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

Assistant Professor

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

Chair, Interdisciplinary Sexual Health and HIV Research (INSHHR) Group

University of Rochester School of Nursing

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https://son.rochester.edu/faculty/detail/nleblanc/

ACADEMIC INTERESTS

- Social determinants of health, health disparity, health equity
- Human immunodeficiency virus (HIV) prevention and treatment
- Healthcare provider attitude and practice in HIV prevention, HIV care and sexual health promotion
- Health consumers and other populations who experience adverse health and sexual health outcomes
- Healthcare systems; Global health; Infectious disease
- Frameworks/Lens: Social-ecological, syndemics, implementation science and asset-based
- Methods Qualitative methodologies: descriptive/interpretive, ethno-phenomenology, dyadic analysis;
 Structural equation modelling

EDUCATION

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-doctoral training:

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)
2019-2020	Inter-CFAR Implementation Science Fellowship Program for Early Investigators, Harvard
	University Center for AIDS Research

Certification, licensure, training:

2018 - Present	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

EXPERIENCE (*See appendix for details)

2022 Chair, Interdisciplinary Sexual Health and HIV Research (INSHHR) Group,

School of Nursing University of Rochester, Rochester, NY

2018 – Present Assistant Professor, School of Nursing University of Rochester, Rochester, NY

Leblanc. CV 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
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. <u>Courses</u> : 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 Volunteer), Peace Corps, Ghana, W. Africa

PROFESSIONAL

Publications (Under Review;**Mentee):

LeBlanc, N.M., St. Vil, N., Bond, K.T., Mitchell, J.W., Juarez, A.C., Lambert, F.**, Muheriwa-Matemba, S.R.**, McMahon, J.M. (under review). Dimensions of sexual health conversations among Black heterosexual couples in New York State. *International Journal of Environmental Research and Public Health*

Muheriwa-Matemba, S.R.,** Cianelli, R., Joseph De Santis, J., Hooshmand, M., Rodriguez, N.V, Kaponda, C.C.P.N., **LeBlanc, N.M.** (under review) Socioecological associations of the development of sexual behavior in young adolescent girls in the rural southern region of Malawi. *Archives of Sexual Behavior*

Smith, M.D.R.,** **Leblanc, N.M.,** Nelson, L.E., McMahon, J. (under review). HIV prevention with Black MSM belonging to gay family networks: A scoping review. *AIDS and Behavior*

Publications (Published or In-press; **Mentee):

Smith, M.D.R.,** Leblanc, N.M., Nelson, L.E., McMahon, J. (2022) 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. DOI: 10.1101/2022.10.06.22280768

- Wilson, K. Przybyla, S. Bleasdale, J. Gabriel, S. **Leblanc, N. M.**, St. Vil, N. (2022) Factors correlated with preexposure prophylaxis (PrEP) awareness and use among black adults in the United States: implications for improving HIV prevention, *AIDS Care*, DOI: 10.1080/09540121.2022.2113027
- 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*, DOI: 10.1371/journal.pgph.0000620
- **Leblanc, N. M.,** Mitchell, J. W., Bond, K. T., Juarez Cuellar, A., Vil, N., & 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*, 10.1007/s10508-021-02270-8. Advance online publication. https://doi.org/10.1007/s10508-021-02270-8
- Muheriwa Matemba, S.**; Cianelli, R.; **Leblanc, N.M.**; Zhang, C.; De Santis, J.; Villegas Rodriguez, N.; McMahon, J.M. 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* **2022**, *19*, 5809. https://doi.org/10.3390/ijerph19105809
- 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. doi: 10.1007/s40615-021-01130-4*
- 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 preexposure prophylaxis (PrEP). *British Medical Journal Open*. 11:e048993. doi:10.1136/bmjopen-2021-048993
- 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
- **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 HPTN 061 study. *Arch Sex Behav 10.1007/s10508-020-01871-z. Advance online publication.* https://doi.org/10.1007/s10508-020-01871-z
- St. Vil, N.M., **Leblanc, N.M.** & Giles, K.N. (2020). The who and why of consensual nonmonogamy among African Americans. *Arch Sex Behav* https://doi.org/10.1007/s10508-020-01835-3
- 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. *J Assoc Nurses AIDS Care*, 31(4), 367-375.
- **Leblanc, N.,** Alexander, K., Crean, H., Carter, S., Ingram, L., McMahon, J., and 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* http://doi.org/10.1089/whr.2019.0027.

