2025. (*Article in Press*)

#### Ekong, G.

Parsons, K. A., Ekong, G. J., Charbonneau, M. S., Hopkins, K. E., & Capoccia, K. L. (2024). Effect of Pharmacist-Led Interventions on Diabetes Distress Among People With Type 2 Diabetes. *The Science of Diabetes Self-Management and Care*, 50(5), 418-427.

#### Housman, S.

Cardoza C, Lorenzo MP, Housman ST. Ceftriaxone dosing in thrice weekly hemodialysis. Am J Health Syst Pharm. (Published July 22, 2025)

#### Kennedy, D.

\*Gelzinis JA, \*Howard KC, Taylor KA, Khan S, \*Wurl SE, Szahaj MK, Sage T, Chandrika NT, Hou C, Tsodikov O, Gibbins JM, Garneau-Tsodikova S, <u>Kennedy DR</u>. Development of zafirlukast analogues for improved anti-thrombotic activity through thiol isomerase inhibition. Arteriosclerosis, Thrombosis and Vascular Biology – 45(4) 10.1161/ATVBAHA.124.321579 (\* Researcher and student contributors)

#### Koomoa-Lange, D.T.

Koomoa, DT, Piya, S., Pezzuto, JM, Lange, I., Grapes and Health, 2nd Edition, Springer (Approved, In Press) Chapter 7: Effect of Grapes and Grape Constituents on UV-Induced Skin Damage in Humans.

#### Latour, D.

Latour, D. & Atkins, D. (2025). Occupational Therapy Perspectives in Upper Limb Prosthetic Rehabilitation. In O. Ayalon & J. Hacquebord (Eds.), Bionic Reconstruction of the Upper Extremity. Elsevier.

#### Lipkens, B.

N. Rivet, B. Lipkens, and W. Presz Jr., "Particle deflection in a macroscale angled wave device," Proceedings of Meetings on Acoustics, Submitted for publication, June 22, 2025

#### Mattison, M.

Pesaturo K, Shcherbakova N, Mattison M, Greenwald J, Capoccia K, Predictors of HPV vaccine intention in non-monogamous adults, Journal of the American Pharmacists Association (2025), doi: <a href="https://doi.org/10.1016/j.japh.2025.102473">https://doi.org/10.1016/j.japh.2025.102473</a>.

#### Mizuno, C.

Paulino, J. M.; dos Santos Gonçalves, N.; Andrada, H. E.; Ribeiro A. B.; Ramos C. H. I.; Mizuno, C. S.; dos Santos. R. A. p53 mediates the cellular responses to cistrimethoxystilbene in breast cancer cell lines. Natural Products Research. *Under review* 

#### Morin, A.

Morin, A.M.F., Adams, B., & Gomez, V. Enhancing diversity in occupational therapy through a high school internship program. Translational Science in Occupation. . (In Press).

#### Murray, E.

Mazzarelli, B., Agostine, S., & Murray, E. The Effectiveness of Cannabis and Its Impact on Daily Activities. Translational Science in Occupational Therapy (May 2025; In Review).

#### Pesaturo, K

Kennedy DR, Medina MS, Melchert RB, Pesaturo KA. Clarifying the addition of scientific thinking as a subdomain to the COEPA and 2025 ACPE Standards. Am J Pharm Educ. (under review)

Pesaturo KA, Shcherbakova N, Mattison M, Greenwald J, Capoccia K. Pharmacists and shared clinical decision: predictors of HPV vaccine hesitancy in non-monogamous adults. J Amer Pharm Assoc. *(under review)* 

#### Pezzuto, J.

Dave, A.; Park, E.-J.; Kofsky, P.; Dufresne, A.; Chakraborty, S.; Pezzuto, J.M. Long-Term Dietary Consumption of Grapes Affects Kidney Health in C57BL/6J Mice. *Nutrients* 2024, *16*, 2309. <a href="https://doi.org/10.3390/nu16142309">https://doi.org/10.3390/nu16142309</a>.

Shcherbakova, N., Pesaturo, K.A., and Pezzuto, J.M. High Total Failures of the North American Pharmacist Licensure Examination (NAPLEX) Warrant Monitoring of Professional Pharmacy Programs. *Am. J. Pharm. Ed.* 88 (7), 100723, 2024. https://doi.org/10.1016/j.ajpe.2024.100723.

Dave, A.; Park, E.-J.; Piya, S.; Pezzuto, J.M. Long-Term Dietary Consumption of Grapes Alters Phenotypic Expression in Skeletal Muscle of Aged Male and Female Mice. *Foods* 2025, 14, 695. https://doi.org/ 10.3390/foods14040695.

Sang-Ngern, M., Fukuchi, A., Kondratyuk, T.P., Park, E.-J., Simmon, C.J., Wall, M.M., Lorch, S.E., Pezzuto, J.M. and Chang, L.C. Biologically Active Withanolides from *Physalis peruviana*. *Pharm. Biol.* 63, 334–343, 2025. https://doi.org/10.1080/13880209.2025.2488136.

Pezzuto, J.M. Perspective: Are Grapes Worthy of the Moniker Superfood? *J. Agr. Food Chem.* ASAP, 2025, doi: 10.1021/acs.jafc.5c05738.

Published Peer reviewed book chapters, journal articles, reviews, or case studies.

#### Bai, S.

Liu Y, Hou J, Zhao Y, Zhou J, Bai S, and \*Ding Y (2024) Comprehensive pan-cancer analysis of the C2ORF40 expression: Infiltration associations and prognostic implications. FASEB J. 38: e23761. doi:10.1096/fj.202302386RR, (\* Student contributor, Published July 15, 2024).

#### Caley, C.

Harris SC, Bostwick JR, Cates ME, Goldstone LW, Werremeyer AB, Caley CF. Psychiatric learning experiences in PGY1 pharmacy residency training: a 5-year analysis. Am J Jealth-Syst Pharm 2025;82:e507-e513.

Caley CF. Schizophrenia spectrum and other psychotic disorders. Ott, C, editor. In: CPNP Psychiatric Pharmacotherapy Review Course. 2024-2025 ed. Lincoln (NE): College of Psychiatric and Neurologic Pharmacists; 2024.

#### Capoccia, K.

Martel SL, Capoccia KL, Ekong GJ, Parsons, KA. Long-term effect of pharmacist-led interventions on diabetes distress. J Am Coll Clin Pharm. 2025;8:256-263.

Odegard P and Capoccia K. Biguanides. In: White JR, editor. 2025 Guide to medications for the treatment of diabetes mellitus. Arlington: American Diabetes Association; 2025.

Capoccia K and Odegard P. Thiazolidinediones. In: White JR, editor. 2025 Guide to medications for the treatment of diabetes mellitus. Arlington: American Diabetes Association; 2025.

#### Charbonneau, M.

Charbonneau M, Murry J, Long A. Evaluating a Three-Pronged Self-Assessment Tool to Enhance Communication Skills in First-Year Pharmacy Students: A Multi-Institutional Study. AJPE, Volume 89, Issue 6, 101417. June 2025.

#### Ekong, G.

Martel, S. L., Capoccia, K. L., Ekong, G. J., & Parsons, K. A. Long-term effect of pharmacist-led interventions on diabetes distress. *Journal of the American College of Clinical Pharmacy*, 8(4), 256-263. (Published February 24, 2025)

Soheili, M., Shcherbakova, N., Ekong, G., & Sankey, H. Factors influencing article citations in top obstetrics and gynecology journals. *American Journal of Obstetrics & Gynecology MFM*, *6*(11). (Published November 2024)

#### Hong, K.

Kwon H, Joh JY, Hong KU. Human CKAP2L shows a cell cycle-dependent expression pattern and exhibits microtubule-stabilizing properties. *FEBS Open Bio*. 2024 Sep;14(9):1526-1539. doi: 10.1002/2211-5463.13864. Epub 2024 Jul 28.PMID: 39073037.

Hong KU, Aureliano AP, Walls KM, Hein DW.Investigation on regulation of N-acetyltransferase 2 expression by nuclear receptors in human hepatocytes. *Front Pharmacol*. 2024 Nov 18;15:1488367. doi: 10.3389/fphar.2024.1488367. eCollection 2024. PMID: 39624836.

Walls KM, Joh JY, Martinez MM, Hong KU, Hein DW. Metabolic effects of heterocyclic amines on insulin-induced AKT phosphorylation and gluconeogenic gene expression are modified by N -acetyltransferase 2 genetic polymorphism. *Pharmacogenet Genomics*. 2025 Jun 1;35(4):119-126. <a href="https://doi.org/10.1097/FPC.0000000000000559">doi:10.1097/FPC.00000000000000559</a> Epub Jan 29 2025. PMID: 39878101

#### Housman, S.

Lorenzo MP, Adams KK, Housman ST. Common Bacterial Infections in Persons Who Inject Drugs. Medicines (Basel). 2025 Mar 28;12(2):8.doi: 10.3390/medicines12020008.

#### Kennedy, J.

Kennedy, J. (2025). An observational study on the impact of an elective course in enhancing multiple dimensions of pharmacy student wellness. *Currents in Pharmacy Teaching and Learning*, Vol 17 (4): 102305 <a href="https://doi.org/10.1016/j.cptl.2025.102305">https://doi.org/10.1016/j.cptl.2025.102305</a>

#### Kinney S.

Cropp C, Gálvez-Peralta M, Ham A, Hoger J, Ward K, Norris M, Petry N, Roosan M, Donnelly R, Kinney S, Brazeau D, Berenbrok L, Farrell C, Ming Lee Y, Iwuchukwu O, Kisor D, CicaliE, Development of a Pharmacogenomics Case Repository for Pharmacy Educators. American Journal of Pharmacy Education. 2025 Jun;89(6):101397.

