

# CURRICULUM VITAE

## CHERYL ANNETTE ARMSTEAD, MS(R), Ph.D.

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### A. EDUCATION/TRAINING

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<u>Institution And Location</u>	<u>Degree</u>	<u>Year(s)</u>	<u>Field Of Study</u>
Illinois Wesleyan University Bloomington, IL	NA	1979-1982	Psychology
Saint Louis University Saint Louis, Missouri	B.A.	1982-1983	Psychology
Saint Louis University Saint Louis, Missouri	MS(R)	1983-1986	Psychology
University of Tennessee Knoxville, Tennessee	Ph.D.	1987-1991	Psychology
Duke University Medical Center, Durham, NC	NRSA Post- Doctoral Fellow	1991-1993	Cardiovascular Disease Disparities and Aging
Duke University. Behavioral Medicine Research Center, Durham, NC	NHLBI Research Associate Fellow	1993-1994	Aging and Behavioral Epidemiology
University of South Carolina. Statewide Cancer Prevention and Control Program, Columbia SC	NCI, CRCHD Diversity Training Fellow	2006-2008	Psychoneuroimmunology, Psychometrics, Community Based Participatory Research

### B. EXPERIENCE AND EMPLOYMENT

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2015- 2016	University of South Carolina, International Perspectives On Higher Education Professional Development Program (Costa Rica)	Faculty Participant
1994- present	Department of Psychology, College of Arts and Sciences	Associate Professor

2013-present	Department of Epidemiology and Biostatistics, USC, Arnold School of Public Health  USC Behavioral-Biomedical Interface Program	Adjunct Professor  BBIP Executive Board
2012-present		
2008-present	South Carolina Cancer Disparities Community Network	Core CPCP Faculty Member
2004-present	Dept. of African American Studies, University of South Carolina, Columbia SC	Affiliate Faculty Member
1993-1994	Duke University Medical Center, Division of Medical Psychology, Behavioral Medicine Research Center, Durham, NC	NHLBI Research Associate in Behavioral Medicine
1994	Duke Comprehensive Cancer Center, Cancer Prevention, Detection and Control Research Program, Durham, NC	Research Fellow in Cancer Prevention
1991-1993	Duke University Medical Center Department of Psychiatry and Center for the Study of Aging and Adult Development; Behavioral Medicine Research Center, Durham, NC.	NIMH Postdoctoral Research Fellow

## C. HONORS, AWARDS & SERVICE

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- **International Perspectives on Higher Education 2015-2016 Faculty Development Program. Costa Rica.**
- Faculty Mentor, Compact for Faculty Diversity 2014 Institute on Teaching and Mentoring, Atlanta, GA. (2014).
- University of South Carolina Institute For African American Research (IARR) Fellowship. (2013-2014). Grant title: "Revisiting the Perceived Racism Scale".
- American Psychological Association Minority Fellowship Program Reviewer (2010-2012).
- Reviewer for the National Institute of Cancer and National Heart Lung and Blood Institute,-U01.(2009).
- Reviewer. Society for Behavioral Medicine. (2007-2009).
- Reviewer, Journal of Personality and Social Psychology. (2007-2009).
- Reviewer for the Professional Development and Peer Review Workshop (2008). Cancer Health Disparities Summit. Center to Reduce Cancer Health Disparities (CRCHD) Bethesda, MD.
- Faculty Mentor: NIH MARC-USTAR Program. Doctoral Scholar. (2004-2007).
- Study section reviewer for the National Institute of Child Health and Development. Health Disparities Special Emphasis Panel (2008).
- Grant Reviewer (2008). Small Grants Program for National Institute of Child Health and Development. Health Disparities Special Emphasis Panel
- Grant Reviewer (2007). NIH, National Heart Lung and Blood Institute, Special Emphasis Panel
- Abstract Reviewer (2007). Society for Behavioral Medicine.
- Session Facilitator, National Cancer Health Disparities Summit 2007. July 15, 2007-July 18, 2007/
- Grant Reviewer (2007). South Carolina Cancer Disparities Community Networks Pilot Projects.
- Ad Hoc Reviewer (2007). Journal of Personality and Social Psychology.

