

EMORY NURSING



Presentations

Atherine Abiri presented a poster presentation for the Emory in Motion Program. Quyen Phan is the PI for this HRSA grant for Emory in Motion and co-author for the poster presentation. We also collaborated with the PEQI team members. **Abiri, A.**, Sanders, A., Rhone, K., Fils-Aime, R., Makan, M., Pappalardo, M., **Phan, Q.** (2024) Enhancing Competency in Social Determinants of Health: A Pilot Interprofessional Simulation for a Mobile Health Training Program. American Association of Colleges of Nursing Transform, Faculty Leadership Network Preconference, New Orleans, LA. (peer-reviewed poster).

Stacy Buchanan's abstract submission Pediatric Vaccine Hesitancy and Families Seeking Care in the Urgent Care Clinics has been selected as Oral Presentation for the 14th Annual Nursing & Allied Health Research & EBP Symposium. February 7, 2025 - 7:30pm. Hellenic Center, Atlanta, GA.

NONPF 51st Annual Conference

Stacy Buchanan's abstract submission, Innovative Approach to Summative Simulation for Pediatric Primary Care Nurse Practitioner Students, has been accepted for a Faculty Poster presentation.

Jeannie Rodriguez's abstract submission, Integrating Social Determinants of Health into Nurse Practitioner Education, has been accepted for a Podium presentation. Jeannie will co-present with Stacy at the 51st Annual NONPF Conference, Re-envisioning NP Education to Lead the Future. Denver, CO (April 9-13, 2025). <https://www.nonpf.org/page/AC25SpeakerResourceCenter>

Alex Fedorov's abstract, Digital Clock Drawing and Recall Enables Rapid Cognitive Screening in Acute Ischemic Stroke Care, has been accepted for presentation at the American Heart Association's annual International Stroke Conference 2025. Los Angeles, CA (February 5 – 7, 2025).

Alex Fedorov's abstract, titled "Neuropsychiatric Inventory and Instrumental Activity of Daily Living Predict CSF-Based Diagnosis Across Amyloid-Tau Pathologies in Alzheimer's Disease", has been accepted for an ePoster presentation at the 19th International Conference on Alzheimer's & Parkinson's Diseases (AD/PDTM25)! Vienna, Austria (April 1–5, 2025).

Stacy Buchanan will be a speaker on a panel at the 2025 NAPNAP Annual Conference discussing how to become a Vaccine Advocate! She will also lead the Immunization Special Interest Group as chair during their annual meeting. In addition, as a member of the Nominations Committee, she will be a liaison for the candidates running for board positions. Chicago, IL (March 9, 2025).

<https://web.cvent.com/event/2bb5321f-acde-4b74-b50f-02d29d084971/summary>

Accepted paper: "State-of-the-Art Stroke Lesion Segmentation at 1/1000th of Parameters", - **Alex Fedorov**, Yutong Bu and **Xiao Hu** (Emory University, USA); Chris Rorden (University of South Carolina, USA); Sergey Plis (TRENDIS Center & Georgia State University, USA).

Conference: 22nd IEEE International Symposium on Biomedical Imaging (ISBI 2025). Houston, TX (April 14-17, 2025)

Baker, H., Leslie, S., & Newton-Levinson. (2025, July 18). The Effects of Lactation Practices on Lactational Amenorrhea: A Systematic Review [Oral Conference Presentation]. Sigma Theta Tau International Nursing Research Congress. Seattle, WA, United States.

Sarah Febres-Cordero's OEND lab has 5 abstracts accepted for presentation at the 2025 Meeting of Harm Reduction International Conference. Bogota, Colombia (April 27, 2025).

- **Febres-Cordero, S.** (2025 April). A Graphic Novel Intervention for Opioid Overdose Education and Naloxone Training. Creative Arts Session.
- Zine, S., Henderson, H., Shanun, F., King, B., **Febres-Cordero, S.** (2025 April). Empowering Voices: Research Through Liberatory Harm Reduction and Healing Justice Frameworks. Oral Presentation.
- Shanun, F., Smith, D.J., Leslie, S.L., Béliveau, A., **Landerfelt, P.,** Crook, J, Cohen, S., Wulkan, A.Z., Kumsa, B., **Giordano, N.A., Febres-Cordero, S.** (2025 April). Opioid Education and Naloxone Distribution by Occupation: A Scoping Review. Poster Presentation.
- Crook, J., **Giordano, N.,** Mathias, J., Getz, Y. & **Febres-Cordero, S.** (2025 April). Evaluating Stigma Towards Individuals with Substance Use Disorder Among Pre-Licensure Nursing Students. Poster Presentation.
- Smith, D.J., King, B., Zine, S., Henderson, H., Shanun, F., **Sherman, A.D.F, & Febres-Cordero, S.** (2025 April). Preliminary Results of a Street-Based, Drug Checking Needs Assessment in the Southeastern United States. Oral Presentation.

Sharron Close conducted a workshop for the Northwestern University Quality Improvement Research and Education in Surgery Group (NQUIRES) online on Friday January 10th, 2025. This workshop, composed of researchers from Northwestern, UNC, U of Illinois and Emory, focused on the evolution of qualitative research methods related to the emergence of artificial intelligence tools currently being developed by qualitative research management softwares. Her workshop included a "Sandbox" laboratory demonstration of how AI can be used in the analysis of complex qualitative questions using

her experience with data from the Enhanced Recovery for Children Undergoing Surgery RCT (R01 Institute of Child Health & Human Development (Award# R01HD099344).
Title: The Use of Artificial Intelligence in Qualitative Research: Sandbox Workshop Using MAXQDA software.

Helen Baker was a guest on The Nourished Young Podcast. Young, A. (Host). (2024, January 18). Ep 08: Triumphs in Tiny Drops. [Audio podcast episode]
<https://open.spotify.com/episode/2tTudE4XuZboz0QvaB4pfr>

Camille Brockett-Walker was a guest on the Educational Landscapes: Lessons from Leaders Podcast from the Woodruff Health Educators Academy. Available on the main podcast hosting platform, Captivate.fm, Apple, and other podcast sites. <https://podcasts.apple.com/us/podcast/educational-landscapes/id1671453495>

Theresa Motley and **Ann-Marie Brown** have a podium presentation at the NONPF 51st Annual Conference in Denver, CO (April 2025). The presentation title is "Implementation of a Multiple Patient Scenario to Enhance Nurse Practitioner Student Role Transition."

Hyunjung Kwak will participate as a panelist in the CSVN Early Career Committee Presents: "Leveraging Artificial Intelligence to Advance Cardiovascular Health Equity" session. Council on Cardiovascular and Stroke Nursing. Virtual. (February 13, 2025)

Hyunjung Kwak is part of the organizing committee for the Emory AI Health Symposium. As part of the organizing committee, she served as a moderator for one panel during the 2024 symposium.

Kylie Smith FCHI Keywords Talk - Madness: Psychiatry and Civil Rights in the Jim Crow South. Jones Room, Woodruff Library. (March 5, 2025)

Lisa Thompson will present on "Micro and Macro Plastic Perils: Human and Planetary Health Risks and Solutions" during a panel presentation at the Consortium of Universities for Global Health. Atlanta, GA. (February 2025)

Publications

Chung, J., Pretzer-Aboff, I., Parsons, P., Falls, K., & Bulut, E. (2024). Using a device-free WiFi sensing system to assess daily activities and mobility in low-income older adults: Protocol for a feasibility study. JMIR Research Protocols, 12(13), e53447. <https://doi.org/10.2196/53447>

Touhiduzzaman, M., **Chung, J.** Pretzer-Aboff, I. & +Bulut, E. (2024). Wireless sensing-based daily activity tracking system deployment in low-income senior housing environments. ACM MobiCom '24: Proceedings of the 30th Annual International Conference on Mobile Computing and Networking, 2260-2267. <https://doi.org/10.1145/3636534.3698115>

Gyan K, Khanal P, Yackel HD, **Hamilton JB**. "We Just Brush It Off, God's Got Us . . .": African American Adolescent Girls' Expressions of Spirituality in Response to Stressful Experiences. J Health Care Poor Underserved. 2024;35(4):1039-1052. doi: 10.1353/hpu.2024.a943976. PMID: 39584199.

Walsh, K., Klein, L.B., Luebke, J., Moore, K.M., **Ruiz, A.M.**, Curran, K., & Melnik, J. (accepted). Sexual assault nurse examiner's confidence to care for Black, Indigenous, and transgender survivors using newly developed and validated practice vignettes. *Journal of Emergency Nursing*.

Two years ago, **Madelyn Houser** was invited to work as a consultant and postdoc mentor on a joint research project between the Michael J. Fox Foundation and 23andMe. The first paper from this project is now published in *Nature Communications Medicine*. <https://www.nature.com/articles/s43856-024-00630-8>

Febres-Cordero S, Smith DJ, Wulkan AZ, Béliveau AJ, Gish A, Zine S, Fugitt L, **Giordano NA**. It's what the community demands: Results of community-based emergency opioid overdose trainings. *Public Health Nurs*. 2022. Epub 20221114. doi: 10.1111/phn.13151. PubMed PMID: 36377302. <https://www.ahajournals.org/doi/10.1161/CIR.0000000000001281>

Metheny, N., Dusing, G., Ndagurwa, P. Mkhize, S. (2024) Disparities in Quality of Life by Race, Gender, and Sexual Orientation: an Intersectional Analysis of Population-Representative Data in Gauteng, South Africa. *Social Science and Medicine*. In press.

Metheny, N., Tran, N., Scott, D., Lubensky, M., Lunn, M., Obedin-Maliver, J., Flentje, A. (2024) Intimate partner violence is related to future alcohol use among a nationwide sample of LGBTQIA+ people: results from The PRIDE Study. *Drug and Alcohol Dependence*. In press.

Epari, A., Kim, K., Xiao, C., Porter, L.S., Alese, O.A., Northouse, L., **Liu, D.**, Ilana, G., & **Lin, Y.** (2024). Perceptions and needs for a web-based dyadic intervention to manage psychoneurological symptoms in patients with colorectal cancer and their caregivers: A qualitative study. *Cancer Nursing*, 10.1097/NCC.0000000000001429. Advance online publication. <https://doi.org/10.1097/NCC.0000000000001429>

Students: Amruta Epari, Kevin Kim, Darren Liu
Senior author: Yufen Lin

Gibbons, W., Stevenson, S. & Mutic, A. (2024). Innovative learning activities to prepare nursing students for the Next Generation NCLEX. *Nursing Education Perspectives*. doi: 10.1097/01.NEP.0000000000001291

Jill Hamilton received a Book Contract with Sage Publishing, Inc. Book Title: *Qualitative Methods for Spirituality and Health Research*.

Kwak, G. H., Madushani, R. W., Adhikari, L., Yan, A. Y., Rosenthal, E. S., Sebbane, K., ... & Kistler, E. A. (2024). Septic Shock Requiring Three Vasopressors: Patient Demographics and Outcomes. *Critical care explorations*, 6(11), e1167.

Vogel, O., Salzinger, M., **Daniel, G.**, & **Smith, K.** (2025). Using Anti-Blackness and Historical Inquiry to Ground Nursing and Research Practice in Black Populations. *Policy, Politics, & Nursing Practice*, Volume 26, No 1, January. Volume 26, Issue 1. <https://doi.org/10.1177/15271544241304722>

Investigators from the P30 Center for the Study of Symptom Science, Metabolomics, & Multiple Chronic Conditions proposed and submitted 6 articles plus a commentary to the journal *Nursing Research*. All

articles were accepted and are featured on the cover of the January 2025 issue of the journal.

<https://journals.lww.com/nursingresearchonline/pages/currenttoc.aspx>

(Sandra Dunbar, Linda McCauley, Vicki Hertzberg, Nicholas Giordano, Madelyn Houser, Victoria Pak, Ann Rogers, Erica Davis, Melinda Higgins, Kathryn Wood, Erin Ferranti, Brittany Butts, Glenna Brewster, Irene Yang, Cristy Tower-Gilchrist, Jessica Wells, Nicole Carlson, Whitney Wharton)

Singh, J.S., **Brasher, S.**, Sarrett, J. et al. Structural, Institutional, and Interpersonal Racism: Calling for Equity in Autism Research and Practice. J. Racial and Ethnic Health Disparities (2025).

<https://doi.org/10.1007/s40615-024-02280-x>