Aguilera M, Klinkebiel D, Williams V, Rovatti J, Purizhansky B, Foster B, Karpf A, Kinney SRM, Altered Ten Eleven Translocation Methylcytosine Dioxygenase Expression and DNA Hydroxymethylation in a Mouse Model of Prostate Cancer. The Prostate. 2025 May 11.

#### Koomoa-Lange, D.T.

Koomoa DT, Sunada N, Espinoza-Fuenzalida I, Tacdol D, Shackleford M, Feng L, Sun D, Lange I, Novel Compounds Target Aberrant Calcium Signaling in the Treatment of Relapsed High-Risk Neuroblastoma., Int J Mol Sci. 2025 Mar 29;26(7):3180. doi:10.3390/ijms26073180.PMID: 40243990.

#### Latour, D.

Latour, D. (2025). Upper limb prosthetic rehabilitation. In B. M. Coppard & H. Lohman (Eds.), Introduction to orthotics: A clinical reasoning & problem-solving approach (5th ed.). Elsevier.

Atkins, D., Bump, T., Calabria, L., Hacquebord, J., Latour, D., Lindborg, K., Powers, J., Soelberg, J., Watts, M. (2024). [Contributing Author, multiple sections] Recommendations from an Upper Limb Prosthetic Rehabilitation Specialist; In Partial Hand Solution Guide Book; Calibration Marketing, LLC.

#### McMath, T.

Pesaturo KA, McMath T, Horton E, on behalf of the Advocacy Committee for the Pediatric Pharmacy Association. The pharmacist's role in the care of pediatric emergency department patients. J Pediatr Pharmacol Ther. 2025;30(1):138-142.

#### Mizuno, C.

Mizuno CS, Alves Dos Santos R, Nascimento Silveira N. The Biological Activities of Ent-Polyalthic Acid. Chem Biodivers. 2025 Jun;22(6):e202402894. doi:10.1002/cbdv.202402894. Epub 2025 Feb 9. PMID: 39888705.

#### Morin, A.

Mendez-Gross, T., Baist, H., & Morin, A. (2025). Using online coaching education to improve early intervention staff's self-efficacy. Journal of Occupational Therapy, Schools, and Early Intervention. https://doi.org/10.1080/19411243.2025.2463359

#### Ostroff, M.

Ostroff ML, Long AM. Hypertension and Dyslipidemia in Patients with Chronic Kidney Disease and/or Dialysis. ASCAP 2024 Book 3 (Nephrology and Dermatology Care).

Kelley A, Williams C, Ostroff ML, Ostroff JL. Assessing and Triaging Common GI Complaints. US Pharm. 2024; 49(12):31-35.

#### Park, E.

Dave A, Park EJ, Kofsky P, Dufresne A, Chakraborty S, Pezzuto JM. Long-Term Dietary Consumption of Grapes Affects Kidney Health in C57BL/6J Mice. Nutrients. 2024 Jul 18;16(14):2309. doi: 10.3390/nu16142309. PMID: 39064752 Free PMC article.

Sang-Ngern M, Fukuchi A, Kondratyuk TP, Park EJ, Simmons CJ, Wall MM, Lorch SE, Pezzuto JM, Chang LC. Biologically active withanolides from Physalis peruviana. Pharm Biol. 2025 Dec;63(1):334-343. doi: 10.1080/13880209.2025.2488136. Epub 2025 Apr 26. PMID: 40285658 Free PMC article.

Dave A, Park EJ, Piya S, Pezzuto JM. Long-Term Dietary Consumption of Grapes Alters Phenotypic Expression in Skeletal Muscle of Aged Male and Female Mice. Foods. 2025 Feb 18;14(4):695. doi: 10.3390/foods14040695. PMID: 40002138 Free PMC article.

#### Parsons, K.

Martel SL, Capoccia KL, Ekong GJ, Parsons KA. Long-Term Effect of Pharmacist-Led Interventions on Diabetes Distress. J Am Coll Clin Pharm. 2025;8(4):256-263.

Parsons KA, Barrickman A, Dupree LH, Begley K, Hong L, Sourial M, Taylor JH, Donohoe KL. Current State of APPE-Readiness Assessments in Schools or Colleges of Pharmacy. Curr Pharm Teach Learn. 2024;17(3):102241.

Parsons KA, Ekong GJ, Charbonneau MS, Hopkins KE, Capoccia KL. Effect of Pharmacist-Led Interventions on Diabetes Distress Among People with Type 2 Diabetes. Sci Diabetes Self Manag Care. 2024;50(5):418-427.

#### Pesaturo, K.

Pesaturo KA, McMath T, Horton E, on behalf of the Advocacy Committee for the Pediatric Pharmacy Association. The pharmacist's role in the care of pediatric emergency department patients. J Pediatr Pharmacol Ther. 2025;30(1):138-142.

Pesaturo KA, Bose DD. A mixed-methods approach to repetitive formative assessment with timely feedback on instructional perception in Doctor of Pharmacy students. Curr Pharm Teach Learn 2024;16:102154.

Shcherbakova N, Pesaturo KA, Pezzuto J. Re: Brown DL. Failing pass rates on the North American Pharmacist Licensure Examination signal an emerging crisis for a growing number of pharmacy schools. J Am Coll Clin Pharm. 2024;7(11):1133.

#### Pezzuto, J.

*Grapes and Health*, 2nd Edition. J.M. Pezzuto (Ed.), Springer-Verlag GmbH, Heidelberger, in press.

Koomoa, D.-L. T., Hatada, A., Piya, S., Pezzuto, J.M., and Lange, I. Effect of grapes and grape constituents on UV-induced skin damage in humans. In: *Grapes and Health*, 2nd Edition (J.M. Pezzuto, Ed.), Springer International Publishing: Cham, Switzerland, in press.

Romano, C. and Pezzuto, J.M. Overview of key grape and health research studies 2000–2025. In: *Grapes and Health*, 2nd Edition (J.M. Pezzuto, Ed.), Springer International Publishing: Cham, Switzerland, in press.

Eun-Jung Park, E.J., Dave, A. and Pezzuto, J.M. Grapes and Transcriptomics: Fuelling the Nutrigenomics Era. In: *Grapes and Health*, 2nd Edition (J.M. Pezzuto, Ed.), Springer International Publishing: Cham, Switzerland, in press.

#### Shcherbakova, N.

Soheili M, Shcherbakova N, Ekong G, Sankey H. Factors influencing article citations in top obstetrics and gynecology journals. Am J Obstet Gynecol MFM. 2024;6(11):101511. Epub 2024/10/08.

Alves da Costa F, Fernandez-Llimos F, Desselle S, Arnet I, Babar Z, Bond C, Cordina M, Garcia Cardenas V, El Haj MS, Law AV, Norgaard L, Polidori C, Shcherbakova N, Stewart D, Tonin F, Weidmann AE. The International Collaboration of Pharmacy Journal Editors (ICPJE) formally constituted to foster quality around clinical and social pharmacy practice research publications. Int J Clin Pharm. 2025;47(1):4-7. Epub 2024/12/19.

#### Sun, S.

Liu Y, Zhou Z, Sun S. Prospects of marine-derived compounds as potential therapeutic agents for glioma. Pharm Biol. 2024 Dec;62(1):513-526.

Liu K, Li Q, Lu X, Fan X, Yang Y, Xie W, Kang J, Sun S, Zhao J. Seven oral traditional Chinese medicine combined with chemotherapy for the treatment of non-small cell lung cancer: a network meta-analysis. Pharm Biol. 2024 Dec;62(1):404-422.

Cong R, Lu C, Li X, Xu Z, Wang Y, Sun S. Tumor organoids in cancer medicine: from model systems to natural compound screening. Pharm Biol. 2025 Dec;63(1):89-109.

Li H, Luan W, Gu ZC, Sun S, Zhang J. Editorial: Clinical pharmacist service promotes the improvement of medical quality. Front Pharmacol. 2024 Apr 26;15:1418181. doi:

#### Whitman-Jemison, A.

Whitman-Jemison AC. Future Medical Professionals. Guest lecture, Westfield High School, Westfield, MA, December 3, 2024.

Whitman-Jemison AC. The Brain and Drugs. Educational outreach presentation, Hickory High School, Hermitage, PA, December 20, 2024.

Whitman-Jemison AC. Careers in Allied Health Professions. Panelist, Biomedical Science Careers Program (BSCP) Conference, Harvard Medical School, Boston, MA, March 29, 2025.

Whitman-Jemison AC. Supporting Youth Through Mentorship: The Impact of United Way Partnerships. Invited speaker representing Big Brothers Big Sisters at United Way of Central Massachusetts Coghlin Companies Campaign Kickoff, West Boylston and Westborough, MA, May 29, 2025.

Whitman-Jemison AC. Test-Taking Skills for NAPLEX and MPJE: Tips and Strategies for Success. Invited speaker, New England Pharmaceutical Society NAPLEX/MPJE Summer Initiative (NMSI), June 16, 2025.

#### Yang, T.

Luo Y, Wang Y, Chen Y, Li B, Yang T, Zhao X, Ding P (2025). Development and Evaluation of a Novel Biodegradable Poly (amidoamine) with Bis (guanidinium) and Benzene Ring Structures for Enhanced Gene Delivery. Journal of Drug Delivery Science and Technology. Volume 104, February 2025, 106452. <a href="https://doi.org/10.1016/j.jddst.2024.106452">https://doi.org/10.1016/j.jddst.2024.106452</a>.

Xie H, Huang X, Li B, Chen Y, Niu H, Yu T, Yang S, Gao S, Zeng Y, Yang T, Kang Y, Zhang K, Ding P (2025). Biomimetic Nanoplatform for Targeted Rheumatoid Arthritis Therapy: Modulating Macrophage Niches Through Self-Sustaining Positive Feedback-Driven Drug Release Mechanisms. Advanced Science. Volume 12, Issue 15, April 2025. 2416265. https://doi.org/10.1002/advs.202416265

Ma J, Zhang K, Li W, Ding Y, Chen Y, Huang X, Yu T, Song D, Niu H, Xie H, Yang T, Zhao X, Yang X, Ding P (2025). Tranexamic acid-fatty alcohol polyoxyethylene ether conjugation/PVA foam for venous sclerotherapy via vascular damage and inhibiting plasmin system. Acta Pharmaceutica Sinica B. March 2025. https://doi.org/10.1016/j.apsb.2025.03.032.