- Grant Reviewer (2006). Small Grants Program for National Institute of Child Health and Development. Health Disparities Special Emphasis Panel.
- Faculty Scholarship and Teaching Award. University of South Carolina. (2004). Black Faculty and Staff Association.
- Outstanding Faculty Award. University of South Carolina. (2004). Psi Chi Honor Society.
- University of South Carolina Research and Productive Scholarship Award. (2002). Skin Tone, Race-Related Stress, and 24-Hour Blood Pressure in Young Normotensive African Americans.
- Faculty Mentor, Compact for Faculty Diversity 2002 Institute on Teaching and Mentoring (2002). Tampa, FL.
- Faculty Mentor, Compact for Faculty Diversity 2001 Institute on Teaching and Mentoring (2001). Atlanta, GA.
- Society for Behavioral Medicine (2001). Best Visual Presentation. The Interactive Effects of Urbanicity and Body Mass Index on Cardiovascular Reactivity in Cameroonians. Poster Presentation. Annual Meeting of the Society for Behavioral Medicine, Seattle, Washington, March 22-26, 2001.
- Centers for Disease Control Working Panels:
- National Expert Panel Meeting. Cross cultural measurement of physical activity in women January 1996. Dr. Barbara Ainsworth, PI.
- Innovations in Syphilis Prevention Community Assessment Instrumentation Development Panel. 1995-1996.
- Ad Hoc Grant Reviewer. National Institute of Health. Howard University Biomedical Program Project Grants. (Fall, 1997).
- NHBLI Minority Supplement Fellowship (1993-1994). University of North Carolina Alumni Heart Study. Duke University Medical Center, Department of Psychiatry. Division of Medical Psychology, Behavioral Medicine Research Center.
- NRSA Post-doctoral Fellowship (1991-1993). Duke University Medical Center, Department of Psychiatry and Center for the Study of Aging and Adult Development.
- Annual Graduate Student Teaching/Research Award (1991). University of Tennessee.
- APA Dissertation Fellowship, American Psychological Association (1990-1991).
- APA Minority Research Fellowship, American Psychological Association (1987-1990).
- Sigma Xi, Scientific Research Honorary, St. Louis University Chapter (1987).
- Psi Chi, Illinois Wesleyan University (1982)

## D. PUBLICATIONS

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(† Indicates student advisee at USC or Benedict College; ‡ Indicates current or junior faculty protégé)

### Peer-reviewed publications

1. Armstead, CA, Lawler, K.A., Gordon, G., Cross, J., & Gibbons, J.L., (1989). The relationship of racial stressors to blood pressure responses and anger expressions in black college students. *Health Psychology*, 8, 542-556.
2. Lawler, K.A., Schmied, L.A., **Armstead, CA**, & Lacy, J.E., (1990). Type A behavior, desire for control, and cardiovascular reactivity in young adult women. *Journal of Social Behavior and Personality*, 5(1), 135-158.
3. Lawler, K.A., **Armstead, CA**, & Patton, E.K., (1991). Type A behavior and intrinsic versus extrinsic motivational orientation in male college students. *Psychological Record*, 41(3), 335-342.
4. Lawler, K.A., Lacy, J.E., **Armstead, CA**, & Lawler, J.E., (1991). Family history of hypertension, gender, and cardiovascular responsivity during stress. *Journal of Behavioral Medicine*, 14(2), 169-186.
5. Lawler, K.A., Schmied, L.A., **Armstead, CA**, & Lacy, L.E. (1991). Type A Behavior, Desire of Control, and Cardiovascular Reactivity in Young Adult Women. In M.J. Strube (Ed.), *Type A Behavior*, CA: Sage Publications, Inc.
6. Lawler, K.A., Harralson, T.A., **Armstead, CA**, Schmied, L.A., & Patton, E.K., (1993). Gender and cardiovascular responses: What is

