

Natalie M. Leblanc, PhD, MPH, RN, BSN

Assistant Professor

Harriet J. Kitzman Dean's Endowed Fellow in Health Disparities

University of Rochester School of Nursing

601 Elmwood Ave. Box SON; Rochester, NY 14642

585-275-4520

Natalie_Leblanc@URMC.Rochester.edu

<https://son.rochester.edu/faculty/detail/nleblanc/>ORCID ID: <https://orcid.org/0000-0001-5338-1845>**ACADEMIC INTERESTS and RESEARCH FOCUS**

- Social/structural determinants of health, health disparity, health equity
- Human immunodeficiency virus (HIV)/STI prevention and treatment, HIV status neutral approaches
- Sexual health, wellness and well-being
- Healthcare provider practice and patient engagement
- Health consumers and other populations who experience adverse health and sexual health outcomes
- Health/healthcare systems; Global health; Infectious disease
- Frameworks/Lens: Social-ecological, syndemics, implementation science and asset/strength-based, de/post-colonial, self-determinant/liberatory perspectives, holism, and counternarratives
- Methods - Qualitative methodologies: descriptive/interpretive, ethno-phenomenology, dyadic analysis, indigenous/community engagement; Structural equation modelling; Mixed Methods

CURRENT FACULTY APPOINTMENTS / ROLES

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| 2018 - Present | Assistant Professor, School of Nursing University of Rochester, Rochester, NY |
| 2022 - Present | Affiliated Faculty, Qualitative and Mixed Methods Research Center, Department of Public Health Sciences, University of Rochester Medical Center |
| 2022 - Present | Chair, Interdisciplinary Sexual Health and HIV Research (INSHHR) Group, School of Nursing University of Rochester, Rochester, NY |

EDUCATION

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| 2016 | PhD | University of Miami, School of Nursing and Health Studies, Miami, FL |
| 2012 | B.S.N | University of Florida, College of Nursing, Gainesville, FL |
| 2006 | M.P.H | Emory University, Rollins School of Public Health, Atlanta, GA |
| 1998 | B.A. | Cultural Anthropology, Trinity College, Hartford, CT |

POST-DEGREE TRAINING

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| 2016-2018 | Post-doctoral Associate, HIV Prevention Science, University of Rochester, School of Nursing, Rochester, NY |
| 2018-2020 | Faculty Scholar, Yale University Research Education Institute for Diverse Scholar (REIDS) at The Center for Interdisciplinary Research on AIDS (CIRA) |
| 2018 | University of Rochester Clinical and Translational Science Institute Community-Based Participatory Research Training |

- 2019-2020 Inter-CFAR Implementation Science Fellowship Program for Early Investigators, Harvard, University Center for AIDS Research
- 2021 National Research Mentoring Network (NRMN), Mentoring to Diversify the Biomedical Workforce, Strategic Empowerment Tailored for Health Equity Investigators Cohort III
- 2023 UR- Clinical and Translational Science Institute, Structural Racism in Healthcare and Research

PROFESSIONAL LICENSURE & CERTIFICATIONS

- 2018 – 2023 New York Department of Health, RN (Registered Nurse); RN# 752530
- 2013 – 2018 Florida Department of Health, RN (Registered Nurse); RN# 9357126
- June 2013 American Heart Association, CPR – Infant, Child, Adult; AED Adult
- June 2012 HIV/AIDS Counselor, Alachua County, Florida
- June 2006 American Evaluation Association/CDC Summer Institute, Atlanta, GA

PROFESSIONAL NON-ACADEMIC EMPLOYMENT HISTORY (See CV appendix for details)

- 2018 – 2020 Consultant, Blue Cross Blue Shield and MHP Salud Promotora/Community Health Worker "Vivir Una Vida Plena" program. Rio Grande Valley, Texas
- 2013 –2016 Graduate Fellow Research/Teaching Assistant and Guest Lecturer, University of Miami, School of Nursing, Miami, FL. Courses: NUR 609- Professionalism in Advanced Practice; NUR 401 Evidenced-based Nursing Practice; NUR 308 Adult Health II
- 2009 – 2011 City Research Scientist II (Technical Assistance Coordinator/Project Officer), Bureau of HIV/AIDS Prevention and Control – HIV Testing Unit, New York City Department of Health and Mental Hygiene, NY, NY
- 2006 – 2009 City Research Scientist I (Special Assistant to the Deputy Commissioner), Division of Health Promotion and Disease Prevention, New York City Department of Health and Mental Hygiene, NY, NY
- 2006 Teaching Assistant, Proposal Development Course, Emory University, Global Health, Atlanta, GA
- 2005 – 2006 Research Specialist, Rwanda Zambia HIV/AIDS Research Group, Atlanta, GA
- 2005 Principal Investigator, Yendi District Hospital, Ghana, W. Africa
- 2004 – 2005 Graduate Assistant, Global Health Action, Atlanta, GA
- 2003 Consultant/Technical Advisor, The Carter Center, Global 2000, Guinea Worm Eradication Program, Northern Region, Ghana, W. Africa
- 2000 – 2002 Drancunculiasis Eradication Program Coordinator, Peace Corps, Ghana, W. Africa

HONORS AND AWARDS

- 2024 Klainer Award, University of Rochester School of Nursing
- 2023 School of Nursing Dean's Nominee for University of Rochester Faculty Honors
- 2022 Nurse Researcher of the Year, National Black Nurses Association
- 2021 Awardee, Travel Grant for Early-Career Professionals from Marginalized Communities, The Society for the Scientific Study of Sexuality 2021
- 2020 Nominee, Sigma Theta Tau 2021 International Emerging Nurse Researcher/Scholar Award
- 2020 Most Promising New Researcher Award, University of Rochester School of Nursing
- 2020 Josephine Craytor Nursing Faculty Award, University of Rochester School of Nursing. Awarded in recognition of outstanding nursing education.
- 2019 Mary Dombeck Diversity Enhancement Faculty Award, University of Rochester School of Nursing
- 2019 Dorothy M. Smith Nursing Leadership Award for Excellence in Diversity, University of Florida School of Nursing
- 2018 – Present Harriet J. Kitzman Endowed Fellow in Health Disparities, School of Nursing University of Rochester, Rochester, NY
- 2018 Clinical Translational Science Institute. Research Centers in Minority Institution Scholarly Exchange Program: University of Hawaii at Manoa, School of Public Health, Honolulu, HI: **\$3,000**
- 2013 – 2016 McKnight Fellow for Graduate education, University of Miami, School of Nursing, Miami, Fl. Award: **\$12,000/annual**
- 2005 Global Field Experience Award, Emory University, Rollins School of Public Health, Atlanta, GA. Awarded: **\$1,000**

ACADEMIC AND PROFESSIONAL ORGANIZATIONS

- 2024 Inter-Center for AIDS Research Collaboration of HIV Research in Women Executive Committee
- 2023 – present Rochester Academy of Medicine
- 2019 – present National Black Nurses Association- Rochester, NY chapter
- 2018 - present Sigma Theta Tau, Epsilon Xi Chapter
- 2017 National Black Leadership Commission on AIDS, Rochester, NY
- 2014 Sigma Theta Tau, Beta Tau Chapter, **Inductee**
- 2013 - present American Public Health Association
- 2011 - present American Nurses Association
- 2011 – 2012 National Black Nurses Association - Gainesville Chapter
- 2007 – 2010 Public Health Association of New York City (PHANYC)