Chen Y, Song D, Hou Q, Ma M, Zhao X, Yang T, Xie H, Ding P (2024). Cationic amphiphilic molecules as novel sclerosants for venous malformation treatment: A study on tranexamic acid-derived low-molecular-weight gels. Biochem Biophys Res Commun. 735:150838. https://doi.org/10.1016/j.bbrc.2024.150838

Ma J, Li W, Ding Y, Chen Y, Huang X, Yu T, Song D, Niu H, Li B, Xie H, Zhang K, Yang T, Zhao X, Yang X, Ding P (2024). Enhanced Sclerotherapy for Vascular Malformations: A Dual-Mechanism Approach Using In-Situ Forming PATDs Gel. Materials Today Bio, Volume 29, December 2024, 101376. <a href="https://doi.org/10.1016/j.mtbio.2024.101376">https://doi.org/10.1016/j.mtbio.2024.101376</a>.

#### Patents, Disclosers, Patent Pending

#### Kennedy, D.

A patent, "Thiol isomerase inhibitors, preparation thereof and methods of use thereof," was licensed by Quercis Pharma

#### Latour, D.

Latour, D. & Radocy, R. (2025) [Audiovisual Works]. Empowering Prosthetics Series. United States Register of Copyrights, Registration PAu 4-251-564 February 7, 2025.

#### Morin, A.

Morin, A.M.F., & Wells, E. K. (2025). BEary Calm Bags. Copyright.

Santos, K., & Morin, A. (2025). Occupational Safety Assessment in Youth-Centered Environmental Contexts (OSAYE). Copyright.

#### Wells, E.

Morin, A.M.F., & Wells, E. K. (2025). BEary Calm Bags. Copyright.

#### Abstracts

#### Charbonneau, M.

Charbonneau M, Vincent C, Gelman G. An Effort to Improve Shingles Vaccine Completion Rate: A Comparative Study of Prescription vs. Clinician Recommendation. APhA 2025 Annual Meeting & Exposition Contributed Papers Program Abstracts. Journal of the American Pharmacists Association.

#### Latour, D.

Robertson, J. & Latour, D. (2025) Unlimbited Wellness: Prosthetic Acceptance and Embodiment for Persons with Upper Limb Absence Abstracts submitted to: Enhancing Skills for Life, Skills for Life 7: Bilateral Upper Limb Difference Workshop, Houston TX, October 16-18, 2025.

Latour, D. (2025) American Academy of Orthotists and Prosthetists (AAOP) Annual Meeting & Scientific Symposium 2026, Nashville TN; February 18-21, 2026

#### Parsons, K.

Parsons KA, Barrickman AL, Dupree LH, Begley KJ, Hong LT, Sourial M, Taylor J, Donohoe KL. Role of Laboratory Courses in Determining Advanced Pharmacy Practice Experience Readiness Across Schools/Colleges of Pharmacy. Am J Pharm Educ. 2024;88(9):86.

#### Pesaturo, K.

Charbonneau M, Pesaturo KA. Evaluation of the DiSC® assessment tool in a first-year pharmacy healthcare communication course. [abstract] Am J Pharm Educ 2024;88:100791.

#### Yang, T.

Dhing C, Domina A, Nash J, Yang T, Singletary J, Allen T, Vigue L, Casavant D. Implementing Restorative Justice Training: A Pathway to Enhanced Communication and Conflict Resolution. AACP Annual Conference, July 20-23, 2024, Boston, MA.

#### **Invited Professional Presentations**

#### Adams, B.

LaFleche, R., Adams, B., Labrie, E., (2024, November 01). Establishing an Intercollegiate Occupational Therapy Student Leadership Society. [Oral Presentation]. Massachusetts Association for Occupational Therapy Annual Fall Conference.

#### Agostine, S.

Agostine, S. (December, 2024). The value of cherishing: A mother and daughter who do for the sake of doing. TASH. New Orleans, LA.

#### Anderson, C.

Kennedy, J. Anderson, C. "Tech & Trust: A Case-Based Exploration of Integrity in the Digital Assessment Landscape", National Assessment Week, Northridge, CA (virtual), April 8, 2025.

Kennedy, J. Anderson, C. "Guarding the Grade: Case-Driven Insights on Integrity in the Digital Assessment Landscape", University of Rhode Island Innovative Education Conference (virtual), March 26, 2025.

#### Bai, S.

Closing Remarks. 2025 AAPS National Biotechnology Conference. May 4-7, 2025. Boston, MA

#### Baker, D.

"What's New? Massachusetts Pharmacy Regulations and Policies, and Some Interesting Case Law," Two-hour pharmacist continuing education speaking presentation at: Western Massachusetts Pharmacists Association virtual meeting; 2024 September 18; Zoom meeting from Springfield, MA.

#### Burton, A.

Burton, A. (2025, March 1). President's welcome address and annual business meeting. [Conference presentation]. ConnOTA Spring Summit, virtual platform.

Burton, A. (2024, November 2). President's welcome address. [Conference presentation]. ConnOTA Annual Fall Conference, University of Hartford, West Hartford, CT, USA.

#### Charbonneau, M.

Charbonneau M. COPHS DEI Initiative: DEI For Registered Pharmacists December 4, 2024

Charbonneau, M Incorporating NAPLEX Prep on Rotations, WNE's 12th Annual Preceptor Development Conference, October 16, 2024

#### Doyle-Campbell, C.

"Vaccination in the face of challenges." MPhA Spring Conference.March 17, 2025 (1 CEU credit)

"Boost Your Knowledge: Immunization Update 2024" MPhA Fall Conference. Virtual. November 16, 2024 (1 CEU credit)

#### Ekong, G.

JEDI Continuous Education (CE) Event, Optimizing Diabetes Prevention and Treatment: Integrating African/AA Diet Considerations for Holistic Health December 4, 2024, Role: Presenter

#### Hong, K.

"The association between non-coding genetic variants of human N-acetyltransfrease (NAT2) gene and dyslipidemia", College of Pharmacy and Health Sciences, Western New England University. October 22, 2024

#### Kennedy, J.

Kennedy, J. Anderson, C. "Tech & Trust: A Case-Based Exploration of Integrity in the Digital Assessment Landscape", National Assessment Week, Northridge, CA (virtual), April 8, 2025.

Kennedy, J. Anderson, C. "Guarding the Grade: Case-Driven Insights on Integrity in the Digital Assessment Landscape", University of Rhode Island Innovative Education Conference (virtual), March 26, 2025.

#### Koomoa-Lange, D.

Western New England University College of Pharmacy and Health Sciences Continuing Pharmacy Education Activity – Diversity, Equity and Inclusivity Conference. Invited Speaker - Oncology Care: Navigating Holistic Approaches with Cultural Considerations in Rural Areas and Native Hawaiian Perspectives

American Association of College of Pharmacy: Indigenous Health and Cultural Safety: Uprooting and Decolonizing Pharmacy (Hosted by the Social and Administrative Sciences Section and Health Disparities and Cultural Competency SIG. Invited Panel Speaker - Indigenous Health: Improving Native Hawaiian Health Outcomes

#### Koomoa-Lange I.

*Therapeutic Potential of Black 'Olena (Curcuma caesia) on High-Risk Neuroblastoma* Arien Brown, Nathan K. Sunada, Ingo Lange, Dana-Lynn Koomoa ABRCMS, Pittsburgh, PA – 11/2024

Therapeutic Potential of Black 'Olena (Curcuma caesia) on High-Risk Neuroblastoma Arien Brown, Nathan K. Sunada, Ingo Lange, Dana-Lynn Koomoa WNE COPHS Interprofessional Poster Session – 11/2024

*Targeting Aberrant Ca<sup>2+</sup> Signaling in Drug-Resistant Neuroblastoma* Nathan K. Sunada, Ingo Lange, Dana-Lynn T. Koomoa ABRCMS, Pittsburgh, PA – 11/2024

*Targeting Aberrant Ca*<sup>2+</sup> *Signaling in Drug-Resistant Neuroblastoma* Nathan K. Sunada, Ingo Lange, Dana-Lynn T. Koomoa WNE COPHS Interprofessional Poster Session – 11/2024

Targeting Signaling Anomalies as a Treatment Strategy for Relapsed High-Risk Neuroblastoma Emma Forcum, Nathan Sunada, Ingo Lange, Dana-Lynn Koomoa ABRCMS, Pittsburgh, PA-11/2024

Targeting Signaling Anomalies as a Treatment Strategy for Relapsed High-Risk Neuroblastoma Emma Forcum, Nathan Sunada, Ingo Lange, Dana-Lynn Koomoa WNE COPHS Interprofessional Poster Session – 11/2024

Epigenetic Modulation and Anti-Cancer Properties of Ginger in Neuroblastoma: A Phytochemical Approach to Combat Drug Resistance Adai Estrada, Nathan K. Sunada, Ingo Lange, Dana-Lynn Koomoa ABRCMS, Pittsburgh, PA – 11/2024

Epigenetic Modulation and Anti-Cancer Properties of Ginger in Neuroblastoma: A Phytochemical Approach to Combat Drug Resistance Adai Estrada, Nathan K. Sunada, Ingo Lange, Dana-Lynn Koomoa WNE COPHS Interprofessional Poster Session – 11/2024

Consumption of Grapes Reduces Biomarkers Indicative of Cellular Damage Promoted by UV Irradiation of the Skin of Human Volunteers Ngoc Nguyen, Dana-Lynn Koomoa, Ingo Lange, John M. Pezzuto WNE COPHS Interprofessional Poster Session – 11/2024