- the role of hostility? *Journal of Psychosomatic Research*, 37(6), 603-613.
7. Anderson, N.B., McNeilly, M.D., **Armstead, CA**, Clark, R.A., & Pieper, C.F., (1993). Assessment of cardiovascular reactivity: A methodological overview. *Ethnicity and Disease*, 3(4), Supp: 529-537.
  8. McNeilly, M.D., Anderson, N.B., **Armstead, CA**, Clark, R.A., Corbett, M., Robinson, E.L., Pieper, C.F., & Lepisto, E.M., (1995). The perceived racism scale: A multidimensional assessment of the experience of white racism among African Americans. *Ethnicity and Disease*, 5(2), 154-166.
  9. Anderson, N.B., & **Armstead, CA**, (1995). Toward understanding the association of socioeconomic status and health: A new challenge for the biopsychosocial approach. *Psychosomatic Medicine*, 23, 3726-3751.
  10. McNeilly, M.D., Anderson, N.B., Robinson, E.F., McManus, C.F., **Armstead, CA**, Clark, R., Peiper, C.F., Simons, C., & Saulter, T.D. (1996). The convergent, discriminant, and concurrent criterion validity of the perceived racism scale: A multidimensional assessment of White racism among African Americans. In R. L. Jones (Ed.), *Handbook Tests and Measurements for Black Populations* (2), 359-374). Hampton, VA: Cobb and Henry Publishers.
  11. Macera, C.A., **Armstead, CA**, & Anderson, N.B., (2000). Sociocultural influences on minority health. In A. Baum, T.A. Revenson, & J.E. Singer (Eds.). *Handbook of Health Psychology*. Mahwah, NJ: Lawrence Erlbaum Associates. 427-440.
  12. Clark, R.A., & **Armstead, CA**, (2000). Family conflict predicts blood pressure changes in African-American adolescents: A preliminary examination. *Journal of Adolescence*, 23, 355-358.
  13. Clark, R.A., & **Armstead, CA**, (2000). A preliminary study examining relationship between family environment and resting mean arterial pressure in African-American youth. *Journal of Adolescent Health*, 27, 3-5.
  14. **Armstead, CA**, & Clark, R.A., (2002). Assessment of self-reported anger expression in pre- and early-adolescent African Americans: Psychometric considerations. *Journal of Adolescence*. 25(4), 365-371. Hebert JR, Brandt HM, **Armstead CA**, Adams SA, Steck SE. (2009). Interdisciplinary, translational, and community-based participatory research: finding a common language to improve cancer research. *Cancer Epidemiol Biomarkers Prev*. 2009 Apr;18(4):1213-7. Guess J, Burch JB, Ogoussan K, **Armstead CA**, Zhang H, Wagner S, Hebert JR, Wood P, Youngstedt SD, Hofseth LJ, Singh UP, Xie D, Hrushesky WJ. (2009). Circadian disruption, Per3, and human cytokine secretion. *Integr Cancer Ther*. Dec; 8(4):329-36.
  17. **Armstead CA**, Anderson NB, Adams-Campbell LL, Hébert JR, Muna FT. Urbanicity affects blood pressure and heart rate reactivity to a speech stressor in Cameroon. *Ethnicity Dis* 2010;20:251–256. PMID 20828098. NIHMSID: 506204. PMCID: [PMC3773215](#).
  18. <sup>†</sup>Felder TM, Brandt HM, **Armstead C**, Cavicchia PP, Braun KL, Adams SA, Friedman DB, Tanjasiri S, Steck SE, Smith ER, Daguisé VG, Hébert JR. Creating a cadre of junior investigators to address the challenges of cancer-related health disparities: Lessons learned from the Community Networks Program. *J Cancer Educ* 2012; *J Cancer Educ* 2012 Apr 22. [Epub ahead of print]:00-000. PMID: 22528636. [PubMed - as supplied by publisher] PMID: 22528636. NIHMSID: 367944. PMCID: [PMC3407323](#).
  19. <sup>†</sup>Harmon BE, Blake CE, **Armstead CA**, Hebert JR. Intersection of Identities: Food, Role, and the African-American Pastor. *Appetite* 2013; 67C:44-52. doi: 10.1016/j.appet.2013.03.007. [Epub ahead of print]. PMID: 23538172. NIHMS: 461246. PMCID: [PMC3758249](#).
  20. **Armstead, C. A.**, Hébert, J. R., <sup>†</sup>Griffin, E. K., & <sup>†</sup> Prince, G. M. (2013). A Question of Color: The Influence of Skin Color and Stress on Resting Blood Pressure and Body Mass Among African American Women *Journal of Black Psychology*. vol. 39, 5: pp. 431-454. DOI:10.1177/0095798413494404
  21. Hébert JR, Wirth M, Davis L, Davis B, <sup>†</sup>Harmon BE, Hurley TG, Drayton R, Murphy EA, Shivappa N, Wilcox S, Adams SA, Brandt HM, Blake CE, **Armstead CA**, Steck SE, Blair SN.. (2013). C-reactive protein levels in African Americans: a diet and lifestyle randomized community trial. [Research Support, N.I.H., Extramural]. *Am J Prev Med*, 45(4), 430-440. doi: 10.1016/j.amepre.2013.05.011.
  22. Felder, T. M., Braun, K. L., Brandt, H. M., Khan, S., Tanjasiri, S., Friedman, D. B., **Armstead, C. A.**, Okuyemi, K. S., Hebert, J. R. (2015). Mentoring and Training of Cancer-Related Health Disparities Researchers Committed to Community-Based Participatory Research. *Progress in Community Health Partnerships*. 9 Suppl, 97-108. Doi: 10.1353/cpr.2015.0020. [https://muse.jhu.edu/journals/progress\\_in\\_community\\_health\\_partnerships\\_research\\_education\\_and\\_action/toc/cpr.9.S.html](https://muse.jhu.edu/journals/progress_in_community_health_partnerships_research_education_and_action/toc/cpr.9.S.html)

