## Curriculum Vitae

## Carla Dianne Williams, Ph.D.

## **BUSINESS ADDRESS**

Howard University Cancer Center 2041 Georgia Ave NW Washington, DC 20060

## EDUCATION

### Academic Degrees

- 2001 Ph.D. Clinical Psychology, Howard University, Washington, DC
- 1998 M.S. Clinical Psychology, Howard University, Washington, DC
- 1995 M.A. Gerontology, University of Arkansas at Little Rock
- 1991 B.A. Psychology, Hendrix College, Conway, AR

### Supervised Clinical Psychology Training

2000 – 2001	Intern, Child and Family Guidance Center, Dallas, TX
	(Child and Family Therapy)
1999 Summer	Extern, St. George's University GRENSAVE & GRENCODA, Grenada, WI (Community Mental Health International Exchange Program)
1998 – 1999	Extern, Community Connections, Washington, DC
	(Adult Mental Health and Case Management)
1998 – 1999	Extern, Superior Court Child Guidance Clinic, Washington, DC
	(Juvenile Forensic Assessment)
1996 – 1998	Practicum Student, Progressive Life Center, Landover, MD
	(Community Mental Health and Culturally-Based Practice)
1995 – 1996	Practicum Student, Clifton T. Perkins Hospital, Jessup, MD
	(Adult Forensic Assessment)

### **EMPLOYMENT HISTORY**

### Academic Appointments

2018 –	Associate Professor of Public Health
2015 –	Interim Director, Howard University Cancer Center
2012 –	Associate Professor of Medicine, Howard University College of Medicine
2007 – 2012	Assistant Professor of Medicine, Howard University College of Medicine

## **Other Employment**

1991 - 1995	HONORS AND AWARDS
1991 – 1995	Research Assistant, University of Arkansas for Medical Sciences
2003 – 2006	Behavioral Scientist, Howard University Cancer Center

## **Fellowships**

<u>Awards</u>	
1996 – 2000	Behavioral Medicine Pre-Doctoral Fellow, Howard Univ. Cancer Center
2001–2003	Avon Scholar, Avon Products Foundation

2011	Policy Partnership Award, Breathe DC, Washington, DC
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2008 Syllabus Award for Health Sciences Division (MPH Behavioral Sciences) Howard University Center for Excellence in Teaching, Learning, & Assessment, Washington, DC

## **PROFESSIONAL MEMBERSHIPS, APPOINTMENTS, AND AFFILIATIONS**

## Active Professional Society Memberships

2011-	Society for Clinical and Translational Science
2002-	American Association of Cancer Research

2004- Society of Behavioral Medicine

## **Active University Affiliations**

Howard University Center for Minority Health and Health Disparities (formerly Research Centers in Minority Institutions Program)
Georgetown-Howard Universities Center for Clinical and Translational Science
Howard University Department of Psychology
Howard University Cancer Center

## Public Appointments

2012–2015 Mayor's Council on Physical Fitness, Health and Nutrition. Washington, DC.

	COMMITTEE SERVICE (current)
2018 -	Admissions Committee (College of Medicine)
	Admissions Committee (Public Health)
	Curriculum Committee (Public Health)
2016 —	Cancer Committee (ex-officio)
2016 —	Cancer Quality Improvement Committee (ex-officio)
2013 —	Honor Council (College of Medicine)
2015 – 2017	LCME Standard 7 (College of Medicine)
2015 —	Graduation and Promotions Committee (College of Medicine)

### **COURSES TAUGHT**

## **Coordinator**

2010-2015 Medicine and Society III

### Lecturer/Facilitator

- 2003 Medicine and Society III
- 2008 Medicine and Society II
- 2010 Medicine and Society I

### **Primary Faculty**

- 2019 Community Engagement in Public Health
- 2019 Public Heath Practicum
- 2018 Social and Behavioral Sciences for Public Health (also 2006 2010)
- 2012 2016 Social and Behavioral Sciences for Clinical and Translational Research
- 2012-2016 Community Engagement in Research

## **GRANT SUPPORT**

# Active Grants

Sponsor:	National Institutes of Health, N and Translational Sciences	ational Center for Advancing Clinical
Grant Number:	2UL1TR001409-06 (Verbalis, Mellm	nan)
Dates:	08/01/2015 - 03/31/2025	
Title:	Georgetown-Howard Universities Science	s Center for Clinical and Translational
Summary:		gram facilitates community participation in semination of clinical and translational
Role:	Community Engagement Direc	tor
Total Funding:	To be determined	Effort: 20%
Sponsor:	National Institutes of Health, N	ational Cancer Institute
Grant Number:	1P20CA242617-01	
Dates:	09/09/2019 - 08/31/2023	
Title:	6	ve Partnership In Cancer Research
Summary:	This partnership will support can	cer research studies to provide advance cancer knowledge and continued
	research in cancer disparities rel	-
Role:	Multiple Principal Investigator	
Total Funding:	\$1,199,181	Effort: 15%

