

**COLLEGE OF NURSING
FACULTY CURRICULUM VITA**

A. PERSONAL DATA

1. **NAME:** Swann Arp Adams **RANK:** Associate Professor

DATE OF APPOINTMENT AT USC: 8/2009 **TENURED:** Yes

2. **DEPARTMENT:** Nursing/ Epidemiology

3. **EDUCATIONAL HISTORY:**

a. **Formal (Chronological listing)**

<u>College/University</u>	<u>Major</u>	<u>Dates</u>	<u>Degree</u>
University of South Carolina Arnold School of Public Health Columbia, Sc	Epidemiology	2003	PhD
University of Tennessee School of Biomedical Sciences Knoxville, TN	Biomedical Sciences	1996	MS
Furman University Greenville, SC	Biology	1994	BS

4. **EMPLOYMENT HISTORY**

<u>Dates</u>	<u>Firm/Institution</u>	<u>Rank/Position</u>
5/2014 – present	Cancer Survivorship Center College of Nursing University of South Carolina Columbia, SC	Co-Director
5/2013 – present	College of Nursing and the Department Of Epidemiology & Biostatistics University of South Carolina Columbia, SC	Associate Professor (with tenure)
8/2009 – 5/2013	College of Nursing and the Department Of Epidemiology & Biostatistics University of South Carolina Columbia, SC	Assistant Professor
8/2008 – present	Cancer Prevention and Control Program University of South Carolina Columbia, SC	Associate Director
8/2004 – 8/2009	Cancer Prevention and Control Program University of South Carolina Columbia, SC	Research Assistant Professor
1/2004 – 8 /2004	Department of Epidemiology and Biostatistics Arnold School of Public Health University of South Carolina Columbia, SC	Research Associate

2003 – 2009	Cancer Prevention and Control Program Department of Epidemiology and Biostatistics University of South Carolina	Research Assistant Professor
1/2002 – 12/2003	Department of Epidemiology and Biostatistics Arnold School of Public Health University of South Carolina Columbia, SC	Clinical Studies Scientific Liaison
8/2000 – 1/2002	Department of Epidemiology and Biostatistics Arnold School of Public Health University of South Carolina	Project Coordinator
10/1999 – 9/2000	Division of Transplantation Medicine Palmetto Richland Memorial Hospital Columbia, SC	Data Manager/Senior Regulatory Specialist
7/1998 – 10/1999	Division of Transplantation Medicine Palmetto Richland Memorial Hospital Columbia, SC	Clinical Research Professional/ Regulatory Specialist
4/1998 – 7/1998	Division of Transplantation Medicine Center for Cancer Treatment and Research Palmetto Richland Memorial Hospital Columbia, SC	Clinical Research Associate
12/1996 – 5/1999	Department of Internal Medicine School of Medicine University of South Carolina Columbia, SC	Clinical Research Coordinator

5. HONORS AND AWARDS:

2015	Senior Investigator Award, College of Nursing, University of South Carolina
2015	Nominee, Mungo Graduate Teaching Award, College of Nursing
2012	Office of Research Featured Scholar; University of South Carolina, January 2012.
2011	Young Investigator Award; College of Nursing; University of South Carolina
2011	Breakthrough Rising Star; Vice President for Research and Graduate Education; University of South Carolina
2008	Gerry Sue Arnold Distinguished Alumnus/Alumna Award; Arnold School of Public Health; University of South Carolina
2008	Nominee for the Ada B. Thomas Outstanding Faculty/Staff Advisor Award
2007	Healthy South Carolina Challenge, Faith-Based Initiative Award Awarded to Dash of Faith (Role: Co-Investigator)
2004	2004 Doctoral Student Achievement Award; Arnold School of Public Health; University of South Carolina
2004	Delta Omega Public Health Honor Society Induction, Mu Chapter; Arnold School of Public Health
2003	Recipient of the Paffenbarger Physical Activity Epidemiology Award, American College of Sports Medicine

2003-2004	Fellowship Fund for Epidemiological Research on Physical Activity Research Grant; American College of Sports Medicine
2000-2003	University of South Carolina Graduate Assistant Scholarship; Included monthly stipend
1994-1996	University of Tennessee Graduate Assistant Scholarship; Included monthly stipend
1990-1994	Furman Scholar Scholarship Award; Furman University

B. TEACHING HISTORY

1. COURSES TAUGHT:

<u>Course</u> <u>Classroom:</u>	<u>Role in Course</u>	<u>Enrollment</u>
Nursing 898 Mentored Research	Instructor	Sum'15
Nursing 811 Nursing Research Methods II	Instructor	Spr'15: 3/ Fall'15: 5
Epidemiology 802/894 Epidemiology Methods III	Instructor	Fall'14: 11/Fall'15: 5
Epidemiology 741 Epidemiology Methods I	Co-Instructor	Spr'13: 19
Epidemiology 890 Independent Study	Instructor	Spr'12: 1/ Spr'15: 1/ Sum'15: 1/ Fall'15: 1
Application of Epidemiological and Biostatistical Principles to Data Analysis		
Nursing 769A Independent Study-Nursing Public Health Practicum Supervision	Instructor	Spr'10: 1
Nursing 840 Independent Study-Nursing Application of Epidemiological and Biostatistical Principles to Data Analysis	Instructor	Spr'11: 1
Nursing 769 Independent Study-Nursing Public Health Practice Supervision	Instructor	Spr'11: 1
Epidemiology 801 <i>Epidemiological Methods III</i>	Instructor	Spr'09: 10/ Spr'10: 9/ Spr'11: 12/ Spr'12: 20
Nursing 720 <i>Health Residency</i>	Instructor	Fall'09: 20/ Fall'10: 33/ <i>Public</i> Fall'11: 49/ Fall'12: 23/ Fall'13: 24
Epidemiology 801 <i>Epidemiological Methods III</i>	Co-Instructor	Spr'08: 12
Epidemiology 742 <i>Epidemiological Concepts of Health and Disease</i>	Instructor	Spr'06: 16

Invited Lectures

Cancer Health Disparities
For *Application of Epidemiology in Public Health*

Study Designs and Practical Considerations for Intervention Research
For *Social and Physical Environment Interventions in Health Promotion*

Physical Activity Epidemiology- Special Considerations
For *Advanced Epidemiological Methods II*

Physical Activity and Cancer
For *Cancer Epidemiology*

Breast Cancer
For *Cancer Epidemiology*

Etiologic Profiles for Hormone Receptor-Defined Breast Cancer in the Shanghai Breast Cancer Study
For *Doctoral Seminar and Exercise Science Colloquium*

Ethnicity, Diabetes, and Breast Cancer among Women of South Carolina
For *Doctoral Seminar*

Diet, Physical Activity, and Cancer
For *Neoplasia*

Breast Cancer
For *Epidemiological Concepts in Health and Disease*

Breast Cancer
For *Epidemiology Seminar*

Physical Activity and Breast Cancer
For *Seminar in the Epidemiology of Health Effects of Physical Activity*

Summer 2003

Review Sessions for Master's Progression Exam
Introductory Epidemiology and Biostatistics, Epidemiologic Methods I, and Intermediate Biostatistics

2. RESEARCH SUPERVISION:

a. Post doctoral Research Programs.

Post-Doctoral Fellows

Completed

Name	Year	Title or Topic
Lisa Wigfall, Health Services Policy and Management	2010-2011	Health Care Providers Knowledge, Attitudes, and Beliefs Around Screening for HIV in Women Receiving Mammography Services
Jessica Bellinger, Health Services Policy and Management	2010-2011	Cervical Cancer Screening and Vaccination Practices in a National Sample
Adriana Juri, Epidemiology	2008-2009	Disparities in Breast Cancer Treatment and Survival

Current

b. Doctoral Research Programs.

Dissertation Committees (PhD)

In Progress

Name	Year	Title or Topic
Nancy Gallagher (chair), Epidemiology	In Progress	Relationship Between Cancer Survivorship Program Spatial Accessibility, Utilization, and Breast Cancer Survivorship Quality of Life
Jennifer Ersek, Epidemiology	In Progress	Utilization of Molecular Testing and Overall Survival in Non-Small Cell Lung Cancer Patients: A Seer-Medicare Analysis
Jametta Magwood	In Progress	Examining Demographic and Socioeconomic Factors that Impact Rural Cancer Patients and Physicians to Manage Pain and Its Impact on Survivorship
Dayna Campbell, Health Services Policy and Management	In Progress	Mental Health and Cancer Screening

Completed

Name	Year	Title or Topic
Marsha Samson (chair)	Completed 1/2016	Oral Contraceptive Exposure And Chronic Disease Risk
Kathy Dhotre (chair), Epidemiology	Completed 5/2015	Disparities in Premature Discontinuation of Treatment in Colon Cancer Patients
Prea Thathiah (Chair) Epidemiology	Completed 5/2014	Antibiotic Usage in Relation to Resistant Bacterial Infections and Liver and Kidney Cancer Outcomes in South Carolina
Amelia M. Joseph, Nursing	12/2013	Improving the Diagnostic Accuracy of Failure to Rescue
Leepao Khang (Chair), Epidemiology	05/2013	Distance to Mammography Facility and Breast Cancer Outcomes in an Economically Disadvantaged Population
Ellen Adkins, Nursing	12/2012	Best Practice to Promote Bone Health in Women in the Primary Care Environment
Laura Szadek, Nursing	12/2012	Identification, Prevention and Treatment of Children with Decreased Bone Mineral Density
Omar Whiteside, Epidemiology	3/2012	Disparities in HIV in South Carolina
Michelle Myer, Nursing	1/2012	Using a Consensus Process to Develop an Evidence-Based Practice Guideline for School Exclusion for Head Lice (Pediculosis Capitis)
Philip Cavicchia, Epidemiology	8/2011	Type II Diabetes Mellitus and Chronic Disease
Amy Clark, Nursing	8/2010	A Best Practice Guideline for Screening and Treating Vitamin Deficiency in a Primary Care Setting: Moving Beyond the Bones
BeiBei Luo, Pharmacy	8/2010	Interactions Between Folate Deficiency and B-Nicotinamide Adenine Dinucleotide Deficiency and Conformational Study of Thymidylate Synthase and Its Physiological Relevance

c. Masters Research Programs.

Thesis Committees (MSPH & MPH)

Current

In Progress

Name	Year	Title or Topic
Amanda Thomas (Chair), Epidemiology	In Progress	Physical Activity and the Built Environment in the SISTAS Intervention Study

Completed

Name	Year	Title or Topic
Alex Fleming Delage, Epidemiology	Completed 12/2015	Sleep Disruption and Cancer in a Southeastern Veteran Population
Emily Haanschoten	Completed 8/2014	Effect of Small Area Primary Care Physician Density on Late Stage Cervical Cancer Diagnosis
Kendrea Knight, Epidemiology	12/2013	Brassica Vegetable Consumption and Urinary Estrogen Levels
Shana Neils- Bogenschneider, Epidemiology	2009	The Relationship of Exposure to Traffic-Related Air Pollution with Breast Cancer Stage and Histological Grade in South Carolina Women
Ashley Kay (Chair), Epidemiology	2008	An Investigation Into The Significance Of Clinical Risk Groups And The Presence Of Racial Disparities According To Post-Diagnosis Breast Cancer Treatment Patterns And Survival Within South Carolina's Medicaid Population
Kamala Swayampakala (Chair), Epidemiology	2008	Independent and Joint Effects of Race and Geographic Location in Primary Treatment of Prostate Cancer and PSA Outcome in South Carolina
Jessica Henry, Epidemiology	2008	Antioxidant Supplement Use and Breast Cancer Aggressiveness and Survival
Mei Li	2008	Impacts of MTHFR C677T Polymorphism on Breast Cancer in South Carolina
Emily Smith (Chair), Epidemiology	2007	Breast Cancer Survival Analysis among Economically Disadvantaged Women: The Influences of Delayed Diagnosis and Treatment on Mortality
Adriana Jurj, Epidemiology	2006	Predictors of Survival: A Comparison of Black and Non-Hispanic White Women with Invasive Breast Cancer
Tiffany Barker (Chair), Epidemiology	2005	Breast Cancer in a Screened Population of Medically Underserved South Carolina Women

d. Undergraduate Student Supervision.

Undergraduate Research Committees

Current

Completed

Name	Year	Title or Topic
Rushi Desai	2015-2016	Magellan Apprentice- Research Experience in Public Health
Katie Carpenter	2008	HPV and Oral Health

e. Other Research Supervision.

Graduate Assistants

In Progress

Name	Year	Title or Topic
Amanda Thomas	2015-present	A Geospatial Investigation Of Breast Cancer Treatment
Sarah Piperato	2014-present	Fellow; Bio-Behavioral Interface Training Program
Oluwole Babatunde	8/2014-present	Treatment Patterns for Colorectal Cancer Treatment & A Geospatial Investigation Of Breast Cancer Treatment
Marsha Sampson	2012-present	Fellow; Bio-Behavioral Interface Training Program
Seul Ki Choi	2012-present	Graduate Assistant, Epidemiology; Acquisition and Analysis of Federally Qualified Health Center Data using Geospatial Information Systems Methods
Kendrea Knight	2010-2014	Graduate Assistant, Epidemiology; Breast Cancer Prevention Through Diet and Physical Activity

Completed

Name	Year	Title or Topic
Malcolm Bevel	2013-2015	Sistas Inspiring Sistas Through Activity and Support
Leepao Khang	2009-	Graduate Assistant, Epidemiology; Acquisition and Analysis of Federally Qualified Health Center Data using Geospatial Information Systems Methods
Alexa Gallagher	2010-2011	Graduate Assistant, Epidemiology; Cervical Cancer Screening and Vaccination Practices in a Rural and Racially Diverse Sample
Shana Neils-Bogenschneider	2009	Graduate Assistant, Epidemiology; Breast Cancer Mortality and Air Pollution Exposure in South Carolina
Alex Fleming	2008-2010	Graduate Assistant, Epidemiology; Breast and Cervical Cancer Survival among a South Carolina Cohort
Leigh Tyson	2007	School Research Committee/White Knoll High School; An Introduction to Research and Public Health
Emily Smith	2005-2006	Graduate Assistant, Epidemiology; A Comparison of Interval Breast Cancers Among African American and European American Women

C. SCHOLARLY AND PROFESSIONAL PUBLICATIONS:

1. LIST OF BOOKS:

Public Health Nursing: Population-Centered Health Care in the Community, 8th Edition. Chapter 11: Epidemiology by Messias D, **Adams SA**, and RE McKeown. Edited by Marcia Stanhope.

2. LIST OF REFEREED PUBLICATIONS:

Peer Reviewed Journals (* designates student author)

Submitted/Under Review:

1. Harmon BE,* **Adams SA**, Hebert JR. Food Group Intake and Breast Cancer Risk in European and African American Women. *Submitted to Nutrition and Cancer: An International Journal*, 2015.
2. Hebert JR, Frongillo EA, Adams SA, Turner-McGrievy T, Miller DR, and IS Ockene. Perspective: Randomized Controlled Trials are not a Panacea for Diet-Related Research. *Under Review: Advances in Nutrition*, 2015.
3. Hayne PD*, **Adams SA**, and SP Heiney. Predictors of Group Climate for African American Women with Breast Cancer. *Submitted to: European Journal of Oncology*, 2015.
4. Bevel M*, **Adams SA**, Heiney SP, Brandt HM, Wirth MD, Hurley TG, Khan S, Johnson H, Wineglass CM, Warren-Jones TY, Murphy EA, and JR Hebert. The Sistas Inspiring Sistas Through Activity and Support (SISTAS) Research Study: Promoting Physical Activity and Healthy Diet among African-American Women in South Carolina (2011-2016). *Submitted to: Journal of Community Health*, 2015.
5. GIS Guest Special Edition Group (Eberth JM, editor; **Adams**, Kirby, Lawson, Liese, Mobley, Pruitt, and Probst). GIS and Spatial Methods in Epidemiology. *Accepted for journal symposium: Annals of Epidemiology*, 2016. (Original research articles to be submitted for peer review March 2016).
6. Babatunde OA*, **Adams SA**, Orekoya O, Basen-Engquist K, and SE Steck. Effect of physical activity on quality of life as perceived by endometrial cancer survivors: A systematic review. *Submitted to: International Journal of Gynecologic Cancer*, 2015.

In Press/Published:

Most current listing of publications can also be found online at:

https://scholar.google.com/citations?hl=en&user=dvYcgH0AAAJ&view_op=list_works&sortBy=pubdate H-index=15, # of citations= 1068 (10/12/2015)

7. Dhotre KB*, **Adams SA**, Hebert JR, Bottai M, and SP Heiney. Oncology Nurses' Experiences with Patients Who Choose to Discontinue Cancer Chemotherapy. *In Press, Oncology Nurses Forum*, 2016.
8. Babatunde OA*, **Adams SA**, Eberth JM, Wirth MD, Choi SK, and JR Hebert. Racial Disparities in Endometrial Cancer Mortality-to-Incidence Ratios among Blacks and Whites in South Carolina. *In Press, Cancer Causes and Control*, 2016.
9. Samson ME*, **Adams SA**, . Understanding the Association of Type 2 Diabetes Mellitus in Breast Cancer among African-American and European-American populations in South Carolina. *In Press, Southern Medical Journal*, 2016.
10. Samson M*, Porter N*, Orekoya O*, Hebert JR, **Adams SA**, Bennett CL, and SE Steck. Progesterin and breast cancer risk: a systematic review. *Breast Cancer Research and Treatment* **155**(1): 3-12, 2016.
11. Samson ME*, Porter NG*, Hurley DM, **Adams SA**, and JM Eberth. Disparities in Breast Cancer Incidence, Mortality, and Quality of Care among African American and European American Women in South Carolina. *Southern Medical Journal* **109**(1): 24-30, 2016.

12. Choi SK*, **Adams SA**, Eberth JM, Brandt HM, Friedman DB, Tucker-Seeley R, Yip MP, and JR Hebert. Medicaid coverage expansion and implications for cancer disparities. *American Journal of Public Health* 105(S5): S706-S712. [e-View Ahead of Print. doi: 10.2105/AJPH.2015.302876]
13. Khan-Gates J*, Ersek JL*, Eberth JM, **Adams SA**, and S Pruitt. Geographic access to mammography and its relationship to breast cancer screening and stage at diagnosis: a systematic review. *Women's Health Issues*, 25 (5), 482-493, 2015.
14. **Adams SA**, Choi SK*, Khang L*, Campbell D, Friedman D, Eberth J, Glasgow R, Tucker-Seeley R, Yip MP, Young V, and Hebert JR. Is Availability of Mammography Services at Federally Qualified Health Centers Associated with Breast Cancer Mortality-to-Incidence Ratios? An Ecological Analysis? *Journal of Women's Health, In Press*, 2015. [e-pub ahead of print: <http://online.liebertpub.com/doi/abs/10.1089/jwh.2014.5114>]
15. **Adams SA**, Wirth MD, Khan S, Murphy EA, Heiney SP, Davis LC, Davis B, Drayton RF, Hurley TG, Blair SM, and JR Hebert. The Association of C-Reactive Protein and Physical Activity Among African Americans. *American Journal of Preventive Medicine*, 77, 137–140, 2015.
16. Bottai M, Grotta A, Adami HO, **Adams SA**, Akre O, Blair SN, Mariosa D, Nyren O, Ye W, Stattin P, Bellocco, and YT Lagerro. Physical Activity and Body Mass Index as Predictors of Prostate Cancer Risk and Survival. *World Journal of Urology*, 33 (10), 1495-1502, 2015.
17. Heiney SP, **Adams SA**, Malone S, Marble E. Thirteen Year Evaluation of Arts and Healthcare Program. *Journal of Creative Behavior, In Press*, 2015.
18. **Adams SA**, Choi SK*, Khang L*, Campbell D, Friedman D, Eberth J, Glasgow R, Tucker-Seeley R, Xirasagar S, Yip MP, Young V, and Hebert JR. Decrease in Cancer Mortality-to-Incidence Ratios with Increased Density of Federally Qualified Health Centers: An Ecological Analysis. *Journal of Community Health, In Press*, 2015.
19. Bell NE, Arrington A, and **SA Adams**. Census-based socioeconomic indicators for monitoring injury causes in the US: a review. *Injury Prevention, In Press*, 2015. [e-pub ahead of print: <http://injuryprevention.bmj.com/content/early/2015/02/17/injuryprev-2014-041444.short>]
20. **Adams SA**, Heiney SP, Brandt HM, Wirth MD, Khan S, Johnson H, Davis L, Wineglass CM, Warren-Jones TY, Felder TM, Drayton RF, Davis B, Farr DE, Hébert JR. A Comparison of a Centralized Versus De-centralized Recruitment Schema in Two Community-Based Participatory Research Studies for Cancer Prevention. *J Community Health*. 2014 Aug 3. [Epub ahead of print] PMID: 25086566.
21. Cavicchia PP*, Liu J, **Adams SA**, Steck SE, Hussey JR, Daguiuse VG, Hebert JR. Proportion of Gestational Diabetes Mellitus Attributable to Overweight and Obesity Among Non-Hispanic Black, Non-Hispanic White, and Hispanic Women in South Carolina. *Maternal and Child Health Journal*, 18(8), 2014. PMID: 24531925.
22. Greiner KA, Friedman DB, **Adams SA**, Gwede CK, Cupertino P, Engelman KK, Meade CD, and Hébert JR. Effective recruitment strategies and community-based participatory research: community networks program centers' recruitment in cancer prevention studies. *Cancer Epidemiol Biomarkers Prev*, 23(3):416-23; 2014. PMID: 24609851
23. Heiney SP, **Adams SA**, and Khang L*. A Comparison Between Self-Reported and Registry-Reported Treatment Adherence Among African American Women With Breast Cancer. *Journal of Oncology Navigation & Survivorship*, 5(3): 21-27, 2014.

24. Friedman DB, Brandt HM, Freedman DA, **Adams SA**, Young VM, Ureda JR, and JR Hebert. Innovative and Community-Driven Communication Practices of the South Carolina Cancer Prevention and Control Research Network. *Preventing Chronic Disease*, 11: 140-151, 2014. PMID: 25058673
25. Hebert JR, Wirth M*, Davis L, Davis B, Harmon BE*, Hurley TG, Murphy AE, Shivappa N*, Wilcox S, **Adams SA**, Brandt HM, Blake CE, Armstead CA, Steck SE, and SN Blair. Early Results from a Community-Based Diet, Physical Activity, and Stress Reduction Trial to Reduce Levels of C-Reactive Protein (CRP) in Overweight or Obese African Americans in South Carolina. *American Journal of Preventive Medicine*. 45(4):430-40, 2013. PMID: 8704773.
26. McCracken JL, Friedman DB, Brandt HM, **Adams SA**, Xirasagar S, Ureda JR, Mayo RM, Comer K, Evans M, Fedrick D, Talley J, Broderick M, and JR Hebert. Findings from the Community Health Intervention Program in South Carolina: Implications for Reducing Cancer-Related Health Disparities. *Journal of Cancer Education, In Press*, 2013. PMID: 23645547
27. Cavicchia PP*, **Adams SA**, Steck SE, Hussey JR, Liu J, Daguisé VG, and JR Hebert. Racial disparities in colorectal cancer incidence by type 2 diabetes mellitus status. *Cancer Causes and Control*, 24(2):277-85, 2013. PMID: 23197224.
28. Harmon BE*, **Adams SA**, Scott D, Gladman SY, Ezell B, and JR Hebert. Dash of Faith: A Faith-Based Participatory Research Pilot Study. *Religion & Health, In Press*, 2012. PMID: 23224838
29. **Adams SA**, Steck SE, and JR Hebert. Reply to Differences in Vitamin D Status Likely Explain Racial Disparities in Breast Cancer Mortality Rates in the Southeast. *Cancer*, 118(17), 2012. PMID: 22213218
30. McCracken, J.L., Friedman, D.B., Brandt, H.M., **Arp Adams, S.**, Xirasagar, S., Ureda, J.R., Mayo, R.M., Comer, K., Evans, M., Fedrick, D., Talley, J., Broderick, M., & Hebert, J.R. (2013). Findings from the Community Health Intervention Program in South Carolina: Implications for reducing cancer-related health disparities. *Journal of Cancer Education*, 28(3), 412-419. DOI: 10.1007/s13187-013-0479-8. PMID: 23645547. PMCID: PMC3755099.
31. Felder TM, Brandt HM, Armstead C, Cavicchia PP*, Braun KL, **Adams SA**, Friedman DB, Tanjasiri S, Steck SE, Smith ER*; Daguisé VG, and JR Hébert. Creating a Cadre of Junior Investigators to Address the Challenges of Cancer-Related Health Disparities: Lessons Learned from the Community Networks Program. *Journal of Cancer Education*, 27(3), 409-17, 2012. PMCID: PMC3407323
32. Whiteside YO*, Merchant A, Hussey J, **Adams SA**, and WA Duffus. Occurrence of New Sexually Transmitted Diseases in Males After HIV Diagnosis. *AIDS and Behavior*, 17(3), 2013. PMID: 22298341
33. Friedman DB, Young VM, Freedman DA, **Adams SA**, Ureda JR, Hurley T, Khang L, Campbell D, and JR Hébert. Reducing Cancer Disparities Through Innovative Partnerships: A Collaboration of the South Carolina Cancer Prevention and Control Research Network and Federally Qualified Health Centers. *Journal of Cancer Education*, 27(1), 59-61, 2012. PMCID: PMC3272325
34. **Adams SA**, Butler WM, Fulton J, Williams E, Heiney SP, Fleming A*, Khang L*, and JR Hebert. Racial Disparities in Breast Cancer Mortality in a Multiethnic Cohort in the Southeast. *Cancer*, 118(10):2693-9, 2012. PMCID: PMC3269560
35. Heiney, S. P., Hazlett, L. J., Weinrich, S. P., Wells, L. M., **Adams, SA**, Underwood, S. M., Parrish, R. S. (2011). Antecedents and Mediators of Community Connection in African American Women with Breast Cancer. *Research and Theory for Nursing Practice*, Vol. 25 (4), 251-270. PMCID: PMC3302172

36. Heiney SP, Underwood SM, Tavaloki, A, **Adams SA**, Wells LM., and L Bryant. Randomized Trial of Therapeutic Group by Teleconference: African American Women with Breast Cancer. *Cancer*, ; E-pub ahead of print, December 2011. PMID: 22180125
37. Heiney SP, **Adams SA**, Wells LM, and H Johnson. Participant Evaluation of Teleconference Group for African American women with Breast Cancer. *Cancer Nursing*, Spring Semester, 2011. PMCID: PMC3222713
38. Matthews CE, Sui X, LaMonte MJ, **Adams SA**, Hébert JR, and SN Blair. Metabolic Syndrome and Risk of Death from Cancers of the Digestive System. *Metabolism: Clinical & Experimental*, 2010; 59(8):1231-9. PMCID: PMC2891079
39. SP Heiney, **Adams SA**, Fisher-Drake B, Bryant LH, Bridges LG, and JR Hebert. Successful Subject Recruitment for a Prostate Cancer Behavioral Trial. *Clinical Trials*, 2010; 7(4):411-7. PMCID: PMC2959175
40. Sui X, Lee DC, Matthews CE, **Adams SA**, Hébert JR, Church TS, Lee DL, Blair SN. Influence of Cardiorespiratory Fitness on Lung Cancer Mortality. *Medicine and Science in Sports and Exercise*, 2010; 42(5): 872-878. PMCID: PMC2859116
41. Heiney SP, **Adams SA**, Wells LM, and H Johnson. Evaluation of conceptual framework for recruitment of African American patients with breast cancer. *Oncology Nursing Forum*, 2010; 37(3):E160-7. PMCID: PMC2946071
42. **Adams SA**, Fleming A*, Brandt HM, Hurley DM, Bolick-Aldrich S, Bond S, and JR Hebert. Racial Disparities in Cervical Cancer Mortality in African American and European American Cohort in South Carolina. *Journal of the South Carolina Medical Association*, 2010; 105(7): 237-244. PMCID: PMC2966141
43. **Adams SA**, Smith ER*, Hardin J, Prabu Das I, Fulton J, and JR Hebert. Racial Differences in Follow-up of Abnormal Mammography Findings among Economically Disadvantaged Women. *Cancer*, 2009, 115(24):5788-5797. PMCID: PMC2959171
44. Peel JP, Sui X, Matthews CE, **Adams SA**, Hébert JR, Hardin JW, Church TS, and SN Blair. Cardiorespiratory fitness and digestive cancer mortality: findings from the Aerobics Center Longitudinal Study (ACLS). *Cancer Epidemiology, Biomarkers, and Prevention*, 2009, 18(4): 1111-1117. PMCID: PMC2688961
45. Hebert JR, Brandt HM, Armstead CA, **Adams SA**, Steck SE, and L Cooper. Interdisciplinary, Translational, and Community-Based Participatory Research: Finding a Common Language to Improve Biomedical Research. *Cancer Epidemiology, Biomarkers, and Prevention* 2009; 18(4): 1213-1217. PMCID: PMC2679168
46. Hebert JR, Daguise V, Hurley DM, Campbell R, Mosley CM, **Adams SA**, Ritchey J, Puett R, Burch JB, Steck SE, Brandt HM, and SW Bolick-Aldrich. Mapping Cancer Mortality-to-Incidence Ratios to Illustrate Racial and Sex Disparities in a High-Risk Population. *Cancer* 2009; 115: 2539-2552. PMCID: PMC2688832
47. Peel B, Sui X, **Adams SA**, Hébert JR, Hardin JW, and SN Blair. A Prospective Study of Cardiorespiratory Fitness and Breast Cancer Mortality: Findings from the Aerobics Center Longitudinal Study (ACLS). *Medicine and Science in Sports and Exercise* 2009; 41(4): 742-748. PMID: 19276861

48. Smith ER*, **Adams SA**, Prabhu-Das I, and JR Hebert. Breast Cancer Survival Among Economically Disadvantaged Women: The Influences of Delayed Diagnosis and Treatment on Mortality. *Cancer Epidemiology Biomarkers and Prevention* 2008, 17(10): 2882-90. PMCID: PMC2959167
49. **Adams SA**, Hebert, JR, Bolick-Aldrich S, Daguise VG, Mosley CM, Modayil MV, Berger SH, Teas J, Mitas M, Cunningham JE, Steck SE, Burch J, Butler WM, Horner MJD, Brandt HM. Breast cancer disparities in South Carolina: Early detection, special programs, and descriptive epidemiology. *J South Carolina Med Assoc* 2006;102:231-239. PMCID: PMC2965587
50. Drake BF, Keane TE, Mosley CM, **Adams SA**, Elder KT, Modayil MV, Ureda JR, Hebert JR. Prostate cancer disparities in South Carolina: Early detection, special programs, and descriptive epidemiology. *J South Carolina Med Assoc* 2006;102:241-249. PMID: 17319238
51. Hebert JR, **Adams SA**, Daguise VG, Hurley D, Smith EW, Purdon C, Lawson A, Mitas M, Reed CE. Esophageal cancer disparities in South Carolina: Early detection, special programs, and descriptive epidemiology. *J South Carolina Med Assoc* 2006;102:201-209. PMID: 17319231
52. Heiney SP, **Adams SA**, Cunningham JE, McKenzie W, Harmon B, Hebert JR, Modayil M. Subject Recruitment for Cancer Control Studies in an Adverse Environment. *Cancer Nursing* 2006; 29(4): 291-299. PMID: 16871096
53. **Adams SA**, Matthews CE, Hebert JR, Moore CG, Cunningham JE, Fulton J, Zheng W. Association Of Physical Activity With Hormone-Receptor Status: The Shanghai Breast Cancer Study. *Cancer Epidemiology, Biomarkers, and Prevention*, 15(6): 1170-1178, 2006. PMCID: PMC2965476
54. **Adams SA**, Matthews CE, Moore CG., Cunningham JE, Fulton JE, and Hebert JR. The Effect of Social Desirability and Social Approval on Self-Reports of Physical Activity. *The American Journal of Epidemiology*, 161(4): 389-398, 2005. PMCID: PMC2958515
55. **Adams S**, Der Ananian C, DuBose K, Kirkland K, Ainsworth B. Physical Activity Levels among Overweight and Obese Adults in South Carolina. *The Southern Medical Journal*, 96(6): 539-543, 2003. No PMID
56. Godder KT, Mehta J, Chiang KY, **Adams S**, van Rhee F, Singhal S, Higgins-Smith K, O'Neal W, DeRienzo S, Henslee-Downey JP. Partially Mismatched Related Donor Bone Marrow Transplantation as Salvage for Patients with AML Who Failed Autologous Stem Cell Transplant. *Bone Marrow Transplantation*, 28(11): 1031-6, 2001. PMID: 11781612
57. Chiang KY, van Rhee F, Godder K, Bridges K, **Adams S**, Mehta J, Henslee-Downey, PJ. Allogeneic Bone Marrow Transplantation from Partially Mismatched Related Donors as Therapy for Primary Induction Failure Acute Myeloid Leukemia. *Bone Marrow Transplantation*, 27(5): 507-10, 2001. PMID: 11313684

3. LIST OF ABSTRACT AND UNREFEREED PUBLICATIONS:

58. **Adams SA**, Modayil MV, Daguise VG, Berger SH, Horner MD, Teas J, Brandt HM, Mosely CM, Johnson MG, Cunningham JE, Butler WM, and JR Hebert. Breast Cancer Disparities in South Carolina: Early Detection, Special Programs, and Descriptive Epidemiology. *The eJournal of the South Carolina Medical Association*, 101: e188-e194, 2005.
59. Hebert JR, Horner MD, **Adams SA**, Daguise VG, Smith EW, Mosely CM, Johnson MG, and CE Reed. Esophageal Cancer Disparities in South Carolina: Early Detection, Special Programs,

and Descriptive Epidemiology. The eJournal of the South Carolina Medical Association, 101: e212-e217, 2005.

60. Drake BF, Deane TE, Donald CD, Modayil MV, Daguise VG, Johnson MG, **Adams SA**, Ureda JR, and JR Hebert. Prostate Cancer Disparities in South Carolina: Early Detection, Special Programs, and Descriptive Epidemiology. The eJournal of the South Carolina Medical Association, 101: e225-e230, 2005.

Abstracts

1. Babatunde OA*, Orkoya B*, **Adams SA**, Choi SK, Samson ME, and JR Hebert. Racial Disparities in Cervical Cancer Mortality-to-Incidence Ratios Among Blacks and Whites in South Carolina. Accepted to: *Cervical Cancer Free South Carolina Annual Conference, 2016.*
2. Hayne PD*, **Adams SA**, and SP Heiney. Predictors of Group Climate for African American Women with Breast Cancer. Accepted to: *South Nursing Research Society Annual Conference, 2016.*
3. Babatunde OA*, **Adams SA**, Wirth MD, Eberth JM, Sofge J, Choi SK, Harmon BE, Davis L, Drayton R, Hurley TG, Brandt HM, and JR Hebert. Predictors of participants' retention in a randomized controlled trial among African Americans in the Healthy Eating and Living in The Spirit (HEALS) trial. Accepted to: *American Institute for Cancer Research Annual Conference, 2015.*
4. Harmon, B.E.*, Hebert, J.R., Wirth, M., Shivappa, N., Hurley, T., Davis, L., Murphy, A., **Adams SA.**, Brandt, H.M., Wilcox, S. (March, 2016). Diet and Lifestyle Randomized Community Trial to Reduce Inflammation in African-American Church Goers. 37th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, Washington, DC, poster presentation
5. Ersek J*, **Adams SA**, and J Eberth. Travel Distance to Nearest Hospital: A Geographic Analysis of Colorectal, Lung, and Melanoma Cancer Cases. *Annals of Epidemiology* 25 (9), 703. Accepted to: *The American College of Epidemiology 2015 Annual Conference.*
6. Ingram C*, Wirth M, Bevel M*, Choi SK*, Farr D*, Hurley TG, Johnson H, Warren-Jones T, Khan S*, Hébert JR, and **SA Adams**. Examining the association of indicators of stress and depression on attitudes towards diet and exercise among African -American women. Accepted to: *The South Carolina Public Health Association Annual Conference, 2015.*
7. Wirth MD, Hebert JR, Brandt HM, Davis L, Davis B, Harmon BE, Hurley TG, Drayton RF, **Adams SA**, and SN Blair. Effects of the Healthy Eating and Active Living in the Spirit (HEALS) Educational and Behavioral Intervention on Inflammation among an African-American Faith Community. Accepted to: *The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, The American Association of Cancer Research, 2014.*
8. Choi SK*, **Adams SA**, Johnson H, Wineglass C, Khan S, MD Wirth, Warren-Jones T, Bevel MS, Ingram C, and JR Hebert. Food access impacts dietary intervention effect among obese African-American women. Accepted to: *142nd Annual Meeting of the American Public Health Association, 2014.*
9. Farr DE, Brandt HM, **Adams SA**, Jackson D, Comer KD, Ureda J, Williams D, Scott D, Green W, Hébert JR. Evaluating the effects of revised breast and cervical cancer screening guidelines on Black women's cancer screening behavior. Accepted to: *142nd Annual Meeting of the American Public Health Association. Poster Session. November 18, 2014, New Orleans, Louisiana.*
10. **Adams SA**; Arrington AK; Bell N; Eberth JM; Salloum RG; and SP Heiney. A Comparison of Breast Cancer Treatment Received Between Participants and Non-Participants of the National

Breast and Cervical Cancer Early Detection Program in South Carolina. Accepted to: 7th Biennial Cancer Survivorship Research Conference, 2014.

11. Bevel M*, **Adams SA**, Heiney SP, Brandt HM, Wirth MD, Khan S, Johnson H, Wineglass CM, Warren-Jones TY, Murphy EA, and J.R. Hebert. The Sistas Inspiring Sistas Through Activity and Support (SISTAS) Research Study: Promoting Physical Activity and Healthy Diet among African-American Women in South Carolina (2011-2016), Accepted to: Seventh Annual James E. Clyburn Health Disparities Lecture, 2014.
12. Samson *M and **SA Adams**. The Association of Diabetes in Breast Cancer among African-American and European-American populations in South Carolina, Accepted to: Seventh Annual James E. Clyburn Health Disparities Lecture, 2014.
13. Samson M* and **SA Adams**. The Association of Diabetes in Breast Cancer among African-American and European-American populations in South Carolina, Accepted for oral presentation: 17th Annual Graduate Student Day, 2014.
14. Risendal B, Dwyer A, Callihan E, Patterson AK, Lipscomb J, Birken SA, **Adams SA**, Heiney SP, Friedman DB, and MG Ory. Activities to Promote and Support Survivorship Care Planning at the State Level: A Report from the CDC/NCI Cancer Prevention and Control Research Network. Accepted to: 7th Biennial Cancer Survivorship Research Conference, 2014.
15. Antwi S, Steck SE, Su LJ, Blackard B, **Adams SA**, Hebert JR, Fontham E, Bensen J, Mohler JL, Arab L. Occupational and recreational physical activity in relation to prostate cancer aggressiveness: The North Carolina-Louisiana Prostate Cancer Project (PCaP). AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, Washington, DC; September 2013.
16. McCracken JL, Friedman DB, Brandt HM, **Adams SA**, Xirasagar S, Ureda JR, Mayo R, Comer K, Evans M, Fedrick D, Talley J, Broderick M, Hebert JR. Supporting community implementation of evidence-based cancer prevention and control programs to reduce cancer-related health disparities. The 141th American Public Health Association Annual Conference, San Francisco, CA; November 2013.
17. **Adams SA**, Khang L, Friedman DB, Young VM, Campbell D, and JR Hebert. Influencing Dissemination and Implementation Science through Innovative GIS Applications. National Institute of Health, Dissemination & Implementation Conference, Washington, DC; March 2012.
18. Friedman DB, Young V, Freedman DA, **Adams SA**, Brandt HM, Felder TM, Xirasagar S, Ureda J, Hurley T, Steck SE, Thrasher JF, Armstead CA, and JR Hebert. Reducing cancer disparities through innovative partnerships: A collaboration of the South Carolina Cancer Prevention and Control Research Network and Federally Qualified Health Centers. The 139th American Public Health Association Annual Conference, Washington, DC; October 2011.
19. Brandt HM, Devlin TM, Cook A, Jackson D, **Adams SA**, Annang L, and S Swan. Implementation and evaluation of a community navigation program to increase participation in colon cancer screening: WE CAN! (Wellness, Education, Community Awareness, and Navigation) Colon Cancer Program. The 139th American Public Health Association Annual Conference, Washington, DC; October 2011.
20. Brandt HM, Devlin TM, Cook A, Adams SA, Annang L, Swan S, Workman L, Williams M, and H Ranhofer . WE CAN! Prevent, Treat, and Beat Colon Cancer: Using Multiple Communication Channels to Implement a Colon Cancer Program. Convergence and Society Conference, University of South Carolina, Columbia, SC; October 2010.