23. Hébert, J. R., Braun, K. L., Kaholokula, J. K., **Armstead, C. A.**, Burch, J. B., & Thompson, B. (2015). Considering the Role of Stress in Populations of High-Risk, Underserved Community Networks Progress in High-Risk, Underserved Populations. *Progress in Community Health Partnerships*, 9 Suppl, 71-82. doi: 10.1353/cpr.2015.0028
24. Hébert, J.R. Satariano, W.A., Friedman, W.B. **Armstead, C.A.**, Greiner, A.G., Felder, T.M., Coggins, T.A., Tanjasiri, S., and Braun, K.L. (2015). Fulfilling Ethical Responsibility: Moving Beyond the Minimal Standards of Protecting Human Subjects from Research Harm. [Research Support, N.I.H., Extramural Research Support, Non-U.S. Gov't]. *Progress in Community Health Partnerships*, 9 Suppl, 41-50. doi: 10.1353/cpr.2015.0021
25. **\*Armstead, CA**, Hébert, JR, † Page, H.E., & Mbamalu, G. (Under review: Women, Gender, and Families of Color). Financial Debt Stress Increases Obesity Risk among Middle Class African American Women.
26. **\*Armstead, CA**, G. Mbamalu, et al. (Under review: Africa: The Journal of the International African Institute.). "Secondhand smoke exposure in Nigerian urban micro-environments: a review of public health implications and policy".
27. **\*Armstead, CA**, (Manuscript in progress). The intersection of Gender and Race: Perceived HIV conspiracy as a barrier to consistent condom use among African American men and women. To be submitted to: *Journal of Black Sexuality and Relationships*
28. **\*Armstead, CA**, Hébert, JR, †Pandya, K..., & Mbamalu, G. (Manuscript in progress). Depressive Symptoms, Stress, and Serum Inflammation Levels, among African Americans in a Randomized Community Lifestyle Trial. 2015. To be submitted to: *Health Psychology*.
29. **\*Armstead, CA** (Manuscript in progress). The Paradox of Racial Stress: Forgiveness, and Health among African Americans. 2015. To be submitted to: *International Journal of Discrimination and the Law*.
30. **\*Armstead, CA**, Hébert, JR, †Pandya, K., & Wirth, M. (Manuscript in progress). Racial Stress Interactions with Education Attainment regarding Serum Inflammation Levels, among African Americans in a Randomized Community Lifestyle Trial. 2015. To be submitted to: *Health Psychology*.
31. **\*Armstead, CA**, Hébert, JR, † Pandya, K<sup>1</sup>, Davis, KE, and Mbamalu, GE (Manuscript in progress) Ethnic differences in the effects of stereotype stress on cardiac reactivity. To be re-submitted to: *Ethnicity and Health*.

