

# Curriculum Vitae

## Part I

### PERSONAL DATA

**Lucine Francis, PhD, RN**

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### EDUCATION

<b>Year</b>	<b>Degree</b>	<b>Institution</b>	<b>Location</b>
2017	Doctor of Philosophy (PhD), <i>Nursing</i>	Johns Hopkins University	Baltimore, MD
2011	Bachelor of Science (BS), <i>Nursing</i>	Johns Hopkins University	Baltimore, MD
2004	Bachelor of Arts (AB), <i>Neuroscience</i>	Smith College	Northampton, MA

#### ***Post-doctoral Fellowship***

2017-2019	Morton K. and Jane Blaustein Postdoctoral Fellow	Johns Hopkins University	Baltimore, MD
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#### ***Pre-doctoral Fellowships***

2014-2017	NIH/NINR (1F31NR015399) Ruth L. Kirschstein National Research Service Award	Johns Hopkins School of Nursing	Baltimore, MD
2013-2014	NIH/NINR (5T32NR012704) Interdisciplinary Training in Cardiovascular Health Research, Trainee	Johns Hopkins School of Nursing	Baltimore, MD

### CURRENT LICENSE

<b>Year</b>	<b>Source</b>	<b>Type</b>
2012	Maryland Department of Health and Mental Hygiene	Registered Nurse (RN)

### ACADEMIC APPOINTMENTS

<b>Year</b>	<b>Position</b>	<b>Institution</b>	<b>Location</b>
2019-present	Assistant Professor	Johns Hopkins School of Nursing Core Faculty, Center for Cardiovascular and Chronic Care	Baltimore, MD
2019-2022	Clinical Site Coordinator & Faculty Liaison	Henderson Hopkins K-8 Partnership School, Center for Community Programs, Innovation, and Scholarship, Johns Hopkins School of Nursing	Baltimore, MD

2017-2019	Morton K. and Jane Blaustein Postdoctoral Fellow	Lucine Francis, PhD, RN Johns Hopkins School of Nursing	Baltimore, MD
2017-2019	Community Health Nurse	Bruce & Ann Lambert Memorial Health Clinic, House of Ruth Maryland, Center for Community Innovation and Scholarship, Johns Hopkins School of Nursing	Baltimore, MD

## **HONORS AND AWARDS**

- 2024 Journal of School Nursing (JOSN)/SAGE Scholarly Writing Award, \$500 monetary gift
- 2023 International Visiting Scholar, Escola de Enfermagem de Ribeirao Preto, Universidade de Sao Paulo, Brasil
- 2023 Outstanding Faculty Research Paper Award, Johns Hopkins School of Nursing
- 2023 Top Downloaded Article, Wiley publications, Hidden figures of nursing: The historical contributions of Black nurses and a narrative for those who are unnamed, undocumented, and underrepresented, *Journal of Advanced Nursing*, co-author
- 2022 Healthy Eating Research (HER) Early-Stage Investigator ESI-WG (*Invited*)
- 2021 *Welch Scholarship (2021-2025)*, Johns Hopkins Bloomberg School of Public Health
- 2020 *Prevention Science* Early Career Mentored Editorial Board Member
- 2020 SOURCE Service-Learning Faculty Fellow, Johns Hopkins University
- 2019 Jonas Policy Scholar, American Academy of Nursing
- 2019 New Nurse Faculty Fellow, Maryland Higher Education Commission, \$50,000 Award
- 2018 Fellow, Nurse Leadership Institute, University of Maryland School of Nursing
- 2018 Sue K. Donaldson Dissertation Award for an Outstanding PhD Dissertation at the Johns Hopkins University School of Nursing
- 2018 Rising Star of Research and Scholarship-Sigma Theta Tau International Leadership Connection Conference (*nominated by the Dean of JHU School of Nursing*)
- 2018 2<sup>nd</sup> Place Poster Award (Original Research/Data-Based category), Preventive Cardiovascular Nurses Association Conference, 24<sup>th</sup> Annual Symposium, April 2018
- 2014 National Institutes of Health (NIH) Ruth L. Kirschstein National Research Service Award (Full Tuition Scholarship, Training Expenses, and Stipend)
- 2013 National Institutes of Health (NIH) Pre-Doctoral Research Fellow, Interdisciplinary Training in Cardiovascular Health Research (Full Tuition Scholarship, Training Expenses, and Stipend)
- 2014 Inducted into Sigma Theta Tau International Honor Society, Nu Beta Chapter, Johns Hopkins University School of Nursing
- 2012 Johns Hopkins University School of Nursing Doctoral Scholarship, Full Tuition & Stipend
- 2011 The Johns Hopkins University School of Nursing Undergraduate Honors Research Award
- 2010 Robert Wood Johnson Foundation New Careers in Nursing (NCIN) Scholarship
- 2004 Inducted into Sigma Xi Research Society-Smith College Chapter
- 2002 Smith College Dean's List