- Leblanc, CV
- 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. AIDS Patient Care and STDs. PMID: 31755736 DOI: 10.1089/apc.2019.0200
- DeSantis, J.P., Quidley-Rodriquez, N., Mathurin, E., Martinez, J., Valdez, B., **Leblanc N.**, Provencia-Vasquez, E. (2020). Circumventing vs. Guiding: A grounded theory study of sexual negotiation among Hispanic men who have sex with men. *J Soc Serv Res* DOI: 10.1080/01488376.2020.1734711
- 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*
- 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
- Zhang, C. McMahon, J., Fiscella, K., Przybyla, S., Braksmajer, A., **Leblanc, N.,** Liu, Y. (2019). HIV preexposure prophylaxis implementation cascade among health care professionals in the United States: Implications from a systematic review and metaanalysis. *AIDS Patient Care and STDs*
- **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. *J Assoc Nurses AIDS Care.* doi: 10.1097/JNC.00000000000055
- 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. *J Clin Nurs*. 1–11. https://doi.org/10.1111/jocn.14675
- 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*. doi:10.1080/09540121.2018.1503634
- **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.
- **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
- 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
- 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. doi:* http://doi.org/10.1016/j.jana.2017.02.007

- Leblanc, CV
- **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*
- Flores, D., **Leblanc, N.,** & Barroso, J. (2016). Enroling 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.
- 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.
- 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
- **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*
- **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*

Invited Talks & Guest Speaker:

- **Leblanc, N.** (2022) 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.* (June 2022) Rochester NY
- **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
- **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
- **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). 49th Annual National Black Nurses Association Annual Virtual Institute and Conference Webinar (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 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

Presentations & Abstracts:

- **Leblanc, NM**, Lambert, F.**, Rosario-McCabe, L., Smith, MDR**, St. Vil, N., Alio, PA. (2021). 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) 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* (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/XB8cT2Nyvk0; https://www.youtube.com/watch?v=Ry6_hcEC3hM

Teaching/Co-Teaching:

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

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

Guest Lecturer:

Spring 2021, 2022 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

Fall 2020 University of Maryland School of Public Health, College Park, MD

Course: EPIB630 - Epidemiologic Methods in the Conduct of Sexual and

Reproductive Health Research

Fall 2019 - Spring 2020 University of Rochester, School of Nursing, Rochester, NY

Courses: NLX 466-Epidemiology; PHLT 101- Introduction to Public Health; NURS 512-Applied Statistics II; NURS 566-eCF225 "PANDEMIC: Political

Ecology, Theology and the Responses of the Faithful"

Fall 2019-Fall 2021 St. John Fisher College, Wegmans School of Nursing, Rochester, NY

Course: NUR 429-Community Health in Nursing

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

Reviewer & Editorial Service:

 Invited Guest Editor 2021-2, Special Issue: Optimizing Sexual Health and Wellness: The Role of Interpersonal Relationships and Communication. International Journal of Environmental Research and Public Health Open Access Journal. Impact Factor=3.390

- Ad-hoc reviewer Journals:
 - o 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
 - o AIDS and Behavior
 - Qualitative Health Research
 - o BMC Public Health
 - o Journal of Preventative Medicine
 - Contemporary Clinical Trials Communications
- Conference Abstracts:
 - o 2016-2022 Association of Nurses in AIDS Care Conferences
 - 2017 National Sexual Health Conference in Denver, CO

HONORS AND AWARDS:

2021 Awardee, Travel Grant for Early-Career Professionals from Marginalized

Communities, The Society for the Scientific Study of Sexuality 2021

Leblanc. CV	
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 – 2020	Research Education Institute for Diverse Scholars (REIDS) at the Center for Interdisciplinary Research on AIDS (CIRA): <i>Provider-initiated Couple-centered HIV Prevention Approaches: Perspectives and Practice -</i> Yale University, School of Public Health, New Haven, CT: \$20,000
2018 - 2019	Centers for AIDS Research Pilot Grant: Investigating the Acceptability of an eHealth HIV Prevention Toolkit for Black Heterosexual Couples in Western New York State - University of Rochester, Rochester, NY & University of Buffalo, Buffalo, NY: \$30,000
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
2016 – 2017	Centers for AIDS Research Pilot Grant: The associations of structural factors, syndemic stress factor and behavioral outcomes of HIV transmission in Black MSM: Investigating relationship status as an effect moderator - University of Rochester, Rochester, NY: \$15,000
2013 – 2016	McKnight Fellow, 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
AFFILIATIONS:	
2019 – present	Rochester Black Nurses Association
2018 - present	Sigma Theta Tau, Epsilon Xi Chapter
2017	National Black Leadership Commission on AIDS, Rochester
2014 – present	Association of Nurses in AIDS Care Research Committee Co-chair (2020-present)

Leblanc. CV	
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)
SERVICE:	
2020 - present	Research committee co-Chair, Association of Nurses in AIDS Care
2019 - present	Voting member, New York State HIV Advisory Board, Albany, NY
2019 - present	Co-Chair, WISE (Women Empowerment in Sexual Health) Study Community Advisory Board, Rochester, NY
2019- present	University of Rochester, Faculty Senate Community Engaged Scholarship Committee
2018-2019	University of Rochester, University Postdoctoral Task Force
2017 - 2018	Medical committee, National Black Leadership Commission on AIDS, Rochester, NY
2017 – 2018	Nominating committee Chair, Association of Nurses in AIDS Care
2016 - 2019	Nominating committee member, Association of Nurses in AIDS Care
2016 - present	Research committee member, Association of Nurses in AIDS Care
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

Peace Corps Volunteer, Peace Corps, Ghana, West Africa

2000 – 2002

Natalie M. Leblanc, PhD, MPH, RN, BSN Curriculum Vitae – APPENDIX

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 regarding recruitment and retention of participants in the
- Reviewed program data and assisted in refinement of program outcomes and milestones.
- Met with program team every quarter 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 risks 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 varying public health and nursing topics: research and methodology, adult health, public health (disparities), HIV/AIDS clinical care and considerations and global health/infectious
- 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 Affair Medical Center, Gainesville, FL Feb. 2013 – Aug. 2013

- Staff nurse in oncology/med-surg unit. 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 (4E).
- 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

Apr. 2009 – Aug. 2011

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

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 the CDC SNS 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

Dec. 2006 - Apr. 2009

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

- 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. Rwanda Zambia HIV/AIDS Research Group, Atlanta, GA Nov. 2005 – Aug. 2006

- Provided administrative, research, programmatic and financial management assistance to 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/Graduate Student. Yendi District Hospital, Ghana, W. Africa June – Aug. 2005

- Developed tools and conducted a needs assessment for Voluntary Counseling Testing (VCT) services.
- Developed and submitted 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 for funding.
- 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: Designed a survey, conducted analysis of participant's feedback and provided recommendation for subsequent trainings.

Consultant. The Carter Center, Global 2000, Ghana, W. Africa

Jan. – July 2003

- Oversaw 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, an on-site practicum and monthly workshops for program staff.
- Assessed, reported and prioritized needs for potable water, 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.

Drancunculiasis Eradication Program Coordinator. Peace Corps, Ghana, W. Africa Sept. 2000 – Nov.2002

- Developed and managed Guinea Worm educational programs and initiatives throughout the Northern Region.
- 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.