COMMITTEES AND OTHER ADMINISTRATIVE SERVICE

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| 2020 - present | Rochester Black Nurses Association – Rochester, NY 1 st Vice President & Program Committee Co-Chair (2022-present); Health Policy Committee (2020-present) |
| 2019 – 2023 | New York State Department of Health AIDS Institute HIV/AIDS Advisory Board, Albany, NY; Voting member; Social Determinants of Health Committee |
| 2019 - 2023 | Co-Chair, WISE (Women Empowerment in Sexual Health) Study Community Advisory Board, Rochester, NY |
| 2019 - 2023 | University of Rochester, Faculty Senate Community Engaged Scholarship Committee |
| 2018 - 2019 | University of Rochester, University Postdoctoral Task Force |
| 2017 - 2018 | National Black Leadership Commission on AIDS, Medical committee, Rochester, NY |
| 2016 – 2024 | Association of Nurses in AIDS Care (ANAC) Research and Nominating committee member (2016-2019) Nominating committee Chair (2017-2018) Research committee Chair (2021-2023) |
| 2014 - 2015 | Mentor, Crecer/Kulula Program, University of Miami, School of Education, Miami, Florida |
| 2006 – 2009 | Adult Literacy Tutor Volunteer, Brooklyn Public Library/Eastern Parkway, Brooklyn, NY |
| 2000 – 2002 | Peace Corps Volunteer, Peace Corps, Ghana, West Africa |

EDUCATIONAL CONTRIBUTIONS**Teaching/Co-Teaching:**

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| Spring 2024 | University of Rochester, School of Nursing, Rochester, NY Course: NUR 555 – Qualitative research method |
| Fall 2022 | University of Rochester, School of Nursing, Rochester, NY Course: NUR 590 – Dissertation Workshop |
| Spring 2022 | University of Rochester, School of Nursing, Rochester, NY Course: NUR 555 – Qualitative research method (co-teaching) |
| Fall 2021 | University of Rochester, School of Nursing, Rochester, NY Course: NSG 366-Culture, Health and Sexuality |
| Spring 2021 | University of Rochester, School of Nursing, Rochester, NY Course: NLX 466-Epidemiology (co-teaching) |

Guest Lecturer:

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| Spring 2021, 2022, 2024 | University of Rochester, Rochester, NY Courses: GSWS 206 / PHLT 206 Global Politics of Gender and Health; PHLT 101- Introduction to Public Health |
| Fall 2021 | University of Pennsylvania, School of Nursing, Department of Family and Community Health, Philadelphia, PA NURS 303/503: Issues in Contemporary Human Sexuality |

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| Fall 2020 – Fall 2023 | University of Maryland School of Public Health, College Park, MD EPIB630: Epidemiologic Methods in the Conduct of Sexual and Reproductive Health Research; (2 separate classes/topics Fall 2020-2024) |
| Fall 2019 - Spring 2022 | University of Rochester, Rochester, NY <ul style="list-style-type: none"> • School of Nursing <ul style="list-style-type: none"> ○ NURS 560: Role of Clinical Researcher (Fall 2019, Fall 2020) ○ NLX 466: Epidemiology (Fall 2019, Spring 2020) ○ NURS 512-Applied Statistics II (Spring 2020, Spring 2021) • Department of Public Health Sciences <ul style="list-style-type: none"> ○ PHLT 101: Introduction to Public Health (Spring 2020) ○ GSWS 206 / PHLT 206: Global Politics of Gender and Health (Spring 2021, 2023) ○ PHLT 566: Reproductive Justice and Health Equity in the U.S. (Fall 2021) ○ PM 510: Causal Inference in Epidemiology (Spring 2021; Spring 2022) • Colgate School of Divinity: <ul style="list-style-type: none"> ○ eCF225 “PANDEMIC: Political Ecology, Theology and the Responses of the Faithful” (Fall 2020) |
| Fall 2019 - Fall 2022 | St. John Fisher College, Wegmans School of Nursing, Rochester, NY Course: NUR 429: Community Health in Nursing (3 sections) |
| Fall 2019 | Georgia State University, Department of Psychology, Atlanta, GA Course: Multicultural Psychology |
| Spring 2015-Spring 2016 | University of Miami, School of Nursing, Miami, FL Courses: NUR 609: Professionalism in Advanced Practice; NUR 401 Evidenced-based Nursing Practice; NUR 308 Adult Health II |

VISITING PROFESSORSHIPS

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| 2018 - Present | Visiting Faculty, Research Education Institute for Diverse Scholars (REIDS) at the Center for Interdisciplinary Research on AIDS (CIRA), Yale University, School of Public Health, New Haven, CT |
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EXTERNAL ADVISORY / HEALTH COUNCILS & RESEARCH REVIEW

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| 2019-2023 | New York State Department of Health, AIDS Institute, HIV/AIDS Advisory Board, Voting member; Social Determinants of Health Committee, Albany, NY |
| 2022-2023 | National Institute of Health Panel Peer Reviewer: <ul style="list-style-type: none"> ▪ National Institute of Health, HIV/AIDS Intra-and Inter-personal Determinants of Behavioral Interventions and Clinical Care and Health Interventions Review Branch (July 2022) ▪ Special Emphasis Panel to review applications for the FOA “Prevention and Treatment through a Comprehensive Care Continuum for HIV-affected Adolescents in Resource Constrained Settings Implementation Science Network (PATC³H-IN); National Institute of Health, National Institute of Child Health and Human Development (April/May 2023) RFA HD-23-013 |

2023-2024 University of Rochester School of Nursing, Peer NIH Grant Reviewer

EDITORIAL ASSIGNMENTS IN PROFESSIONAL JOURNALS

- Invited Guest Editor:
 - 2021-2, *Optimizing Sexual Health and Wellness: The Role of Interpersonal Relationships and Communication*. International Journal of Environmental Research and Public Health [IJERPH] Open Access Journal. *Impact Factor=3.390; 42 citations; 34267 views; 18742 downloads; 79 Altmetric score.*
 - 2024-5, *Frontiers in Public Health*
- Ad-hoc reviewer – Journals (2018-present):
 - International Journal of Environmental Research and Public Health
 - Culture, Health and Sexuality
 - Archives of Sexual Behavior
 - Journal of Mixed Methods
 - Couples and Families Psychology: Research and Practice
 - Journal of Advanced Nursing
 - AIDS and Behavior
 - Qualitative Health Research
 - BMC Public Health
 - Journal of Preventative Medicine
 - Contemporary Clinical Trials Communications
- Conference Abstracts:
 - 2016-2024 Association of Nurses in AIDS Care Conferences
 - 2017 National Sexual Health Conference in Denver, CO