Epigenetic Modulation and Anti-Cancer Properties of Ginger in Neuroblastoma: A Phytochemical Approach to Combat Drug Resistance. Adai Estrada, Nathan K. Sunada, Ingo Lange, Dana-Lynn Koomoa. ASHP, New Orleans, LA – 12/2024

Consumption of Grapes Reduces Biomarkers Indicative of Cellular Damage Promoted by UV Irradiation of the Skin of Human Volunteers, Ngoc Nguyen, Dana-Lynn Koomoa, Ingo Lange, John M. Pezzuto. ASHP, New Orleans, LA – 12/2024

Consumption of Grapes or Resveratrol Attenuates Muscle Atrophy Induced by Simulated Microgravity. John Manale, Joshua Bojito, Caitlin Tedeschi, Jaenedy Alcantara, Marwa Dreah, Tarik Hodzic, Linda Okafor, John M. Pezzuto, Dana-Lynn Koomoa, Ingo Lange. WNE CoPHS Spring Poster Session – 04/2025

Targeting Chemoresistant Neuroblastoma Through mechanistic Insights and Drug Sensitization With Novel compounds. Marwa Dreah, Nathan Sunada, Ingo Lange, Dana-Lynn Koomoa. WNE CoPHS Spring Poster Session – 04/2025

#### Latour, D.

Latour, D. (2025). Occupation-Based Teaching: Active Learning, Peer Instruction, Ungrading, & the Flipped Classroom. [Podium Workshop Presentation]. Our Lady of the Lake University Center of Teaching Excellence Innovative Teaching Virtual Conference Series, Houston TX.June 25, 2025.

Latour, D. (2025). Innovative Approach Shoulder Disarticulation. In Smit, G. et al. Advances in Upper Extremity Prosthetic Suspension Technology and Techniques; International Society for Prosthetics and Orthotics World Congress 2025, Stockholm, Sweden, June 16-19, 2025.

Latour, D., Radocy, R. (2025). Upper Limb Activity Specific Prosthetic Rehabilitation: Benefits and Impact on the Health of Persons with a Hand Absence. International Society for Prosthetics and Orthotics World Congress 2025, Stockholm, Sweden, June 16-19, 2025.

Latour, D., Radocy, R. (2025) Upper Extremity Activity Specific Prosthetic Options: Existing and Emerging Technology. International Society for Prosthetics and Orthotics World Congress 2025, Stockholm, Sweden, June 16-19, 2025.

Latour, D. (2024). Occupation-Based Teaching: Active Learning, Peer Instruction, Ungrading, & the Flipped Classroom. [Oral Presentation]. Massachusetts Association for Occupational Therapy (MAOT), Norwood, MA

#### Mattison, M.

Mattison, MJ What Makes a Rotation Amazing: A Look Through the Student Lens. Preceptor Development Conference October 2024, Western New England University (virtual)

#### Mizuno, C.

Synthesis and antimicrobial activities of polyalthic acid analogs. American Chemical Society meeting. Denver, CO. August 17-21, 2024

#### Morin, A.

Morin, A., & Wells, E. K. (2025, March 15). BEary Calm Bags: A partnership with first responders to support youth with sensory needs [Oral presentation]. Massachusetts Association for Occupational Therapy Conference, Springfield, MA.

#### Parsons, K.

Parsons K, Barrickman A, Dupree L, Hong L, Sourial M. Are You Ready? Determining APPE-Readiness Across Schools/Colleges of Pharmacy. American Association of Colleges of Pharmacy Annual Meeting; July 2024.

#### Pesaturo, K.

Pesaturo KA, Lee SH. Narrowing the gap: motivating Gen Z learners. Pharmacy Practice SIG invited webinar: American Association of Colleges of Pharmacy, Arlington, VA (virtual)

Pesaturo, KA. Facilitator: Advising Gen Z students. Pharmacy Practice SIG business meeting: American Association of Colleges of Pharmacy, Arlington, VA (virtual)

Hansen L, Menella T, DiSabito DM. (Moderator: Pesaturo KA). (2025) The discovery journey: designing rubrics for AI assessments. National Assessment Week, Northridge, CA (virtual)

Kennedy J, Anderson C (Moderator: Pesaturo KA). (2025) Tech & trust: a case-based exploration of integrity in the digital assessment landscape. National Assessment Week, Northridge, CA (virtual)

Wei Q, Liu X (Moderator: Pesaturo KA). (2025) Safeguarding academic integrity: modern solutions for exam security in digital and physical spaces. National Assessment Week, Northridge, CA (virtual)

#### Salemi, M.

Salemi, M. (2025, March). Developing a Strong Moral Compass through Ethical Practice in OT. Keynote address at the 2025 Massachusetts Occupational Therapy Association Spring Conference. Springfield, MA

Salemi, M. (2025, June). Emotional Intelligence in Occupational Therapy Fieldwork. Invited address at the New England Occupational Therapy Education Council Annual Conference, University of New Hampshire, Durham, NH.

#### Shcherbakova, N.

Survey Research for Educators, Graduate School of Management, Saint Peterburg State University, Saint Petersburg, Russia. Invited Speaker May 29, 2025 (over zoom)

Hicks V\*, Shcherbakova N. Retrospective Databases in Health Outcomes, Pharmacoepidemiology, and Pharmacy Practice Research. *International Society for Pharmacoeconomics and Outcomes Research*. May 2025, Montreal, Canada.

Retrospective databases in real-world evidence and pharmacoepidemiology research in North America. Aston Health Fifth International Conference on Real-World Evidence. Moscow, Russia Invited Speaker September 19, 2024 (over zoom).

\*Hicks V, Shcherbakova N. Retrospective Databases and Registers in Pharmacoepidemiology. Drug Development: Tradition and Perspectives: International Conference 2024. *Siberian State Medical University*, September 20, 2024, Tomsk, Russia (\*Student Contributor presented via zoom).

#### Wells, E.

Kennedy, M. & Wells, E.K. (2024, December 13). Implementing a sensory-friendly adaptive aquatics program for children with intellectual and/or developmental disabilities [Short Course Presentation]. American Occupational Therapy Association Children & Youth Specialty Interest Section Conference. Seattle, WA

Morin, A., & Wells, E. K. (2025, March 15). BEary Calm Bags: A partnership with first responders to support youth with sensory needs [Oral presentation]. Massachusetts Association for Occupational Therapy Conference, Springfield, MA.

#### Whitman Jemison, A.

Whitman-Jemison AC. Supporting Youth Through Mentorship: The Impact of United Way Partnerships. Invited speaker representing Big Brothers Big Sisters at United Way of Central Massachusetts Coghlan Companies Campaign Kickoff, West Boylston and Westborough, MA, May 29, 2025.

Whitman-Jemison AC. *Test-Taking Skills for NAPLEX and MPJE: Tips and Strategies for Success*. Invited speaker, New England Pharmaceutical Society NAPLEX/MPJE Summer Initiative (NMSI), June 16, 2025.

Whitman-Jemison AC. *Careers in Allied Health Professions*. Panelist, Biomedical Science Careers Program (BSCP) Conference, Harvard Medical School, Boston, MA, March 29, 2025.

#### **Poster Presentations**

#### Adams, B.

Morin, A., Wells, E. K., Latour, D., Geisner-Gross, K., & Adams, B. (2024, November 08). Brain color: Curricular integration of a personality profile and its impacts on OT doctoral students' professional development [Poster presentation]. American Occupational Therapy Association Education Summit Conference, Charlotte, NC.

Salemi, M., Buchanan, K., Chaves, A., Lewandowski, A., Pare, J., Randazzo, L., & Stewart, A., Adams, B. (2025, April 4). Promoting mental health awareness and OT as a career choice for underserved high school students through an OT student driven task force. [Poster Presentation]. American Occupational Therapy Association Inspire Conference.

Manning, M. & Adams, B. (2024, November 01). Effectiveness of a functional support group on mood. [Poster presentation]. Massachusetts Association for Occupational Therapy/Rhode Island Occupational Therapy Association Annual Fall Conference, Norwood, MA.

Labrie, E. & Adams, B. (2024, November 09). Establishing a student-run, pro-bono occupational therapy center: A doctoral capstone project series [Poster presentation]. American Occupational Therapy Association Education Summit Conference, Charlotte, NC.

#### Agostine, S.

Agostine, S. (November, 2024). Context-dependent Non-symbolic Communication:

Implications for Pediatric OT. [Poster presentation]. Massachusetts Association of Occupational Therapy. Norwood, MA.

Agostine, S. (October, 2024). Theory and Theorizing: A Call to Action. [Poster presentation]. Society for the Study of Occupation: USA. Durham, NC.

#### Bai, S.

Yang T, Warner A, Canham S, Caito S, and Bai S. Blueberry-Derived Exosomes as a Natural miRNA Delivery System for the Treatment of Neurodegenerative Diseases. 2025 AAPS National Biotechnology Conference. May 4-7, 2025. Boston, MA (Special Poster Collection).

#### Baker, D.

Baker DM, Larson S, Serpa SM, Baye J, Cisneros R. The Teaching of Pharmacy Ethics at U.S. Pharmacy Schools [abstract/poster]. Am J Pharm Educ. 2024; 88 (9): (p. 110-11). Poster presentation at: 2024 AACP Annual Meeting; 2024 July 21; Boston, MA.

#### Capoccia, K.

Ekong G, Abdulsattar N, DiVirgilio L, Capoccia K. Assessing Health-Related QOL and Mental Health Risk Factors among Young Adults in a University Community. International Society for Pharmacoeconomics and Outcomes Research; November 2024. [Peer-Reviewed]

Lanza ZA, Maurer M, Mattison, MM, Pesaturo K, Capoccia KL. Pharmacist readiness and usage of artificial intelligence in pharmacy practice. American Pharmacists Association Annual Meeting; March 2025. [Peer-Reviewed]

Mello J, Mattison MM, Capoccia KL. Assessing the Impact of Hepatitis B Vaccination versus Non-Vaccination Among People with Diabetes. American Pharmacists Association Annual Meeting; March 2025. [Peer-Reviewed]

#### Charbonneau, M.

Charbonneau, M, An Effort to Improve Shingles Vaccine Completion Rate: A Comparative Study of Prescription vs. Clinician Recommendation, APhA 2025 Annual Meeting Nashville, TN (Accepted but unable to attend due to medical concern) March 21-24, 2024

Charbonneau, M, Evaluation of the DiSC Assessment Tool in a First-Year Pharmacy Healthcare Communication Course, AACP Annual Conference Boston, MA, July 20-24,2024

#### Doyle-Campbell, C.

Oliveira G, Kelley A, Cheng V, Doyle-Campbell C, Comparing Likelihood and Comfort in Deprescribing Antihypertensives Among Pharmacy Students and Preceptors Across Specific Patient Populations ASHP Midyear Meeting, New Orleans, LA, December 2024.

Cheng V, Kelley A, Oliveira G, Doyle-Campbell C, Likelihood to Recommend vs Comfort in Deprescribing Proton Pump Inhibitors Among Third- and Fourth-year Students and Preceptors ASHP Midyear Meeting, New Orleans, LA, December 2024.

Anderson C, Doyle-Campbell C, Wei Q., Developing an Instructional Tool Portfolio to Enhance Online Pharmacy Education. American Association of Colleges of Pharmacy Annual Meeting. Boston, MA, July 20-23, 2024.

#### Geisner-Gross, K.

Morin, A., Wells, E. K., Latour, D., Geisner-Gross, K., & Adams, B. (2024, November 08). Brain color: Curricular integration of a personality profile and its impacts on OT doctoral students' professional development [Poster presentation]. American Occupational Therapy Association Education Summit Conference, Charlotte, NC.

#### Housman, S.

\*Sierra PL, Lorenzo MP, Housman ST. Examining the Clinical Demand for PENFAST Scoring in Patients with Recorded Penicillin Allergies: A Descriptive Report. American Society of Health System Pharmacists Midyear Clinical Meeting. New Orleans, LA. December 10, 2024. (\*Student Contributor)

Cardoza C, Housman ST, Lorenzo, MP. Impact of Pharmacy Driven Penicillin Allergy Delabeling. American Society of Microbiology Microbe. Los Angeles, CA. June 21, 2025.

#### James, D.

James, D., Bauer, M., & Breault, A. (2025, April 4). Peer mentoring to increase student engagement. [Poster Presentation]. American Occupational Therapy Association Inspire Conference.

James, D., & Henrichon, K. (2025, April 3). Use of peer rubrics to engage critical thinking and feedback in students. [Poster Presentation]. American Occupational Therapy Association Inspire Conference.

Gerg, M., James, D., Green, M., Boucakis, C., Meckle, M., & Hallisey, K. (2025, April 5). Implementing interprofessional programming events with PA and OT students. [Poster Presentation]. American Occupational Therapy Association Inspire Conference.

#### Kennedy, D.

Vrabel CT\*, Gelzinis JA†, Szahaj MK and <u>Kennedy D.R.</u> Pranlukast's role in Thiol Isomerase Inhibition and Applications Toward Cancer Induced Thrombosis. AACP Annual Meeting, Boston MA 2024

#### Koomoa-Lange, D.

Arien Brown, Nathan Sunada, Ingo Lange, Dana-Lynn T. Koomoa, Therapeutic Potential of Black 'Olena (Curcuma caesia) on High-Risk Neuroblastoma, Annual Biomedical Research Conference for Minoritized Scientists, November 2024. Funded by Travel Award. Presented by Arien Brown (WNE undergraduate student).

Emma Forcum, Nathan Sunada, Ingo Lange, Dana-Lynn T. Koomoa, Targeting Signaling Anomalies as a Treatment Strategy for Relapsed High-Risk neuroblastoma, Annual Biomedical Research Conference for Minoritized Scientists, November 2024. Presented by Emma Forcum (WNE undergraduate student).

Nathan Sunada, Ingo Lange, Dana-Lynn T. Koomoa, Targeting Aberrant Ca2+ Signaling in Drug-resistant Neuroblastoma, Annual Biomedical Research Conference for Minoritized Scientists, November 2024. Funded by Travel Award. Presented by Nathan Sunada (WNE visiting scholar/Ph.D. student).

Adai Estrada, Nathan Sunada, Ingo Lange, Dana-Lynn T. Koomoa, Epigenetic Modulation and Anti-Cancer Properties of Ginger in Neuroblastoma: A Phytochemical Approach to Combat Drug Resistance, Annual Biomedical Research Conference for Minoritized Scientists, November 2024. Presented by Adai Estrada (WNE PY4 PharmD student).

<sup>\*</sup> Student contributor

<sup>†</sup> Research contributor

Arien Brown, Nathan Sunada, Ingo Lange, Dana-Lynn T. Koomoa, Therapeutic Potential of Black 'Olena (Curcuma caesia) on High-Risk Neuroblastoma, WNE CoPHS Interprofessional Poster Session, December 2024. Presented by Arien Brown (WNE undergraduate student).

Emma Forcum, Nathan Sunada, Ingo Lange, Dana-Lynn T. Koomoa, Targeting Signaling Anomalies as a Treatment Strategy for Relapsed High-Risk neuroblastoma, WNE CoPHS Interprofessional Poster Session, December 2024. Presented by Emma Forcum (WNE undergraduate student).

Adai Estrada, Nathan Sunada, Ingo Lange, Dana-Lynn T. Koomoa, Epigenetic Modulation and Anti-Cancer Properties of Ginger in Neuroblastoma: A Phytochemical Approach to Combat Drug Resistance, WNE CoPHS Interprofessional Poster Session, December 2024. Presented by Adai Estrada (WNE PY4 PharmD student).

Adai Estrada, Nathan Sunada, Ingo Lange, Dana-Lynn T. Koomoa, Epigenetic Modulation and Anti-Cancer Properties of Ginger in Neuroblastoma: A Phytochemical Approach to Combat Drug Resistance, American Society of Health-Systems Pharmacists (ASHP) Midyear Meeting, December 2024. Presented by Adai Estrada (WNE PY4 PharmD student).

Ngoc Nguyen, Dana-Lynn T. Koomoa, Ingo Lange, John M. Pezzuto, Consumption of Grapes Reduces Biomarkers Indicative of Cellular Damage Promoted by UV Irradiation of the Skin of Human Volunteers, American Society of Health-Systems Pharmacists (ASHP) Midyear Meeting, December 2024. Presented by Ngoc Nguyen (WNE PY4 PharmD student).

#### Koomoa-Lange, I.

Dustin Tacdol, Dianqing Sun, Nathan Sunada, Dana-Lynn T. Koomoa, Ingo Lange, "Exploring Small Molecule-Induced Calcium Dynamics for Novel Pathways and Their Antagonizing Effect on Cell Fate in Neuroblastoma Malignancy, Ion Channel Modulation Symposion, Harvard, Boston, MA, October 2024. Presented by Ingo Lange (PI).

#### Latour, D.

Fhon, K.L. & Latour, D.A. (2025, April 5). Unlimbited Wellness©: Peer Support for Psychosocial Wellness in Limb-Different Families. [Poster presentation]. American Occupational Therapy Association Inspire Annual Conference, Philadelphia, PA

Morin, A., Wells, E. K., Latour, D., Geisner-Gross, K., & Adams, B. (2024, November 08). Brain color: Curricular integration of a personality profile and its impacts on OT doctoral students' professional development [Poster presentation]. American Occupational Therapy Association Education Summit Conference, Charlotte, NC.

#### Lipkens, B.

N. Rivet, B. Lipkens, and W. Presz Jr., "Particle deflection in a macroscale angled wave device," 188<sup>th</sup> Meeting of the Acoustical Society of America/25<sup>th</sup> International Congress on Acoustics, J. Acoust. Soc. Am., Vol. 157, No. 4, Pt. 2, April 2025, pg. A67, Invited presentation

B. Lipkens, "Steven Garrett's contributions as a scientific advisor in the field of acoustophoresis," 188<sup>th</sup> Meeting of the Acoustical Society of America/25<sup>th</sup> International Congress on Acoustics, J. Acoust. Soc. Am., Vol. 157, No. 4, Pt. 2, April 2025, pg. A161, Invited Presentation

#### Mattison, M.

Lanza Z, Maurer M, Mattison M, Pesaturo K, Capoccia KL. Pharmacist readiness and usage of artificial intelligence in pharmacy practice. American Pharmacists Association Annual Meeting, Nashville, TN.

Mello J, Capoccia K, Mattison M. Assessing the Impact of Hepatitis B Vaccination versus Non-Vaccination Among People with Diabetes. American Pharmacists Association Annual Meeting, Nashville, TN.

#### Morin, A.

Morin, A.M.F., Wells, E. K., Latour, D., Geisner-Gross, K., & Adams, B. (2024, November 08). Brain color: Curricular integration of a personality profile and its impacts on OT doctoral students' professional development [Poster presentation]. American Occupational Therapy Association Education Summit Conference, Charlotte, NC.

Morin, A.M.F., & Eck, J. (2024, November 01). Exploring the efficacy of digital storytelling in occupational therapy education: A comprehensive analysis and evaluation [Poster presentation]. Massachusetts Association for Occupational Therapy Conference, Norwood, MA.

#### Murray, E.

Murray, E., Colaccio, C. & Robertson, J. (April 2025). Accessibility Icon: Promoting Diversity and Inclusivity Within the Disability Community. Presented at the AOTA National Conference, Philadelphia, PA

Rodriguez, J. & Murray, E. (November 2024). Addressing Joint Injury Prevention Education Gaps for ROTC Cadets. Presented at the Massachusetts/RI Occupational State Conference, Norwood, MA

#### Ostroff, M.

Kelley A, Koomoa-Lange, DL, Whitman-Jemison AC, Ostroff ML. Making a Difference The Impact of Community Service on Pharmacy Students. ASHP Midyear Clinical Meeting. 2024, New Orleans, LA.

#### Parsons, K.

Sieracki L, McNamara A, Oliveira G, Ostroff J, Parsons K. Evaluating Confidence and Perceptions of Continuous Glucose Monitors Among Healthcare Professionals Before and After a Sensor Wear Experience in a Primary Care Setting. American Society of Health-System Pharmacists Midyear Meeting; December 2024. [Peer-reviewed]

Parsons K, Barrickman A, Dupree L, Begley K, Hong L, Sourial M, Taylor J, Donohoe K. Role of Laboratory Courses in Determining Advanced Pharmacy Practice Experience

Readiness Across Schools/Colleges of Pharmacy. American Association of Colleges of Pharmacy Meeting; July 2024. [Peer-reviewed]

#### Pesaturo, K.

Charbonneau M, Pesaturo KA. Evaluation of the DiSC® assessment tool in a first-year pharmacy healthcare communication course. American Association of Colleges of Pharmacy Annual Meeting, Boston, MA.

Lanza Z, Maurer M, Mattison M, Pesaturo K, Capoccia KL. Pharmacist readiness and usage of artificial intelligence in pharmacy practice. American Pharmacists Association Annual Meeting, Nashville, TN.

#### Salemi, M.

Salemi, M. V., Buchanan, K., Chaves, A., Lewandowski, A., Pare, J., Randazzo, L., & Stewart, A., Adams, B. (2025, April 4). Promoting mental health awareness and OT as a career choice for underserved high school students through an OT student driven task force. [Poster Presentation]. American Occupational Therapy Association Inspire Conference

#### Wells, E.

Morin, A., Wells, E. K., Latour, D., Geisner-Gross, K., & Adams, B. (2024, November 08). Brain color: Curricular integration of a personality profile and its impacts on OT doctoral students' professional development [Poster presentation]. American Occupational Therapy Association Education Summit Conference, Charlotte, NC.

#### Whitman-Jemison, A.

Kelly A, Ko'omoa-Lange DL, Whitman-Jemison AC, Ostroff ML. Making a Difference: The Impact of Community Service on Pharmacy Students. Submitted for ASHP Midyear 2024 Poster Presentation. Accepted.

Williams C, Gaskari M, Georges, Whitman-Jemison AC. Perceived Benefit and Applications of Pharmacogenomics. Submitted for ASHP Midyear 2024 Poster Presentation. Accepted

#### Yang, T.

Yang T, Warner A, Canham S, Ireland N, Caito S, Bai S. Blueberry-derived Exosomes as a Natural miRNA Delivery System for the Treatment of Neurodegenerative Diseases. 2025 AAPS National Biotechnology Conference. May 4-7, 2025. Boston, MA.

Yang T, Warner A, Canham S, Ireland N, Caito S, Bai S, Exploring the Therapeutic Potential of Blueberry-Derived Exosomes in Neurodegenerative Disease Management. AACP Annual Conference, July 20-23, 2024, Boston, MA.

#### Invited lectures at other institutions or industrial sites

#### Burton, A.

Leadership and ethics. [Guest Lecture]. Quinnipiac University, North Haven, CT, USA. June 8, 2025

Continuing professional competence and involvement. [Professional panel]. Quinnipiac University, North Haven, CT, USA. February 11, 2025

#### Capoccia, K.

GLP-1 Topic Discussion Panel: GLP-1 in Birth Control. WNE APhA-ASP Operation Reproductive Health, in collaboration with Midwestern University College of Pharmacy. April 29, 2025.

#### Latour, D.

Collaborative Interprofessional Upper Limb Prosthetic Rehabilitation [Invited speaker]. University of Vermont, Occupational Therapy Program Burlington, VT. April 2025

Collaborative Interprofessional Upper Limb Prosthetic Rehabilitation [Invited speaker]. Blythedale Children's Hospital, Occupational Therapy Program Valhalla, NY. February 2025.

Occupation-Based Teaching: Active Learning, Peer Instruction, Ungrading, & the Flipped Classroom [Workshop]. Innovative Education Conference, University of Rhode Island, Center for Teaching Excellence Conference, March 26, 2025

#### Mattison, M.

Community First Responder Training - Naloxone. Springfield College, Springfield, MA November 2024, April 2025

Community First Responder Training - Naloxone. Holyoke Community College, Holyoke, MA February 2025

#### Pesaturo, K.

19 words: providing effective learner feedback. Baystate Medical Center invited lecture. Springfield, MA.

#### Whitman, A.

Whitman-Jemison, AC. *Future Medical Professionals*. Guest lecture, Westfield High School, Westfield, MA, December 3, 2024.

Whitman-Jemison AC. *The Brain and Drugs*. Educational outreach presentation, Hickory High School, Hermitage, PA, December 20, 2024.

#### **External Continuing Education lectures**

#### Housman, S.

Housman ST. Two are Better Than One: Early Combination Therapy for MRSA Blood Stream Infections. Massachusetts Society of Health System Pharmacists Annual Meeting. Quincy, MA. April 4, 2025.

#### Latour, D.

Latour, D. & Radocy, R. [Audiovisual Works]. Empowering Prosthetics Series. Youtube channel: Empowering with Prosthetics. April-May 2025.

[Audiovisual Works]. Crossover Functions of Activity-Specific Terminal Devices. Fillauer Webinar, April 14, 2025.

[Audiovisual Works]. Occupational Therapist and User Perspectives of Prosthesis Use including Harnessing and Cutaneous Anchor, Collaborative Interprofessional Practice and Clinical Decisions. Fillauer Webinar, March 27, 2025.

#### Mattison, M.

Community First Responder Training - Naloxone. Kappa Psi Regional Conference, Mystic, CT, April 2025

#### Parsons, K.

Think Like a Pharmacist: Strategies to Enhance Clinical Reasoning. Baystate Pharmacy Grand Rounds; May 2025.

Unveiling the Psychological Impact: Strategies to Identify and Reduce Diabetes Distress. Massachusetts Coordinating Body of the Association of Diabetes Care and Education Specialists Spring Meeting; May 2025.

#### Pesaturo, K.

Sobieraj D, Pesaturo KA, Wooley A, LaCroix M, on behalf of the New England Regional Directors of Assessment. Breaking your curricular glass ceiling: how to tackle curricular overload through innovative curricular assessment processes. AACP Annual Meeting, Boston, MA. 1-hr ACPE continuing education.

#### 2. AWARDS AND IN THE NEWS

#### **Awards Received**

#### Adams, B.

WNE Doctor of Occupational Therapy program Ranked in US World & News Best Occupational Therapy Graduate Programs

#### Baker, D.

Western New England University College of Pharmacy Graduating Class of 2025 "Last Lecture" Presenter, 2025 May 14.

Receipt of Professor Emeritus status, Western New England University, 2025 May 13.

#### Caley, C.

Fellow, American Association of Psychiatric Pharmacists. April 2025. Awarded at the AAPP annual meeting held in Salt Lake City

#### Charbonneau, M.

Charbonneau, M, Faculty Preceptor of the Year Award, Presented at the Hooding Ceremony June 2025

#### Doyle-Campbell, C.

Doyle-Campbell, C. was inducted as a Fellow to the American Pharmacist's Association. The honor is awarded to APhA members for exemplary professional achievements in professional practice and outstanding service to the profession.

Doyle-Campbell, C was re-elected Treasurer for the Massachusetts Pharmacists Association (MPhA)

Doyle-Campbell., C served as one of two Massachusetts delegates at the American Pharmacists Association House of Delegates in Nashville, TN March 2025

#### Ekong, G.

Excellence in Scholarship Award (2025) from WNE COPHS

#### Hong, K.

Impact Award. Phi Lambda Sigma (PLS) Society (Western New England University Chapter). May 2025.

#### Kennedy, D.

Awarded Distinguished Service Award from AACP Biological Sciences Section

Research mentored student (Cameron Vrabel) won 1<sup>st</sup> place in 2024 AACP student poster competition.

#### Latour, D.

Invited member since July 2024, OT Leaders and Legacies Society.

#### Morin, A.

Excellence in Teaching Award. April 2025, College of Pharmacy and Health Sciences, Western New England University (Springfield, MA)

Massachusetts Occupational Therapy Association Linda Duncombe Memorial Award for Mental Health. November 2024, Massachusetts Association for Occupational Therapy Conference (Norwood, MA).

#### Ostroff, M.

Western New England College of Pharmacy and Health Sciences Invited Last Lecturer 2025.

#### Parsons, K

Western New England University College of Pharmacy and Health Sciences Excellence in Scholarship Award. April 2025.

#### Pesaturo, K.

Western New England College of Pharmacy and Health Sciences Teaching Excellence Award - Professor of the Year 2025.

Western New England College of Pharmacy Invited Last Lecturer 2025.

#### Wells, E.

Excellence in Service Award. April 28, 2025. College of Pharmacy and Health Sciences, Western New England University (Springfield, MA)

#### Whitman-Jemison, A.

Recipient of the Dr. H. Martin Deranian Fellowship Award, Big Brothers Big Sisters of Central Mass/Metrowest, February 2025. Recognized for outstanding dedication and service to youth mentorship and leadership within the organization.

Appointed Board Chair, Big Brothers Big Sisters of Central Massachusetts/Metrowest, 2025.

In the Media/News: List articles, interviews, etc.

#### Adams, B.

The Department of Occupational Therapy is excited to partner with Greenfield Community College (GCC) to offer accelerated pathways from an Associate's degree to a Doctor of Occupational Therapy degree. Students from these community colleges are able to take advantage of the 3+3 pathway at WNE to receive their doctorate in just six years, including two years of their education free at GCC.

 $\frac{https://healthcarenews.com/wne-gcc-accelerate-pathways-to-doctorate-in-occupational-therapy/}{}$ 

WNE Doctor of Occupational Therapy program was ranked as a best OT program in the United States for a second year in a row. The program was ranked #4 in the Commonwealth. <a href="https://www.usnews.com/best-graduate-schools/western-new-england-university-168254/overall-rankings">https://www.usnews.com/best-graduate-schools/western-new-england-university-168254/overall-rankings</a>

The WNE OTD program took part in multiple interprofessional education (IPE) events with the UMass Amherst Speech, Language, and Hearing Sciences programs this past year. These experiences helped our students to learn about other health professions and the unexpected ways in which our scopes of practice overlap, leading to great opportunities for collaboration all for the benefit of our clients.

 $\underline{https://www.umass.edu/public-health-sciences/news/ipe-programs-bring-together-clinical-\underline{trainees}}$ 

#### Burton, A.

Burton, A. Article highlighting the work of ConnOTA and advocacy within CT. "Examples of OT Advocacy in 2024." Lenhardt, J. (2025, April). AOTA capitol report: Commercial payers need advocacy too. Occupational Therapy Practice, 30(4), 6-8 <a href="https://www.aota.org/publications/ot-practice/ot-practice-issues/2025/commercial-payers-need-advocacy-too">https://www.aota.org/publications/ot-practice/ot-practice-issues/2025/commercial-payers-need-advocacy-too</a>

#### Caley, C.

16 June 2025. Completed an AJHP Voices podcast interview with co-author Suzanne Harris, PharmD, BCPP from the University of North Carolina Eshelman School of Pharmacy by Dr. Daniel Cobaugh. Focus was on the recently published article entitled "Psychiatric learning experiences in PGY1 pharmacy residency training: a 5-year analysis".

#### Capoccia, K.

Seacat, Jason. 2025, February 6. Combating mental health stigma among college students. University Business. https://universitybusiness.com/combatting-mental-health-stigma-among-college-students.

#### Latour, D.

Mentioned in article: Phillips Otto, J. (2025).Better Together: Pooling Global Knowledge; O&P Edge, June 2025.

Interviewed for article: St. Louis-Sanchez, M. (2025). The Prosthetic Timeline: Perspectives from the Rehab Team; O&P Edge, January 2025.

#### Mattison, M.

WNE magazine cover feature- Beyond the Clinic: WNE Students Bring Compassion and Care to Ghana, Summer edition 2025

#### Morin, A.

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Morin, A., Ferioli, D., & Ferioli, L. Interviewed for article on Bystander CPR and CPR Awareness and Education by the American Heart Association. (2025, April 09).

#### Whitman-Jemison, AC

NBC10 Boston News. November 27, 2024.

Available from: <a href="https://youtu.be/K4mDBezu6f4?si=\_r6TquBfum8yejDv">https://youtu.be/K4mDBezu6f4?si=\_r6TquBfum8yejDv</a>

Countdown to Macy's Thanksgiving Day Parade appearance. November 28, 2024.

Available From: <a href="https://youtu.be/QgqFICjTxc?si=3ioZvKeHKjnRqQgl">https://youtu.be/QgqFICjTxc?si=3ioZvKeHKjnRqQgl</a>

(segment begins at 47:45).

Macy's Thanksgiving Day Parade Official Performance. November 28, 2024.

Available from: <a href="https://youtu.be/yBsriRp32U?si=qtxDxRfvdFxEbRPP">https://youtu.be/yBsriRp32U?si=qtxDxRfvdFxEbRPP</a>

# 3. TEACHING INNOVATIONS FOR ON CAMPUS AND DISTANCE LEARNING.

#### **Campus Innovation**

#### Adams, B.

The Department of Occupational Therapy received approval for the launch of the extended OTD program (OTDx) beginning in Fall 2025. This program, offered to on-campus and distance students, follows the same curriculum as our full-time distance and in-person pathways, but at a slower pace that provides increased accessibility to a degree in occupational therapy. This is an extended, four-year (11-semester) program

#### Bonzagni, A.

Enhanced the hands-on injection technique training using injectable arm models purchased through a grant.

Enhanced Phar 615 and Phar 625 through implementation of EHRGo to create a more robust clinical experience.

#### Burton, A.

Burton, A. OTD 625 Management and Transformational Leadership. Modified course, combining 2, 2-credit courses (previously OTD 627 and OTD 628) into 1, 3-credit course. Also developed daily quizzes and changed the content delivery method to a modified, teambased learning (TBL) model for all classes for the semester. Feedback was generally positive for this teaching method.

#### Mattison, M.

Created interprofessional global health elective with occupational therapy and physician assistant students after pilot APPE.

Partnered with bioengineering students for senior project to create environment stable tools to Ghana for malnutrition screenings

#### Morin, A.

Hearing Voices Simulation embedded into mental health course for on-campus and DLC students

#### Pantos, M.

Incorporated gamified cases into PHAR 721 where students were presented with a story and needed to identify pertinent case information in order to determine an appropriate medication recommendation, Spring 2025.

#### Pesaturo, K.

Revised PHAR 880-01 for the 2025-2026 academic year through the input of the NAPLEX/APPE Readiness task force by increasing the minimum pass rate for the mock NAPLEX, moving dates to be more student and preceptor friendly by moving them to weekends, and replacing the Graduation Week mock NAPLEX with an NABP product (currently, the pre-NAPLEX).

Enhanced the remediation process for the mini-mock NAPLEX by creating a more robust and student-friendly preparation process in UWorld.

#### Salemi, M.

The OTD program's fieldwork education office launched a new pilot experiential education program that goes above and beyond the expectations of the American Occupational Therapy Education Council (ACOTE) Accreditation standards. For this program, OTD students can apply to complete a 3rd Level Two fieldwork placement during their 7th semester in the program, whereas industry standards across most occupational therapy education programs only require 2 Level Two fieldwork placements. This pilot program is being launched to further push the boundaries of excellence and preparedness for graduates of the Doctor of Occupational Therapy Program as they get ready to enter the workforce.

#### Whitman-Jemison, A.

Whitman-Jemison AC, Ostroff ML, Ko'omoa-Lange D. Collaborated with Cub Connections and Duggan Academy to develop and implement a sustained campus-based youth engagement program focused on exposing middle school students to pharmacy, health sciences, and wellness. Programming included hands-on lab experiences, career exploration, and mentorship activities, culminating in the two-day Roots of Wellness event in Spring 2025. This effort strengthens community partnerships and supports WNE's mission to promote diversity in health professions.

#### **Distance Learning Innovations**

#### Adams, B.

The Department of Occupational Therapy launched its Distance Learning Cohort (DLC) in Fall 2024, welcoming nine DLC students to our blended learning curriculum. The DLC is overseen by Dr. Erin Wells, our Distance Learning Coordinator. Since the fall we have hosted five successful immersive sessions which take place at midterm and final of each semester. Our hybrid curriculum uses a synchronous delivery model to students online and in person simultaneously. The DLC has been thriving due to faculty and staff commitment to learning and embracing new technology, as well as student feedback and open mindedness about what a learning environment looks like. As part of the DLC, our experiential affairs team has been committed to identifying fieldwork sites close to home and are placing our students in multiple fieldwork sites per semester, in addition to the placements for our more local, oncampus students. We look forward to welcoming our next cohort of DLC students in the fall

and are preparing for the additional workload and additional technology that will be utilized in order to maintain this high level of success with our program.

The BEAR PAW Center, a pro bono, student-run occupational therapy center, is now providing services to clients through the lifespan via both in-person and telehealth services. With the addition of the DLC, the development of our Telehealth Center was a necessary and exciting addition in order to ensure our distance students have access to the same opportunities as our on-campus students. The telehealth services students are providing are overseen by alumna Dr. Nicole Kloss and have received excellent feedback from our clients.

#### Doyle-Campbell, C.

Doyle-Campbell C: Organized the first immersive week to include all three didactic years of distance students, promoting cross-cohort engagement and hands-on learning.

Doyle-Campbell C, McMath T: Adapted the simulation-based capstone course for distance delivery, ensuring equitable access to team-based simulations and assessments.

Doyle-Campbell C, Wei Q, Welch B: Worked to standardize proctoring protocols for distance students using Monitor EDU, balancing exam integrity with student experience.

#### Morin, A.

Hearing Voices Simulation embedded into mental health course for on-campus and DLC students

#### Pantos, M.

Pantos MM, Mizuno C: Added participation into PHAR 721-52 requiring students to answer questions via EchoPoll at the beginning of each class session based on the recorded content for that week, Spring 2025.

#### Pesaturo, K.

Pesaturo KA: Converted campus-based "learning labs" in PHAR 724-02: IPC Special Populations for delivery in PHAR 724-52, spring 2025.

Pesaturo KA, McMath T, Kennedy J: Developed new self-paced asynchronous elective in emergency medicine for PY2 and PY3 students to be delivered in fall 2025.

#### Wells, E.

Compiled a collaborative document with technology tools for hybrid teaching in coordination with Justin Eck, Instructional Designer, that was shared with all faculty and staff

Completed trainings on technology for all faculty in coordination with Justin Eck, Instructional Designer, including but not limited to: Owl, Zoom room, robot, and video cart.

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Coordinated and ran faculty meetings once monthly to address hybrid teaching models, including educating faculty on hybrid pedagogy research/evidence and collaborative problem solving amongst faculty and staff

Scheduled and planned immersive sessions for Distance Learning Cohort (DLC) students that coordinated and completed in-person teaching and assessments. This also included collaboration with staff and faculty to coordinate housing, meals, and supplies for each class.

Held weekly advising check-ins with the DLC students on Zoom.

Coordinated and facilitated the use of remote proctoring for assessments within the DLC.

#### Whitman-Jemison, A.

Whitman-Jemison AC. Converted PHAR 692-51: Drug Diversion – The Creation of Sidewalk Apothecaries from an in-person format to a hybrid course featuring asynchronous content, multimedia storytelling, and synchronous discussions. The course explores addiction, drug diversion, and the pharmacist's evolving public health role through the lens of policy, history, and community engagement.

Whitman-Jemison AC, Ostroff ML. Redesigned PHAR 691-52: Pharmacist as Community Educators into a hybrid format combining asynchronous modules with synchronous interactive sessions. The course emphasizes applied communication strategies, health literacy, and community education, with students creating tailored presentations for diverse populations.

## 4. GRANTS AND PROPOSALS

Type of Grant	Principal Investigator and co-PI	Name of Grantor	Submission Date	Proposal Title	Status (Pending/ Awarded)	Award Date	Award Amount
Federal	Bai, S	USDA NIFA	Jun 2024	Nanoscale Exosomes from Broccoli Sprouts Improve the Targeted Delivery and Therapeutic Efficacy of Bioactives against Inflammatory Bowel Disease	Awarded	Jun 2024	\$68,000
Federal	Bai, S & Yang, T (co-PI)	USDA NIFA	Aug 2024	Unlocking the power of blueberries: A new approach to Alzheimer's disease through precision nutrition and microbiotagut-brain axis.	Pending		\$300,000
Federal	Bai, S & Yang, T (co-PI)	FDA BAA	Feb 2025	Validation of surface protein signatures for predicting exosome transport across the blood-brain barrier in an in vitro model.	Pending		\$258,386
Federal	Bai, S (PI), Yang, T (co-PI) Lipkens, B (co-PI)	NIH R03	Jun 2025	Bioengineered and Scalable Exosomes for Enhanced Brain Delivery of Therapeutic Proteins	Pending		\$132,282
Federal	Lipkens, B.	National Science Foundation	Mar 2025	A Flow Induced Acoustically Tuned Filter for Biopharmacy Applications Awarded by Gonia Corp with WNE as sub awardee	Pending		\$305,000
Federal	Mattison, MJ	Substance Abuse and Mental Health Services Admin. (SAMHSA)	Aug 2025	Community First Responder Program (naloxone education and distribution)	Awarded	Sept 2025	\$25,000
Private	Agostine, S	The Spencer Foundation	Apr 2025	Exploring Relational Dynamics in Non- Symbolic Communication: The ENCOMPASS Study (Enhancing Non-Symbolic Communication and Meaningful Social Support)	Pending		\$50,000

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Type of Grant	Principal Investigator and co-PI	Name of Grantor	Submission Date	Proposal Title	Status (Pending/ Awarded)	Award Date	Award Amount
Private	Brittany Adams, John Pezzuto, Michael Salemi, Eun Jung Park	California Table Grape Commission	Mar 2025	Evaluation of grape consumption to improve muscle strength and cognitive function	Awarded	May 2025	\$35,130
Private	Morin, A. & Wells, E. K.	West Springfield Rotary Club	Apr 2024	BEary Calm Bags – partnership with West Springfield Fire Department	Awarded	Nov 2024	\$1,599.60
Private	Parsons K, Barnett S, Ostroff J	Abbott	Aug 2024	Sensor Wear Experience Medical Education Grant	Awarded	Dec 2024	45 Freestyle Libre 3 Sensors
Private	Wells,E.	Springfield Rotary Club	Mar 2025	BEary Calm Bags: Optimizing Pediatric Healthcare During Emergency Responses	Pending		\$1,458.00
State	Lipkens, B.	Massachusetts Life Sciences Capital Workforce Development Grant	Jul 2025	Master of Science in Biopharmaceutical Technology	Pending		\$250,000
State	Whitman-Jemison, AC. & Ostroff ML	Massachusetts Health Council	Aug 2024	Massachusetts Health Council-Western New England Golden Bear Summer Camp	Awarded	Jun 2025	\$5000

#### 5. ASSESSMENT & ACCREDITATION REPORT

The following items were completed by the Office for Assessment and Accreditation during the 2024 – 2025 academic year:

#### <u>Summer 2024</u>

- Conducted 10 hours of exit interviews for OTD Class of 2024
- Compiled, reviewed, and submitted all exit interview and exit survey data for OTD, Pharmacy, and MS Classes of 2024
- Compiled and analyzed course/instructor evaluation data from spring 2024
- Released, completed, and "closed loop" with four ACPE Curricular Quality surveys:
  - o AACP Preceptor Survey 2024
  - o AACP Alumni Survey 2024
  - o AACP Graduating Students Survey 2024
  - o AACP Faculty Survey 2024
- Submitted ACPE Gainful Employment Survey 2024
- Co-created new CoPHS Dashboard in Teams site: DOTTIE
- Compiled and distributed spring 2024 Course Review Survey data

#### Fall 2024

- Compiled and analyzed 16 OTD individual course and instructor evaluations from summer 2024
- Provided educational review of ACPE Standards 2025 to pharmacy faculty
- Deployed new CoPHS Dashboard in Teams site: DOTTIE
- Conducted Big Y Resident Exit Interview
- Updated alumni contact information for Office of Student Affairs
- Created and implemented Strategic Plan map to college and committee goals
- Shared "Assessment Finds" with assessment/accreditation updates to CoPHS faculty in October 2024
- Assisted with organization/attended Pharmacy Professional Advisory board meeting #3
- Completed MSPGx Exit Interviews
- Created and shared fall course links for OT, Pharmacy, MS course and instructor evaluations
- Completed pharmacy course GPA comparisons report DLP vs. campus
- Completed analysis of Campus Climate Survey with Dr. Lisa Hansen for the WNE University Assessment Team, October November 2024
- Participated in the Argus Commission Survey
- Compiled Division of Neuroscience course evaluations
- Completed review of OTD Assessment Calendar via OTD Assessment Committee
- Assisted with updates to MS Exit Interview (Qualtrics)
- Compiled and shared "By the Numbers 2023 -2024" data poster
- Shared fall 2025 Course Review Survey

• Compiled total student responses for fall 2024 course and instructor evaluation: 997 student course evaluation responses for 45 courses; 1515 student instructor evaluation responses for 71 instructors

#### Spring 2025

- Shared "Assessment Finds" with assessment/accreditation updates to CoPHS faculty in January 2025
- Revised and updated Pharmacy Assessment Plan to align with 2025 ACPE Standard; updates accepted by faculty vote on February 27, 2025, for immediate use
- Led updates to CoPHS Strategic Plan in response to governmental changes and revisioning
- Established initial stages of NECHE Self-Study needs for pharmacy masters' programs
- Assisted with Husson Transfer Student plan/creating of matriculation pathway
- Designed and implemented Graduate NAPLEX Success Plan for immediate outreach to Class of 2024 graduates that had not yet passed a NAPLEX
- Conducted assessment of APPE failures (2020 current) via enrollment characteristics, course failures, mock NAPLEX scores, etc.
- Compiled total student responses for spring 2025 course and instructor evaluation: 750 student course evaluation responses for 57 courses; 1039 student instructor evaluation responses for 105 instructors
- Revised and updated Pharmacy Assessment Plan to align with 2025 ACPE Standard; updates accepted by faculty vote in June 2025 for immediate use
- Assisted with the Graduate NBCOT Success Plan development
- Compiled and submitted ACPE Standards 2025 Survey addressing five major changes to the pharmacy program, including provisions for teaching and assessing diagnosing and prescribing in the curriculum
- Compiled and distributed fall 2024 Course Review Survey data
- Shared spring 2025 Course Review Survey
- Learner Satisfaction Surveys distributed to all Pharmacy PY1 PY3s, OTD Y1 Y2, and MS students
- Learner Satisfaction Surveys compiled and "closed loop"
- COPHS Strategic Plan biannual update made to mapped document
- Assisted with data review for CoPHS budgetary considerations
- Provided feedback to OTD Strategic Plan revision
- Administered Exit Surveys for Pharmacy and MS students, Class of 2025
- AACP Graduating Student Survey 2025 distributed to 40 Doctor of Pharmacy Class of 2025 students
- AACP Faculty Survey 2025/WNE Faculty Survey 2025 distributed to all CoPHS faculty
- Compiled NC-SARA OOSLP data for CoPHS and shared with Vice Provost's office
- Revised new OTD Doctor of Experiential and Fieldwork I and II course and instructor evaluations
- Met with University Assessment Team to discuss revisions to CoPHS EAB reporting
- Distributed, compiled, analyzed and shared CoPHS Academic Adviser surveys
- Compiled updates to pharmacy's APPE Readiness Plan
- Began proposal of pharmacy's Team and Practice Readiness Plan

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- Began revisions to the CoPHS Interprofessional Assessment Plan
- Shared "Assessment Finds" with assessment/accreditation updates with CoPHS faculty in May 2025
- Completed two Walgreen's and Big Y residency Exit Interviews
- Created and shared summer course links for OT course and instructor evaluations

#### Year-round:

- Served as co-chair for Pharmacy Curricular Revision Steering Committee
- Updates to Assessment Plan data collection through DOTTIE (pharmacy and OTD)
- Ongoing annual commitments:
  - New England Regional Directors of Assessment standing member; attended monthly meetings
  - o CoPHS Pharmacy Academic Affairs Committee standing member, monthly meetings
  - o CoPHS Assessment Subcommittee standing member, monthly meetings
  - o CoPHS OTD Assessment Committee standing member, monthly meetings
  - o Membership in American Association of Colleges of Pharmacy Assessment SIG

#### <u>Professional meetings attended related to assessment/accreditation:</u>

- American Association of Colleges of Pharmacy #PharmED Annual Meeting, Boston, MA, summer 2024
- Pharmacy Education Assessment Consortium, Boston, MA, summer 2024
- ACPE Self-Study Workshop, Chicago, IL, summer 2024
- New England Educational and Assessment Network Fall Conference, Worcester, MA, fall 2024