

PhD Student Accomplishments 2020-present (as of 6/28/21)

Awards/Honors/Grants

1. **Bilsborough, E.** High Five teaching, Nell Hodgson Woodruff School of Nursing, May 2021
2. **Davis, E.**, Sigma Theta Tau Chapter Research Grant (\$1,500)
3. **Davis, E.**, SNRS 2021 Dissertation grant (\$5,000)
4. **Ellis, R.S.**, Halle Institute for Global Research, Pre Dissertation Support, June-December 2021, \$4000
5. **Febres-Cordero, S.** 2019-2020 Emory Rollins School of Public Health Substance Use Disorder Dissertation Grant (\$5,000)
6. **Febres-Cordero, S.**, 2019-2020 Society for Public Health Education (SOPHE)/CDC Student Fellow. Harm Reduction in Little Five Points, Atlanta. Funded by CDC National Center for Injury Prevention and Control (\$2,000).
7. **Greenblatt, A.M.**, Edie Moore Scholarship from the Adolescent Health and Medicine
8. **Gustafson, C.** Nurse Education Funds: Margaret Gould Tyson Scholarship, (7,000)
9. **Henry, C.**, Center for Reproductive Health Research in the Southeast (RISE) mini-grant, 1/21, (\$750).
10. **Henry, C.**, Sigma/Hospice and Palliative Nurses Foundation End-of-Life Nursing Care Research Grant, 2020 (\$3148)
11. **Irwin, C.**, Accepted into Georgia CTSA **TL1 Program** and [Certificate Program in Translational Research, 7/1/21-6/30/22](#)
12. **Lee, H.**, 2021 GKNF PhD Scholarship
13. **Louis, R.J.**, National Birth Equity Collaborative Research Fellow 2020-2022
14. **Tucker, P.**, Selected to be NP representative to join the Medicare Access and CHIP Reauthorization Act (MACRA) episode-based cost measure clinician expert workgroup for Emergency Medicine. This workgroup will provide input on the development of 4 episode-based cost measures for care provided in the emergency department setting for potential use in the Quality Payment Program. June 2021
15. **Wofsy, A.** April 2021: Jonas Nursing and Veterans Healthcare Psychology/Mental Health Scholar Award (\$15,000)

Publications

1. Akbik, F., Alawieh, A., Cawley, C. M., Howard, B. M., Tong, F. C., Nahab, F., Saad, H., **Dimisko, L.**, Mastroph, C., Samuels, O. B., Pradilla, G., Maier, I., Goyal, N., Starke, R. M., Rai, A., Fargen, K. M., Psychogios, M. N., Jabbour, P., De Leacy, R., Giles, J., ... Stroke Thrombectomy and Aneurysm Registry (STAR) (2020). Differential effect of mechanical thrombectomy and intravenous thrombolysis in atrial fibrillation associated stroke. *Journal of neurointerventional surgery*, *neurintsurg-2020-016720*. [Advance online publication]. <https://doi-org.proxy.library.emory.edu/10.1136/neurintsurg-2020-016720>
2. Bobay, L. M., **Wissel, E. F.**, & Raymann, K. (2020). Strain Structure and Dynamics Revealed by Targeted Deep Sequencing of the Honey Bee Gut Microbiome. *mSphere*, 5(4), e00694-20. <https://doi.org/10.1128/mSphere.00694-20>
3. Deryabina, A., Lyman, M., Yee, D., Gelieshvilli, M., Sanodze, L., Madzgarashvili, L., Weiss, J., Kilpatrick, C., Rabkin, M., Skaggs, B., & **Kolwaite, A.** (2021). Core components of infection prevention and control programs at the facility level in Georgia: key challenges and opportunities. *Antimicrobial resistance and infection control*, 10(1), 39. <https://doi.org/10.1186/s13756-020-00879-3>
4. Fasolino, T., & **Mayfield, M.** (2020). Get to the HEART of Palliative Care for Patients with Heart Failure. *American Nurse Journal*, 15(8), 38-42.

5. **Febres-Cordero, S.**, Sherman, A., Karg, J., Kelly, U., Thompson, L. M., & Smith, K. (2021). Designing a Graphic Novel: Engaging Community, Arts, and Culture into Public Health Initiatives. *Health promotion practice*, 22(1_suppl), 35S–43S. <https://doi.org/10.1177/1524839921996405>
6. **Gustafson, C.**, Song, M-K., (2020). State of the Science of Palliative Care in Solid Organ Transplantation. *Progress in Transplantation*. <https://doi.org/10.1177/1526924820958156>
7. **Henry, C.**, Higgins, M., Carlson, N., & Song, M. K. (in press). Stillbirth Risk Factors in Black and White Women, *MCN: The American Journal of Maternal Child Nursing*
8. Howell, J.C., Ozturk, T., Bassit, L., Ramonell, R.P., Cashman, K., Pirmohammed, S., Roback, J., Marconi, V., Yang, I., Mac, V.V., **Smith, D.J.**, Sanz, I., Wharton, W., Eun-Hyung, L., & Schinazi, R.F. (2020). Distinct antibody profiles between mild and severe SARS-CoV-2 infection. *Emerging Infectious Diseases*, 26(12), 2974-2978. <https://www.doi.org/10.3201/eid2612.203334>
9. Mac, V. V., Elon, L., **Smith, D. J.**, Tovar-Aguilar, A., Economos, E., Flocks, J., Hertzberg, V., & McCauley, L. (2021). A modified physiological strain index for workplace-based assessment of heat strain experienced by agricultural workers. *American journal of industrial medicine*, 64(4), 258–265. <https://doi.org/10.1002/ajim.23230>
10. Paveenkittiporn, W., Lyman, M., Biedron, C., Chea, N., Bunthi, C., **Kolwaite, A.**, & Janejai, N. (2021). Molecular epidemiology of carbapenem-resistant Enterobacterales in Thailand, 2016-2018. *Antimicrobial resistance and infection control*, 10(1), 88. <https://doi.org/10.1186/s13756-021-00950-7>
11. Rogers, A. E., Hu, Y. J., Yue, Y., **Wissel, E. F.**, Petit III, R. A., Jarrett, S., Christie, J., & Read, T. D. (2021). Shiftwork, functional bowel symptoms, and the microbiome. *PeerJ*, 9, e11406. <https://doi.org/10.7717/peerj.11406>
12. Sherman, A., Cimino, A. N., Mendoza, N. S., Noorani, T., & **Febres-Cordero, S.** (2021). Polyvictimization and Substance Use Among Sexual Minority Cisgender Women. *Substance use & misuse*, 56(1), 39–45. <https://doi.org/10.1080/10826084.2020.1833928>
13. **Smith, D.J.**, Ferranti, E., Hertzberg, V. S., & Mac, V. V. (2020). Knowledge of Heat-Related Illness First Aid and Self-Reported Hydration and Heat-Related Illness Symptoms in Migrant Farmworkers. *Workplace Safety & Health*. [E-pub ahead of print]. doi: 10.1177/2165079920934478
14. **Smith, D. J.**, Gaspar, T. R., Levi-Polyachenko, N., Santu, S., Kuthirummal, N., & Ringwood, A. H. (2020). The Bioreactivity and Sunlight Potentiation of Hybrid Donor-Accepted Polymer Particles in Oysters, *Crassostrea virginica*. *Environmental Science & Technology*, 54(16), 10031-10038. <https://www.doi.org/10.1021/acs.est.0c02170>
15. **Smith, D. J.**, Mutic, A., Mac, V. V., Hertzberg, V. S., & McCauley, L. A. (2020). Analyzing predictors of healthcare utilization in the farmworker population using decision tree analysis: Does exposure to English matter? *Public Health Nursing*. [E-pub ahead of print]. <https://doi.org/10.1111/phn.12826>
16. Waldrop, D., **Irwin, C.**, Nicholson, W. C., Lee, C. A., Webel, A., Fazeli, P. L., & Vance, D. E. (2021). The Intersection of Cognitive Ability and HIV: A Review of the State of the Nursing Science. *The Journal of the Association of Nurses in AIDS Care: JANAC*, 10.1097/JNC.0000000000000232. Advance online publication. <https://doi.org/10.1097/JNC.0000000000000232>
17. Whitcomb, J., Stanley, L., Valentine, K. L., Bush, H., Wetsel, M. A., Mejia, S., Parker, V., Higgs, L., McFarlane, A., Gonzales, L., Farmer, K., **Mayfield, M.**, Garrison, A. (In-press) A commitment to caring when preparing the bedside nurse: Evaluating perceived quality across university academic and clinical learning environments. *International Journal of Human Caring*.
18. **Wissel, E.F.** and Guillen, A. The Vaginal Microbiomeduring Labor and Delivery: a Zine for Healthcare Providers. <https://issuu.com/ewissel/docs/png2pdf>
19. Yee, D., Osuka, H., Weiss, J., Kriengkauykiat, J., **Kolwaite, A.**, Johnson, J., Hopman, J., Coffin, S., Ram, P., Serbanescu, F., & Park, B. (2021). Identifying the priority infection prevention and control gaps contributing to neonatal healthcare-associated infections in low- and middle-income countries:

Results from a modified Delphi process. *Journal of Global Health Reports*, 5, e2021018.
<https://doi.org/10.29392/001c.213673>

Presentations

1. Choi, E. K., Kim, K., & **Kim, G.** (2020, December). *A mixed-methods systematic review: Socio-ecological analysis on facilitators and barriers to physical activity of children and adolescents with Down Syndrome* [Poster presentation] 2020 Conference of Korean Academy of Child Health Nursing. (Best Poster 1st Place).
2. Cruz, D., **Smith, D. J.**, Nunan, J., Murphy, J. R., Grabbe, L., Mac, V. V. & Moreland, P. (2020, April 20). *Resiliency Training for Latino Adolescents: Proposed Methods for a Feasibility Study* [Poster presented] Annual Break the Cycle Meeting, Virtual.
3. **Davis, E.**, Gary, R., Cimiotti, J., Higgins, M., Wood, K., Dunbar, S.D. (2020, November) *Understanding Sex Differences with Cardiac Risk Factors in the Young Adult Population*. American Heart Association Scientific Sessions. Virtual Scientific Conference.
4. **Davis, E.**, Butts, B., Higgins, M., Reilly, C., Dunbar, S.D. (2020, September). *The Influence of Race and Sex on Self-Care in Persons with Heart Failure and Diabetes*. Heart Failure Society of America Scientific Conference, Virtual Sessions.
5. **Davis, E.**, Lennie, T., Moser, D., Higgins, M., Dunbar, S.D. (2021, April). *Dietary Self-Care, Mental Health, and Heart Failure Patients*. Preventive Cardiovascular Nurses Association Virtual Symposium.
6. **Ellis, R.S.** Panelist *Race, Ethnicity, and Health: Race and Reproductive Justice*. (2020, October 1) Emory Center for Study on Human Health.
7. **Ellis, R.S.** (2020, October 25). *Birthing while Black: The Impact of Obstetric Violence and Responses to Systemic Racism in Maternal Health* [Moderator]. American Public Health Association Public Health Nursing Section Racism Pre-Conference Session.
8. **Febres-Cordero, S.** (2020). *Wound care and syringe service programs* [Presentation and panel]. The Southern Harm Reduction Conference Virtual Conference 2020.
9. **Febres-Cordero, S.** (2021) Engaging communities with art: How art can be used to combat stigma surrounding heroin use. Art Circles: Engaging Communities with Art
10. **Febres-Cordero, S.** (2021) Designing a graphic novel: Engaging communities, art, and culture into public health initiatives. The Society for Public Health Education Webinar: Creating Collaborations: Engaging Community Discussion and Education Through the Arts
11. **Febres-Cordero, S.**, Beliveau, A., Smith, K. (2020, March 26-28). *The ethical dilemma of mandatory reporting laws in the United States: Observations of a harm reduction outreach nurse*. The 2020 Southern Harm Reduction Conference.
12. **Febres-Cordero, S.**, Beliveau, A., Smith, K. (2020, June 30-July 2). *The ethical dilemma of mandatory reporting laws in the United States: Observations of a harm reduction outreach nurse* [Science Pitch]. The Nursing Network on Violence International Conference. Malmo, Sweden.
13. **Febres-Cordero, S.**, Smith, K. (2020). *The ethical dilemma of mandatory reporting laws in the United States: Observations of a harm reduction outreach nurse* [NNVAWI abstracts] Global Qualitative Nursing Research, 7, 2333393620932494. doi:10.1177/2333393620932494
14. **Febres-Cordero, S.**, Thompson, L., Kelly, U., Smith, K. (2020, April 6). *Service Industry workers and opioid overdose in Little Five Points, Atlanta* [Poster Session 12-1]. The Society for Public Health Education (SOPHE) Conference. <http://virtualsophe.elevate.commpartners.com/webinar/159265>
15. **Gustafson, C.**, Henry, C., & Song, M-K., (2020, March 18). *End-of-Life Preferences of Persons with Mild-to-Moderate Dementia* [Poster presentation]. The Annual Assembly of Hospice and Palliative Care, Virtual Conference.

16. **Henry, C.** & Song, M. K. (2021). Strong Black Woman Imperative: A Promising Framework to Guide Care of Black Women After Perinatal Loss. **Podium Presentation**, 2021 Annual Conference of the American College of Nurse-Midwives, May 2021.
17. **Henry, C.**, Higgins, M., & Song, M. K. (2020) Factors Predicting Post-Mortem Evaluation after Stillbirth. **Poster accepted** for presentation at International Perinatal Bereavement Conference, October 2020 (canceled due to Covid).
18. **Irwin CL**, Gary R, Murdoch R, Waldrop D. (2021, February 24). *Changes in information processing speed with aerobic exercise among older people living with HIV* [Top 10 Poster Presentation]. Southern Nursing Research Society Conference.
19. **Irwin C**, Waldrop D, Murden R, Gary R. (2020, November 12-17) *Aerobic Exercise Adherence Among Older People Living with HIV* [Poster presentation]. American Heart Association, Scientific Sessions, virtual. www.ahasections.heart.org. Preliminary data from the first three months of the intervention found high adherence (59%, n=45/76) to the exercise intervention.
20. **Irwin CL**, Waldrop D, Murdoch R, Gary R. (2020, February 25) *Aerobic exercise adherence among older people living with HIV* [Poster presentation]. Southern Nursing Research Society Conference.
21. **Kim, G.**, & Im, E. O. (2021, March 18-20). *A Socio-ecological Analysis on Healthcare Transition Readiness of Korean Adolescents and Young Adults with Type 1 Diabetes Mellitus* [Poster presentation]. Southern Nursing Research Society 35th Annual Conference.
22. Klepper, M., Sherman, A.D.F., Clark, K. Febres-Cordero, S., Hill, M. (2020). Parental/Guardian Genderaffirming Behaviors, Health, and Wellbeing for Transgender and Gender Diverse People: A Systematic Review. ResilienceCon2020
23. **Lee, H.**, Bai, J., Waldrop-Valverde, D., Paul, S., and Yeager, K. A. (2020, Sept 8, 10, 15, 17). *Congruence of pain perceptions between African American cancer patients and their caregivers*. [Best of Research Abstracts]. Oral Presentation at the ONS Bridge Virtual Conference.
24. **Lee, H.**, Bai, J., Waldrop-Valverde, D., Paul, S., and Yeager, K. A. (2020, March 18-20). *The influence of depression and cognitive difficulties on congruence of pain perceptions between African American cancer patients taking opioids and their caregivers* [Poster Presentation]. The SNRS 2020 Annual Congress, March 18 – 20, 2020, New Orleans, LA, USA (canceled due to COVID-19).
25. **Lee, S.**, Bruner, D., Meghani, S., Yeager, K. (2020, April 29-May 3). *Taking Opioids for Cancer Pain: Experiences of Adult African American Being Treated for Pain* [Online Poster Presentation]. Oncology Nursing Society Congress.
26. **Lee, H.** and Choi-Kwon, S. (2021, February 4-5). *The possibility of obesity misclassification in women with gynecologic cancer* [Poster presentation] The ONS/NCI/NINR Symptom Science Colloquium, Virtual.
27. **Lee, H.**, Higgins, M. K., and Yeager, K. A. (2021, May 25-26). *Racial disparities in cancer treatment for patients with uterine corpus cancer* [Poster Presentation]. The 3rd NCI Symposium on Cancer Health Disparities, Maryland, USA.
28. **Lee, H.**, Patel, N., **Lee, S.**, Burns, E. J., Yeager, K. A., (2021, June 24-26). *The moderating role of perceived social support on symptoms and distress in patients with chronic myeloid leukemia* [Poster Presentation]. The MASCC/ISOO 2021 Annual Meeting on Supportive Care in Cancer, Virtual.
29. Rosenberger, D., **Lee, H.**, Yeager, K. A. (2021, February 24-25). *The influence of demographic factors on the financial and psychosocial impact of COVID-19 in patients with chronic myeloid leukemia* [Poster Presentation]. The SNRS 2021 Annual Congress, Virtual.
30. **Smith, D. J.**, Ferranti, E. P., Hertzberg, V. S., & Mac, V. V. (2020, April 20-23). *Hydration Status and Heat Related Illness symptoms in Migrant Farmworkers in Southern Georgia* [Accepted Poster presentation]. To be presented at Annual Meeting of the Association of Public Health Nurses, Denver, CO. Cancelled due to COVID-19.

31. **Smith, D. J.**, Ferranti, E. P., Hertzberg, V. S., & Mac, V. V. (2020, March 18-20). *Knowledge of Heat-Related Illness First Aid in Migrant Farmworkers: A Pilot Study* [Accepted Poster presentation]. To be presented at the Annual Conference of the Southern Nursing Research Society, New Orleans, LA. Cancelled due to COVID-19.
32. **Smith, D. J.**, Hertzberg, V. S., Thompson, L., Plantinga, L., & Mac, V. V. (2020, October 20). *Rethinking Approaches to Taking Occupational Histories of Undocumented Immigrants* [Poster presentation]. The Annual Meeting of the American Public Health Association, Virtual.
33. **Smith, D. J.**, Kasper, L. K., Hertzberg, V. S., Thompson, L., Plantinga, L., & Mac, V. V. (2020, October 19). *Studying the occupational histories of immigrant workers receiving emergent dialysis using topic modeling* [Poster presentation]. The Annual Meeting of the American Public Health Association, Virtual.
34. **Smith, D. J.**, Kasper, L. K., Thompson, L., Plantinga, L., Mac, V. V., & Hertzberg, V. S. (2020, September 17). *Increasing Occupational Vulnerabilities Related to Climate Change in Immigrant Workers Receiving Emergent Dialysis* [Podium Presentation] Part of a Symposium of Distinction at the Annual Meeting of the Council for the Advancement of Nursing Science, Virtual.
35. **Smith, D. J.** & Mac, V. V. (2020, August 12). *Knowledge of Heat-Related Illness First Aid in Migrant Farmworkers: A Pilot Study* [Lightening talk]. The North American Agricultural Safety Summit of the Agricultural Safety & Health Council of America Webinar Series, Virtual.
36. **Smith, D. J.**, Mac, V.V.T., & Hertzberg, V.S. (2020, April). *Using Twitter for Nursing Research: A Tweet Analysis on Heat Illness and Health* [Accepted poster presentation] To be presented at the Nell Hodgson Woodruff School of Nursing's Scholars Day, Atlanta, GA. Cancelled due to COVID-19.
37. **Smith, D. J.**, Mac, V.V.T., & Hertzberg, V.S. (2020, February 29). *Using Twitter for Nursing Research: A Tweet Analysis on Heat Illness and Health* [Poster Presentation] The Georgia Nurse Leadership Coalition's Annual Doctoral Symposium, Atlanta, GA.
38. **Smith, D.J.**, Wharton, W., & Hu W. (2020, April 30). *Rapid Deployment of Clinical Research during COVID-19: A Nurse's Experience*. The Annual Nursing Mutual Aid 2020 Twitter Conference, Virtual.

Doctor of Philosophy 2021 Graduates

Rachel Wolf (completed February 24, 2021)

Dissertation Title: Diabetes Management and Self-Care among Emerging Adults: Emerging Adult and Diabetes Care Provider Perceptions of Self-Management Influences, Visit Interaction, and a Tool to Enhance Diabetes Care at Visits

Dissertation Advisor: Laura P. Kimble, RN, PhD, FNP-C, CNE, FAHA, FAAN

Daniel Smith (completed May 19, 2021)

Dissertation Title: The Occupational and Health Histories of Undocumented Immigrants Receiving Frequent, Emergent-Only Hemodialysis

Dissertation Advisor: Vicki S. Hertzberg, PhD, FASA

Sarah Febres-Cordero (completed June 11, 2021)

Dissertation Title: Staying Alive in Little Five: Perceptions of Service Industry Workers Who Encounter an Opioid Overdose in Little Five Points, Atlanta

Dissertation Advisor: Kylie Smith, BS (Hons), PhD