EXTERNAL COMPETITIVE GRANT FUNDING

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| 9/2024-8/2027 | Role: Corresponding MPI; Title: Adaptation of a digital health HIV prevention intervention for Black heterosexual couples in New York State; Funding: NIH R34 1R34MH128118-01A1; \$692,070 (MPI: Jason Mitchell) |
| 12/2023-11/2028 | <u>Role:</u> Co-I; <u>Title:</u> Status-neutral community-based multilevel intervention to address intersectional stigma and discrimination, and increase HIV testing, PrEP, and ART uptake among YGBMSM in Ghanaian Slums; <u>Funding:</u> NIH-1R01 NR021170; \$2,428,648 (PI: Gamji Abu-Ba'are) |
| 10/2023-12/2025 | <u>Role:</u> PI; <u>Title:</u> Perspectives on Innovative HIV Treatment among Treatment Experienced Black Women Living with HIV Infection; <u>Funding:</u> Gilead Health Sciences CO-US-200-6673; \$ 207,210 |
| 10/2023-09/2025 | <u>Role:</u> PI; <u>Title:</u> PrEP knowledge, preferences and initiation among Black and Hispanic/Latin transwomen; <u>Funding:</u> Gilead Health Sciences IN-US-412-6562; \$202,558 |
| 5/2023-4/2024 | <u>Role:</u> MPI; <u>Title:</u> Crystal Meth Use Among Black Men who have Sex with Men in New York State; <u>Funding:</u> C38368GG New York State Department of Health AIDS Institute; \$68,000 (MPI: Martez Smith) |
| 09/2022-08/2027 | <u>Role:</u> Co-I; <u>Title:</u> Standing Orders to Improve HPV Vaccination; <u>Funding:</u> NIH-R01 CA270276-01A1; \$2,855,841 (PI: Cynthia Rand) |
| 06/2018-05/2023 | <u>Role:</u> Co-I; <u>Title:</u> Multilevel Determinants of HIV Pre-exposure Prophylaxis (PrEP) Utilization and Health Disparities among Black and Hispanic Women; <u>Funding:</u> NIH R01 MD013553; \$2,156,140 (PI: James McMahon) |

INTERNAL/OTHER GRANT FUNDING

- 7/2024-6/2025 Role: Co-PI; Title: An Interprofessional Simulation to Improve Sexual Health & Wellness Training; Funding: Klainer Award, University of Rochester School of Nursing (\$20,000)
- 10/2023-5/2024 Role: PI; Title: Development of an HIV Status Neutral Protocol in a Nurse-led Primary Healthcare Setting; Funding: University of Rochester Medical Center Clinical and Translational Science Institute (CTSI); \$10,000
- 04/2023-03/2024 Role: Co-I (faculty dissertation committee member; in-kind); Title: Positive Deviance and Health Literacy: Underexplored Constructs for Successful Translational Science; Funding: University of Rochester Medical Center Clinical and Translational Science Institute (CTSI); \$25,000 (PI: Linday Batek, James McMahon)
- 2018 – 2020 Role: PI; Title: Study Providers Perspective and Practice in Couple-based Sexual Health; Funding: Research Education Institute for Diverse Scholars (REIDS) at the Center for Interdisciplinary Research on AIDS (CIRA) - Yale University, School of Public Health, New Haven, CT: \$20,000
- 2018 - 2019 Role: PI; Title: Investigating the Acceptability of an eHealth HIV Prevention Toolkit for Black Heterosexual Couples in Western New York State. Funding: University of Rochester Centers for AIDS Research (CFAR) Pilot; \$30,000
- 2016 – 2017 Role: PI; Title: The associations of structural factors, syndemic stress factor and behavioral outcomes of HIV transmission in Black MSM: Investigating relationship status as an effect moderator. Funding: University of Rochester Centers for AIDS Research (CFAR) Pilot; \$15,000

PUBLICATIONS (Mentee[post-doc/faculty]; *Mentee[student/other]; #Senior)****Under Review/preprint;**

Sophus, A. I.,** Braun, K. L., Mitchell, J. W., Barroso, J., Sales, JM., & **LeBlanc, N. M.** (2024). Understanding PrEP contemplation among Black women: Insights from a qualitative analysis. *BMC Public Health*.

Shamrock, O. W.**, Guure, C., Reeves, J., ... & **Leblanc, N. M.**# (under review). *A qualitative study of the ecology of stigma experiences: An application of the ecological model to stigma experiences of trans women from Ghana. BSGH019*, 21 August 2024, PREPRINT (Version 1). Available at Research Square. <https://doi.org/10.21203/rs.3.rs-4945585/v1>

Leblanc, N. M., # Muheriwa-Matamba, S. R.,** St. Vil, N., Alcena-Stiner, D., Bond, K. T., Glazier, A.,* Rosario-McCabe, F., & Smith, M. D. R.** (2024). *Couple-centered HIV prevention and care: Endorsement, practice, and uncertainty among US healthcare providers in Western-Central Upstate New York*. *PLOS ONE*. <https://doi.org/10.1101/2024.02.08.24302510>

Smith, M. D. R.,** Nelson, L. E., **Leblanc, N. M.**, Duncan, D. T., & McMahon, J. M. (under review). *Investigating the role of autonomy support in the self-determination of sexual health behaviors for MSM in the House Ball Community*. *Archives of Sexual Behavior*.

Published or In-press:

1. Muheriwa Matemba, S. R.,** Anson, E., McGregor, H. A., Zhang, C., Crooks, N., & **Leblanc, N. M.** # (2024). *Prevalence of early sexual debut among young adolescents in ten states of the United States*. *Adolescent Health Behaviors*
2. Batek, L. B.,* **Leblanc, N. M.**, Alio, A. P., Stein, K. F., & McMahon, J. M. (2024). Facilitators and barriers to contraception access and use for Hispanic American adolescent women: An integrative literature review. **PLOS Global Public Health, 4*(7), e0003169*.
<https://doi.org/10.1371/journal.pgph.0003169>
3. Batek, L. B.,* **Leblanc, N. M.**, Alio, A. P., & McMahon, J. M. (2024). Study protocol: Examining sexual and reproductive health literacy in Mexican American young women using a positive deviance approach. **PLOS ONE, 19*(5), e0303974*.
<https://doi.org/10.1371/journal.pone.0303974>
4. Muheriwa-Matemba, S. R.,** Alcena-Stiner, D., Glazier, A.,* & **Leblanc, N. M.** (2024). Telehealth use for sexual and reproductive health promotion and care during the early phase of the COVID-19 pandemic: A descriptive-interpretive qualitative study of healthcare providers' perspectives and experiences in Western-Central New York State. **PLOS ONE Global Public Health**.
5. Zhang, Y., Flannery, M., Zhang, Z., Underhill-Blazey, M., Bobry, M., **Leblanc, N.**, Rodriguez, D., & Zhang, C. (2024). Digital health psychosocial intervention in adult patients with cancer and their families: Systematic review and meta-analysis. **JMIR Cancer, 10**, e46116.
<https://doi.org/10.2196/46116>
6. Shamrock, O. W.,** Abubakari, G. M. R.,** Zigah, E., Dakpui, H. D., Adjaka, G., **Leblanc, N. M.**, Alio, A. P., & Nelson, L. E. (2023). Community stigma, victimization, and coping strategies among gay, bisexual, and other cis-gender men who have sex with men in slum communities in Ghana. **BSGH-003**. Research Square.
7. Smith, M. D. R.,* **Leblanc, N. M.**, McMahon, J. M., & Nelson, L. E. (2022). A scoping review of gay family networks: HIV preventative implications for Black MSM. **Research Square**.
<https://doi.org/10.21203/rs.3.rs-1547465/v1>
8. Muheriwa Matemba, S. R.,* Cianelli, R., De Santis, J. P., Rodriguez, N. V., Kaponda, C. C. P. N., McMahon, J. M., & **Leblanc, N. M.** (2023). Socio-ecological associations of the development of sexual behavior in young adolescent girls in the rural southern region of Malawi. **The Journal of Early Adolescence, 0*(0)*. <https://doi.org/10.1177/02724316231199221>
9. Muheriwa Matemba, S. R.,** Cianelli, R., **Leblanc, N. M.**, Zhang, C., De Santis, J., Villegas Rodriguez, N., & McMahon, J. M. (2022). Associations between home- and school-based violent experiences and the development of sexual behavior in young adolescent girls in the rural southern region of Malawi. **International Journal of Environmental Research and Public Health, 19*(10), 5809*. <https://doi.org/10.3390/ijerph19105809>
10. **Leblanc, N. M.** #, St. Vil, N., Bond, K. T., Mitchell, J. W., Juarez, A. C., Lambert, F., Muheriwa-Matemba, S. R.,** & McMahon, J. M. (2022). Dimensions of sexual health conversations among Black heterosexual couples in New York State. *International Journal of Environmental Research and Public Health, 20*(1), 588*. <https://doi.org/10.3390/ijerph20010588>
11. Smith, M. D. R.,** **Leblanc, N. M.**, Nelson, L. E., & McMahon, J. M. (2023). Autonomy-supportive sexual health communication and sexual health behaviors for Black and Latino MSM in the House Ball Community: Protocol for a social network analysis and exploratory structural equation model. **PLOS ONE, 18*(2), e0276350*. <https://doi.org/10.1371/journal.pone.0276350>