Sponsor:	National Institutes of Health, National Institute of Minority Health Disparities
Grant Number: Dates:	2U54MD007597-31 (Southerland) Sub-Project ID: 5948 (Williams) 06/01/2019 – 01/31/2024
Title: Summary:	Howard University Center for Minority Health and Health Disparities The goal of the HU RCMI Community Engagement Core (CEC) is to assure that biomedical research translates into actual reduction in disparities.
Role:	Community Engagement Core Director
Total Funding:	\$241,224 (Sub-Project) Effort: 10%
Sponsor:	DC Department of Health/Centers for Disease Control
Grant Number:	CHA.PHBG.AHS.102315 (Sub-contract to CDC PO579424-V3)
Dates:	1/1/2016 – 6/29/2021
Title:	Centers for Disease Control: Implementing Evidence-Based Intervention to
•	Improve Colorectal Cancer Screening Rates in the District of Columbia
Summary:	The project will implement at least two evidence-based interventions in
	primary care settings to increase rates of colorectal cancer screening
	within primary care practices Washington, DC.
Role:	Project Director
Total Funding:	\$400,000 Effort: 10%
<u>Completed Grants</u>	
Sponsor:	National Institutes of Health, National Institute of Minority Health Disparities
Grant Number:	2G12MD007597-26 (PI: Southerland)
Dates:	07/01/2014 – 03/31/2019
Title:	Biomedical Infrastructure for Health Disparities Research
Summary:	This project will provide training in the science of collaboration and
,	increase collaborative opportunities via enhanced access to RCMI
	Translational Research Network.
Role:	Collaborations Key Activity Director
Total Funding:	\$2,266,251 (Parent award) Effort: 10%
0	
Sponsor:	Susan G. Komen for the Cure National Capital Area Community Grant
Grant Number:	TBD (New Award)
Dates:	06/01/2017 – 01/31/2020
Title:	Navigating the Nation's Capital
Summary:	This project will enhance a patient-centered, team-based approach to
······	hose a concer acro for African American and Lating concernations

breast cancer care for African American and Latina cancer patients.

Effort: 5%

**Project Director** 

\$100,000

Role:

Total Funding:

<b>Sponsor:</b> Grant Number: Dates: Title: Summary: <b>Role:</b>	for comprehensive Project Director	/2018 ogram gram will increase use o breast cancer diagnosti	ic and treatment s	
Total Funding:	\$100,000	Et	ffort: 5%	
<b>Sponsor:</b> Grant Number: Dates: Title: Summary:	Training the Youth The project will trai public health profes	SE.052015	ed health care pro h ages 11-21 to ir	
Role:	Project Director	bacco prevention and ce	essalion	
Total Funding:	\$181,825	Effort: 10%		
Sponsor:	National Institutes Disparities	of Health, National In	stitute of Minori	ty Health
Grant Number:	-	l (PI's: Adams-Campbel	ll and Magrab,)	
Dates:	05/22/2012 - 01/31	· · ·	0 ,	
Title:	Addressing Health Disease Preventior	Disparities in the Nation າ	n's Capital: Target	ing Chronic
Summary:	scientific and the la disparities.	inate Health Disparities y community to reduce	•	
Role:	Co-Investigator Total Funding:	\$1,915,207 (subcontra	act)	Effort 10%
<b>Sponsor:</b> Grant Number: Dates: Title: Summary:	The project will development of the best and	C.102015	ung cancer screer	
<b>Role:</b> Total Funding:	Project Director \$49,950	Effort: 10%		

Sponsor:	National Institutes of Heal Digestive and Kidney Dise	th, National Institute of Diabetes and
Grant Number:	R21DK100875-01A1 (PI: La	
Dates:	09/02/2014 - 05/31/2016	
Title:	Improving attendance to out blacks	patient endoscopy appointments among
Summary:	This project will assess the b	penefit of training a patient's social contact to mpleting recommended colonoscopy
Role:	Co-Investigator	
Total Funding	\$226,500 E	Effort: 10%
<b>Sponsor:</b> Grant Number: Dates:	Susan G. Komen for the C CGA-2012-DC-100-HOWA- 04/01/2012 – 03/31/ 2014	ure National Capital Area Special Initiative 33-00011
Title:	CONNECTED Care	
Summary: <b>Role:</b>		nity "gateways" to breast health services.
Total Funding:	\$226,485	Effort: 10%
rotarr analig.	<i>\\\</i> 220,+00	
Sponsor:	Susan G. Komen for the C Grant	ure National Capital Area Community
Grant Number:	Grant CGA-2012-DC-100-HOWA-3	
•	Grant	
Grant Number: Dates:	<b>Grant</b> CGA-2012-DC-100-HOWA-3 01/01/2012 – 12/31/ 2014 Women of Promise This project trains women to	33-00008 reach their social networks with breast cancer
Grant Number: Dates: Title:	<b>Grant</b> CGA-2012-DC-100-HOWA-3 01/01/2012 – 12/31/ 2014 Women of Promise This project trains women to education and mammograph	33-00008 reach their social networks with breast cancer
Grant Number: Dates: Title: Summary:	<b>Grant</b> CGA-2012-DC-100-HOWA-3 01/01/2012 – 12/31/ 2014 Women of Promise This project trains women to	33-00008 reach their social networks with breast cancer
Grant Number: Dates: Title: Summary: <b>Role:</b>	Grant CGA-2012-DC-100-HOWA-3 01/01/2012 – 12/31/ 2014 Women of Promise This project trains women to education and mammograph <b>Project Director</b> \$199,991 <b>National Institutes of Healt</b> UL1RR031975-01 (PI's: Mel 07/01/2010 – 03/31/2015 Georgetown-Howard Univer	33-00008 reach their social networks with breast cancer by screening resources Effort: 10% th, National Center for Research Resources
Grant Number: Dates: Title: Summary: <b>Role:</b> Total Funding: <b>Sponsor:</b> Grant Number: Dates:	Grant CGA-2012-DC-100-HOWA-3 01/01/2012 – 12/31/ 2014 Women of Promise This project trains women to education and mammograph <b>Project Director</b> \$199,991 <b>National Institutes of Healt</b> UL1RR031975-01 (PI's: Mel 07/01/2010 – 03/31/2015 Georgetown-Howard Univer Science The community engagement the development, conduct at	33-00008 reach their social networks with breast cancer by screening resources Effort: 10% th, National Center for Research Resources liman and Verbalis)
Grant Number: Dates: Title: Summary: <b>Role:</b> Total Funding: <b>Sponsor:</b> Grant Number: Dates: Title:	Grant CGA-2012-DC-100-HOWA-3 01/01/2012 – 12/31/ 2014 Women of Promise This project trains women to education and mammograph <b>Project Director</b> \$199,991 <b>National Institutes of Healt</b> UL1RR031975-01 (PI's: Mel 07/01/2010 – 03/31/2015 Georgetown-Howard Univer Science The community engagemen	33-00008 The reach their social networks with breast cancer by screening resources Effort: 10% The National Center for Research Resources Iman and Verbalis) sities Center for Clinical and Translational t program facilitates community participation in and dissemination of clinical and translational Director Effort: 20%