21. Lagerros YL, Bottai M, **Adams SA**, Bellocco R, Ye W, Blair SN, Adami HO, and O Nyrén. Associations of Physical Activity and Body Mass Index with Mortality of Prostate Cancer in a Swedish Cohort. 11th International Congress on Obesity, Stockholm, Sweden; July 2010.
22. Blair SN, Sue X, Peek J, Matthews CE, **Adams SA**, and JR Hebert. *Cardiorespiratory fitness and the risk of digestive system cancer mortality: a prospective study from Aerobics Center of Longitudinal Study*. The American College of Sport's Medicine 55th Annual conference, Seattle, Washington; June 2009.
23. Smith ER, **Adams SA**, Prabhu-Das I, and JR Hebert. *Breast Cancer Survival Among Economically Disadvantaged Women: The Influences of Delayed Diagnosis and Treatment on Mortality*. The 135th American Public Health Association Annual Conference, Washington, DC; November 2007.
24. Harmon B, Guess J, Adams SA, Wright M, Law I, Ezell R, Gladman SY, DeLaughter CD, Staley L, Allen P, Winstead A, Donath L, Ureda J, Scott D, and JR Hebert. *Design of a church based dietary intervention using community-based participatory research (CBPR) methods*. The 135th American Public Health Association Annual Conference, Washington, DC; November 2007.
25. **Adams SA**, Matthews, CE, Cunningham, JE, and JR Hebert. *Sources of Non-Random Error in the Self-Report of Physical Activity*. The American College of Sports Medicine 51st Annual Meeting, Indianapolis, IN; June 2004.
26. **Adams SA**, Massion AO, Clemow L, and JR Hebert. *The Relationship Between Weight History, Melatonin, And Steroid Receptor Status In Women With Breast Cancer*. The Era of Hope 2002 Department of Defense Breast Cancer Research Program Meeting.
27. Hebert JR, **Adams SA**, and CE Matthews. *A Quasi Prospective Study of Breast Cancer, Diet, Physical Activity, and Body Habitus*. The Era of Hope 2002 Department of Defense Breast Cancer Research Program Meeting; Orlando, FL; 2002.
28. **Adams SA**, Matthews CE, Wilcox S, Hurley TG, and JR Hebert. *Leisure Time Physical Activity Attenuates Weight Gain in Women with Breast Cancer*. The American College of Sports Medicine 49th Annual Meeting; St. Louis, MO; June 2002.
29. **SA Adams**, Marshall C., and K. Bridges. *Development and Implementation of Standard Operating Procedures at the Investigative Site*. The Association of Clinical Research Professionals, 2000 Conference; Philadelphia, PA; 2000.
30. Godder K, **Adams SA**, Chiang KY, van Rhee F, Mehta J, Bridges K, DiRienzo S, O'Neal W, Christiansen N, and PJ Henslee-Downey. *GM-CSF Enhances the Anti-Leukemic Effect of Partially Mismatched Related Donor Stem Cell Transplant*. The American Society of Clinical Hematology 2000 conference; Keystone, CO; 2000.
31. Godder K, Chiang KY, van Rhee F, **Adams SA**, Bridges K, Higgins-Smith K, Goon-Johnson K, Carpenter S, Foster B, Abyankar S, Christiansen N, Mehta J, and PJ Henslee-Downey. *Bone Marrow Transplantation (BMT) From Partially Mismatched Related Donors (PMRD) as Salvage Therapy for Acute Myeloid Leukemia (AML) Relapsing After a Preceding Autograft*. The American Society of Hematology 1999 conference; Keystone, CO; 1999.
32. Chiang KY, van Rhee F, Godder K, Bridges K, **Adams SA**, Carpenter S, Foster B, Higgins-Smith K, Goon-Johnson K, Abyankar S, Christiansen N, Mehta, and PJ Henslee-Downey. *Allogeneic Bone Marrow Transplant (BMT) From Partially Mismatched Related Donors (PMRD) as Therapy for Primary Refractory Acute Myeloid Leukemia (AML)*. The American Society of Hematology 1999 conference; Keystone, CO; 1999.

33. Henslee-Downey PJ, Chiang KY, van Rhee F, Godder K, Bridges K, **Adams SA**, Carpenter S, Foster B, Higgins-Smith K, Goon-Johnson K, Abyankar S, Christiansen N, and J Mehta. *Long-Term Outcome of Acute Leukemia Patients Who Are Alive and Well 2 Years After Allogeneic Bone Marrow Transplantation (BMT) From Partially Mismatched Related Donors (PMRD)*. The American Society of Hematology 1999 conference.
34. Abyankar S, Godder K, Chiang KY, Christiansen N, Hazlett L, **Adams SA**, and PJ Henslee-Downey. *Transplantation From Haploidentical Allogeneic Donors for Severe Aplastic Anemia (SAA) and Myelodysplastic Syndromes (MDS)*. The American Society of Hematology 1999 conference; Keystone, CO; 1999.

D. OTHER SCHOLARLY ACTIVITIES:

1. LIST OF PAPERS PRESENTED AT PROFESSIONAL MEETINGS:

- SA Adams.** Disparities in Cancer Care (Invited). Association of Oncology Nurse Navigators Annual Conference; Memphis, TN; 2013.
- SA Adams.** Perspectives in Trans-Disciplinary Research & Transformative Change (Invited), 2011 Carolina Women's Health Research Forum, Special Panel Presentation, November 2011.
- Adams SA.** Unraveling the Mystery of Breast Cancer Ethnic Disparities: An Epidemiological Perspective. East Tennessee State University, 2009.
- Adams SA.** Unraveling the Mystery of Breast Cancer Ethnic Disparities: An Epidemiological Perspective. University of Tennessee, 2009.
- Adams SA.** Unraveling the Mystery of Breast Cancer Ethnic Disparities: An Epidemiological Perspective. University of South Carolina, College of Nursing, 2009.
- Adams SA.** Cancer Prevention: You Are What You Eat. First Ladies Luncheon: Discovery Thyme, 2009.
- Adams SA.** Unraveling the Mystery of Breast Cancer Ethnic Disparities: An Epidemiological Perspective. Medical University of South Carolina, 2008.
- Adams SA.** Life After a Cancer Diagnosis- Physical Activity. The South Carolina Cancer Alliance, Survivorship Conference, 2008.
- Adams SA.** Breast Cancer Disparities in South Carolina: Early Detection, Special Programs, and Descriptive Epidemiology. Gibbs Cancer Center Oncology Symposium, 2008.
- Adams SA.** Etiologic Profiles for Hormone Receptor-Defined Breast Cancer in the Shanghai Breast Cancer Study. The Exercise Science Department, The University of South Carolina, 2006.
- Heiney S, **Adams S**, Hebert. J. & Cunningham, J. Subject recruitment for cancer control studies in an unfavorable environment – Podium Presentation, Oncology Nursing Forum, 32 (1), 162, 2005.
- Adams SA.** Etiologic Profiles for Hormone Receptor-Defined Breast Cancer in the Shanghai Breast Cancer Study. Virginia Commonwealth University, 2004.
- Adams SA.** Etiologic Profiles for Hormone Receptor-Defined Breast Cancer in the Shanghai Breast Cancer Study. The Department of Epidemiology & Biostatistics, University of South Carolina, 2004.
- SA Adams,** CE Matthews, S Wilcox, TG Hurley, JR Hebert. Leisure Time Physical Activity Attenuates Weight Gain in Women with Breast Cancer. The American College of Sports Medicine 49th Annual Meeting, June 2002.

2. LIST OF GRANT PROPOSALS SUBMITTED:

Funded Grants

MOLECULAR DIAGNOSTIC TESTING IN NON-SMALL CELL LUNG CANCER

Source: Office of Research-University of South Carolina
Period: 3/01/2015- 2/29/2016
Role: Mentor (PI: Ersek)
Amount: \$ 4,958
Score: Awarded

A GEOSPATIAL INVESTIGATION OF BREAST CANCER TREATMENT (1 R15 CA179355-01A1)

Start date: 9/2014
End date: 9/2016
Source: NIH/NCI
Role: PI
Amount: \$425,800
Status: Awarded

SIP-09-002 SOUTH CAROLINA CANCER PREVENTION AND CONTROL RESEARCH NETWORK-II (SCCPCRN-II)

Start date 09/2014
End date 09/2019
Source: CDC/NCI
Total Project Amt. Requested (All Years) \$1,500,000.00
Co-I (10%)

PCOR WHEN CANCER IS IDENTIFIED AFTER TRAUMA: WHAT ARE THE OUTCOMES?

Source: Heath Sciences South Carolina
Period: 07/01/2014- 06/30/2015
Role: Co-Investigator (in kind)
Amount: \$ 10,000.00
Score: Awarded

GEOGRAPHIC DISPARITIES IN ACCESS TO POST-ACUTE HEALTH CARE SERVICES AFTER INJURY

Source: SC Research Foundation
Period: 05/16/2014- 09/15/2015
Role: Co-Investigator (in kind)
Amount: \$ 15,000.00
Score: Awarded

APPLICATION FOR ASPIRE-II: PREPARING FOR A PROGRAM PROJECT GRANT IN DIET, PHYSICAL ACTIVITY, AND ENERGY BALANCE TO ADDRESS LARGE RACIAL DISPARITIES IN COLON CANCER PREVENTION AND CONTROL

Start date 05/01/2012
End date 04/30/2013
Total Project Amt. Requested (All Years) \$ 99,586
Co-Investigator (in kind)
Status: Awarded

SOUTH CAROLINA CANCER DISPARITIES COMMUNITY NETWORK – II

Start date 07/01/2010
End date 06/30/2015
Total Project Amt. Requested (All Years) \$4,778,222.00
Program Leader (30%)
Status: Awarded

SCDCN-II's overarching goal is to contribute materially to: understanding the underlying causes of cancer-related health disparities; discovering and developing effective innovations to lower incidence, improve survival, and reduce suffering; delivering these innovations to high-risk populations; and, finally, moving them to widespread dissemination. We focus on African Americans (AAs) in South Carolina, a group in a

region with much higher-than-average cancer incidence¹⁻⁸ and extraordinarily high mortality given incidence.

SIP-09-002 SOUTH CAROLINA CANCER PREVENTION AND CONTROL RESEARCH NETWORK (SCPCRN)

Start date 09/30/2009
End date 09/29/2014
Source: CDC/NCI
Total Project Amt. Requested (All Years) \$1,496,341.00
Co-PI (15%)
Status: Awarded

Drawing on the experience of University of South Carolina-based faculty and staff committed to community-based participatory research and the community partner of the South Carolina Primary Health Care Association, the South Carolina Cancer Prevention and Control Research Network intends to rejoin CDC's Cancer Prevention and Control Research Network (CPCRN). In this work we will combine the special insights and expertise in providing training and technical assistance to the Federally Qualified Community Health Centers to ensure the provision of quality comprehensive preventive and primary care services for cancer in SC and the willingness to collaborate of the South Carolina Primary Health Care Association with our well recognized expertise in intervention and assessment of physical activity and diet in the context of community-based participatory research. We see involvement in the CPCRN as an extraordinary opportunity to share our expertise and insights with the national group, including through our proposed project on farmers' markets as a way to effect changes in diet and physical activity that communities can and will want to adapt to their own special needs.

RACIAL AND RURAL DIFFERENCES IN CERVICAL CANCER SCREENING PRACTICES (RURAL HEALTH RESEARCH GRANT PROGRAM COOPERATIVE AGREEMENT)

Start date: 9/30/2009
End date: 9/19/2010
Total Project Amt: \$202,480.41
Source: Health Resources & Services Administration (HRSA)/HHS
PI (25%)
Status: Awarded

The purpose of this investigation is to describe and compare racial and rural differences in cervical cancer screening practices using data from the National Ambulatory Medical Care Survey. We will use data from the National Ambulatory Medical Care Survey (NAMCS) to conduct a cross-sectional study of screening and vaccination practices.

Community Navigation for Colorectal Cancer Prevention and Control

Source: Duke Endowment Foundation
Period: 9/2008 – 8/2011
Role: Co-Investigator
Amount: \$582,122

The goal and specific aim of this service program is to reach individuals aged 50 and older for whom CRC screening, is recommended, and provide assistance with obtaining CRC screening in Richland and Lexington Counties.

A Feasibility Study of a South Carolina State Mammography Registry

Source: South Carolina Cancer Alliance
Period: 7/2008 – 6/2009
Role: Principal Investigator (10%)
Amount: \$ 13,500

The specific goals and aims of the project will be: To explore the feasibility of establishing a mammography registry; to determine the best means by which to establish a registry; assess the usefulness of the collected data; assess the financial resources required to establish and maintain such a registry state-wide.

Diet & Activity Community Trial: High-Risk Colon Polyps

Source: National Institute of Health
Period: 6/2008 – 5/2013
Role: Co-Investigator
Amount: \$2,829,570

The overall goal of this project is to reduce colon cancer-related health disparities, by conducting (specific aims): 1) a faith-based community-designed, screening to identify individuals having colon polyps; 2) a case-control study designed collaboratively by the faith-based community and USC scientists to identify factors associated with the presence of polyps; and 3) a study to test the effectiveness of a community-designed, family-based dietary and physical activity intervention aimed at modifying levels of inflammatory markers associated with colon cancer risk.

A Pilot Investigation of Ethnic Disparities in Patient-Initiated Premature Treatment Discontinuation among Colon Cancer Patients

Source: National Cancer Institute/ National Institutes of Health
Period: 4/2007-3/2009
Role: Principal Investigator
Amount: \$144,000

With this investigation, we seek to explore ethnicity-stratified rates and determinants of patient-initiated premature discontinuation of chemotherapeutic treatment among colon cancer patients.

Experiential Education to Change Nutrition Practices in a Faith-Based Community

Source: South Carolina Cancer Disparities Community Network
Period: 7/15/06-7/14/07
Role: Co-Investigator
Amount: \$20,577

With this proposal, we aim to utilize a community-based, participatory research approach to assist a church congregation in changing dietary behaviors through a series of experiential cooking classes.

A Pilot and Feasibility Study of Ethnic Differences In Interval Diagnosed Breast Cancers In South Carolina

Source: South Carolina Cancer Center
Period: 4/1/06-9/30/07
Role: Principal Investigator
Amount: \$23,690

The goal of this investigation is to conduct a pilot study to describe and compare detection patterns of breast cancers and their related histopathology among AA and EA women in South Carolina.

South Carolina Cancer Disparities Community Network

Source: National Cancer Institute/ National Institutes of Health
Period: 5/2005-4/2010
Role: Co-Investigator
Amount: \$2,496,672

The overall goal of the South Carolina Cancer Disparities Community Network (SCCDCN) is to develop capacity to support community-based participatory education, research, and training to reduce cancer health disparities; to implement community-based, participatory research, education, and training programs in order to reduce cancer health disparities; and to institutionalize, expand, and disseminate SCCDCN activities that reduce cancer health disparities.

Co-Occurrence of Diabetes and Breast Cancer Among Women by Ethnicity

Source: Department of Defense Breast Cancer Research Program
Period: 7/16/04 – 7/15/05
Role: Principal Investigator
Amount: \$90,834

The specific aims for this study are as follows: 1.) To compare the co-occurrence of DM and breast cancer between EA and AA women receiving Medicaid benefits and 2.) To determine and compare the relative risk of developing breast cancer among EA and AA individuals with and without DM.

Nutritional Status, DNA Damage, and Tumor Pathology

Source: Department of Defense Breast Cancer Research Program
Period: 7/16/04 – 7/15/05
Role: Co-Principal Investigator
Amount: \$109,125

The specific aims of the research are 1) to analyze the status of niacin and folic acid/vitamin B12 and the extent of DNA damage in circulating blood cells of AA and EA patients with breast tumors and 2) to analyze the association between these variables and clinical pathology of the resected tumor.

Ethnicity, Follow-up, and Breast Cancer Outcomes among Economically Disadvantaged Women

Source: University of South Carolina: Research and Productive Scholarship
Period: 4/1/04 – 6/30/2006
Role: Principal Investigator
Amount: \$17,000

The goal of the investigation is to examine the relationship between race, follow-up of suspicious mammographic findings, and cancer outcomes among women participating in South Carolina's Breast and Cervical Cancer Early Detection Program, a program which provides breast and cervical screening for economically disadvantaged women.

Physical Activity and Hormone Receptor-Defined Breast Cancer

Source: American College of Sports Medicine
Period: 7/1/03- 12/31/04
Role: Principal Investigator
Amount: 10,000

The primary aims of this investigation are to 1.) Examine the relationship of physical activity in year prior to diagnosis with receptor positive breast cancer and 2.) Examine the relationship of physical activity during specific life periods (12 to 19, 20 to 34, 35 to 49, and 50 to 65 years) with receptor positive breast cancer.

Pending Grants

SEXUAL RISK-TAKING BEHAVIORS IN EARLY ADOLESCENTS: RACIAL DISPARITY AND GENDER DIFFERENCES IN RURAL AREAS

Source: University of South Carolina (SPARC)
Period: 3/01/2016- 2/28/2017
Role: Primary Mentor (Student PI: Allison)
Amount: \$ 5,000
Score: Pending

DEVELOPING AN EVIDENCE-BASED, PATIENT-CENTERED EVALUATIVE TOOL FOR MOBILE HEALTH APPLICATIONS IN HEALTH CARE

Source: NIH/NLM/NINR (F31)
Period: 9/01/2016- 8/31/2021
Role: Mentor (Student PI: Donovan)
Amount: \$
Score: Pending

INNOVATIVE SPATIAL SURVIVAL MODEL ALLOWING SHORT & LONG TERM CANCER SURVIVORS

Source: NIH/NCI (R21, Resubmission)
Period: 07/01/2016 – 06/30/2018
Role: Co-Investigator (10%, PI: Zhang)
Amount: \$407,782
Score: Pending

MOLECULAR TESTING AND OVERALL SURVIVAL IN NON-SMALL CELL LUNG CANCER PATIENTS: A SEER-MEDICARE ANALYSIS

Source: American Lung Association (Doctoral Dissertation Grant)
Period: 7/01/2016- 6/30/2017
Role: Mentor (Student PI: Ersek)
Amount: \$ 20,992
Score: Pending

STORY+ SMART PHONE APPLICATION FOR TREATMENT ADHERENCE TO ENDOCRINE THERAPY IN AFRICAN AMERICAN WOMEN WITH BREAST CANCER

Source: NIH/NINR (R21)
Period: 07/01/2016 – 06/30/2018
Role: Co-Investigator (5%, PI: Heiney)
Amount: \$402,875
Score: Pending

NEW METHOD TO QUANTIFY DISTANCE IMPACT ON BREAST CANCER DIAGNOSIS AND SURVIVAL

Source: NIH/NCI (R21)
Period: 07/01/2016 – 06/30/2018
Role: Co-Investigator (10%, PI: Zhang)
Amount: \$408,986
Score: Pending

A HOME-BASED PHYSICAL ACTIVITY INTERVENTION TO INCREASE PHYSICAL ACTIVITY AND REDUCE INFLAMMATION AMONG COLON CANCER SURVIVORS

Source: NCI- (R01)
Period: 7/01/2016- 6/30/2021
Role: PI
Amount: \$ 3,611,620.00
Score: Pending

A HOME-BASED PHYSICAL ACTIVITY INTERVENTION TO INCREASE PHYSICAL ACTIVITY AND REDUCE INFLAMMATION AMONG ENDOMETRIAL CANCER SURVIVORS

Source: NCI- (R01)
Period: 4/01/2016- 3/31/2021
Role: PI
Amount: \$ 3,355,739.00
Score: JIT requested (Score: 41)

Unfunded Grants

INNOVATIVE SPATIAL SURVIVAL MODEL ALLOWING SHORT & LONG TERM CANCER SURVIVORS

Source: NCI- (R21)
Period: 9/01/2015- 8/31/2017
Role: Co-Investigator (PI: Zhang)
Amount: \$ 214,961
Score: ND

LUNG CANCER SCREENING: PRIMARY CARE PHYSICIAN'S KNOWLEDGE, ATTITUDES AND PRACTICES

Source: NCI- (R03)
Period: 9/01/2015- 8/31/2016
Role: Co-Investigator (PI: Eberth)
Amount: \$ 144,176
Score: Pending

PROGESTERONE-ONLY ORAL CONTRACEPTIVES, CARDIOVASCULAR DISEASE, AND BREAST CANCER

Source: NCI- National Research Service Award (F31)
Period: 3/01/2015- 2/29/2016
Role: Primary Mentor (Student PI: Samson)
Amount: \$ 70,845.00
Score: ND

THE EPIDEMIOLOGY OF PROGESTERONE-ONLY AND COMBINED ESTROGEN- AND PROGESTERONE-ORAL CONTRACEPTIVES IN SOUTH CAROLINA

Source: Office of Research-University of South Carolina
Period: 3/01/2015- 2/29/2016
Role: Mentor (PI: Samson)
Amount: \$ 5458.20
Score: Not Awarded

INNOVATION AT THE INTERSECTION OF CANCER DISPARITIES, GEOGRAPHY, AND HEALTH SERVICES

Source: Provost-University of South Carolina
Period: 3/01/2015- 2/29/2016
Role: Principal Investigator
Amount: \$ 24,983
Score: Not Awarded

ADDRESSING BIOBEHAVIORAL CAUSES OF LARGE, PERSISTENT RACIAL DISPARITIES IN CANCER

Source: Provost-University of South Carolina
Period: 3/01/2015- 2/29/2016
Role: Co-Investigator (PI: Hebert)
Amount: \$ 25,000
Score: Not Awarded

SIP 14-015: MULTI-STATE INTERVENTION: SELF CARE AND SURVIVOR CARE PLANNING INTRODUCTION

Source: CDC
Period: 12/01/2014- 11/30/2019
Role: Co-Investigator (PI: Heiney)
Amount: \$1,097,503
Score: Not Awarded

THE RELATIONSHIP OF TRAUMA AND CANCER: FROM INITIAL DIAGNOSIS TO TREATMENT DELAY

Source: SC Research Foundation
Period: 05/01/2014- 09/30/2015
Role: Co-Principal Investigator
Amount: \$ 10,000.00

INFLAMMATION, BIOBEHAVIORAL RISK FACTORS, AND RACIAL DISPARITIES IN COLON CANCER

Source: National Institute of Health
Period: 12/01/2014- 11/30/2019
Role: Additional Investigator (Key Personnel)
Amount: \$ 10,520,906.00
Score: 37

HEALTHCARE ACCESS AND COLON CANCER DISPARITIES: AN INNOVATIVE GIS APPROACH

Source: American Cancer Society Research Scholar Grants
Period: 07/01/2014- 06/30/2017
Role: Principal Investigator
Amount: \$ 655,947.00
Score: Very good

A NOVEL AND INNOVATIVE GEOGRAPHIC INFORMATION SYSTEMS APPROACH TO PROSTATE CANCER DISPARITIES: SHIFTING THE PARADIGM

Source: CDMRP/Department of Defense (DOD)
Period: 07/01/2014- 06/30/2016
Role: Principal Investigator
Amount: \$ 642,008.00
Score: 45

LUNG CANCER SCREENING: PRIMARY CARE PHYSICIANS' KNOWLEDGE, ATTITUDES AND PRACTICES

Source: National Cancer Institute
Period: 04/01/2014- 03/31/2016
Role: Additional Investigator (Key Personnel)
Amount: \$ 143,535.00
Score: 35

CANCER DISPARITIES TRAINING PROGRAM IN A HIGH-RISK, AFRICAN-AMERICAN POPULATION (R25T)

Source: National Cancer Institute
Period: 07/01/2013- 06/30/2015
Role: Program Steering Committee Member (Research Experience Oversight)
Amount: \$ 2,040,055
Score: 38

DETERMINING THE EFFECTS OF A COMMUNITY NAVIGATION INTERVENTION ON COLORECTAL CANCER SCREENING (Resubmission)

Start date 11/2012
End date 10/2017
Total Project Amt. Requested (All Years) \$3,362,352
Source: NCI/NIH
Co-Inv: 10% (PI: Brandt)
Status: Unfunded (Score: 20)

The goal of the proposed research is to increase participation in CRCS among rural AAs in South Carolina (SC) through (1) implementing and evaluating the effectiveness of a community navigation intervention and (2) understanding the influence of contextual and environmental factors on CRCS. The secondary goal of the proposed research is to increase discussions about CRCS with family members, friends, and health care providers and to promote a supportive community system conducive to participation in CRCS.

DETERMINING THE EFFECTS OF A COMMUNITY NAVIGATION INTERVENTION ON COLORECTAL CANCER SCREENING

Start date 5/2012
End date 4/2017
Total Project Amt. Requested (All Years) \$ 3,178,378
Source: NCI/NIH
Co-Inv: 10% (PI: Brandt)
Status: Unfunded (Score: 30)

The goal of the proposed research is to increase participation in CRCS among rural AAs in South Carolina (SC) through (1) implementing and evaluating the effectiveness of a community navigation intervention and (2) understanding the influence of contextual and environmental factors on CRCS. The secondary goal of the proposed research is to increase discussions about CRCS with family members, friends, and health care providers and to promote a supportive community system conducive to participation in CRCS.

A Geospatial Investigation of Breast Cancer Health Disparities (R01)

Source: National Cancer Institute/ National Institutes of Health
Period: 10/2011 – 9/2014
Role: Principal Investigator
Amount: \$1,235,213
Score: 54 (49%)-Not Awarded

Despite a decreased likelihood of being diagnosed with breast cancer, African American women are more likely die from breast cancer than their European American counterparts. A limited amount of previous research suggests that this disparity may be explained in part by the distance women live from mammography screening or breast cancer treatment facilities and are required to travel to obtain these critical services. Considering this, we plan to examine the impact of distance to mammography and treatment facilities on BrCA staging and mortality disparities in managed care populations in South Carolina.

Targeting inflammatory and metabolic processes in obese breast cancer survivors

Source: National Cancer Institute/ National Institutes of Health
Period: 10/2011 – 9/2014
Role: Co-Principal Investigator (with Multiple PI plan)
Amount: \$1,266,879
Score: 49 (48%)-Not Awarded

The primary goal of this investigation is to conduct a dietary intervention using the flavonoid quercetin to target inflammatory and metabolic processes in obese breast cancer survivors. This will be done using a randomized, double blind, placebo controlled design where we will conduct a 12-wk intervention with a supplemental dose (1g/day) of quercetin in obese breast cancer survivors. Because it is necessary to consider physical activity in studies that involve energy balance and because quercetin has documented effects on increasing physical activity, we will also examine the effects of quercetin on physical activity.

SIP 11-043: A Feasibility Study of Data Linkage Between South Carolina's Best Chance Network, Central Cancer Registry, and Medicare

Source: Centers for Disease Control & Prevention

Period: 9/2011 – 8/2013
Role: Principal Investigator
Amount: \$ 479,904
Score: 39-Not Awarded

African American women are more likely die from breast cancer than their European American counterparts, a disparity that is strikingly higher in South Carolina than in the United States as a whole. Access to and utilization of mammography screening may be an important part of the explanation for this disparity. We propose to examine screening practices and patterns through the linkage of three different data sources available in the state of South Carolina: South Carolina's National Breast and Cervical Cancer Early Detection Program, the South Carolina Central Cancer Registry, and Medicare. Such a linkage has not been attempted before in the study of cancer health disparities research and will result in a rich and robust resource.

ACCEPTABILITY OF GETTING AN HIV TEST AT MAMMOGRAPHY VISIT

Start date 09/01/2010
End date 08/31/2011
Total Project Amt. Requested \$ 49,891.00
Principal Investigator (10%)
Status: Not Awarded

Although rates of cervical cancer screening and mammography approaching national goals (90% and 70% respectively), HIV testing rates among women 40+ years old are suboptimal. We expect that midlife/older women who are utilizing women's preventive health services such as breast and cervical cancer screening are likely to be receptive if offered the opportunity for an HIV test. We will identify patient, provider, and health systems factors that may promote uptake of HIV testing in primary care settings.

BREAST CANCER SUMMIT MEETING IN SOUTH CAROLINA

Start date 03/01/2010
End date 02/28/2011
Total Project Amt. Requested (All Years) \$50,000.00
PI (15%)
Status: Scored 305 (Not Awarded)

In response to the public health challenge posed by breast cancer and disparities experienced by minority groups, we propose to plan and implement a Breast Cancer Summit (BCS) Conference aimed to draw all the key stakeholders in breast cancer in South Carolina as participants. The purpose of this BCS conference will be to discuss relevant research, patient care, and policies which impact breast cancer. The ultimate goal of the conference will be to publish specific and evaluable goals aimed at alleviating the burden of breast cancer and breast cancer disparities in South Carolina.

AN ANTI-INFLAMMATORY DIETARY INTERVENTION TO ADDRESS RACIAL DISPARITIES IN COLON CANCER

Start date 01/01/2010
End date 12/31/2013
Total Project Amt. Requested (All Years) \$2,394,535.00
Source: NCI/NIH
Co-Inv: 5%
Status: Not Awarded

We propose to conduct a dietary intervention trial among African Americans with a previous adenomatous polyp to examine the interactive effect of diet and genotype on inflammatory markers in this high-risk population. We will capitalize on an NIH-funded ongoing colon cancer study in South Carolina for efficient recruitment of participants, ongoing colonoscopies to determine polyp status, and provision of core resources. Based on study results, we will be able to determine whether diet and genotype interact to alter biological markers of inflammation among an underserved population at high risk for colon cancer.

THE RELATIONSHIP BETWEEN BREAST CANCER AND AIR POLLUTION IN SOUTH CAROLINA

Start date 12/01/2009
End date 11/30/2011
Total Project Amt. Requested (All Years) \$144,000.00
Source: NCEHS (NIH)
Co-PI: 15%
Status: Not Awarded

The impact of breast cancer on the US is significant, and a very limited but promising body of research has examined the relationship of breast cancer with air pollution exposures. We propose a time and cost efficient population-based preliminary study to examine the relationship of breast cancer disease occurrence and deaths with air pollution exposures in South Carolina.

CHALLENGE GRANT: VIRTUAL COHORT: USING EXISTING RESOURCES TO PINPOINT & REVERSE CANCER DISPARITIES

Start date 10/01/2009
End date 09/30/2011
Total Project Amt. Requested (All Years) \$993,264.00
Co-PI: 15%, 33%
Status: Not Awarded

The overarching goal of the proposal is to establish the capacity and infrastructure needed to support region-specific research programs in cancer health disparities across a wide range of topics that constitute cancer prevention and control. The purpose of this proposal is to connect findings from existing data sources to academic and community points of interest, concern and, ultimately, effective action in order to address racial disparities in cancer. This will result in establishing a truly population-based cohort that uniquely represents communities (especially the African American population) at high risk of cancer, other chronic diseases, and exposure to a host of environmental factors.

CHALLENGE GRANT: THE BUILT ENVIRONMENT AND RACIAL DISPARITIES IN COLON AND PROSTATE CANCERS

Start date 10/01/2009
End date 09/30/2011
Total Project Amt. Requested (All Years) \$839,533.00
Co-Inv (10%)
Status: Not Awarded

The more widespread availability of Geographic Information Systems (GIS) technology has provided public health researchers with new tools and methodologies to examine health disparities. Utilizing state-wide geocoded cancer data from the gold-rated South Carolina Central Cancer Registry, the research team will explore the relationship of racial disparities in colon cancer and prostate cancer outcomes to environmental exposures related to the built environment (i.e., nutrition and physical activity environment). With the large representation of African Americans in South Carolina, the proposed research has tremendous potential to provide invaluable insights into a chronically under-served population carrying an unequal burden of disease.

CHALLENGE GRANT: TRAINING A DIVERSE WORKFORCE IN THE EMERGING FIELD OF CANCER GENOMICS AND EPIDEMIOLOGY

PI: David Reisman
Start date 09/30/2009
End date 08/31/2011
Total Project Amt. Requested (All Years) \$818,023.00
Effort: 10%
Status: Not Awarded

This project aims to develop a novel interdisciplinary PhD training opportunity that specifically is geared towards training minority graduate students in a manner that combines molecular biology and genomics of cancer with cancer epidemiology. Through the training of researchers who could understand epidemiology and public health and use high-end genomics and proteomics and other high throughput technologies, for example, we will be able to ask new questions and approach important problems in new ways. Furthermore, by promoting both minority driven science we will help ensure the development of stronger national cancer programs to reduce and ultimately eliminate many of the current the cancer health disparities.

LATINA INITIATIVE FOR BREAST AND CERVICAL CANCER PREVENTION AND CONTROL

Start date 09/01/2009
End date 08/31/2012
Total Project Amt. Requested (All Years) \$1,341,781.00
Co-Inv (10%)
Status: Not Awarded

Cancer is an important issue among Hispanics, the fastest growing minority population in the US. This translation research proposal will address the disparities in breast and cervical cancer screening practices among Hispanics. By improving Latinas' access to and appropriate utilization of breast and cervical cancer screening services, the project aims to reduce disparities in breast and cervical cancer mortality rates among Hispanic women.

ROP: A QUALLITATIVE STUDY OF POST-TREATMENT CARE DISPARITIES AMONG AFRICAN AMERICAN COLORECTAL CANCER SURVIVORS

Start date 05/01/2009

End date 07/31/2010

Co-Inv (5%)

Status: Not Awarded

The overarching goal of this application is foster a partnership with the African American (AA) colorectal cancer (CRC) survivorship community to identify ways to decrease disparities in the receipt of post-treatment survivor care services and colonoscopy screening.

South Carolina's Center for Cancer Research Excellence (P20)

Source: National Center for Research Resources/ National Institutes of Health

Period: 1/2008 – 12/2013

Role: Project Leader

Amount: \$2,148,467.00

Score: 27 -Unfunded

South Carolina's Center for Cancer Research Excellence is committed to training and supporting promising junior faculty in the effort to broaden and deepen our understanding of the underlying causes of breast and other cancers. Project 2 (Adams, PI) will explore inflammatory and obesity marker responses to a diet and physical activity intervention in a racially diverse group of breast cancer patients.

6. MANUSCRIPTS AND PROPOSALS REVIEWED OR REFEREED:

- 2014 American Journal of Public Health
Medicine and Science in Sports and Exercise
Women's Health Issues
- 2013 Journal of Rural Health
- 2012 Breast Cancer Research & Treatment
Cancer
International Journal of Cancer
- 2004-20011 Abstracts for the American Public Health Association 133rd Annual Meeting
American Journal of Epidemiology
Cancer
Cancer Epidemiology, Biomarkers & Prevention
International Journal of Equity in Health
Health Education Research
Annals of Epidemiology

Journal of Women's Health

International Journal of Cancer

The Journal of Epidemiology and Community Health

International Journal of Cancer

7. OTHER CONSULTING, REVIEW PANELS, ETC.:

11/13/2015 –Centers for Disease Control, ASTHO, Breast Cancer Learning Community Project- Expert Consultant

10/2015; Centers for Disease Control Behavioral Risk Factor Surveillance Survey for South Carolina- Survey Question Review Panel Member

5/2015- San Deigo State University- External Grant Reviewer

8/2015; Komen Low Country- Community Profile- Contributor & Reviewer

2/2015; American Cancer Society- Institutional Research Grants- Review Panel Member

2/2015; National Institute of Health- Small Grants Program for Cancer Epidemiology (R03)- Review Panel Member

2014; National Institute of Health-Epidemiology of Cancer Study Section- Review Panel Member

2014 – Present; Komen Breast Cancer Foundation- Community Grants- Review Panel Member

E. PROFESSIONAL AND PUBLIC SERVICE:

Dates	Duties	Recompense
Feb 2015	Grant Reviewer, NIH R03 Cancer Epidemiology Study Section	None
Oct 2014	Grant Reviewer, NCI/NIH CASE-EPIC Study Section	None
2011-Present	Expert Consultant – Review and discuss merits of data use applications; Cancer Control Advisory Committee's Surveillance Subcommittee-South Carolina Central Cancer Registry; South Carolina Department of Health and Environmental Control	
2009-2012	National Cancer Institute, Small Grants in Cancer Prevention and Control	None
2005-Present	<i>Manuscript Peer Reviewer:</i> <i>American Journal of Epidemiology</i> <i>Cancer</i> <i>International Journal of Equality in Health</i> <i>Health Education Research</i> <i>Annals of Epidemiology</i> <i>Journal of Women's Health</i> <i>International Journal of Cancer</i> <i>The Journal of Epidemiology and Community Health</i>	None
2007	Abstract for the American Public Health Association 133 rd Annual Meeting	
2006	South Carolina Cancer Disparities Community Network – Pilot Projects Grant Reviewer	None
2006	CDC Potential Extramural Projects – Determinants of Receiving Radiation Therapy after Breast Conserving Surgery Among Low-Income Women (2006-R-09)	None
2005	CDC Special Emphasis Panel, RFADP-05-071 Breast and Prostate Cancer Data Quality and Patterns of Care Study	None

F. UNIVERSITY AND COMMUNITY SERVICES:

1. ADMINISTRATIVE AND COMMITTEE DUTIES:

a. University

b.

Dates	Duties	Recompense (none unless otherwise specified)
2015-Present	Member- University Graduate Council	
2013-2015	Grant Reviewer- College of Pharmacy ACS IRG Grants	
2013	Grant Reviewer- SPARC Awards for Graduate Students	
2012-2013	Grant Reviewer- VPR ASPIRE I & II Grants	
2011	Grant Reviewer- Provost Clinical Incentive Grants	

b. College of Nursing

Dates	Duties	Recompense (none unless otherwise specified)
2014- Present	Co-Director, Cancer Survivorship Center	
2007-Present	Associate Director, Cancer Prevention and Control Program	
2011-2014	Chair, Research Council	
2012-2013	Member, Member, College of Nursing Faculty Search Committee	
2010-2011	Member, Student Affairs Committee	
2010-2011	Member, PhD Taskforce	
2010-2011	Member, Nursing Graduate Curriculum Taskforce	
1/2010 – 5/2010	Member, College of Nursing Faculty Search Committee	
2009-2010	Member, College of Nursing Dissertation Requirements Committee	
2009-2010	Member, College of Nursing Research Camp Committee	
2009	Member, School of Public Health MPA in Physical Activity Exam Committee	

c. Department

Dates	Duties	Recompense (none unless otherwise specified)
July 2015	Manuscript Writing Workshop for Faculty and Students	
2015-Fall & Spring 2015	Nursing 210; Simulation Skills Examiner Guest Lecture: Master's Seminar (EPID) 745, Cancer Epidemiology (EPID 746), Doctoral Seminar (Epid 845); Social and Physical Environment interventions in Health Promotion (HPEB 824)	
2012-2013	Member, Epidemiology Faculty Search Committee, Department of Epidemiology and Biostatistics, Arnold School of Public Health	
2011-2012	Member, Epidemiology Faculty Search Committee, Department of Epidemiology and Biostatistics, Arnold School of Public Health	
2004-Present	Member, Epidemiology Admissions Committee, Department of Epidemiology and Biostatistics, Arnold School of Public Health	
2008-2010	Member, Exam Committee, Department of Epidemiology and Biostatistics, Arnold School of Public Health	
2005	Member, Cancer Prevention and Control Program Faculty Search Committee	
2005	Member, Nutrition Center Faculty Search Committee	
2003-2004	Member, Cancer Prevention and Control Research Network	
2002-2004	Member, Epidemiology Curriculum Committee, Department of Epidemiology and Biostatistics, Arnold School of Public Health	
2002-2003	Member, Epidemiology Faculty Search Committee, Arnold School of Public Health	
2001-2002	Member, Arnold School of Public Health Information Technology	

Committee

2. COMMUNITY:

Dates	Organization	Recompense (none unless otherwise specified)
	Community Service Affiliations	
2010-Present	Witness Program Professional Advisory Panel	
2008- Present	South Carolina Cancer Alliance (SCCA)	
2008- Present	Research Task Force, SCCA Committee	
2009-2011	Chair, Breast and Female Cancer Workgroup of the SCCA	
2008	Chair, Research Task Force, HIPAA Sub-Committee	
2008	Research Task Force , Recruitment Sub-Committee	
2007	Palmetto Health Foundation Ambassadors	
2006	Women's Cancer Coalition	
	Community Service Activities	
10/2015	Richland County Public Library- Expert Consultant and Presenter; "We Care- What Everyone Needs to Know About Breast Cancer"	
2013-present	Komen Community Grants Scientific Reviewer	
2013	Expert Breast Cancer Speaker, SC Radiology Technician Conference	
2005-Present	Expert Scientific Consultant and Guest Speaker, South Carolina Cancer Disparities Community Network	
2011	Expert Breast Cancer Speaker, SC Radiology Technician Conference	
2010	Expert Panel, Witness Conference	
2010	Guest Speaker, Healthy Women Now Conference	
2010	Guest Speaker, Breast Cancer Pink Breakfast	
2010	Guest Speaker, Rocky Creek Baptist Church Health Conference	
2010	Guest Speaker, Gibbs Cancer Center Oncology Symposium	
2009	Guest Speaker, Mental Illness Recovery Center	
2009	Guest Breast Cancer Consultant, Sing Tao Daily	
2009	Facilitator, Grant Community Advisory Panel	
2009	Guest Speaker, 1 st Survivorship Conference: Living With and Beyond Cancer	
2009	Expert Scientific Consultant, Dash of Faith Nutrition Program	
2009	Expert Scientific Consultant, HPV among Adolescent Girls and Young Women	
2008	Guest Speaker, White Knoll High School	
2008	Student Career Advisor, White Knoll High School	
2007-2008	Expert Scientific Consultant, Partnership for Cancer Prevention Latino/a Initiative	
2005	Planning Committee, Community Grant Writing Workshop	
2005	Tutor, Students in Scientific, Epidemiological, and Statistical Concepts	

3. PROFESSIONAL OR LEARNED SOCIETY MEMBERHIPS:

Southern Nursing Research Society

North American Association of Cancer Research

Society for Epidemiologic Research

American College of Sports Medicine

South Carolina Cancer Center-Junior Scientific Member

Nutrition Center of the University of South Carolina Affiliate