12. Wilson, K., Przybyla, S., Bleasdale, J., Gabriel, S., **Leblanc, N. M.**, & St. Vil, N. (2022). Factors correlated with pre-exposure prophylaxis (PrEP) awareness and use among Black adults in the United States: Implications for improving HIV prevention. *AIDS Care*, <https://doi.org/10.1080/09540121.2022.2113027>
13. McMahon, J., Simmons, J., Braksmajer, A., & **Leblanc, N.** (2022). HIV-serodifferent couples' perspectives and experiences regarding HIV prevention strategies: A mixed methods study. **PLOS Global Public Health**. <https://doi.org/10.1371/journal.pgph.0000620>
14. **Leblanc, N. M.**, Mitchell, J. W., Bond, K. T., Juarez Cuellar, A., Vil, N. M. S., & McMahon, J. (2022). Perspectives on a Couples-Based, e-Health HIV Prevention Toolkit Intervention: A Qualitative Dyadic Study with Black, Heterosexual Couples in New York State. *Archives of sexual behavior*, *51*(5), 2625–2640. <https://doi.org/10.1007/s10508-021-02270-8>
15. Muheriwa Matemba, S.**; Cianelli, R.; **Leblanc, N.M.**, Zhang, C.; De Santis, J.; Villegas Rodriguez, N.; McMahon, J.M. (2022) Associations between Home- and School-Based Violent Experiences and the Development of Sexual Behavior in Young Adolescent Girls in the Rural Southern Region of Malawi. *Int. J. Environ. Res. Public Health*, *19*, 5809. <https://doi.org/10.3390/ijerph19105809>
16. St. Vil, N.M., **Leblanc, N.**, Bleasdale, J., Przybyla, S., Wilson, K. (2021). An analysis of safe sex practices and sexual histories among African Americans in non-monogamous and monogamous relationships. *Journal of Racial and Ethnic Health Disparities*. *9*, 1923–1931 *doi: 10.1007/s40615-021-01130-4*
17. McMahon, J.M., Simmons, J., Haberer, J. E., Mannheimer, S., **Leblanc, N.**, Torres, L., Quiles, R., Aedo, G., Javier, A., Braksmajer, A., Harriman, G., Trabold, N., Pouget, E. R., Kurth, A., Smith, M., Brasch, J., Podsiadly, E. J., Anderson, P. L. (2021) The magnetic couples study: Protocol for a mixed methods prospective cohort study of HIV-serodifferent heterosexual couples' perspectives and use of pre-exposure prophylaxis (PrEP). *British Medical Journal Open*. *11*:e048993. *doi:10.1136/bmjopen-2021-048993*
18. Bond, K. T., **Leblanc, N. M.**, Williams, P., Gabriel, C.-A., & Amutah-Onukagha, N. N. (2021). Race-based sexual stereotypes, gendered racism, and sexual decision making among young Black cisgender women. *Health Education & Behavior*, *48*(3), 295–305. <https://doi.org/10.1177/10901981211010086>
19. **Leblanc, N.**, Crean, H., & Dyer, T..... (2021). Ecological and syndemic predictors of drug use during sex and transactional sex among US Black men who have sex with men: A secondary data analysis from the HPTN 061 study. *Archives of Sexual Behavior*. Advance online publication. <https://doi.org/10.1007/s10508-020-01871-z>
20. St Vil, N. M., **Leblanc, N. M.**, & Giles, K. N. (2021). The Who and Why of Consensual Nonmonogamy Among African Americans. *Archives of sexual behavior*, *50*(3), 1143–1150. <https://doi.org/10.1007/s10508-020-01835-3>
21. Harris, O. O., **Leblanc, N.**, McGee, K., Randolph, S., Wharton, J. M., & Relf, M. (2020). Alarm at the gate: Health and social inequalities are co-morbid conditions of HIV and COVID-19. *Journal of the Association of Nurses in AIDS Care*, *31*(4), 367-375.
22. **Leblanc, N.**, Alexander, K., Crean, H., Carter, S., Ingram, L., McMahon, J., & Kobie, J. (2020). Effects of trauma and violence on sexual health of female clinic clients in a small Northeastern US urban center. *Women's Health Reports*. <https://doi.org/10.1089/whr.2019.0027>

23. Zhang C., McMahon J., **Leblanc N.**, Braksmajer A., Crean H.F., & Alcena-Stiner D. (2019). Association of medical mistrust and poor communication with HIV-related health outcomes and psychosocial wellbeing among heterosexual men living with HIV. 34(1), 27–37. *AIDS Patient Care and STDs*. PMID: 31755736 DOI: 10.1089/apc.2019.0200
24. De Santis, J. P., Quidley-Rodriguez, N., Mathurin, E. P., Valdes, B., **Leblanc, N. M.**, Provencio-Vasquez, E., & Martinez, J. (2020). Circumventing vs. Guiding: A Grounded Theory Study of Sexual Negotiation Among Hispanic Men Who Have Sex with Men. *Journal of Social Service Research*, 47(2), 167–180. <https://doi.org/10.1080/01488376.2020.1734711>
25. Zhang, C., McMahon, J., Braksmajer, A., **LeBlanc, N.**, Alcena-Stiner D., Crean, H. (2019). Poor communication and mistrust with health care providers among urban-dwelling HIV positive men of color. *AIDS Patient Care and STDs*
26. Ogunbajo, A.** , **Leblanc, N.**, Kushwaha, S., Smith, M. Boakye, F., Hanson, S. Nelson, L. (2020). Knowledge, acceptability, and willingness to use HIV pre-exposure prophylaxis (PrEP) among men who have sex with men (MSM) in Ghana. *AIDS Care* 32(3), 330–336. <https://doi.org/10.1080/09540121.2019.1675858>
27. Zhang, C., Wharton, M., Xue, Y., **LeBlanc, N.**, & Liu, Y. (2020). Understanding the role of nurse practitioners, physician assistants and other nursing staff in HIV pre-exposure prophylaxis care in the United States: a systematic review and meta-analysis. *BMC Nursing*, 19(1), 117. <https://doi.org/10.1186/s12912-020-00503-0>
28. Zhang, C., McMahon, J., Fiscella, K., Przybyla, S., Braksmajer, A., **Leblanc, N.**, & Liu, Y. (2019). HIV pre-exposure prophylaxis implementation cascade among health care professionals in the United States: Implications from a systematic review and meta-analysis. *AIDS Patient Care and STDs*, 33(6), 230-240. <https://doi.org/10.1089/apc.2019.0200>
29. **Leblanc, N. M.**, & McMahon, J. (2019). Perceived facilitators and barriers to couples' HIV testing and counseling in U.S. clinical settings: Perspectives from U.S. health providers. *Journal of the Association of Nurses in AIDS Care*, 30(6), 674-685. <https://doi.org/10.1097/JNC.0000000000000055>
30. Nelson, L. E., McMahon, J. M., **Leblanc, N. M.**, Braksmajer, A., Crean, H. F., Smith, K., & Xue, Y. (2018). Advancing the case for nurse practitioner-based models to accelerate scale-up of HIV pre-exposure prophylaxis. *Journal of Clinical Nursing*, 27(21-22), 4138-4148. <https://doi.org/10.1111/jocn.14675>
31. Braksmajer, A., **Leblanc, N. M.**, El-Bassel, N., Urban, M. A., & McMahon, J. M. (2018). Feasibility and acceptability of pre-exposure prophylaxis use among women in violent relationships. *AIDS Care*, 30(9), 1130-1135. <https://doi.org/10.1080/09540121.2018.1503634>
32. **Leblanc, N. M.** & DeSantis, J. P. (2018). Uses of self and space: Providers' approaches to engaging patients into the HIV care continuum. *AIDS Patient Care and STDs*. 32(8):321-329. doi: 10.1089/apc.2017.0284.

33. **Leblanc, N. M.** & Mitchell, J. W. (2018). Providers' perceptions of couples' HIV testing and counseling (CHTC): Perspectives from a U.S. HIV epicenter. *Couple and Family Psychology: Research and Practice*, 7(1), 22-33. <http://dx.doi.org/10.1037/cfp0000097>
34. Mitrani, V.B., De Santis, J.P., McCabe, B.E., Deleon, D.A., Gattamorta, K.A., & **Leblanc, N.M.** (2017). The impact of parental reaction to sexual orientation on depressive symptoms and sexual risk behavior among Hispanic men who have sex with men. *Arch Psychiatr Nurs*. 31(4):352-358. doi: 10.1016/j.apnu.2017.04.004
35. Barroso, J., **Leblanc, N. M.**, & Flores, D. (2017). It's not just the pills: A qualitative meta-synthesis of HIV antiretroviral adherence research. *Journal of the Association of Nurses in AIDS Care. JANAC*, 28(4), 462–478. doi: <http://doi.org/10.1016/j.jana.2017.02.007>
36. **Leblanc, N. M.**, Mitchell, J. & DeSantis, J. (2017) Negotiated safety – components, context and use: An integrative literature review. 73(7), 1583–1603. *Journal of Advanced Nursing*. doi: 10.1111/jan.13228
37. Flores, D., **Leblanc, N.**, & Barroso, J. (2016). Enrolling and retaining human immunodeficiency virus (HIV) patients in their care: A metasynthesis of qualitative studies. *International Journal of Nursing Studies*. 26(3), 294-306. doi: 10.1016/j.ijnurstu.2016.07.016.
38. Gonzalez-Guarda, R.M., McCabe, B., **Leblanc, N.**, De Santis, J.P. & Provencio-Vasquez, E. (2016). The contribution of stress, cultural factors and sexual identity on the substance abuse, violence, HIV and depression syndemic among Hispanic men. *Cultural Diversity and Ethnic Minority Psychology*, 22(4), 563-571. doi: 10.1037/cdp0000077.
39. Koskan, A., **Leblanc, N.** & Rosa-Cunha, I. (2016). Exploring anal dysplasia screening perceptions and behaviors among HIV-infected gay and bisexual men. *Cancer Control*, 23(1), 52-58. doi: 10.1177/107327481602300109
40. **Leblanc, N.**, Flores, D. & Barroso, J. (2015). Facilitators and barriers to HIV screening: A qualitative metasynthesis. *Qualitative Health Research*. 26(3), 294-306. doi: 10.1177/1049732315616624
41. **Leblanc, N. M.**, & Andes, K. L. (2015). An exploration of men's knowledge, attitudes, and perceptions of HIV, HIV risk, and willingness to test for HIV in Yendi District, Northern Ghana. *The Journal of the Association of Nurses in AIDS Care*, 26(3), 281-295. doi: 10.1016/j.jana.2014.09.006

PRESENTATIONS

Invited Talks & Guest Lectures:

- Leblanc, N.M.** (2024, September) Determinants of Sexual Health, Wellness and Well-being. Rochester Regional Committee of the NYSDOH AIDS Institute Faith Communities Project - Sexual Health: Past, Present, Future: What Congregations Need to Know!, Rochester, NY
- Leblanc, N.M.** (2024, September) Recovery Residences (panelist). New York State Alliance of Recovery Residences (NYSARR) 3rd Annual NYS Recovery Housing Conference, Rochester NY
- Leblanc, N.M.** (2024, January) Sexual Health: What is it and why is it important? Definitions, Determinants and Well-being *New York AIDS Institute New York Link*. [Sexual Health Webinar-20240125 1601-1](#) (Online Presentation Webinar)

- Leblanc, N.M.** (2023, September) Sexual Health Defined. *Rochester Area Task Force on AIDS General Meeting* (presentation), Rochester NY
- Leblanc, N.M.** (2023, May) HIV Prevention, Sexual Health Promotion and Relationships Dynamics among Couples in New York State. *The W. Montague COBB Institute Meeting* (virtual presentation)
- Leblanc, N.** (2022, June) Clinical Education Initiative (CEI) 8th Annual New York State Sexual Health Conference: Directions, Perspectives and Predictions Day 1 (**Opening Speaker**) *Threats and Assets, Past and Present: Considerations for Moving Towards Sexual Health Promotion as Normative Practice*. Rochester NY (virtual presentation)
- Leblanc, N.** (2022) "HIV in Black and Brown Communities: What's Going On?" (Panelist). Memorial Art Gallery: Speaking Through Silence: A Public Conference on HIV/AIDS Histories Exhibit, Rochester, NY; MAG's YouTube channel Recording: <https://youtu.be/cgnqUT3cBCo?si=t57bQ4ui5kW0UTnu>
- Leblanc, N.** (2022) New York State AIDS Institute Faith Communities Project & Zion Hill Missionary Baptist Church Rochester National week of Prayer for the Healing of AIDS. *Sexual (and Reproductive) Health and Wellness: What is it? Why is it important?* March 27, 2022 (virtual presentation)
- Leblanc, N.** (2021) Clinical Education Initiative - Sexual Health Center of Excellence Lunch & Learn: *It's Just not Tuskegee, Other Historical (and Contemporary) Events that Impact Sexual Health Promotion* <https://ceitraining.org/events/showEvents.cfm?eventID=691#.YO8xNOhKgdU>
- Leblanc, N.** (2021) *The Crucial Role Nurses Can Play in HIV Testing* (Panelist). Gilead Sciences, Inc., webinar at the 49th Annual National Black Nurses Association Annual Virtual Institute and Conference (June 2021)
- Leblanc, N.** (2021) National Week of Prayer for the Healing of AIDS Program. New Bethel CME Church Facebook Live – *HIV Epidemiology Updates*. Retrieved from: <https://www.facebook.com/NewBethelCME/posts/3743556005710315>
- Leblanc, N.** (2021) My Brother's Keeper Upstate New York Wellness Fair. Rochester City School District. *Sexual Health and Wellness: LifeStyle Considerations*. Retrieved from: <https://www.facebook.com/RCSDNYS/videos/405563090551607>
- Leblanc, N.** (2020) Common Ground Health Facebook Live - *Mythbusters: HIV isn't so scary anymore* hosts: Dr. Linda Clark and Nurse Phyllis Jackson, October 31, 2020; Retrieved from: <https://www.facebook.com/CommonGroundHealth/videos/811395449685293/>
- Leblanc, N.M.** (2020). The Fire this Time: Inequalities in the Time of COVID-19. *Rochester Experiences Webinar Series*. University of Rochester. Rochester, NY. Retrieved from: <https://www.youtube.com/watch?v=hpgk8o8GaJk>
- Leblanc, NM.** (2019). Sexual Health Research: Disparities in HIV Diagnosis and Couple-centered HIV Prevention. *City of Rochester Common Ground Health African-American Health Coalition*. Rochester, NY
- Leblanc, NM.** (2019). White Coat Ceremony Guest Keynote Speaker. University of Florida School of Nursing White Coat Ceremony, Gainesville, FL

Conferences - Presentations & Abstracts:

- Leblanc, NM. (2023, August) Couple-centered HIV prevention and counseling: An integrated model of care to mitigate HIV disparities among US Black populations - Implications for nursing practice. *National Black Nurses Association 51st Conference*; Atlanta, GA (presentation)
- Leblanc, NM**, Lambert, F., Rodriguez, D. (2023, July). A Metasynthesis of Healthcare Provider Perspective and Practice of Couples HIV Testing and Counseling and Other Couple-centered HIV Services: Using i-PARIHS as a Guiding Framework. *The 12th International AIDS Society Conference on HIV Science*; Brisbane, Australia (e-poster)
- Muheriwa Matemba, S.R.** , Glazier, A, Johnson, D., Shamrock, O. W., Harris, T. Coleman, A; **Leblanc, N.M.** Community Stakeholders Perspectives on Young Adolescents Sexual Health Research in Western New York, USA: A qualitative Descriptive Study. *Society for Adolescent Health and Medicine 2023 Annual Meeting*; Chicago, Illinois. (poster)
- Muheriwa Matemba, Sadandaula R.** , Ciminelli, J.T. Anson, E., Zhang, C. & **Leblanc, N.M.** (2022, November 3-6). Early sexual debut among young adolescent boys and girls (10-14 years): A determinant for early initiation of sexual health support in the United States. Oral Session. *2022 SSSS Annual Conference -The Society for the Scientific Study of Sexuality*, Vancouver, B.C. Canada. (poster)
- Muheriwa Matemba, S.R.** , Glazier, A.** & **LeBlanc, N.M.** (2022, November 3-6). The Community Stakeholders' Perspectives of the Sexual Health Development Support for Young Adolescents (10-14 years) in Western New York, USA: A Qualitative Descriptive Study. Poster Session. *2022 SSSS Annual Conference -The Society for the Scientific Study of Sexuality*, Vancouver, B.C. Canada. (poster)
- Gildner, C D, Taillie, E.R., **Leblanc, N.M.** McMahon, J., Dziorny, A.C., (April 2022). Pediatric Patient-Reported Outcomes in Critically Ill Children: Understanding Context, Barriers, and Facilitators to Implementation. *American Academy of Pediatrics Conference*.
- Leblanc, NM**, Lambert, F.** , Rosario-McCabe, L., Smith, MDR** , St. Vil, N., Alio, PA. (2021, November). Making Meaning and Operationalizing Sexual Health Promotion among Health Care Providers in Western New York State. *2021 SSSS Annual Conference-The Society for the Scientific Study of Sexuality*, San Juan Puerto Rico (poster)
- Leblanc, NM**, Lambert, F.** , Mitchell, JW, Juarez, AC, Bond, K., St. Vil, N., McMahon, J. (2021, November) Sexual Health Conversations among Black Heterosexual/Opposite Sex (BHOS) Couples in Western New York. *2021 SSSS Annual Conference-The Society for the Scientific Study of Sexuality*, San Juan Puerto Rico (presentation)
- Mitchell, JW, **Leblanc, NM**, Juarez, AC, Lambert, F** . (2021) Communal Coping and Sexual Health Preferences among Black Heterosexual/Opposite Sex Couples: Considerations for Future Dyadic Sexual Health Interventions. *2021 SSSS Annual Conference-The Society for the Scientific Study of Sexuality*, San Juan Puerto Rico (presentation)
- Leblanc, NM**, Smith, MDR** , Lambert, F.** , Rosario-McCabe, LA., St. Vil, NM, Alio, P. A. (2021). PrEP Perspectives and Implementation Among Health Care Providers in Western New York. *Association of Nurses in AIDS Care*. Washington DC (poster)
- Leblanc, NM**, Lambert, F.** , Rosario-McCabe, L., Smith, MDR** , St. Vil, N., Alio, P. (2021). Provider-Initiated Couple-Centered HIV Prevention: Perspectives and Practice.

AcademyHealth 2021 Annual Research Meeting – Virtual Session: Dissemination, Implementation and Impact (poster)

- Leblanc, NM**, Juarez, A, Mitchell, J., McMahon. J. (2019). Acceptability of an Online HIV Prevention Toolkit among Black Heterosexual Couples in Western New York. *New York State End the Epidemic Summit* (poster)
- Zhang, C., McMahon, J., Fiscella, K., Przybyla, S., Braksmajer, A., **Leblanc, N.**, Liu, Y. (2019). The “Purview Paradox” in the Implementation of Pre-Exposure Prophylaxis Care in the United States *Association of Nurses in AIDS Care*. Portland, Oregon (presentation)
- Leblanc, NM** (2019). Couple-Centered HIV Prevention and Treatment: It's Time for Uptake in US Health Settings. *Sigma Theta Tau 45th Biennial Convention*. Washington DC (poster)
- Leblanc, NM**, Crean, HF, Zhang, C, Dyer, TP, McMahon, J, Nelson, LE. (2019). Group Differences of Main Partners on Ecological and Syndemic Factors and Situational Sex among US Black MSM: A Secondary Data Analysis. *Association of Nurses in AIDS Care*. Portland, Oregon (poster)
- Leblanc, NM.** (2019). Couple-centered HIV Prevention and Sexual Health Research in Rochester, New York. *Rochester National Black Nurses Association*. Rochester, NY (presentation)
- Ogunbajo A.**, **Leblanc N.**, Kushwaha S., Smith M., Boakye F., Hanson S., & Nelson L. (2019) Knowledge, Acceptability, and Willingness to use HIV pre-exposure prophylaxis (PrEP) among men who have sex with men (MSM) in Ghana. *Inter-CFAR Sub-Saharan Africa Symposium*. Machakos, Kenya (presentation)
- Leblanc, NM.** (2019). Couple-centered HIV Prevention and Sexual Health: Addressing Health Disparities in HIV Prevention. *University of Rochester Family Roundtable at the Institute for the Family*. Rochester, NY (presentation)
- Leblanc, NM.** (2018). Research in Couples Sexual Health and HIV Prevention. Monroe County End the Epidemic Partnering to End the Epidemic. Trillium Health Center Rochester, NY (presentation)
- Leblanc, NM**, Crean, HF, Zhang, C, Dyer, TP, McMahon, J, Nelson, LE. (2018). Threats to Sexual Health: Investigating the Role of Ecological and Syndemic Factors among US Black Men who have Sex with Men (A Secondary Data Analysis). University of Rochester School of Nursing Grandrounds. Rochester, NY (presentation)
- Leblanc, NM**, Crean, HF, Zhang, C, Dyer, TP, McMahon, J, Nelson, LE. (2018). Investigating the Role of Ecological and Syndemic Factors on Threats to Sexual Health among US Black Men who have Sex with Men: A Secondary Data Analysis. University of Rochester CFAR World AIDS Day 2018 - Scientific Symposium. Rochester, NY (poster)
- Leblanc, NM**, Crean, HF, Zhang, C, Dyer, TP, McMahon, J, Nelson, LE. (2018). Investigating the Role of Ecological and Syndemic Factors on Threats to Sexual Health among US Black Men who have Sex with Men: A Secondary Data Analysis. University of Rochester CFAR World AIDS Day - Scientific Symposium. Rochester, NY (poster)
- Leblanc, NM**, Crean, CF, Nelson, LE, Dyer, TP & McMahon, J. (2018) Measuring Racialized and Homophobic Stigma and Violence in a Sample of U.S. Black Men who have Sex with Men. *American Public Health Association*. San Diego, CA (poster)

- Leblanc, N. M.**, Hugh CF, Zhang, C, Dyer T. Nelson L & McMahon, J. (2018) Ecological Factors and Sexual Health Outcomes in US Black MSM. *Centers for AIDS Research Symposium Emory University*. Atlanta, GA (presentation)
- Leblanc, N. M.** (2017). Barriers and Facilitators of Couples' HIV Testing and Counseling: Providers Perceptions from an HIV Epicenter. ID#: 85533. *Sigma Theta Tau 28th International Nursing Research Congress*. Dublin, Ireland (presentation)
- Leblanc, N.** (2016) South Florida Providers' Approaches to HIV Screening and Patient Engagement into Care. *Association of Nurses in AIDS Care 29th Annual Conference*, Atlanta, Georgia. (presentation)
- Leblanc, N. M.**, Flores, D. & Barroso, J. How to Get People to Test for HIV and Obtain their Results: A Qualitative Metasynthesis of Published Works from 2008 to 2013. *Association of Nurses in AIDS Care 28th Annual Conference*, November 2015. Chicago, Illinois (presentation)
- Leblanc, N. M.**, DeSantis, J., & Mitchell, J. (2015). Exploring the Concept of Negotiated Safety: Implications for Reducing HIV Risk among Black Men who have Sex with Men. *National African American MSM Leadership Conference on HIV/AIDS and other Health Disparities*, Atlanta, GA. (poster)
- Koskan, A. & **Leblanc, N. M.** (2015). Anal Cancer Awareness and Screening Behaviors Among HIV-infected Men Who Have Sex with Men in South Florida. *American Association for Cancer Research Meeting 2015*, Atlanta, GA. (poster)
- Koskan, A., & **Leblanc, N.** (2015). HPV knowledge and screening among gay men of color in South Florida. *Cancer Epidemiology Biomarkers & Prevention*, 25(3 Supplement), B72. doi: 10.1158/1538-7755.DISP15-B72. Eighth AACR Conference on the Science of Health Disparities in Racial/Ethnic Minorities and the Medically Underserved; Atlanta, Georgia (poster)
- Mitrani, V. B., De Santis, J., McCabe, B., Deleon, D., & **Leblanc, N.** (2014). The Impact of Parent Reaction to Sexual Orientation on Depressive Symptoms and Sex Risk among Hispanic Men Who Have Sex with Men. *Sigma Theta Tau International 25th International Nursing Research Congress*. Hong Kong
- Leblanc, N.**, King, A., Malave, M. & Tsoi, B. (2011). Implementation of the Social Network Strategy – The New York City Experience. *National HIV Prevention Conference*, Atlanta, GA. (presentation)
- Leblanc, N.**, Sopaal, A., Abankwah, S., Andes, K. , Allen, S. (2010). Knowledge, Risk and Barriers: Willingness to Test for HIV Among Men in Yendi District, Ghana, *Unite for Sight Conference*, New Haven, CT (presentation)
- Karita, E., Shah, H.D., **Leblanc, N.**, & Beaty, L. (2006). A Comprehensive Approach to an Evaluation of Couples Voluntary HIV Counseling and Testing at Project San Francisco in Kigali, Rwanda. *XVI International AIDS Conference*, Toronto Canada (poster)

Media Coverage:

2018, October 18 *WROC Channel 8 Rochester TV News (CBS affiliate)* "U of R to study disproportionate HIV infection rates among women of color"
<https://www.rochesterfirst.com/news/local-news/u-of-r-to-study-disproportionate-hiv->

infection-rates-among-women-of-color/1533756751; <https://youtu.be/XB8cT2Nyk0> ;
https://www.youtube.com/watch?v=Ry6_hcEC3hM

Natalie M. Leblanc, PhD, MPH, RN, BSN

Curriculum Vitae – APPENDIX

New York State HIV/AIDS Advisory Board Member

New York State Department of Health AIDS Institute Albany, New York Aug. 2019 – Aug. 2023

- Provided insight to HIV prevention, care and treatment needs of persons susceptible to HIV infection and/or living with HIV.
- As a member of the social determinants committee, identified key communities and made recommendations to improve health outcomes for New York State priorities. Such recommendations were made in the use of the language regarding sexual health and considerations for the aging with HIV populations.
- Met twice a year to brainstorm on NYS HIV priorities for health programs, and develop guidance for health providers, health consumers and messaging for education materials and state-wide programming.
- Served as representative for New York State on the PrEP for Black America forum.

Consultant

Blue Cross Blue Shield and MHP Salud Promotora/Community Health Worker "Vivir Una Vida Plena" program

Rio Grande Valley, Texas Aug. 2018 – Aug. 2020

- Provided technical assistance to program participant recruitment and retention
- Conducted program surveillance and assisted in refinement of program outcomes and milestones.
- Led quarterly meetings to review implementation and outcomes, and developed efforts to meet program targets.

Post-doctoral (Tenure Track Assistant Professor) Associate

University of Rochester, School of Nursing, Rochester, NY Oct. 2016 – July 2018

- Developed a plan of research to address health problems related to sexual health and HIV prevention and care. Specific research interests include: issues in health inequity and health outcomes, health provider practice, syndemics, stress and structural influences on health status; couple-centered approaches to HIV prevention and care; and other issues in sexual health promotion and health issues related to HIV and STI.
- Disseminated findings from dissertation work on *Providers Perception of Couples HIV Testing and Counseling* through publications and presentation at conferences
- Developed and refined skills in research methods (i.e. mixed methods, quantitative, qualitative and implementation science) and content areas (couples counseling, health systems)
- Attended and presented at peer-reviewed and invited presentations at regional or national professional conferences, including invited webinar presentations.
- Taught and mentored students and provide academic, community, and professional service.

Graduate Fellow. University of Miami, School of Nursing (SON), Miami, FL Aug. 2013 – Aug. 2016
Research Assistant

- Assisted SON professors with literature reviews, and manuscript preparation and submission on topics ranging from mental health, juvenile incarceration, the HIV prevention and treatment, teen dating violence, other issues regarding HIV, HPV and health among men who have sex with men.

Teaching Assistant

- Assisted SON professors with: course preparation; grading of assignments; exam item analysis; exam review, class learning activities and student support (office hours).

- Guest lectured on public health and nursing topics: research and methodology, adult health, public health (disparities), HIV/AIDS clinical care and considerations and global health/infectious disease.
- Assisted second semester nursing students on Medical-Surgical unit at the University of Miami Hospital with physical assessment and nursing skills.

Nurse Resident. North Florida Veterans Affairs MC, Gainesville, FL. Feb. 2013 – Aug. 2013

- Staff night-nurse in oncology/med-surg unit where I delivered comprehensive nursing care for oncology and med-surgical patients, including managing symptoms, and coordinating multidisciplinary treatments to enhance patient outcomes and ensure adherence to VA protocols.
- Worked with senior nurse and coordinated with physical therapists, social workers and medical doctors to provide comprehensive and holistic patient care to veterans on the oncology unit.
- Attended trainings and in-services on: Invasive procedure training for thoracentesis and paracentesis, handling of neutropenic patients, 'scrub the hub', and port access/de-access.

City Research Scientist. New York City Department of Health, NY, NY Dec. 2006 – Aug. 2011

Bureau of HIV/AIDS Prevention and Control – HIV Testing Unit

City Research Scientist II (Technical Assistance Coordinator/Project Officer)

Apr. 2009 – Aug. 2011

- Provided technical assistance to contractors (hospitals, clinics and community-based organizations) to routinize HIV testing and enhance linkage to care strategies at their facilities and implement targeted HIV testing strategies.
- Assisted hospital staff with program evaluation and monitoring for improvement and enhancement of services HIV screening and care services.
- Worked with hospital staff to develop HIV testing protocols throughout the hospital and to integrate the New York State HIV testing laws within their facilities.
- Trained ~60 individuals from various New York City health agencies on Social Network Strategy (SNS) for HIV testing programming and implementation for Black/Latine men who have sex with men and transgender persons.
- Lead adaptation of the CDC – Social Network Strategy training for the New York City contractor agencies. Lead team to revamp the SNS for HIV testing training curriculum for the New York City *Bureau of HIV/AIDS Prevention and Control – HIV Testing Unit* and development of a NetDraw Social Network Mapping software training.
- Planned and implemented service provider meetings in New York City for funded contractors to share best practices and provided trainings and programs on special topic areas (i.e. motivational interviewing, linkage to care and HIV testing).
- Collaborated with major contractors in reviewing corrective action and compliance plans, assessing testing targets and addressing data issues.
- Assisted the Testing Unit and the HIV Bureau Assistant Commissioner with implementing special initiatives for the Unit and the Department.
- Lead author and presenter on abstract submitted to the National HIV Prevention Conference 2011, entitled Implementation of the Social Network Strategy – The New York City Experience.

Division of Health Promotion and Disease Prevention

City Research Scientist I (Special Assistant to the Deputy Commissioner – Dr. Mary T. Bassett)

Dec. 2006 - Apr. 2009

- Provided general high level organizational and programmatic support to the Deputy Commissioner (DC) of the Division of Health Promotion and Disease Prevention on program/project development and implementation on various issues (i.e. school health, healthy food access, maternal health, adolescent sexual health and health disparities).

- Planned, coordinated, implemented and facilitated the progression of special projects, events and meetings with bureaus and other key departmental staff, and other external parties.
- Coordinated with the division's bureaus, across other divisions and with the Health Commissioner's office to facilitate, evaluate, troubleshoot and advise on administrative or programmatic matters/needs and special projects.

Research Specialist. RZHR Group, Atlanta, GA Nov. 2005 – Aug. 2006

- Provided administrative, research, programmatic and financial management assistance to the Rwanda Zambia HIV/AIDS Research Group home office.
- Conducted literature reviews on VCT, CVCT and HIV/STD transmission and assisted with the maintenance of Endnote databases.
- Developed and disseminated research findings from secondary studies conducted in-country.

Principal Investigator. Yendi District Hospital, Ghana, W. Africa June – Aug. 2005

- Graduate student at Emory University, Rollins School of Public Health – Global Health (Infectious Disease Specialty)
- Applied for School funds to support research project in Northern Ghana focused on HIV/AIDS.
- Developed tools and conducted a needs assessment for Voluntary Counseling Testing (VCT) services.
- Developed and successfully submitted a multi-method **Masters' thesis:** "Willingness to Test and Readiness to Provide HIV Testing in Yendi District, Northern Ghana".

Graduate Assistant. Global Health Action, Atlanta, GA Oct. 2004 – May 2005

- Provided administrative and programmatic support to domestic and international health leadership training programs.
- Reviewed Seed Grant applications submitted by international NGOS for HIV/AIDS programs.
- Conducted literature reviews on HIV/AIDS, deforestation in Haiti and adolescent sexual health.
- Developed educational materials for Haitian community health workers and traditional birth attendants.
- Conducted an assessment of the Pre-World AIDS Day Conference 2004 in Dekalb County. Led survey design, analysis of participant's feedback and provided recommendation for subsequent trainings.

Consultant. The Carter Center, Global 2000, Ghana, W. Africa Jan. – July 2003

- Lead on collaboration with in-country staff, program operations, data surveillance, training, and staff of a two endemic districts (Yendi and Saboba) in the Northern Region Guinea Worm Eradication Program.
- Assessed and enhanced surveillance in detecting and containing cases through re-organizing and training personnel, re-demarcating of endemic areas and scaling up data collection practices.
- Successfully identified and managed Guinea Worm outbreaks in 2 endemic zones by conducting measures to interrupt transmission of community infections in endemic communities.
- Implemented construction and managed the utilization of 2 case containment shelters which provided treatment and care for patients with Guinea Worm Infection.
- Created and facilitated in-service trainings, on-site practicum and monthly workshops for program staff.

- Assessed, reported and prioritized needs for potable water needs, in collaboration with the district water agency.
- Developed and submitted monthly budgets for program support and monthly status reports on activities, expenditures and recommendations to project and program local, national and U.S.-based advisors.

Peace Corps Volunteer, Peace Corps Ghana, W. Africa

Sept. 2000 – Nov.2002

- Served as the **Drancunculiasis Eradication Program Coordinator** for Peace Corps
- Developed and managed Guinea Worm educational programs and initiatives throughout the Northern Region for the Regional Health Directorate.
- Sought, secured and managed **\$33,000 in funds** for Guinea Worm prevention programs.
- Initiated and facilitated collaborations with other international volunteer and local health organizations in implementing regional program strategies.
- Designed and implemented curriculum for three-day training field practicum and facilitated in-service trainings for new health volunteers.
- Facilitated health projects with women's and other community-based groups on environmental and community hygiene, waterborne and sanitation diseases, maternal health and HIV/AIDS/STI.
- Assisted clinic midwife with pre-natal/antenatal activities: recording of new patients and re-visits, patient weighing, physical examination, health education and immunization.
- Obtained funding and coordinated World Map Project with Junior Secondary School Students in Nanton Town, Savelugu-Nanton district, Northern Region Ghana.
- Taught Primary 3 students basic English, Math and Science at the community elementary school in Nanton Town, Savelugu-Nanton district, Northern Region Ghana.