## RESEARCH

### Sponsored Projects

- 2023-2024 The Effect of Pandemic Food Assistance Policies on U.S. Child Food Security and Health, Role: Co-PI, 10% effort, Healthy Eating Research/Robert Wood Johnson Foundation, Total Direct Costs: \$221,974
- 2019-2022 A Mixed-Methods Examination of the Physical Activity and Screen Time Environments of Urban Family Child Care Homes, NIH/NIMHD (U54MD000214), Role: PI, pilot funded by Hopkins Center for Health Disparities Solutions, Total Direct Costs: \$50,000 (COVID extension)
- 2021-2022 Examining the Routine Use of Digital Technology for Nutrition and Active Play Guidance in the ECE Setting Amid COVID-19: A Mixed-Methods Study, Nutrition & Obesity Policy Research Evaluation Network (NOPREN) COVID-19 Response Fund, CDC Division of Nutrition, Physical Activity, and Obesity and Prevention Research Centers Program (U48DP006374), Role: Pilot PI, Total Direct Costs: \$10,000
- 2020-2021 Delivering a Telehealth-Supported Digital Toolkit to Baltimore City's Approved Family Child Care Home Providers Caring for Children of Essential Workers: Promoting Health, Early Literacy, and Quality Parent Engagement amid COVID-19, Johns Hopkins Alliance for a Healthier World, Role: PI, Total Direct Costs: \$24,959
- 2017-2019 Partnership to Develop a Meaningful, Reliable, and Valid Measure of Parent Engagement in Early Childhood, Institute for Education Science (IES) Department of Education, PI: Deborah Gross; co-PI: Amie Bettencourt, Role: Morton K. and Jane Blaustein Postdoctoral Fellow, \$400,000
- 2014-2017 Examining Food Environments of Family Child Care Homes, NIH/NINR, Ruth L. Kirschstein National Research Service Award (1F31NR015399), Role: PI, Effort: 100%, (Sponsors: Drs. Jerilyn K. Allen & Maureen M. Black), \$129,372, Tuition, Stipend, and Training Costs

## PUBLIC HEALTH PRACTICE

### Practice Initiative

- 2021-2025 Johns Hopkins Psychosocial, Organizational, and Environmental (P.O.E) Total Worker Health Center in Mental Health, NIOSH (U19OH012297), Role: Center Faculty for Outreach Core, PI: Davis/Fallin, 2-5% effort, Total Direct Costs: \$6,997,680
- 2019-2022 Community Wellness Practice Initiative at Henderson Hopkins School (K-8 Baltimore City Contract School), Role: Clinical Site Coordinator, 40% effort, Center for Community Programs, Innovation, and Scholarship (COMPASS), School of Nursing, Johns Hopkins University

## SCHOLARSHIP

### Publications

**Peer-Reviewed** (\* data-based articles, mentee[s] underlined; <sup>§</sup>senior authorship; #award winning article)

1. Courtwright S.E., Turi E., Barr E.A., Burn J.C., Gigli K.H., Bennett C.R., Sonney J., **Francis L.**, Poghosyan L. (online ahead of print). Facilitators and Barriers to Pediatric Nurse Practitioner Practice in the United States: A Systematic Review, *Journal of Pediatric Health Care*, doi: 10.1016/j.pedhc.2023.12.003
2. <sup>§</sup>Peterson, J. K., Gentry-Russell, N., & **Francis, L.** (2024) School Readiness Among Children with Congenital Heart Disease. *Journal of School Health*, <https://doi.org/10.1111/josh.13359>

3. **\*Francis L.**, Spaulding E., Bloom, I., Patel A., Perrin N. (2023) A Systematic Appraisal of the Information, Engagement, Aesthetic and Functional Quality of Nutrition-Related Smartphone Apps for Children and Adolescents, *Public Health Nutrition*, doi: 10.1017/S1368980023000526
4. **#Francis L.**, Meraj S., Konduru D., Perrin EM (2023) An Update on State Legislation Supporting Menstrual Hygiene Products in US Schools: A Legislative Review, Policy Report, and Recommendations for School Nurse Leadership, *Journal of School Nursing*, doi:10.1177/10598405221131012
5. **\* Bettencourt A.**, Gross, D., Bower K., **Francis L.**, Taylor K., Singleton DL, Han HR (2023) Identifying meaningful indicators of parent engagement in early learning for low-income, urban families, *Urban Education*, doi.org/10.1177/0042085920968619
6. Marseille, B., Kolawole, J., Thorpe-Williams, J., **Francis, L.**, Delva, S., Foronda, C., Bivins, B. Owusu, B., Josiah, N., Baptiste, D. (2023). Addressing Hypertension among Haitian Adults with Insufficient Access to Quality Healthcare: A Discursive Review. *Journal of Advanced Nursing*, doi: 10.1111/jan.15633
7. **\* Francis L.**, Perrin N., Currerio F., Black MM., Allen J. (2022) Food Desert Status of Family Child Care Homes: Relationship to Young Children’s Food Quality, *International Journal of Environmental Research and Public Health*, 19(11), 6393; <https://doi.org/10.3390/ijerph19116393>
8. **Francis L.**, Patel, A., Hasan, A., Kylander, O., Williams, L., Levin, M. B., & Sharps, P. W. (2022). Lessons learned from implementing SNAP-Ed in a nursing/K-8 partnership school during the pandemic. *Public Health Nursing*, 39, 673– 676, <https://doi.org/10.1111/phn.13031>
9. **\* Francis L.**, Perrin N., Black MM., Allen J. (2022) Mealtime Environment and Feeding Practices in Urban Family Child Care Homes in the US, *Childhood Obesity*, 18(2), 102-111, <https://doi.org/10.1089/chi.2021.0042>
10. **\* Baptiste, D.**, Turkson-Ocran, R., Ogungbe, O., Koirala, B., **Francis, L.**, Spaulding, E. M., Dennison Himmelfarb, C., & Commodore-Mensah, Y. (2022). Heterogeneity in Cardiovascular Disease Risk Factor Prevalence Among White, African American, African Immigrant, and Afro-Caribbean Adults: Insights From the 2010–2018 National Health Interview Survey. *Journal of the American Heart Association*, 11(18), e025235. <https://doi.org/10.1161/JAHA.122.025235>
11. **Francis L.**, DePriest K., Sharps, P., Wilson, P., Ling, C., Bowie, J., & Thorpe, R. J. (2021). A mixed-methods systematic review identifying, describing, and examining the effects of school-based care coordination programs in the US on all reported outcomes. *Preventive Medicine*, 153, [106850], <https://doi.org/10.1016/j.ypmed.2021.106850>
12. **§\* Bush S.**, Michalek, D., **Francis, L** (2021) Perceived Leadership Styles, Outcomes of Leadership, and Self-Efficacy among Nurse Leaders: A Hospital-Based Survey to Inform Leadership Development at a US Regional Medical Center, *Nurse Leader*, doi: 10.1016/j.mnl.2020.07.010
13. **\* Koirala B**, Turkson-Ocran RA, Baptiste D, Koirala B., **Francis, L.**, Davidson P., Himmelfarb, C., Commodore-Mensah, Y. (2021) Heterogeneity of Cardiovascular Disease Risk Factors among Asian Immigrants: Insights from the 2010 – 2018 National Health Interview Survey, *Journal of the American Heart Association*, <https://doi.org/10.1161/JAHA.120.020408>
14. **[Letter to the Editor]** **§Baiza T.**, **Francis L** (2021) Letter to the Editor in Response to “Exploring Race in Nursing: Teaching Nursing Students about Racial Inequality Using the Historical Lens” Bennett, Hamilton, & Rochani, *OJIN: The Online Journal of Issues in Nursing*
15. **[Editorial]** Baptiste, D.-L. Turner, S., Josiah, N., Arcscott, J., Alvarez, C., Turkson-Ocran, R.A., Rodney, T., Commodore-Mensah, Y., **Francis, L.** et al (2021), Hidden figures of nursing: The historical contributions of Black nurses and a narrative for those who are unnamed, undocumented, and underrepresented. *Journal of Advanced Nursing*, [https://doi.org/10.1111/jan.14791\\_](https://doi.org/10.1111/jan.14791_)

16. \*Gross D., Bettencourt A., Taylor K., **Francis L.**, Bower K., Singleton DL. (2020) What is Parent Engagement in Early Learning? Depends Who You Ask, *Journal of Child and Family Studies*, 29, 747–760, <https://doi.org/10.1007/s10826-019-01680-6>
17. **Francis L.**, DePriest, K., Wilson, M., Gross, D., (2018) Child Poverty, Toxic Stress, and Social Determinants of Health: Screening and Care Coordination, *OJIN: The Online Journal of Issues in Nursing* Vol. 23, No. 3, Manuscript 2, doi: 10.3912/OJIN.Vol23No03Man02
18. **Francis L.**, Shodeinde L., Black MM., Allen J. (2018) Examining the obesogenic attributes of the Family Child Care Home (FCCH) environment: A Literature Review, *Journal of Obesity*, vol. June 10 2018, doi: 10.1155/2018/3490651
19. \*Bussell K., **Francis L.**, Armstrong B., Kilby S., Black MM., Hager, E. (2018) Examining Nutrition and Physical Activity Policies and Practices in Maryland’s Child Care Centers, *Childhood Obesity* 14(6):403-411, doi: 10.1089/chi.2018.0085
20. \*Xu, J., **Francis L.**, Dine, J., Hagan TL. (2018) Unique Experiences of Direct Entry BSN-PhD Nursing Students: Challenges & Recommendations, *Nurse Education Today*, 69:30-34, doi: 10.1016/j.nedt.2018.06.024
21. **Petit Francis L.**, Spaulding E., Turkson-Ocran RA., Allen J. (2017) Randomized Trials of Nursing Interventions in Weight Management Research: A Systematic Review, *Western Journal of Nursing Research*, January,08,2017, doi: 10.1177/0193945916686962
22. \*Luca MB, **Francis L.**, Sabri B, Campbell JC, Campbell DW (2012). Disordered eating among African-American and African- Caribbean women: The influence of intimate partner violence, depression, and PTSD, *Issues Ment Health Nurs*, 33(8):513-21, doi: 10.3109/01612840.2012.687037
23. \*Tarbell KV, **Petit L (Maiden Name)**, Zuo X, Toy P, Luo X, Mqadmi A, Yang H, Suthanthiran M, Mojsov S, Steinman RM (2007). Dendritic cell-expanded, islet-specific, CD4+ CD25+ CD62L+ regulatory T cells restore normoglycemia in diabetic NOD mice, *The Journal of Experimental Medicine*, 204(1):191-201, Epub 2007 Jan 8

### Book Chapters

1. Campbell, J., Sharps, P., Sloand, E., Russell., NG., **Francis, L.** (2022) Chapter 4: Major Public Health Issues, In: A Population Health Approach to Health Disparities for Nurses, Care of Vulnerable Populations, 10.1891/9780826185044.0004
2. <sup>§</sup>LaFave, S., Marineau, L., Turkson-Ocran, RA., Jacques, K., Griffith, C., Shattell, M., Szanton, S., **Francis, L.** (2022). Strategies for Implementing Antiracist Frameworks in Teaching Materials for Health Professions. In: Johnson, K.F., Sparkman-Key, N.M., Meca, A., Tarver, S.Z. (eds) *Developing Anti-Racist Practices in the Helping Professions: Inclusive Theory, Pedagogy, and Application*. Palgrave Macmillan, Cham. [https://doi.org/10.1007/978-3-030-95451-2\\_13](https://doi.org/10.1007/978-3-030-95451-2_13)

### Published Abstracts

1. \*Baptiste D., Turkson-Ocran, R., Ogungbe, O., Koirala, B., **Francis, L.**, Spaulding, E.M., Dennison Himmelfarb, C., & Commodore-Mensah, Y. (2020) Heterogeneity in Cardiovascular Disease Risk Factor Prevalence among Whites, African Americans, African Immigrants and Afro-Caribbeans: Insights from the 2010-2018 National Health Interview Survey, *Circulation*, doi: 10.1161/circ.141.suppl\_1.08
2. \***Francis, L.**, Turkson-Ocran, R., Spaulding, E., Koirala, B., Baptiste, D., Tcheighu, J., Commodore Mensah, Y. (2019)645-P: Risk Factors for Household Food Insecurity among Adults with Dysglycemia: Evidence from the 2013-2017 National Health Interview Survey. *Diabetes*. 68 (Supplement 1) 1645-P; doi: 10.2337/db19-1645-P

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3. \*Francis, L., Black, MM., Allen, J (2018) Preventing Overweight/Obesity in Young Children: An Examination of the Mealtime Environment of Urban Family Child Care Homes, *The Journal of Cardiovascular Nursing*, 33(5):408-412; doi: 10.1097/JCN.0000000000000527

### **Media related to Research, Scholarship, and Practice [Radio/Talk Shows/Podcasts/Blog Posts/News]**

1. Journal of School Nursing Podcast: School-Based Menstrual Product Policies, Featured Guest Speaker (Host: Dr. Martha Bergren), 2023, <https://sagenursing.libsyn.com/webpage/josn-december-2023-an-update-on-state-legislation-supporting-menstrual-hygiene-products-in-us-schools-a-legislative-review-policy-report-and-recommendations-for-school-nurse-leadership>
2. On the Pulse Podcast, Johns Hopkins Nursing (Host: Mona Shattell), Episode 2: Child Care Settings: Being Creative for Health and Wellbeing, Featured Guest Speaker, <https://magazine.nursing.jhu.edu/on-the-pulse/> 2021
3. SiriusXM Doctor Radio (Host Evans, L.; 2021, March 5). Featured Guest in Half-hour, live, call-in radio show about the state of child care and schools during the COVID-19 pandemic, <https://www.siriusxm.com/channels/doctor-radio>
4. What Nurses Need to Know: The 2021 Healthcare Forecast-Predictions for Schools, Johns Hopkins Nursing Magazine. February 2, 2021. Available at <https://magazine.nursing.jhu.edu/2021/02/what-nurses-need-to-know-the-2021-healthcare-forecast/>
5. Henderson-Hopkins Pivots to Provide Community Support, HUB. Johns Hopkins University. June 15, 2020. Available at <https://hub.jhu.edu/2020/06/15/henderson-hopkins-pandemic/>
6. Kids are bigger coronavirus spreaders than many doctors realized-here's how schools can lower the risk (co-written with Dr. Phyllis Sharps), *The Conversation*. August 18, 2020. Available at [shorturl.at/hstuC](http://shorturl.at/hstuC)
7. COVID-19 and the Digital Divide in Baltimore City Schools, *Johns Hopkins Nursing Magazine*. April 9, 2020. Available at <https://magazine.nursing.jhu.edu/2020/04/covid-19-and-the-digital-divide-in-baltimore-city-schools/>

### **Conference Meetings/Presentations**

#### **Invited Speaking Engagements**

- 2024 Invited Panel Discussant, School Health Initiative Student Group, Johns Hopkins School of Medicine, Baltimore, MD
- 2023 Invited Keynote Speaker for the Baltimore Urban Studies Symposium, (hosted by Baltimore Urban Studies, Helping Up Mission, and St. Frances Academy), Title of Presentation: *Importance of Nutrition Equity in Wholistic Health*
- 2023 Invited Panel Discussant for the National Minority Quality Forum (NMQF) Leadership Summit on Health Disparities, Panel: *Innovations in treating obesity across all stages of life*, (moderator: Donney John), Washington DC
- 2018 *Health and STEM Professions Colloquium Speaker*, Addressing Cardiometabolic Risk in Children with Overweight/Obesity as a Nurse Scientist, Smith College Department of Psychology, Northampton, MA

**International**

- 2023 **Francis L.**, Kracht C., Tovar A., Chen W., Perrin N., Lee RE., Von Ash T., Gans K. Examining the Routine Use of Digital Technology to Create Opportunities for Active Play in the ECE Setting, International Society of Behavioral Nutrition and Physical Activity (ISBNPA), Uppsala, Sweden, June 14-17, 2023 (Poster Presentation)
- 2023 **Francis L.**, Kracht C., Chen W., Tovar A., Gans K., Lee RE., Von Ash T., Perrin N. Examining the Use of Digital Technology for Nutrition Training in the ECE Setting Amid the COVID-19 Pandemic, International Society of Behavioral Nutrition and Physical Activity (ISBNPA), Uppsala, Sweden, June 14-17 (Poster Presentation)
- 2020 American Academy of Nursing Policy Conference, Optimizing Ethical Work Environments throughout the Healthcare Pandemic, (Moderator for Breakout session focusing on Community Settings: Panelists Albert Wu and Liz Stokes)
- 2019 Gross D., Bettencourt A., Taylor K., **Francis L.**, Bower, K., Singleton D. What is Parent Engagement in Early Childhood Education? Depends Who You Ask, Society for Prevention Research, San Francisco, CA (Podium Presentation)
- 2018 **Francis, L.**, Black, MM., Allen, J. Preventing Overweight/Obesity in Young Children: An Examination of the Mealtime Environment of Urban Family Child Care Homes, Preventive Cardiovascular Nurses Association, Baltimore, MD (Poster Presentation)
- 2004 **Petit, L (Maiden Name)**, Jerry, DJ, Bittman, EL, and Harrington, ME. Effects of circadian rhythm disruption on radiation-induced Apoptosis. Society for Research on Biological Rhythms Journal of Research Abstracts- Whistler, British Columbia, (Poster Presentation)

**National**

- 2023 Courtwright S.E., Turi E., Barr E.A., Burns J.C., Gigli K.H., Bennett C.R., Sonney J., **Francis L.**, Poghosyan L. (2023). Facilitators and Barriers to Pediatric Nurse Practitioner Practice in the United States: A Systematic Review, AcademyHealth Interdisciplinary Research Group on Nursing Issues (IRGNI), June 24, 2023 (Poster presentation)
- 2022 <sup>§</sup>**Bloom I., Patel A., Sharps, P., ^Francis L.** (2022) A Concept Analysis of Food Apartheid, American Public Health Association, Boston, MA, Nov 6-9 2022, (Poster Presentation, ^presenter)
- 2021 <sup>§</sup>**Griffith C., LaFave S., Marineu L., Turkson-Ocran RA., Abbott A., Francis L.** The Preliminary Findings and Recommendations of a Johns Hopkins School of Nursing committee Reviewing Curriculum Textbooks for Prejudice and Misrepresentation in Teaching about Racial and Ethnic groups- **The Association of Community Health Nursing Educators (ACHNE) Annual Institute**, June 10-11 2021 (Poster Presentation)
- 2019 **Francis L.**, Turkson-Ocran RA., Spaulding E., Koirala B., Baptiste D., Echouffo JB., Commodore-Mensah Y. Risk Factors for Household Food Insecurity Among Adults with Dysglycemia: Evidence from the 2013-2017 National Health Interview Survey, American Diabetes Association, San Francisco, CA, (Poster Presentation)
- 2017 Hager, E., Kilby, S., Armstrong B., Bussell, K., **Francis, L.**, Black, M., Penniston, E. Examining Nutrition and Physical Activity Policies and Practices in Childcare Centers, American Public Health Association (APHA), School Wellness Policies Section, Atlanta GA, (Poster Presentation)
- 2014 **Francis, L.**, Hager E, Candelaria M, Hurley K, Arbaiza R, Black M. Examining the relationship between maternal disordered eating, depression, anxiety, and mother toddler feeding interactions among low-income mothers, American Public Health Association (APHA) (Poster Presentation)
- 2011 **Petit Francis, L.**, \*Luca, M., Gibbons, K., Boylard, R., Campbell, J. Examining the relationship between disordered eating and intimate partner violence (IPV) among African-American and Afro-Caribbean women, American Public Health Association (APHA), Women's Caucus Program, Washington, DC. (Podium presentation, \*presented by Marguerite Luca)

## **Regional**

- 2021 Mollenkopf, N., **Francis L.**, Bodurtha J., Applegate C., Luperchio T., Davidson P. Developing Genomics Literacy in Nursing Practice Across Maryland, Maryland Action Coalition, (Poster Presentation)
- 2019 **Francis, L.** Promoting a Culture of Health in Baltimore's Family Child Care Homes, Maryland Action Coalition Summit-Creating a Healthier Maryland, (Podium Presentation)
- 2017 **Francis, L.**, Black, MM., Allen, J Examining the macro and microphysical food environment of Family Child Care Homes, GIS Day: Discovering the World through GIS, JHU School of Public Health, (Poster Presentation)
- 2016 Shodeinde, L., **Francis, L.**, Allen, J, Examining the Socio-cultural Environment of Family Child Care Homes, JHU SON Honors Research Symposium, (Poster Presentation)
- 2016 **Francis, L.** Examining Food Environments of Family Child Care Homes: Methodology and Update on Recruitment Efforts, Building Healthy Habits into Childcare Symposium, University of Maryland School of Medicine, (Podium Presentation)
- 2003 **Petit, L. (Maiden Name)** Is obesity a risk factor for childhood asthma? A fat chance of developing asthma, Summer Research Program, Pediatrics Asthma Center of Excellence, SUNY Downstate Medical Center, (Podium Presentation)

## **Invited Meeting(s)**

- 2024 18<sup>th</sup> Annual Healthy Eating Research Grantee Meeting, Robert Wood Johnson Foundation, Denver, Colorado
- 2023 17<sup>th</sup> Annual Healthy Eating Research Grantee Meeting, Robert Wood Johnson Foundation, Durham, North Carolina

## **EDITORIAL ACTIVITIES**

### **Editorial Roles**

- 2023-2026 *Associate Editor*, Preventing Chronic Disease Journal, CDC
- 2023-2024 *Guest Editor with Susan Swider*, Public Health Nurse-Led Research, Practice and Education in Disease Prevention and Control, Preventing Chronic Disease Journal, CDC
- 2020-2022 *Early Career Mentored Editorial Board Member*, Prevention Science Journal

### **Proposal Review Activities**

#### **External to School of Nursing**

- 2021 Pilot proposal reviewer, The Institute for Data, Democracy, and Politics (IDDP), pilot projects, George Washington University

### **Peer Review Activities**

#### **Manuscript Reviewer**

- Childhood Obesity  
Journal of School Nursing  
Preventing Chronic Disease  
British Journal of Nutrition  
Prevention Science



Lucine Francis, PhD, RN

Nursing Outlook  
Preventive Medicine  
Western Journal of Nursing Research  
Appetite

## **PROFESSIONAL ACTIVITIES**

### **Society/Association Membership**

National Pediatric Nurse Scientist Collaborative  
2023-present Associate Member

International Society of Behavioral Nutrition and Physical Activity  
2023-present Member

Society for Prevention Research  
2020-present Member  
2020-2022 Evaluation Committee  
2020-2022 *Early Career Mentored Editorial Board Member, Prevention Science Journal*

Preventive Cardiovascular Nurses Association  
2018-present Member

Sigma Theta Tau International Nursing Honors Society, Nu Beta Chapter  
2014-present Member

American Public Health Association, *Public Health Nursing & Food and Nutrition sections*  
2012-present Member

### **National Committee/Workgroup**

2021-present Chair, Digital Health Solutions in ECE Settings Workgroup, Nutrition & Obesity Policy Research Evaluation Network (NOPREN)-Early Childhood Learning Collaborative Workgroup

### **Advisory Panel**

2017-present Maryland Child Care Wellness Advisory Member, Convener: Erin Hager, Johns Hopkins Bloomberg SPH & Maryland State Department of Education (Community Nutrition Program Branch)

## **OTHER**

### **External Scholarly Review for Faculty Promotion**

2020 External reviewer for faculty promotion to Assistant Professor (tenure-track) at Medical University of South Carolina

**Curriculum Vitae  
Part II**

**EDUCATIONAL ACTIVITIES**

**Grand Rounds, Continuing Medical Education (CME)**

- June 2024 Addressing Adolescent Obesity, Adolescent/Young Adult Medicine Grand Rounds, Johns Hopkins School of Medicine
- March 2023 State Legislation Supporting Menstrual Health in Schools, Adolescent/Young Adult Medicine Grand Rounds, Johns Hopkins School of Medicine

**Classroom Instruction**

**Johns Hopkins University, School of Nursing**

- Spring 2024 NR.120.529 **Population and Public Health Nursing**, Masters of Science in Nursing: Entry into Nursing Practice Program  
NR.210.609 **Philosophical, Theoretical & Ethical Basis of Advanced Nursing Practice**, Masters of Science in Nursing: Entry into Nursing Practice Program
- Fall 2023 **Interprofessional Education Core Event: Teams and Teamwork**, Faculty Mentor, 2 group(s), Masters Entry into Nursing, Medical & Pharmacy Students, 20 students
- Spring 2023 NR210.609 **Philosophical, Theoretical & Ethical Basis of Advanced Nursing Practice** (online) – Theory Course Coordinator, MSN Health Care and Leadership Program
- Fall 2022 NR.210.802.8101 **Advanced Nursing Health Policy** (online)- Didactic Course Instructor, Masters of Science in Nursing: Entry into Nursing Practice Program  
NR210.609 **Philosophical, Theoretical & Ethical Basis of Advanced Nursing Practice** (hybrid) - Co-Course Coordinator Masters of Science in Nursing: Entry into Nursing Practice Program
- Fall 2021 NR210.609 **Philosophical, Theoretical & Ethical Basis of Advanced Nursing Practice** (online) - Co-Course Coordinator, Doctor of Nursing Practice Program  
NR.210.610.0101 **Health Promotion and Risk Reduction Across the Lifespan**, 2 credits (hybrid), Co-Course Coordinator, Masters of Science in Nursing: Entry into Nursing Practice
- Summer 2021 NR.210.610.8101 **Health Promotion and Risk Reduction Across the Lifespan**, 2 credits (online), Co-Course Coordinator, Doctor of Nursing Practice Program
- Spring 2021 NR210.609 **Philosophical, Theoretical & Ethical Basis of Advanced Nursing Practice** -Co-Cordinator, Master of Science in Nursing: Entry into Nursing Practice Program
- Fall 2020 NR.210.609 **Philosophical, Theoretical, and Ethical Basis of Advanced Nursing Practice**, 3 credits (online), Co-Course Coordinator, Master of Science in Nursing: Entry into Nursing Practice Program  
NR.210.610.8101 **Health Promotion and Risk Reduction Across the Lifespan**, 2 credits (online), Theory Course Coordinator, Master of Science in Nursing: Entry into Nursing Practice Program
- Summer 2020 NR.210.610.8201 **Health Promotion and Risk Reduction Across the Lifespan**, 2 credits (online), Co-Course Coordinator, Doctor of Nursing Practice Program  
NR.210.610.8101 **Health Promotion and Risk Reduction Across the Lifespan**, 2 credits (online), Co-Course Coordinator, Doctor of Nursing Practice Program

Lucine Francis, PhD, RN

- Spring 2020 NR.210.609 **Philosophical, Theoretical, and Ethical Basis of Advanced Nursing Practice**, 3 credits (online), Co-Course Coordinator, Master of Science in Nursing: Entry into Nursing Practice Program
- Fall 2019 NR.210.609 **Philosophical, Theoretical, and Ethical Basis of Advanced Nursing Practice**, 3 credits (online), Co-Course Coordinator, Master of Science in Nursing: Entry into Nursing Practice Program
- Fall 2019 NR.110.835, **Dissertation Seminar**, Doctor of Philosophy Program, Guest Lecturer

### **Johns Hopkins University, Bloomberg School of Public Health**

- Spring 2023 PH.222.654.01, **Food, Culture, and Nutrition**, Master of Public Health Program, Guest Lecturer, Instructor: Joel Gittelsohn

### **Smith College**

- Spring 2019 ESS.300.01, **Topics in Exercise Sport Studies: Disparities in Cardiovascular Health and Disease**, Department of Exercise and Sport Studies, Guest Lecturer

## **ACADEMIC SERVICE**

### **Service at Johns Hopkins University**

#### **Committees and Task Forces**

#### ***University***

- 2019- present Steering Committee Faculty Member, Johns Hopkins Consortium for School-Based Health Solutions

#### ***School of Nursing***

- 2022-2024 MSN Curriculum Committee, Member
- 2022 PhD Research Residency Guidelines Taskforce Sub-Committee Member
- 2020-2021 Committee on Teaching and Learning as a Pathway to Diversity, Equity, and Inclusion, Steering Committee Member, Co-Chair of Workgroup # 2 Assessing Teaching and Learning Processes and Practices

#### ***School of Medicine***

- 2018-2019 Trauma and Resilience Curriculum Community Advisory Board, Johns Hopkins School of Medicine

#### ***Community Service***

- 2019-present School Health Advocacy
- 2019-2022 Food Drive at Henderson Hopkins School
- 2021 Volunteer COVID-19 Vaccinator/COVID-19 Mass Campaign, Johns Hopkins Hospital & Schools
- 2019 Rock Your Socks 5K, Healthcare for the Homeless, Faculty Volunteer

## **MENTORING AND STUDENT ADVISEMENT**

### **Undergraduate and Pre-licensure Student Mentoring**

- 2022-present Bloomberg Distinguished Undergraduate Fellows (Shafkat Meraj, Divya Patel, Margaret Li)
- 2020-2022 Community Outreach Program (COP) (3 students)
- 2019 MSN Research Honors (1 student), Independent Study (1 student)
- 2015 BSN Research Honors (1 student)

### **(PhD, PhD/DNP) Doctoral Student Advisement & Mentoring**

- 2023-present Erika Estrada-Ibarra (co-advisor) Johns Hopkins University

### **Postdoctoral Mentoring**

- 2023-2024 Cara Ruggiero, PhD, RD, LDN (HER mentee)

### **Dissertation Committee Member**

- Sooyeon Johns Hopkins University School of Education. *Interventions, Teacher Well-Being, and Work*
- Byun *Climate in Early Care and Education: Associations with Young Children's Social and Emotional*
- Doctor of *Development*. 2021, Dissertation External Committee Member-Preliminary & Final Defense
- Philosophy Committee Member