

JESSICA S. WELLS, PhD, RN, WHNP-BC
Assistant Professor, Tenure-track
 Nell Hodgson Woodruff School of Nursing
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EDUCATION

2006	Howard University, Washington, DC	BSN, <i>cum laude</i>
2012	Emory University, Atlanta, GA	PhD, Nursing Science Graduate Certificate of Women's, Gender, and Sexuality Studies
2012- 2014	Emory University, Atlanta, GA	Postdoctoral Fellowship
2017	Emory University, Atlanta, GA	Post-master's certificate- Women's Health Nurse Practitioner

LICENSES AND CERTIFICATIONS

2006- present	Registered Nurse, Georgia	RN185551
2018	National Certification Corporation, Women's Health Nurse Practitioner	RN185551

HONORS AND AWARDS

2009	Jean Stone Megenity Research Award, Sigma Theta Tau
2010-2012	American Cancer Society Doctoral Scholarship
2012-2013	Fellow, Public Voices Thought Leadership Fellowship
2014	Top Poster, Nell Hodgson Woodruff School of Nursing Students and Fellows Research Day
2015-2018	Recipient, NIH Loan Repayment Program, NCI sponsor
2017	High Five Faculty Award, Nell Hodgson Woodruff School of Nursing

PROFESSIONAL POSITIONS

08/2006- 05/2012	Graduate Research Assistant	Nell Hodgson Woodruff School of Nursing, Emory University, Atlanta, GA
05/2012- 12/2014	Postdoctoral Fellow	Nell Hodgson Woodruff School of Nursing, Emory University, Atlanta, GA

01/2015- 08/2015	Assistant Professor, Research- track	Nell Hodgson Woodruff School of Nursing, Emory University, Atlanta, GA
09/2015- present	Assistant Professor, Tenure- track	Nell Hodgson Woodruff School of Nursing, Emory University, Atlanta, GA

SCHOLARSHIP: GRANTS AND FUNDING

Research Grants Under Review (reverse chronological order)

None.

Research Grants Funded (reverse chronological order)

Center for the Study of Symptom Science and Metabolomics in Multiple Chronic Conditions,
(Corwin/ Dunbar)

Metabolic pathways to fatigue, depression, and anxiety in HIV infected Black adults with hypertension

Role: Pilot PI (.20)

1P30NR018090-01

NIH NINR

\$100,000

07/01/2018- 7/31/2020

Knowledge, acceptability, and uptake of HPV vaccination in HIV infected young adults.
(Wells)

Role: PI

Winship Cancer Institute CPC pilot funding program,
\$6500

05/11/2018- 05/31/2019

Advancing Cancer Screening and Early Detection Among People Living with HIV/AIDS
(Gillespie/Wells)

Role: Co-PI

Robert Woodruff Health Sciences Center Fund, Inc, Synergy Award,
\$90,072

10/21/2016-10/21/2017

Exploring the Anal Microbiome and Anal Cancer Risk in HIV-infected and Uninfected Women
(Wells)

Role: PI

#IRG-14-188-01

Winship Cancer Institute/American Cancer Society
\$30,000

01/01/2016-12/31/2016

Multilevel Predictors of Follow-up after Anal Cancer Screening in HIV-infected Individuals (Wells)

Role: PI (.75)
K01NR015733
NIH/NINR
\$246,900
9/25/2015-09/30/2018

New Strategies to Assess Anal Cancer Risk in Women (Lahiri/Flowers)

Role: Co-Investigator
U01AI103408-REVISED- SUPPLEMENT
NIH/NCI
\$107,198
07/01/2015 – 06/30/2016

Knowledge, Perceived Risk, and Actual Risk for Anal Cancer in HIV-infected Women (Wells)

Role: PI
5U01AI103408-02 REVISED-Supplement
NIH/NCI
\$71,760
08/01/2014-08/01/15

Chemotherapy Adherence Decision Making in Early Stage Breast Cancer (Holmes*)

Role: PI
F31NR011414-01
NIH/NINR
09/2009- 02/2012
\$36,770

*maiden name

SCHOLARSHIP: PUBLICATIONS (in reverse chronological order)

*Data-based, +Senior/First author, Student author

Peer-Reviewed Publications- Published

1. **Wells, J.**, Chandler, R., Dunn, M., Brewster, G. (2020) A systematic review of the vaginal microbiome in U.S. Black women. *Journal of Women's Health*, Published ahead of print; <http://doi.org/10.1089/jwh.2019.7717>.
2. Bai, J., Jhaney, I., **Wells, J.** (2019). Developing a reproducible microbiome data analysis pipeline using the Amazon web services cloud for a cancer research group: Proof of concept study. *JMIR Medical Informatics*, 7(4), e14667. Doi: 10.2196/14667.*
3. **Wells, J.**, Flowers, L, Nguyen, ML, Paul, S., Holstad, M. (2019). Knowledge of anal cancer, anal cancer screening, and HPV in HIV-positive and high-risk HIV-negative women. *Journal of Cancer Education*. Published ahead of print; doi 10.1007/s13187-019-01503-8.*

4. **Wells, J.**, Holstad, M., Bruner, D. (2018). Sociodemographic Predictors of Anal Cancer Screening and Follow up in HIV-Infected Individuals. *Cancer Nursing*, 41 (5), 424-430, doi: 10.1097/NCC.0000000000000524.*
5. Garcia, R., Hanlon, A., Small, W., Strauss, J., Lin, L., **Wells, J.**, Bruner, D. (2018). Exploring the Relationship between Pre-Treatment BMI and Post-Vaginal Brachytherapy Sexual Function in Women with Endometrial Cancer. *Oncology Nursing Forum*, 45(1), 25-32. Doi 10.1188/18.ONF.25-32*
6. Commodore-Mensah, Y., Matthie, N., **Wells, J.**, Dunbar, S., Himmelfarb, C., Cooper, L., Chandler, R. (2018). African Americans, African Immigrants, and Afro Caribbeans Differ in Social Determinants of Hypertension and Diabetes: Evidence from the National Health Interview Survey. *Journal of Racial and Ethnic Health Disparities*, 5(5), 995-1002. <https://doi.org/10.1007/s40615-017-0446-x>.*
7. Hamilton, JB., Best, NC, **Wells, JS**, Worthy, VC. (2017). Making sense of loss through spirituality: Perspectives of African American family members who have experienced the death of close family member to cancer. *Palliative and Supportive Care*, 1-7, <https://doi.org/10.1017/S1478951517000955>.
8. Holman, D., White, M., Shoemaker, M., Massetti, G., Puckett, M., Brindis, C., on behalf of the Cancer Prevention During Early Adulthood Writing Group. (2017). Opportunities for Cancer Prevention during Early Adulthood: Highlights from a Meeting of Experts. *American Journal of Preventative Medicine*, 53(3)1, S5-S14. <https://doi.org/10.1016/j.amepre.2017.04.020>.
9. Hanlon, A., Small, W., Strauss, R., Lin, L., Huang, L., Bai, J., **Wells, J.**, Bruner, D. (2017). Dilator Use following Vaginal Brachytherapy for Endometrial Cancer: A Randomized Feasibility and Adherence Study. *Cancer Nursing*. doi: 10.1097/NCC.0000000000000500 *
10. **Wells, J.**, Pugh, S., Boprai, K., Reardon, J., Yeager, K., Parris, R., Bruner, D. (2016) “Cultural Competency Training to Increase Minority Enrollment into Radiation Therapy Clinical Trials- A First Step.” *Journal of Clinical Education*, 1-7. doi:10.1007/s13187-016-1051-0*
11. **Wells, J.**, Holstad, M., Thomas, T., Bruner, D. (2014). An Integrative Review of Guidelines for Anal Cancer Screening in HIV-Infected Persons. *AIDS Patient Care and STDs*, 28(7), 350-7. Doi: 10.1089/apc.2013.0358.
12. **Wells, J.**, Strickland, O., Dalton, J., Freeman, S. (2014). Adherence to Intravenous Chemotherapy in African-American and White Women with Early Stage Breast Cancer. *Cancer Nursing*, 38(2), 89-98. Doi: 10.1097/NCC.0000000000000139.*

13. **Holmes-Wells, J.** & Freeman, S. (2012). Assessment and management of Female to Male transgender patients: A psychosocial and hormonal approach. *The American Journal for Nurse Practitioners*, 16(11/12), 6-14.

Peer-Reviewed Publications- Submitted/ Under review

1. **Wells, J.**, Bai, J., Tsementzi, D., Jhaney, I., Foster, A., Bruner, DW, Gillespie, T., Li, Y., Hu, Y. (2020). Exploring the anal microbiome and risk for anal cancer in HIV positive and high-risk HIV negative women. Submitted to AIDS.*
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SCHOLARSHIP: PRESENTATIONS (in reverse chronological order)

#Invited presentation, ^Podium presentation

International Presentations

1. Gillespie TW, Mincey L, Liu Y, Ballard D, Scott K, Knott R, Nguyen M, Chawla S, Lipscomb J, **Wells, J.** (2019, October). PLWHA: Perceptions of and Practices for Cancer Screening and Preventive Behaviors. Poster abstract presented at the NCI 17th International Conference on HIV Malignancies, Bethesda, MD.
2. **Wells, J.**, Flowers, L., Paul, S., Nguyen, M., Sharma, A., Holstad, M. (2018). *Anal Cancer and HPV knowledge among HIV infected and uninfected women*. Oral abstract presented at the International Cancer Education Conference, Atlanta, GA.^
3. **Holmes-Wells, J.** & Schulman-Green, D. (2006). *Lived experiences of patient-physician communication among minority women with advanced breast cancer*. Poster abstract presented at Sigma Theta Tau's 17th International Nursing Research Congress, Quebec, Montreal.

National Presentations

1. Wigfall, LT, Bynum, S., **Wells, J.**, McGee-Avila, J., Wagle, N. (2019, April). *HPV Vaccination among adults at high risk for HIV infection: A public health priority*. Accepted poster abstract to be presented at the American Association for Cancer Research Annual Meeting, Atlanta, GA. *Abstract selected for an AACR press release
2. Wigfall, L., **Wells, J.**, Bynum, S., Williams, M. (2019, June). *LGBT: A misidentification of transgender individuals?* Accepted poster abstract to be presented at the National LGBTQ Health Conference, Atlanta, GA.
3. **Wells, J.**, Holstad, M., Flowers, L., Paul, S. (2016). *Anal Cancer and HPV Knowledge in HIV –infected and –uninfected Women*. Oral abstract presented at the Annual Association for Nurses in AIDS Care Conference, Atlanta, GA.^
4. **Wells, J.**, Holstad, M, Bruner, D. (2014). *Screening and Follow-Up Patterns for Anal Cancers in HIV-Infected Individuals*. Oral abstract presented at the Annual Association for Nurses in AIDS Care Conference, Miami, FL.^

5. **Holmes-Wells, J. & Strickland, O. (2009).** *Women's perceptions of menstrual cycle symptoms.* Oral abstract presented at the 12th Annual NPWH Premier Women's Healthcare Conference, Providence, RI.^
6. **Holmes-Wells, J., Strickland, O., Dalton, J., Freeman, S. (2012).** *Chemotherapy Adherence Decision Making in Early Stage Breast Cancer.* Poster abstract presented at Science of Eliminating Health Disparities Summit. Washington, DC.
7. **Holmes-Wells, J. & Strickland, O. (2008).** *Women's perceptions of menstrual cycle symptoms.* Poster abstract presented at Southern Nursing Research Society 23rd SNRS Annual Conference, Baltimore, MD.
8. **Holmes-Wells, J. & Schulman-Green, D. (2006).** Lived experiences of patient-physician communication among minority women with advanced breast cancer. First Annual Posters on the Hilltop: Multidisciplinary Research of Undergraduate Students at Howard University. Washington, DC.#

Local, State, and Regional Presentations

1. **Wells, J., Flower, L., Paul, S., Nguyen, ML, Sharma, A., Holstad, M., (2018).** *Anal cancer and HPV knowledge among HIV positive and high-risk negative women.* Invited presentation at the Emory CFAR HIV and Malignancy Network Series, Atlanta, GA.#^
2. **Wells, J., Tsementzi, D., Bai, J., Camber, I., Gillespie, T. (2018).** *Exploring the anal microbiome in HIV infected and uninfected women.* Invited presentation at the Think Big Series: The Microbiome in Health and Disease, Atlanta, GA.#^
3. **Wells, J., Holstad, M., Flynn, T., Bruner, D. (2014).** *Screening and Follow-Up Patterns for Cervical and Anal Cancers in HIV-Infected Individuals.* Poster abstract presented at Winship Cancer Institute of Emory University 9th Annual Scientific Research and Academic Development Symposium. Atlanta, GA.
4. **Wells, J., Holstad, M., Flynn, T., Bruner, D. (2014).** *Screening and Follow-Up Patterns for Cervical and Anal Cancers in HIV-Infected Individuals.* Poster abstract presented at Nell Hodgson Woodruff School of Nursing Students and Fellows Scholars Day. Atlanta, GA. Awarded "Best Poster."
5. **Holmes-Wells, J. (2010).** *Chemotherapy Adherence Decision Making in Early Stage Breast Cancer.* Abstract presented at the Sigma Theta Tau Alpha Epsilon Research and Induction ceremony, Emory University, Atlanta, GA.#^
6. **Holmes-Wells, J. & Schulman-Green, D. (2006).** Lived experiences of patient-physician communication among minority women with advanced breast cancer. Abstract presented at M. Elizabeth Carnegie 12th Research Conference, Washington DC.#^

TEACHING ACTIVITIES (in reverse chronological order)

Fall 2020 Summer 2018, 2019 Spring 2018 Fall 2019	N309 Social Responsibility and Bioethics in Nursing N315 Population Health: Community and Public Health Nursing	Co-coordinator Clinical coordinator
Fall 2018, 2019 Fall 2017	N576 Intro to Clinical Specialty N380 Health Assessment	Co-faculty Clinical Instructor
Summer 2015, Fall 2015	N315 Population Health: Community and Public Health Nursing	Clinical Instructor
Springs 2015, 2016, 2017, 2018, 2019, 2020	N371 Evidence-Based Nursing Care	Co- Faculty
Spring 2015	Problem based Learning	Co- Faculty

Doctor of Philosophy Nursing Advisement

Fall 2019- present	Roza Teshome <i>Survival Rate, Quality of Life and Lived Experience of Women Diagnosed with Cervical Cancer at Tikur Anbessa Specialized Hospital, Addis Ababa, Ethiopia</i>	Co-Chair
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Master of Science in Public Health Thesis Advisement

Spring 2018	Mulugeta Bekele <i>Factors Associated with Depressive Symptoms of HIV Positive Individuals Obtaining Anal Cancer Screening at Ponce De Leon Center</i>	Co-advisor
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PROFESSIONAL AND UNIVERSITY SERVICES

Memberships in Professional Organizations

2004- Present	Sigma Theta Tau International Nursing Honor Society	Member
2006- Present	Southern Nursing Research Society	Member
2013- Present	Nurse Practitioners in Women's Health	Member
2014- Present	Association of Nurses in AIDS Care	Membership Chair (local chapter), Research Committee (National)

2014- Present	Emory University Center for AIDS Research (CFAR)	Member and Co-Director for Clinical, Social Science, and Community Integration
2015- present	Cancer Prevention and Control Program of Winship Cancer Institute	Member

Manuscript Reviewer

2014- Present	Reviewer, <i>Cancer Nursing</i>
2016- Present	Reviewer, <i>Journal of the Association of Nurses in AIDS Care</i>
2018	Invited reviewer, <i>Culture, Health, Sexuality</i>
2018	Invited reviewer, <i>AIDS Research and Human Retroviruses</i>
2020	Invited reviewer, <i>Journal of Clinical Medicine</i>

Emory University Service

2014- 2017	Member, Community Engagement Research Program, Joint Committee and Steering Board, Atlanta Clinical and Translational Science Institute (ACTSI)
2017	Reviewer, ACTSI TL1 Postdoctoral Trainee Fellowship
2017	Case Advisor, Emory Global Health Initiative Intramural Global Health Case Competition (Team won Innovation Award)
2017-2019	Abstract reviewer, Association of Nurses in AIDS Care Annual Conference
2017-2018	Committee member, Winship Cancer Institute of Emory University Oncology Nursing Symposium Planning Committee
2018	Committee member, National CFAR Symposium Planning Committee
2018	Member, Georgia CTSA Mentor Training for Junior Faculty
2018	Co-Chair, Emory CFAR HIV Malignancies Interdisciplinary Research Group
2018	Co-Director for Clinical, Social Science, and Community Integration, Emory CFAR
2019	Internal advisory board member, Emory Prevention Research Center
2020	Committee member, American Cancer Society IRG Executive Committee

Nell Hodgson Woodruff School of Nursing Service

2014-2015 Member, Historical and Archives Taskforce

2015 Member, Divisional Committee on Community and Diversity (DCCD)

2016 Member, Student Success Committee

2017 Member, Admissions Committee

2018-2020 Member, PhD Admissions Committee

2018 Member, Recruitment Committee, T32 Training in Intervention Research to Improve Outcomes in Chronic Conditions

2018-2020 Co-Chair, Admissions Committee

2020-2022 Chair, Admission committee

Community Service

2018- present Nurse Practitioner, Center for Black Women's Wellness