

Leblanc. CV  
Natalie M. Leblanc, PhD, MPH, RN, BSN  
Assistant Professor, HIV Prevention Science  
University of Rochester School of Nursing  
Natalie\_Leblanc@URMC.Rochester.edu

## **EDUCATION**

### **Institutional:**

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 (Tenure –track faculty position), HIV Prevention Science, University of Rochester, School of Nursing, Rochester, NY
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### **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**

2018 – Present	Assistant Professor, HIV Prevention Science, School of Nursing University of Rochester, Rochester, NY
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 – Present	The Harriet Kitzman Fellow in Health Disparities, School of Nursing University of Rochester, Rochester, NY

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- 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 and 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 Volunteer), Peace Corps, Ghana, W. Africa

## **PROFESSIONAL**

### **Publications (Under Review):**

**Leblanc, N.M.**, Crean, H., Dyer, T.P., Zhang, C., Turpin, R. Zhang, N., M., McMahon, J., Nelson, L. (under review) 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. Archives of Sexual Behavior

St. Vil, N.M., **Leblanc, N.M.** & Giles, K.N. (under review) The Who and Why of Consensual Nonmongamy among African-Americans. Archives of Sexual Behavior

St. Vil, N.M., **Leblanc, N.**, Bleasdale, J., Przybyla, S., Wilson, K. (in review). An Analysis of Safe Sex Practices and Sexual Histories among African Americans in Non-Monogamous and Monogamous Relationships. The Journal of Sex Research.

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

- 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.
- 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>.
- DeSantis, J.P., Quidley-Rodriguez, 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. *The Journal of Social Service Research* 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. (2019). Knowledge, acceptability, and willingness to use HIV pre-exposure prophylaxis (PrEP) among men who have sex with men (MSM) in Ghana. *AIDS Care*
- 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 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.0000000000000055
- 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, 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). 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.

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

#### **Publications (In Development):**

**Leblanc, N.M.**, Mitchell, J, Juarez, J., St. Vil, N., Bond, K. & McMahon, J. Acceptability of an online HIV prevention toolkit among Black heterosexual couples in New York State.

**Leblanc, N.M.**, Nelson, L.E., Braksmajer, A., Zhang, C., Crean, H., Babu, T., & McMahon, J. Couple-centered HIV prevention and treatment: Considerations for translation and uptake in the United States

**Leblanc, N.M.**, Crean, H., Smith, Ma., Turpin, R. Dyer, T. McMahon, J & Nelson, L. Investigating ecological and syndemic influences on receptive condomless sex and STI acquisition among Black MSM: A secondary data analysis of HPTN 061

#### **Invited Talks & Guest Speaker:**

**Leblanc, N.M.** (2020). The Fire this Time: Inequalities in the Time of COVID-19. *Rochester Experiences Webinar Series. University of Rochester. Rochester, NY*

**Leblanc, NM.** (2019). Sexual Health Research: Disparities in HIV Diagnosis and Couple-centered HIV Prevention. *City of Rochester African-American Health Coalition. Rochester, NY (Presentation)*

**Leblanc, NM.** (2019). White Coat Ceremony Guest Keynote Speaker. University of Florida School of Nursing White Coat Ceremony, Gainesville, FL

#### **Presentations & Abstracts:**

**Leblanc, N.M.** (2020). The Fire This Time: Inequalities in the Time of COVID-19. University of Rochester Experience Rochester Series Rochester, NY (webinar)

**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)

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- 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)

**Guest Lectures:**

Fall 2019 - Spring 2020	University of Rochester, Rochester, NY Courses: NLX 466-Epidemiology; PHLT 101- Introduction to Public Health; NURS 512-Applied Statistics II
Fall 2019-Spring 2020	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:**

- 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
- Abstracts for 2016, 2017, 2018, 2019 Association of Nurses in AIDS Care Conferences
- Abstracts for 2017 National Sexual Health Conference in Denver, CO

**Honors and Awards:**

- 2020 Mary Dombek Diversity Enhancement Faculty Award, University of Rochester School of Nursing
- 2019-2020 Inter-CFAR Implementation Science Fellowship Program for Early Investigators, Harvard University Center for AIDS Research
- 2019 Dorothy M. Smith Nursing Leadership Award for Excellence in Diversity, University of Florida School of Nursing
- 2018 – 2020 Research Education Institute for Diverse Scholars (REIDS) at the Center for Interdisciplinary Research on AIDS (CIRA): *Provider-initiated Couple-centered HIV Prevention Approaches: Perspectives and Practice* - 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

**Affiliation:**

- 2019 – present Rochester Black Nurses Association
- 2018 - present Sigma Theta Tau, Epsilon Xi Chapter
- 2017 National Black Leadership Commission on AIDS, Rochester



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 2014 – present Association of Nurses in AIDS Care  
 2014 Sigma Theta Tau, Beta 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**

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  
 2000 – 2002 Peace Corps Volunteer, Peace Corps, Ghana, West Africa