<b>Sponsor:</b> Grant Number: Dates: Title: Summary	National Institutes of Health, National Cancer Institute 3U54CA091431-10S2 (PI: Smoot) 9/1/2010 – 8/31/2012 Howard- Hopkins Cancer Center Partnership This project identified approaches for improving utilization of Medicare benefits for colonoscopy screening.		
<b>Role:</b> Total Funding:	<b>Co-Investigator</b> \$199,999	Effort: 20%	
Sponsor: Grant Number: Dates: Title: Summary: Role: Total Funding:	Prevent Cancer Foundation N/A 07/1/2007 –04/30/2013 Project Early Awareness This program educated high school stud screening practices including body self- Project Director \$96,700		
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Sponsor: Grant Number: Dates: Title: Summary:	National Institute of Health, National Inst. of Alcoholism & Alcohol Abuse 5R21AA017584-04 (PI: Covault) 09/15/2007 – 08/31/2011 Novel methods to study substance use in college students This project examined associations between genetics, stress and		
<b>Role:</b> Total Funding:	substance use behaviors among college <b>Co-Investigator</b> \$111,300	e students. Effort: 5%	
<b>Sponsor:</b> Grant Number: Dates: Title: Summary: <b>Role:</b>	National Institutes of Health, National Center for Research Resources 3UL1RR031988-02S2 (PI: Merrill) 08/01/2011 – 7/31/2012 Clinical and Translational Science Institute at Children's National This project developed <i>DC Health Matters</i> , a web-based data aggregation tool to support evaluation of community health indicators for adults in the District of Columbia. <b>Co-Investigator</b>		
Total Funding:	\$36,862 (subcontract)	Effort: 10%	
<b>Sponsor:</b> Grant Number: Dates: Title: Summary:	Avon Foundation for Women DC 0287 01/01/2011 – 12/31/2011 Creating Healthy Attitudes to Reduce Mortality (CHARM) CHARM provided breast health education and mammography screening for 450 women		
<b>Role:</b> Total Funding:	Project Director \$50,000	Effort: 5%	

<b>Sponsor:</b> Grant Number: Dates: Title: Summary:	National Institutes of Health, National 2U54 CA091431-10 (PI: Smoot, Howard 12/01/2007 – 08/31/2011 Partnerships to Reduce Tobacco Use in Disenfranchised Adults The project built community partnership	d University) n 18-35 Year-Old Urban
Role: Total Funding:	interventions into community settings th <b>Principal Investigator (sub-project)</b> \$106,913	
Sponsor: Grant Number: Dates: Title: Summary: Role: Total Funding:	DC Cancer Consortium BCS-2010-5 07/1/2010 – 08/31/2011 Breast and Cervical Cancer Screening I This project educated 1200 women abo provided free screening to uninsured an Project Director \$249,964	ut breast and cervical cancer and
Sponsor: Grant Number: Dates: Title: Summary: Role: Total Funding:	Howard University Intramural Research Program 217409 07/01/2005 – 06/30/2008 Health Behavior Change Research Program This research program explored genetic, motivational, personality and social influences on tobacco use. Principal Investigator \$63,559 Effort: 20%	
<b>Sponsor:</b> Grant Number: Dates: Title: Summary: <b>Role:</b> Total Funding:	National Institutes of Health, National Cancer InstituteCA116937 -02 (PI: Patierno, George Washington University)10/01/05 – 09/30/10 (transferred)DC Collaborative Patient Navigation ProgramThis study explored the benefits of patient navigation for breast cancerCo-Investigator\$410,814 (subcontract)Effort: 20%	
Sponsor: Grant Number: Dates: Title: Summary: Role: Total Funding:	American Legacy Foundation 5074 05/01/2005 – 08/31/2006 Systematic Resocialization Skills Trainin This study decreased smoking frequency via a behavioral intervention that focuse Principal Investigator \$54,000	cy among 18-24 year-olds by 50%

<b>Sponsor:</b> Grant Number: Dates: Title: Summary: Role: Total Funding:	National Institutes of Health NIH 2674-8, PPKR1965 10/01/2004 – 09/30/2006 Clinical Loan Repayment Program The funding supported development of health-related behaviors among African <b>Principal Investigator</b> \$9,402	· · ·	
Sponsor:	National Institutes of Health, National Cancer Institute		
Grant Number:	NIH 1 U54CA91431-01 (PI: Adams-Campbell, Howard University)		
Dates:	12/01/2003 – 08/31/2005		
Title:	Reducing lung cancer disparities among African American men: a		
•	biopsychosocial approach		
Summary:	This study investigated genetic and psychosocial influences on lung cancer risk associated with tobacco use.		
Role:	Principal Investigator (sub-project)		
Total Funding:	\$100,000	Effort:10%	
Sponsor:	National Inst. of Health, National Inst. of Alcoholism and Alcohol		
	Abuse		
Grant Number:	U56 AA014643-01 (PI: Taylor, Howard University)		
Dates:	09/30/2003 – 08/31/2005		
Title:	Behavioral genetics of alcoholism and cigarette smoking.		
Summary:	This study examined associations between DRD2 polymorphisms and personality and behavioral traits that impact recovery from alcohol and		
	nicotine dependence.		
Role:	Principal Investigator (sub-project)		
Total Funding:	\$80,000	Effort:20%	

### PUBLICATIONS

## Peer reviewed articles

- Comparison of patterns of laxative ingestion to improve bowel preparation for colonoscopy: a pilot randomized clinical trial. Laiyemo AO, Idowu KA, Burnside C, Williams CD, Jack M, Mekasha G, Ashktorab H, Brim H, Lee EL, Sanderson AK, Kibreab A, Kwagyan J. Endosc Int Open. 2020 May;8(5):E617-E622. doi: 10.1055/a-1118-3526. Epub 2020 Apr 17.PMID: 32355879.
- Laurence, B, Shara, N, Gonzalez, F, Harris, D, Edmonds, T, Grant-Mills, D, Marshall, <u>Williams, CD</u>, Farmer-Dixon, CM, Southwell, A, Williams C (Accepted with Revision). Engaging schools in oral health research among African-American youth: An approach to addressing oral health disparities. Journal of Health Care for the Poor and Underserved.

- Laiyemo AO, Kwagyan, J, <u>Williams, CD</u>, Rogers, J, Kibreab, Jack, MA, Lee, EE, Brim, H, Ashktorab, H, Howell, CD, Smoot, DT, Platz, EA. (Accepted) Using Patients' Social Network to Improve Compliance to Outpatient Screening Colonoscopy Appointments among Blacks: A Randomized Clinical Trial. Am J Gastroenterol. 2019 Oct;114(10):1671-1677
- Burnside C, Hudson T, <u>Williams C,</u> Lawson W, Laiyemo AO.
   (2018). Sex differences in the use of healthcare services among US adults with and without a cancer diagnosis. Turk J Urol. 2018 Jul;44(4): 298-302.
- Ricks-Santi LJ, Barley B, Winchester D, Sultan D, McDonald J, Kanaan Y, Pearson-Fields A, Sutton AL, Sheppard V, <u>Williams C</u>. Affluence Does Not Influence Breast Cancer Outcomes in African American Women. J Health Care Poor Underserved. 2018;29(1):509-529. doi: 10.1353/hpu.2018.0034. PubMed PMID: 29503315.
- Ricks-Santi LJ, Thompson N, Ewing A, Harrison B, Higginbotham K, Spencer C, Laiyemo A, DeWitty R, Wilson L, Horton S, Dunmore-Griffith J, <u>Williams C</u>, Frederick W. Predictors of Self-Reported Family Health History of Breast Cancer. J Immigr Minor Health. 2016 Oct;18(5):1175-82. doi: 10.1007/s10903-015-0253-6. PubMed PMID: 26201692.
- Laiyemo AO, Burnside C, Laiyemo MA, Kwagyan J, <u>Williams CD</u>, Idowu KA, Ashktorab H, Kibreab A, Scott VF, Sanderson AK. Beverage intake preference and bowel preparation laxative taste preference for colonoscopy. World J Gastrointest Pharmacol Ther. 2015 Aug 6;6(3):84-8. PMID: 26261736; PMC4526843.
- Laiyemo AO, Thompson N, <u>Williams CD</u>, Idowu KA, Bull-Henry K, Sherif ZA, Lee EL, Brim H, Ashktorab H, Platz EA, Smoot DT. Race and colorectal cancer screening compliance among persons with a family history of cancer. World J Gastrointest Endosc. 2015 Dec 10;7(18):1300-5. PMID: 26672497; PMCID: PMC4673393.
- Thompson, D, Barrett, R, Deonarine, A, <u>Williams, CD</u>, White-Coleman, D, Horton, S, Thomas, A, Laiyemo, A. Effect of lung cancer screening awareness on smoking cessation behavior. Family medicine 2014; 46(10):770-5.
- Laiyemo AO, <u>Williams CD</u>, Burnside C, Moghadam S, Sanasi-Bhola KD, Kwagyan J, Brim H, Ashktorab H, Scott VF, Smoot DT. Factors associated with attendance to scheduled outpatient endoscopy. Postgrad Med J. 2014; 90(1068):571-5.
- 11. Ricks-Santi, L, Ewing, A, Thompson, N, Harrison, B, Wilson, B, Richardson, FK, Carter-Nolan, P, Spencer, C, Laiyemo, A, <u>Williams, CD</u>. Family History of Cancer

Associated with Breast Tumor Clinicopathological features. Journal of Community Genetics. 2014 Jul;5(3):233-40.

- O'Hara, R. E., Boynton, M. H., Scott, D., Armeli, S., Tennen, H., <u>Williams, C.,</u> & Covault, J. Drinking to cope among African-American college students: An assessment of episode specific motives. Psychology of Addictive Behaviors. 2014 Sep;28(3): 671-81
- Uebelacker LA, Eaton CB, Weisberg R, Sands M, <u>Williams C</u>, Calhoun D, Manson JE, Denburg NL, Taylor T. Social support and physical activity as moderators of life stress in predicting baseline depression and change in depression over time in the Women's Health Initiative. *Social Psychiatry Psychiatric Epidemiology*, Published Online May 5, 2013. PMID: 23644722
- Ashktorab H, Hassanzadeh Namin H, Taylor T, <u>Williams C</u>, Brim H, Mellman T, Shokrani B, Holt CL, Laiyemo AO, Nouraie M. Role of life events in the presence of colon polyps among African Americans. *BMC Gastroenterology*. Published Online June 12, 2013 13:101. PMID: 23758671 PMCID: PMC3694451
- Milam, A.J., Bone, L.R., Byron, M.J., Hoke, K., <u>Williams, C.D</u>., Furr-Holden, C.D.M., Stillman, F.A. Cigarillo Use Among High-Risk Urban Young Adults. Journal of Health Care for the Poor and Underserved. (Accepted for Publication)
- Lakey SL, LaCroix AZ, Gray SL, Borson S, <u>Williams CD</u>, Calhoun D, Goveas JS, Smoller JW, Ockene JK, Masaki KH, Coday M, Rosal MC, Woods NF. Antidepressant use, depressive symptoms, and incident frailty in women aged 65 and older from the Women's Health Initiative Observational Study. *Journal of the American Geriatric Society*, 2012 May; 60(5): 854-61. doi: 10.1111/j.1532-5415.2012.03940.x PMID: 22568404
- Kranzler, HR, Scott, D, Tennen, H, Feinn, R, <u>Williams, CD,</u> Armeli, S, Taylor, RE, Briggs-Gowan, MJ, Covault, J. 5-HTTLPR Polymorphism Moderates the Effect of Stressful Life Events on Drinking Behavior in College Students of African Descent. *American Journal Medical Genetics B Neuropsychiatric Genetics*. 2012 July; 159B(5): 484-90. doi: 10.1002/ajmg.b.32051 PMID: 2248893
- Marshall VJ, Kalu N, Kwagyan J, <u>Williams C</u>, Taylor RE, Scott, DM. Perceptions About Genetic Testing for the Susceptibility of Alcohol Dependence and Other Multifactorial Diseases. *Genetic Testing and Molecular Biomarkers*. 2012 June; 16(6): 476-81. doi: 10.1089/gtmb.2011.0069. PMID: 22191677
- Taylor TR, Huntley ED, Sween J, Makambi K, Mellman TA, <u>Williams, CD</u>, Carter-Nolan P, Frederick W. An exploratory analysis of fear of recurrence among African-American breast cancer survivors. International Journal of Behavioral Medicine. 2011 Sept; 19(3): 280-7. doi: 10.1007/s12529-011-9183-4 PMID: 21915625

- Wilson-Frederick, SM, <u>Williams, CD,</u> Garza, MA, Navas-Acien, A. Emerson, MR, Ahmed, S, Ford, JG. The association of secondhand smoke exposure with nicotine dependence among Black smokers. *Addictive Behaviors*. 2011 April; 36(4): 412-415. PMID: 21239118 <u>http://dx.doi.org/10.1016/j.addbeh.2010.12.005</u>
- Brait, M, Ford, JG, Papaiahgari, S, Garza, MA, Lee, JI, Loyo, M, Maldonado, L, Begum, S, McCaffrey, L, Howerton, M, Sidransky, D, Emerson, MR, Ahmed, S, <u>Williams,</u> <u>CD</u> Hoque, MO. Association between lifestyle factors and CpG Island methylation in a cancer-free population. *Cancer Epidemiology, Biomarkers and Prevention*. 2009 Nov; 18(11): 2984–91. PMID: 19592354 PMCID: PMC2878974 <u>http://dx.doi.org/10.1158/1055-9965.EPI-08-1245</u>
- Laurence, B., <u>Williams CD</u>, Eiland, D. Depressive symptoms, stress and social support among dental students at a historically black college and university. *Journal of American College Health.* July-Aug 2009; 58(1): 56-63. PMID: 19592354 <u>http://www.ncbi.nlm.nih.gov/pubmed/19592354</u>
- Kepher MK, <u>Williams, CD</u>, Taylor, TR, Rosenberg, L, Adams-Campbell, LL. An assessment of the CES-D scale factor structure in Black women: The Black Women's Health Study. *Psychiatry Research.* July 2009; 168(2): 163-170. PMID: 19501414 PMCID: PMC2704501 <u>http://dx.doi.org/10.1016/j.psychres.2008.04.022</u>
- Gillum, F, <u>Williams, CD</u>. Associations between breast cancer risk factors and religiousness in American women in a national health survey. *Journal of Religion and Health*. June 2009; 48(2): 178–188. <u>http://dx.doi.org/10.1007/s10943-008-9187-9
  </u>
- Aggarwal A, Freund K, Sato A, Adams-Campbell LL, Lopez AM, Lessin LS, Ockene J, Wallace RB, <u>Williams CD</u>, Bonds DE. Are depressive symptoms associated with cancer screening and cancer stage at diagnosis among postmenopausal women? The Women's Health Initiative observational cohort. *Journal of Women's Health.* Oct 2008; 17(8):1353-61. PMID: 18788983PMCID: PMC2944436 <u>http://dx.doi.org/10.1089/jwh.2007.0544</u>
- Scott, DM, <u>Williams, CD</u>, Cain, GE, Kwagyan, J, Kalu, N, Ehlers, CL, Hesselbrock, V, Taylor, RE Clinical course of alcohol dependence in African Americans. *Journal of Addictive Diseases*. Oct 2008; 27(4): 43-50. PMID: 19042590 <u>http://dx.doi.org/10.1080/10550880802324754</u>
- Paskett. ED, Reeves, KW, Rohan, TE, Allison, MA, <u>Williams, CD</u>, Messina, CR, Whitlock, E, Sato, A, Hunt, JR. Association between cigarette smoking and colorectal cancer in the Women's Health Initiative. *Journal of the National Cancer Institute*. Nov 2007; 99: 1729-1735. PMID: 18000222 <u>http://dx.doi.org/10.1093.jnci/djm176</u>

- <u>Williams, CD</u>, Taylor, TR, Makambi, K, Harrell, J. Palmer, JR, Rosenberg, L, Adams-Campbell, LL. CES-D four factor is structure confirmed, but not invariant, in a large cohort of African American women. *Psychiatry Research.* Mar 2007; 150(2): 173-180. PMID: 17291596 <u>http://dx.doi.org/10.1016/j.psuchres.2006.02.007</u>
- Taylor, TR, <u>Williams, CD</u>, Makambi, KH, Mouton, C, Harrell, JP, Rosenberg, L., Palmer, JR, Adams-Campbell, LL. Racial discrimination and breast cancer in African-American women: The Black Women's Health Study. *American Journal of Epidemiology*. Mar 2007; 166(1): 46-54. PMID: 17400570 http://dx.doi.org/10.1093/aje/kwm056
- Williams, CD, Lewis-Jack, O, Johnson, K, & Adams-Campbell, LL. Environmental influences, employment status, and religious activity predict current cigarette smoking in the elderly. *Addictive Behaviors*. Mar-April 2001; 26(2): 297 – 301 <u>http://dx.doi.org/10.1016/S0306-4603(00)00102-7</u>
- Williams, CD, & Adams-Campbell, LL. Addictive behaviors and depression Among African Americans residing in a public housing community. *Addictive Behaviors*. Jan-Feb 2000; 25(1): 45 – 56 <u>http://dx.doi.org/10.1016/S0306-4603(99)00035-0</u>
- Rost, K, <u>Williams, C</u>, Wherry, J, & Smith, R. The process and outcomes of care for major depression in rural family practice settings. *Journal of Rural Health.* Mar 1995; 11(2):114 121. PMID: 10143272 <u>http://dx.doi.org/10.1111/j.1748-</u> 0361.1995.tb00404.x

## **Book Chapters**

- 1. <u>Williams, CD</u>. Family Resilience and Poverty. In: Berg-Cross, L. Ed. *Basic Concepts in Family Therapy. 2nd Edition*. New York, NY: Haworth; 2000.
- 2. Kelleher, K, Holmes, T, & <u>Williams, CD</u>. Major recent trends in mental health in primary care. In: *Mental Health, 1994*. Bethesda, MD: NIMH; 1995.

## Published Abstracts

- Adeyinka O. Laiyemo, Hamidat Segunmaru, Jessica Rogers, Mohammad Daremipouran, Clinton Burnside, Florencia Gonzalez, Cherie Spencer, <u>Carla D.</u> <u>Williams.</u> Trust in health information source and colorectal cancer screening uptake among U.S. adults. [abstract]. In: Proceedings of the 107th Annual Meeting of the American Association for Cancer Research; 2016 Apr 16-20; New Orleans, LA. Philadelphia (PA): AACR; Cancer Res 2016;76(14 Suppl):Abstract nr 2578.
- Jessica Rogers, Kolapo A. Idowu, Rahmatalai Coker, Hamidat Segunmaru, Mohammad Daremipouran, Clinton Burnside, <u>Carla D. Williams</u>, Adeyinka O. Laiyemo. Characteristics of adult men who are willing to give HPV vaccine to their daughters in the United States: a national survey. In: Proceedings of the 106th Annual Meeting of the American Association for Cancer Research; 2015 Apr 18-22; Philadelphia,

PA. Philadelphia (PA): AACR; Cancer Res 2015;75(15 Suppl): Abstract nr 851. doi:10.1158/1538-7445.AM2015-851

- Spencer, C, Higginbotham, K, <u>Williams, C</u>, Miller, K, Lea, K, Anders, KB, Frederick, WAI, Laiyemo, AO. Marital status and adherence to scheduled free breast cancer screening among uninsured inner city women. Cancer Research. 2011; 71: 1821.
- Okoronkwo, NO, Onojobi, G, Burnside, C, <u>Williams, C</u>, McDonald-Pinkett, S, Frederick, WAI, Laiyemo, AO. Adherence to free breast cancer screening among uninsured black and Hispanic women. Cancer Research. 2011; 71: 5018.
- Scott, DM, Tennen H, <u>Williams C</u>, Taylor RE, Covault J. (2008). Daily assessment of alcohol use, mood and life stress among college students using web based data capture system combined with salary DNA collection. *Alcoholism: Clinical & Experimental Research.* 2008; 32 (Suppl. 1): 210A.
- Scott, D., Tennen H., <u>Williams, C</u>., Taylor, R., Covault, J. Daily Assessment of alcohol use, mood and life stress among college students using web based data capture system combined with salivary DNA collection. *Alcoholism: Clinical & Experimental Research*. 2008; 32: (Suppl. 1).
- Scott DM , <u>Williams CD</u>, Headings VE, Ampy FR, Kalu NN. Kwagyan J, Hesselbrock V, Taylor RE. Depressive Disorder: A Clinical Marker for the Susceptibility of Alcohol Dependence in African Americans. *Alcoholism: Clinical & Experimental Research*. 2007; 31: (Suppl. 2): 29A.
- Williams, CD. Alcohol consumption relates to avoidant coping styles while nicotine dependence relates to avoidant personality traits. *Alcoholism: Clinical & Experimental Research*. 2006; 30 (Suppl. 1): 36A.
- Aggarwal A, Freund K, Sato A., Wallace B, Lopez AM, Ockene J K, Adams-Campbell LL, Lessin LS, <u>Williams C</u>, Bonds D. Association of depressive symptoms and cancer screening in post-menopausal women. *Journal of General Internal Medicine*. 2006; 21 (Suppl. 4):17.
- Scott DM, <u>Williams CD</u>, Walton KY, Kalu NN, Kwagyan J, Taylor RE. Early alcohol, tobacco and marijuana use as risk factors in the development of alcohol dependence in African Americans. *Alcoholism: Clinical & Experimental Research.* 2005; 29: (Suppl. S1):81A.

## **INVITED LECTURES**

- <u>CD Williams</u>. Shifting the paradigm from disparities to justice: Opportunities for the next generation of scientists and practitioners. Hendrix College Alumni Lecture, Department of Biology. Conway, AR 2019
- <u>CD Williams</u> and Cherie Spencer. Health Education and Health Promotion in Cancer Prevention and Control. National Cancer Institute Cancer Prevention Fellowship Summer Curriculum in Cancer Prevention. Bethesda, MD 2012
- Davila-Garcia, M. and <u>Williams, CD</u>. Intersection of Biology and Psychology in Nicotine Dependence. Howard University College of Medicine Dean's Conference. Washington, DC. October, 2011.
- <u>Williams, CD.</u> Community Engagement in Research. Symposium on Blacks, Minorities in Health Care: Prospects for Clinical Research. Howard University, Washington, DC. September 2011.
- <u>Williams, CD,</u> and Bone, L. Reducing cancer risk among urban African American underserved young adults. Lunch Learn and Link Research Seminar. Johns Hopkins School of Public Health, Baltimore, MD. April, 2011.
- 5. <u>Williams, CD</u>. State of Tobacco Control for Washington, DC. DC Tobacco Free Families Coalition Conference. Washington, DC. September, 2008.

### PROFFERED COMMUNICATIONS

## Oral Presentations

- <u>Williams, CD</u>, Carter-Nolan, PL, Lee, DL, Johnson, M, Lawson, WB. Dialogue for Action on Black Men's Health. National Medical Association Annual Convention and Scientific Assembly, Honolulu, HI. July 2019
- Uebelacker, L, Eaton, C, Weisberg, R, Sands, M, <u>Williams, C,</u> Calhoun, D, Manson, J., Denberg, N, Taylor, T. Social Support and Physical Activity as Moderators of Life Stress in Predicting Baseline Depression in the Women's Health Initiative Study. North American Primary Care Research Group Annual Meeting, New Orleans, LA. December 2012
- Philbin, M, <u>Williams, C</u>, Bone, L, Stillman, F. Necessary but not sufficient: The influence of tobacco control policies on urban African American young adults. American Public Health Association 138<sup>th</sup> Annual Meeting and Expo. Denver, CO. November, 2010. (Student presentation)
- Price-Haywood, E, Garza, MA, Wilson, S, <u>Williams, CD</u>, Phelan, D, Ford, JG. Gender differences in cultural determinants of cancer screening among African Americans. Society of General Internal Medicine 33<sup>rd</sup> Annual Meeting. Minneapolis, MN. May, 2010.

- Werthwein, R, <u>Williams, CD</u>, Berg-Cross, L, Reid, M. A harm reduction smoking cessation program with young adults: Using the Straight Up S3 intervention. 4th Biennial Conference on Personal Meaning- Addiction, Meaning, and Spirituality, Vancouver, Canada. July, 2006. (Student Presentation)
- <u>Williams, CD</u>, Adams-Campbell, LL, Rosenberg, L. The effects of household roles, caregiver responsibilities, and employment on hypertension: A case-control analysis in the Black Women's Health Study. American Heart Association, National Heart, Lung, and Blood Institute Trainee Session, 2000.
- <u>Williams, C</u>, Johnson, K, Lewis-Jack, O, & Adams-Campbell, LL. Cigarette smoking and depression in older adults. American Heart Association, National Heart, Lung, and Blood Institute Trainee Session, 1998.
- <u>Williams, C</u>, Kim, KS, & Adams-Campbell, LL. Cigarette smoking and depression among African Americans. Fourth International Conference on Preventive Cardiology, National Heart, Lung, and Blood Institute Trainee Session, 1997.
- 9. Rost, K & <u>Williams, C.</u> Deliberate misdiagnosis of major depression in primary care. National Center for Health Statistics Annual Conference on Vital Statistics, 1995.

## Poster Presentations

- Williams, C, Spencer, Coleman, P, Higginbotham, K, Parish-Gause, D, Burnside, C, Geng, P, Richardson, F, Okunromade, O, Aduli, F, Cooke-Sampson, E, Duerinckx, A, Laiyemo, A, Wilson, L. The Role of Patient Navigation in Reducing Cancer Health Disparities. Xavier 12th Annual Health Disparities Conference, New Orleans, LA. April 2018.
- <u>Williams, CD</u>, Spencer, C, Ricks-Santi, L, Laiyemo, A, Burnside, C. Hunter-Richardson, F. Development and Activation of a Community Partnership Network in Health Disparities Research. Science of Eliminating Health Disparities Summit. National Harbor, Maryland, December 2012.
- <u>Williams, CD</u>, Hunter-Richardson,F, Merenstein, DJ, Clarke-Tasker, V, Carter-Nolan, PL, Bartleman, A, Tan, T, Dutton, MA, Mellman, T. The Research Think Tank: A Promising Practice for Building Capacity for Community-Academic Research Partnerships. Science of Eliminating Health Disparities Summit. National Harbor, Maryland, December 2012.
- <u>Williams, CD</u>, Spencer, C, Laiyemo, A, Smoot, D. Communicating Colorectal Cancer Information to Underserved Medicare Beneficiaries. Science of Eliminating Health Disparities Summit. National Harbor, Maryland, December 2012.

- Lea, K, Spencer, C, Spurgeon, T, Carter-Nolan, PL, <u>Williams, CD.</u> The Community Ambassador: Using traditional social networks to reduce breast cancer disparities. Science of Eliminating Health Disparities Summit. National Harbor, Maryland, December 2012.
- Kalu, N, Cain, G, <u>Williams, CD</u>, Kwagyan, J, Taylor, RE, Scott, DM. Stress and Alcohol Consumption in a Cohort of HBCU Students. Science of Eliminating Health Disparities Summit. National Harbor, Maryland, December 2012.
- Bradner, SR, Smoot, DT, Parish-Gause, DD, Montgomery, TT, Umunakwe, C, Spencer, C, <u>Williams, CD</u>, Bull-Henry, KP, Shepard, V. Screen for Life Program: Taking Colon Cancer Screening to the Uninsured. Association of Clinical Gastroenterology, San Diego, CA, October, 2012.
- Scott, DM, Nwulia, E, Headings, VE, Kwagyan, J, Cain, G, Marshall, VJ, Kalu, N, <u>Williams, CD</u>, Taylor, RE. Genetic testing for the susceptibility to alcohol dependence: interest and concerns. World Congress of Psychiatric Genetics. Washington, DC, September, 2011.
- Covault J, Scott, DM, Briggs-Gowan, M, <u>Williams, C</u>, Taylor, R, Tennen, H. Moderation by the serotonin transporter gene 5-HTTLPR L-allele of stress associated heavy drinking among college students of African ancestry. 34th Annual Research Society on Alcoholism Scientific Meeting. Atlanta, GA, June, 2011.
- Hijaz, SH, Reisinger, SA, Shields, PG, <u>Williams, CD</u>, Patierno, SR. NCI CRCHD Geographic Management Program (GMaP): Catalyzing inter-institutional collaborations for enhanced cancer health disparity (CHD) research and outreach for patient navigation. Fourth Health Disparities Conference. Xavier University, Cincinnati, OH. March, 2011.
- Arrey, B, Karla, P, <u>Williams, CD</u>, Ricks-Santi, L, Abbas, M, Mason, T, Wilson, S, Apprey, V, Garza, M, Scott, DM, Bonney, G, Wutoh, A, Ford, J, Dunston, GM. Dopamine receptor s (DRD2) single nucleotide polymorphisms (SNPS) associated with nicotine dependence in African Americans. American Society of Human Genetics 60<sup>th</sup> Annual Meeting. Washington, DC, November 2010. (Student poster)
- Arrey, B, Karla, P, <u>Williams, CD</u>, Ricks-Santi, L, Abbas, M, Mason, T, Wilson, S, Apprey, V, Garza, M, Scott, DM, Bonney, G, Wutoh, A, Ford, J, Dunston, GM. DRD2 polymorphisms associated with nicotine addiction in African Americans A promising future target for smoking cessation therapeutics. American Association of Pharmaceutical Sciences Annual Meeting and Exposition. New Orleans, LA, November, 2010. (Student poster)
- Lakey, SL, LaCroiz, AZ, Grey, SL, Borson, S, <u>Williams, CD</u>, Calhoun, D, Goveas, JS, Smoller, JW, Ockene, JK, Masaki, KH, Coday, MC, Rosal MC, Woods, NF. Antidepressant Use, depression, and incident frailty in the Women's Health Initiative

Observational Study. Gerontological Society of America 63<sup>rd</sup> Annual Scientific Meeting. New Orleans LA, November, 2010.

- Wilson SM, <u>Williams CD</u>, Garza MA, Navas-Acien A, Emerson MR, Ahmed S and Ford JG. "Association between secondhand smoke exposure and nicotine dependence". Second AACR Conference on the Science of Cancer Health Disparities in Racial/ Ethnic Minorities and the Medically Underserved. Atlanta, GA, February 2009. (Post-doctoral trainee poster)
- Wilson SM, <u>Williams CD</u>, Garza MA, Navas-Acien A, Emerson MR, Ahmed S and Ford JG. "Association between secondhand smoke exposure and nicotine dependence". 5<sup>th</sup> Annual Cancer Epidemiology, Prevention and Control Trainee Symposium Seminar. Baltimore, MD, May, 2009. (Post-doctoral trainee poster)
- Reid, M, Morrison, M, <u>Williams, CD</u>, Werthwein, R, Berg-Cross, L. The effect the systematic re-socialization skills training program has upon alcohol, tobacco, and marijuana consumption. Society of Behavioral Medicine Annual Meeting. Washington, DC, March, 2007. (Student Poster)
- 17. McLaurin-Jones, TL, <u>Williams, CD</u>, Berg-Cross, L, Harrell, JP, Adams-Campbell, LL. African American parenting: Does it delay tobacco initiation? Society of Behavioral Medicine Annual Meeting. Washington, DC, March 2007. (Student Poster)
- <u>Williams, CD</u>, Taylor, TR, Makambi, K, Laurence, B. Validity and reliability of the Brief COPE Scale in African Americans. Society of Behavioral Medicine Annual Meeting. Washington, DC. March, 2004. (Citation Award Winner)
- Scott DM, <u>Williams CD</u>, Kalu N, Tizabi Y, Adams-Campbell, L, Taylor RE. Tobacco Use and Alcohol Dependence Among African Americans. 26<sup>th</sup> Annual Research Society on Alcoholism Scientific Meeting. Ft. Lauderdale, FL, June, 2003.