## D. REPORTS AND OTHER PUBLICATIONS

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- **Armstead, CA**, (1996). Innovations in syphilis prevention and control project: South Carolina rapid ethnographic community assessment guide and instructional manual. Prepared for South Carolina Department of Health and Environmental Control.
- **Armstead, CA**, (1998). Urban and rural risk behaviors in South Carolina African American communities: Ethnographic findings. Prepared for the South Carolina Department of Health and Environmental Control.

## E. PRESENTATIONS AT PROFESSIONAL MEETINGS

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1. Coleman, L., **Armstead, CA**, & Chambliss, L., (1988a). Exploring and assessing self-stigmatization in African Americans. 22<sup>nd</sup> Annual Convention of the Association of Black Psychologists, Ochs Rios, Jamaica.
2. **Armstead, CA**, (1988b). The relationship of racial stressors to blood pressure responses and anger expression in Black college students. The 34<sup>th</sup> Annual Meeting of the Southeastern Psychological Association, New Orleans, LA.
3. Lawler, K., Lacy, J., Armstead, C., & Lawler, J.E., (1990b). Family history of hypertension, gender and cardiovascular responsivity during stress. Society for Behavioral Medicine Eleventh Annual Scientific Sessions, Chicago, IL.
4. Lawler, K.A., Lacy, J.E., **Armstead, CA**, Harralson, T., & Schmied, L.K., (1990a). Gender, Type a behavior and cardiovascular reactivity: The moderating effects of hostility and control. Society for Behavioral Medicine Eleventh annual Scientific Sessions, Chicago, IL.
5. **Armstead, CA**, (1992). Cardiovascular and emotional effects of noxious racial stressors among Black and White women. Seventh International Interdisciplinary Conference on Hypertension in Blacks, Atlanta, GA.

6. **Armstead, CA**, Anderson, N.B., & Lawler, K.A., (1994b). The interaction of socioeconomic status, ethnicity, and cardiovascular reactivity among women. American Psychosomatic Society 52<sup>nd</sup> Annual Meeting, Boston, MA.
7. **Armstead, CA**, McNeilly, M.D., Clark, R.A., & Anderson, N.B., (1994a). The relationship between cardiovascular reactivity and skin color in African American women. Annual Meeting, Society for Behavioral Medicine, Boston, MA.
8. **Armstead, CA**, Anderson, N.B., McNeilly, M.D., Robinson, E.L., & Corbett, M., (1995b). Emotional coping and resting blood pressure among African American college students: A multidimensional approach. International Society on Hypertension in Blacks, U.S. Virgin Islands.
9. **Armstead, CA**, Siegler, I.C., & Norman, N.B., (1995a). The psychosocial concomitants of self-reported hypertension among Black and White college alumni. International Society on Hypertension in Blacks, U.S. Virgin Islands.
10. **Armstead, CA**, Anderson, N.B., Lawler, K., & Thompson, C.R., (1996). Psychosocial predictors of cardiovascular responses to a racial speech stressor. Thirty-sixth Annual Society for Psychophysiological Research Meeting, Vancouver, British Columbia, Canada.
11. **Armstead, CA**, Sellasie, A., Gibson, J., Bell, L.W., Jones, J., Leonard, S., & Gladney, R., (1997c). Formative research for identification of communities at high risk for syphilis in South Carolina: Integration of Multiple Data Sources. National STD Prevention Conference, Tampa, FL.
12. Walker, J., & **Armstead, CA**, (1997b). Geographic information systems to analyze syphilis data in South Carolina. National STD Prevention Conference, Tampa, FL.
13. **Armstead, CA**, Valentine, J., Gibson, J., Gladney, R., Palmer, A.L., (1997a). The role of ethnicity in health care access and utilization among African Americans from high-risk syphilis-impacted communities. International Congress of Sexually Transmitted Diseases, Seville, Spain.
14. Valentine, J., **Armstead, CA**, Leonard, L., Thomas, D., & Nilesh, L., (1998). The Innovations in Syphilis Prevention Projects Community Assessment Process. National STD Prevention Conference, Dallas, TX.
15. Clark, R.A., **Armstead, CA**, Novak, J.D., & Taber, P.A., (2000). Inter-ethnic group racism predicts anger expression and blood pressure variability. Poster presentation, Annual Meeting of the Society for the Psychological Study of Social Issues, Minneapolis, MN.
16. **Armstead, CA**, Anderson, N.B., Muna, W.F.T., Nouedoui, K., Campbell-Adams, L., & Clark, R., (2001). The interactive effects of urbanicity and body mass index on cardiovascular reactivity in Cameroonians, poster presentation. Annual Meeting of the Society for Behavioral Medicine, Seattle, WA.
17. † Griffin, E., Edwards, L., & **Armstead, CA**. (October 2005). Racial Stress Coping & Desired Resources to Combat this Issue, Presented at the Southeast ECO Conference 2005, Columbia, South Carolina.
18. † Griffin, E. & **Armstead, CA**. (January 2004). The Effects of Racial Stress on Cardiovascular Responses and the Study of Coping Typologies among Middle Aged African Americans, Presented at the MAAFA Suite, Brooklyn, New York.
19. † Griffin, E. & **Armstead, CA**. (April 2006). Understanding the Contribution of Race and Racial Stress to Health Outcomes, the American Public Health Association 134<sup>th</sup> Annual Meeting. Boston, MA.
20. † Griffin, EK. & **Armstead, CA**. (February 2006). African Americans Coping with Racism: Impact on Health, and Coping Behaviors that Serve as a Preventative Factor for Various Health Risk, Presented at the MAAFA Suite, Brooklyn, New York.
21. **Armstead, CA** (2007). Are HIV conspiracy beliefs deleterious to African American's sexual health? American Public Health Association Annual Meeting and Exposition, November 3-7, 2007. Washington Convention Center. Washington, D.C.
22. **Armstead, CA**. & † Griffin, EK. (2007). Coping with racial stress: A public health issue. American Public Health Association Annual Meeting and Exposition, November 3-7, 2007, Washington Convention Center, Washington, D.C.
23. **Armstead, CA**. † Prince, G. M., † Guess, J., and † Simpson, L. (2008). The Interaction of Perceived Racial Discrimination and Church Attendance on Physical Activity in African American HBCU Alumni. James E. Clyburn Health Disparities Lecture Series. April 25, 2008. University of South Carolina. Columbia, South Carolina.
24. **Armstead, CA**. † Prince, G.M., Ureda, J.R., Scott, D., and Williams, D. (2008). The Faith-based Community and its Perceptions of Environmental Tobacco Smoke Exposure Prevention Outreach. Cancer Health Disparities Summit. National Cancer

- Institute. Center to Reduce Cancer Health Disparities. July 14-16, 2008. *Bethesda North Marriott Conference Center and Hotel. Bethesda, MD.*
25. **Armstead, CA.** † Griffin, EK, Ureda, JR., Scott, D, Williams, D. (2008). Different from Thou? Determinants of African American Attitudes toward Faith-based Environmental Tobacco Smoke Exposure Prevention Partnerships. American Public Health Association Annual Meeting and Exposition, October 15-29, 2008, San Diego Convention Center, San Diego, CA.
  26. **Armstead, CA,** (2010). Organizational Culture & Faith Based Cancer Prevention. Centers for Disease Control, CPRN Grant SC Site Visit. May 27, 2010.
  27. **Armstead, CA,** (2010). Beyond the Fish Fry: Capacity Building For Funding Faith Community Projects. South Carolina Department of Minority Health. Annual Faith and Health Capacity Building Meeting. June 2010.
  28. **Armstead, CA,** , MS(R), Ph.D., Walinjom F. T. Muna, MD, Ph.D., Godwin Mbamalu, Ph.D., Lucille L. Adams-Campbell, Ph.D., Norman B. Anderson, Ph.D., & James R. Hebert, Sc.D. (2011). Emerging Global Disparities in West Africa: Urbanicity Affects Blood Pressure and Heart Rate Reactivity to a Speech Stressor in the Cameroon. James E. Clyburn Health Disparities Lecture Series Abstract: Health Equity in the 21<sup>st</sup> Century: Saving the Next Generation. April 29, 2011.
  29. **Armstead, CA,** Ph.D., Godwin Mbamalu, Ph.D., and † Glenn M. Prince, M.Div., Tawanda M. Greer, Ph.D., & James R. Hébert, Sc.D. (2011). Body Mass, Skin Tone Variability, Life Stress, and Racism Predict Resting Blood Pressure among African-American College Women. James E. Clyburn Health Disparities Lecture Series Abstract: Health Equity in the 21<sup>st</sup> Century: Saving the Next Generation. April 29, 2011.
  30. **Armstead, CA,** Ph.D., Godwin Mbamalu, Ph.D., Tawanda Greer, Ph.D. and James Hebert, Sc.D. (2011). Racial Discrimination Predicts Physical Activity Intensity among Female African American Alumni of a Historically Black University. James E. Clyburn Health Disparities Lecture Series Abstract: Health Equity in the 21<sup>st</sup> Century: Saving the Next Generation. April 29, 2011.
  31. **Armstead, CA,** , Ph.D., James Burch, Ph.D., Tom Hurley, MS, Godwin Mbamalu, Ph.D., & James Hebert, Sc.D. (2011). Weight Discrimination, Depression, and Shift Work Predict Body Habitus among African American Women. James E. Clyburn Health Disparities Lecture Series Abstract: Health Equity in the 21<sup>st</sup> Century: Saving the Next Generation. April 29, 2011.
  32. **Armstead, CA,** Godwin Mbamalu, Ifeanyi Emenike , and James R. Herbert. (2011). “Exposure to Second Hand Smoke in Nigeria: A Review of Cancer Implications and Policy”. September 26 – 28<sup>th</sup>, 2011. Centre for Environmental Management and Control Annual Conference. University Of Nigeria, Enugu.
  33. **Armstead, CA,** Godwin Mbamalu, Walinjom Muna and Norman B. Anderson, Lucille Adams-Campbell and James Herbert. (2011). “Urban and Rural Environment Determines Cardiovascular Responses and Recovery to A speech Stressor in Cameroon”. September 26 – 28<sup>th</sup>, 2011. Centre for Environmental Management and Control Annual Conference. University Of Nigeria, Enugu.
  34. **Armstead, CA, GE.** Mbamalu, et al. (2012). Debt Stress Predicts Body Mass Index. James E. Clyburn Health Disparities Lecture Series: Moving from Hope to Action: Transforming Research to Eliminate Health Disparities Across Generations. Columbia, SC.
  35. Brandt, HM, **Armstead, CA,** et al. (2012). Reducing Cancer Health Disparities through Community Engagement, Research, and Training: the South Carolina Cancer Disparities Community Network-II. James E. Clyburn Health Disparities Lecture Series: Moving from Hope to Action: Transforming Research to Eliminate Health Disparities Across Generations. Columbia, SC.
  36. **Armstead, CA** (2012). Sugar Ain’t Always Sweet: Fighting Dia-besity. Community Wellness Workshop. McLeod Diabetes Center. Florence, SC.
  37. **Armstead, CA,** GE Mbamalu, et al. (2012). Debt Stress Predicts Body Mass Index. James E. Clyburn Health Disparities Lecture Series: Moving from Hope to Action: Transforming Research to Eliminate Health Disparities Across Generations. Columbia, SC.
  38. Brandt, HM, **Armstead, CA,** et al. (2012). Reducing Cancer Health Disparities through Community Engagement, Research, and Training: the South Carolina Cancer Disparities Community Network-II. James E. Clyburn Health Disparities Lecture

Series: Moving from Hope to Action: Transforming Research to Eliminate Health Disparities Across Generations. Columbia, SC.

39. **Armstead, CA** and Rosado, SD† (2013). The Legacy of the African Diaspora in Health Psychology. Presented at the Benedict College STEM Program Career Series. June 8, 2013.
40. **Armstead, CA**, † Paige, HE, † Mazyck, C, & † Gomez, A. (2013). The Impact of Contemporary Racism on the Health and Wellbeing of African Americans”. Kemetite Institute for Health and Human Development. Health and Wellness Expo, Brookland Conference Center. West Columbia, South Carolina. August 24, 2013.
41. **Armstead, CA** and † Mazyck, C. (2013). University of South Carolina Health Psychology Brown Bag Seminar. Preliminary findings regarding home foreclosures, health, and stressors. University of South Carolina Department of Psychology July 21, 2013.
42. **Armstead, CA**, Rosado, SD†, Felder, T†, Mbamalu, G, † Tucker, T, and † McArthur, S. (2013). An overlooked determinant of physical activity engagement: African American women’s hair decisions. Sixth annual James E. Clyburn Health disparities Lecture “moving forward: staying in the fight to eliminate health disparities and to achieve health equity for all. Columbia, SC.
43. **Armstead, CA**, Mbamalu, G, Rosado, SD†, † Tucker, T, and † McArthur, S, † Oree, L. † Fisher, T, † Chalmers, T, and Emenike, I. (2013). A gender paradox: HIV conspiracy beliefs and sexual health behaviors among African Americans. Sixth annual James e. Clyburn Health disparities Lecture “moving forward: staying in the fight to eliminate health disparities and to achieve health equity for all. Columbia, SC.
44. **Armstead, CA**, † Prince, GM, † Metzger, I (2013). Aggravation in the Academy: Effects of Academic Stress, And Global Distress on Emotional Coping among African American Students. . Sixth annual James E. Clyburn Health disparities Lecture “moving forward: staying in the fight to eliminate health disparities and to achieve health equity for all. Columbia, SC.
45. **Armstead, CA**, Hébert, JR, Mbamalu, GE , Rosado, SD†, † Davis, L.M., † Oree, L. , † McArthur, S., and † Fisher, T. (2013). Toward Validating A Measure Of Perceived Skin Color Discrimination, Health Equity, and Cancer-Related Risk Behaviors. *Seventh* Annual James E. Clyburn Health disparities Lecture. Moving Forward: Making the Affordable Care Act Work through Research, Education and Community Engagement.
46. **Armstead, CA**, † Brown, NW , † Zepherin, J , and † Snow, A . (2014). Cognitive-Contextual Experiences of coping with racism in health care. *Seventh* Annual James E. Clyburn Health disparities Lecture. Moving Forward: Making the Affordable Care Act Work through Research, Education and Community Engagement.
47. **Armstead, CA**, Mbamalu, GE, † Pandya, Kinjal, Hebert, JR (2014). Exploring an undergraduate minor program partnership to reduce health disparities among vulnerable populations: sharing mutual expertise between a majority institution and historically black college. *Seventh* Annual James E. Clyburn Health disparities Lecture. Moving Forward: Making the Affordable Care Act Work through Research, Education and Community Engagement.
48. **Cheryl Armstead, MS(R), Ph.D.**<sup>1,2,3</sup>, Godwin Mbamalu, Ph.D.<sup>4,2,5</sup> , † Kinjal Pandya<sup>1</sup> , BA, Ruby Drayton, MBA<sup>2</sup>, Lisa Davis, MA<sup>2</sup> and James Hebert, Sc.D.<sup>2,3</sup> (2014). Life Course Stressors, Discrimination, And Depression Contribute To Obesity-Related “Weathering” Among African American Women. International Symposium on Minority Health and Health Disparities: December 1-3, 2014. