



BARNETT COLLEGE OF PUBLIC HEALTH JANUARY 2026  
FACULTY AND STUDENT PUBLICATIONS

**Notable Mentions:**

*In two papers, published in the Journal of Community Dentistry and Oral Epidemiology and the Journal of Intellectual Disability Research, Dr. Philip McCallion, Director of the School of Social Work, highlighted the importance of promoting oral health in persons with intellectual and developmental disability. For many reasons, persons with disabilities are often challenged to successfully engage in health maintenance strategies that can prevent the development of disease or identify emerging conditions early in the disease process. Promoting oral health in persons with disabilities is an important, yet often overlooked public health issue.*

Byrne, K., Lisiecka, D., Moran, G., Daly, B., Fleischmann, I., McCallion, P., McCarron, M., & Phadraig, C. M. G. (2026). **Oral Health and Pneumonia in Adults With Intellectual and Developmental Disabilities: A Scoping Review.** J Intellect Disabil Res, 70(1), 16-28. <https://doi.org/10.1111/jir.70013>

*Dr. Allison Casola, Assistant Professor of Instruction in the Department of Epidemiology and who also received her doctoral degree from the Barnett College of Public Health, highlights the importance of educating future physicians to evaluate healthcare disparities among persons with disabilities. Such training is equally important for the wide range of healthcare professionals who are trained in in the College.*

Case, J., Casola, A. R., & Stephens, M. M. (2026). **Medical student preparedness to address healthcare disparities among individuals with disabilities: An analysis of the Council of Academic Family Medicine Educational Research Alliance Survey 2020.** J Natl Med Assoc. <https://doi.org/10.1016/j.jnma.2025.12.004>

*Dr. Sarah Bass, Professor in the Department of Social and Behavioral Sciences, along with Patrick Kelly, two time graduate of the College and currently doctoral student in the School of Public Health at Brown University, authored a commentary on the importance of communication skills training for public health graduate students. As higher education is increasingly reminded of the importance of being able to communicate their scholarship effectively to community partners, external stakeholders, and the public at large, effective communication skills will become increasingly important for the next generation of public health professionals.*

Kelly, P. J. A., & Bass, S. B. (2026). **"What We've Got Here Is Failure to Communicate": The Need for Crisis Communication Skills Training in Public Health Graduate Programs.** Am J Public Health, 116(1), 74-78. <https://doi.org/10.2105/ajph.2025.308303>

Akuamoah-Boateng, K. A., Avadhani, A., Lizano, D., Butcher, A. W., Newman, C., Samanta, D., Graciano, A. L., & Sandor, P. (2026). **Critical Care Advanced Practice Providers: Practice and Workforce.** *Crit Care Explor*, 8(1), e1349. <https://doi.org/10.1097/cce.0000000000001349>

Anaya, J. B., Albudoor, N., Bedore, L. M., & Peña, E. D. (2026). **Identifying the Impact of Word Characteristics on Vocabulary Development in Typically Developing Bilingual School-Age Children.** *J Speech Lang Hear Res*, 69(1), 182-199. [https://doi.org/10.1044/2025\\_jslhr-25-00114](https://doi.org/10.1044/2025_jslhr-25-00114)

Azar, A. E., Haddad, E. N., Augello, P. A., Lin, M. C., Ying, G. S., Asbell, P. A., & Sayegh, R. R. (2026). **Association between lid margin collarettes and dry eye disease severity in the Dry Eye Assessment and Management (DREAM) study.** *Eye (Lond)*, 40(1), 139-146. <https://doi.org/10.1038/s41433-025-04105-5>

Byrne, K., Daly, B., McCallion, P., McCarron, M., & Phadraig, C. M. G. (2026). **The Modified Oral Status Survey Tool: Development and Psychometrics for Accessible Oral Health Data Collection.** *Community Dent Oral Epidemiol.* <https://doi.org/10.1111/cdoe.70052>

Chakraborti, Y., Yucel, R. M., Piper, M. E., Mennis, J., Alberg, A. J., T, B. B., & Coffman, D. L. (2026). **Time-Varying Path-Specific Direct and Indirect Effects: A Novel Approach to Examine Dynamic Behavioral Processes with Application to Smoking Cessation.** *Multivariate Behav Res*, 1-19. <https://doi.org/10.1080/00273171.2026.2615659>

Colcord, K. A., Arnold, N. J., Jiang, L., Melikyan, Z. A., Al-Darsani, Z., Kawas, C. H., & Corrada, M. M. (2026). **Reference Values Derived From The 90+ Study: The Five Times Sit to Stand Test.** *J Geriatr Phys Ther*, 49(1), 26-36. <https://doi.org/10.1519/jpt.0000000000000471>

Consoli, B., Wang, H., Wu, X., Wang, S., Zhao, X., Wang, Y., Rousseau, J., Hartvigsen, T., Shen, L., Wu, H., Peng, Y., Long, Q., Chen, T., & Ding, Y. (2026). **SDoH-GPT: using large language models to extract social determinants of health.** *J Am Med Inform Assoc*, 33(1), 67-78. <https://doi.org/10.1093/jamia/ocaf094>

Fagan, J. (2026). **Maternal gatekeeping and low-income, unmarried fathers' responsibility and emotional support of children.** *J Fam Psychol.* <https://doi.org/10.1037/fam0001441>

Gomez Becerra, M. L., Choi-Tucci, A., Albudoor, N., Bedore, L. M., & Peña, E. D. (2026). **Improving the Efficiency of the Bilingual Input-Output Survey-Home.** *Am J Speech Lang Pathol*, 1-13. [https://doi.org/10.1044/2025\\_ajslp-25-00169](https://doi.org/10.1044/2025_ajslp-25-00169)

Gorman, A., Odalović, M., Paul, A., McCallion, P., Burke, É., MacLachlan, M., McCarron, M., Henman, M. C., Moran, M., O'Connell, J., Shankar, R., Ryan, C. M., Ryan, C., & O'Dwyer, M. (2026). **Changing Patterns of Psychotropics Use Among Older Adults With Intellectual Disability Over a Decade, With a Focus on Designated Mental Health Conditions.** *J Appl Res Intellect Disabil*, 39(1), e70182. <https://doi.org/10.1111/jar.70182>

- Kerver, G. A., Steffen, K. J., Forester, G., Laam, L. A., Chen, S., Vogels, E., Sarwer, D. B., Wonderlich, S. A., & Engel, S. G. (2026). **Hypoglycemia following metabolic and bariatric surgery: evidence from objective and subjective naturalistic assessment methods.** *Surg Obes Relat Dis*, 22(1), 157-163. <https://doi.org/10.1016/j.soard.2025.07.015>
- Kovacs, S. J. (2026). **Leveling Up Fitness Education: Engaging Your Audience with Active Learning [Article].** *Acsms Health & Fitness Journal*, 30(1), 20-26. <https://doi.org/10.1249/FIT.0000000000001124>
- Lucksted, A., Bencivengo, D., Saravana, A., Boumaiz, Y., Kreyenbuhl, J., Margolis, R. L., Nayar, S., Rinehimer, K., Rouse, K., Scheinberg, R., Thomas, E. C., Walker, D. D., Wolcott, M., Burris, E., Myers, L., Kelly, C., Swigart, A., Vatza, C. L., Brandt, A. S., . . . Bennett, M. (2026). **Talking About Cannabis: Perspectives of First Episode Psychosis Care Participants and Parents.** *J Dual Diagn*, 22(1), 37-47. <https://doi.org/10.1080/15504263.2025.2606020>
- Luo, A. C., Meisler, S. L., Sydnor, V. J., Alexander-Bloch, A., Bagautdinova, J., Barch, D. M., Bassett, D. S., Davatzikos, C., Franco, A. R., Goldsmith, J., Gur, R. E., Gur, R. C., Hu, F., Jaskir, M., Kiar, G., Keller, A. S., Larsen, B., Mackey, A. P., Milham, M. P., . . . Satterthwaite, T. D. (2026). **Two axes of white matter development.** *Nat Commun*. <https://doi.org/10.1038/s41467-026-68714-8>
- Mughal, F. B., Sinko, L., & Saint, A. D. (2026). **Enhancing the Recovery Process for Undergraduate Women Survivors of Sexual Violence: Identifying Facilitators to Healing.** *Violence Against Women*, 32(1), 70-87. <https://doi.org/10.1177/10778012241307334>
- Ogden, S. N., Dichter, M. E., Major, E., Harris, M. T. H., Haley, D. F., Shafer, P. R., & Clark, J. A. (2026). **Women's Perspectives on the Influence of Intimate Partner Violence on Substance Use Disorder Recovery and Associated Service Needs.** *Womens Health Issues*, 36(1), 70-78. <https://doi.org/10.1016/j.whi.2025.10.004>
- Ozdemir, S., Veldwijk, J., van Til, J., Hollin, I. L., Marshall, D. A., & Reed, S. D. (2026). **Unlocking Patient Preferences: The Potential of Stated-Preference Methods in Clinical Decision Making.** *Value Health*, 29(1), 19-22. <https://doi.org/10.1016/j.jval.2025.08.016>
- Payne, H., Regis, D., Smith, M., Stanford, R., Bond, B., & Thomas, E. (2026). **A Survey Study of the Workplace Experiences of Young Adult Peer Support Workers in the United States.** *Community Ment Health J*. <https://doi.org/10.1007/s10597-025-01585-3>
- Sayers, M. J., Wiley, R. W., Obermeyer, J., Schlesinger, J., & Martin, N. (2026). **Stability of Temporal Processing Effects in Aphasia.** *J Speech Lang Hear Res*, 1-20. [https://doi.org/10.1044/2025\\_jslhr-25-00231](https://doi.org/10.1044/2025_jslhr-25-00231)

- Sinko, L., Kita, S., & Arnault, D. S. (2026). **Establishing a Cutoff Score for the Healing after Gender-based Violence Scale (GBV-Heal): A Brief Report.** *Journal of Family Violence*, 41(1), 101-108. <https://doi.org/10.1007/s10896-024-00726-8>
- Sinko, L., Sorsa, M., Beardmore, L., Thorvaldsdottir, K. B., Bryngeirsdóttir, H. S., Kita, S., Koutra, K., Zonp, Z., Rodelli, M., Kylmä, J., Ikeda, M., & Saint Arnault, D. (2026). **Global Voices of Trauma Recovery: A Synthesis of Survivor-Provided Advice for Overcoming Gender-Based Violence Across Seven Countries.** *Qual Health Res*, 36(1), 88-106. <https://doi.org/10.1177/10497323241307001>
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- Smith, E. K., Silverstein, S., Gartner, R. E., Kidd, K. M., & Rofey, D. L. (2026). **Prevention and Early Detection of Eating Disorders in Trans-Affirming Primary Care: Two Vignettes of Transgender Patients.** *Health Promot Pract*, 15248399251414646. <https://doi.org/10.1177/15248399251414646>
- Villamil Grest, C., Finno-Velasquez, M., Casey, I., & Sepp, S. (2026). **Determinants of Mental Health Service Utilization Among Immigrant Caregivers and Their Children in a US-Mexico Border Community.** *J Immigr Minor Health*. <https://doi.org/10.1007/s10903-025-01841-4>
- Wood, E. P., Martinez, S., Santos, M. G., Mullachery, P. H., Isasi, C. R., Duncan, D. T., & Makarem, N. (2026). **A novel cumulative social advantage metric for enhancing the cardiovascular health construct and predicting mortality risk [Article; Early Access].** *European Journal of Preventive Cardiology*. <https://doi.org/10.1093/eurjpc/zwaf752>
- Yoo, E. H., Roberts, J. E., & Han, I. (2026). **HUD-assisted housing modifies the association between neighborhood socioeconomic vulnerability and air toxicant exposure.** *Sci Total Environ*, 1016, 181494. <https://doi.org/10.1016/j.scitotenv.2026.181494>
- Zaback, M., & Thompson, C. K. (2026). **Independent directional tuning of the human triceps surae muscles during standing postural control.** *J Appl Physiol* (1985). <https://doi.org/10.1152/jappphysiol.00626.2025>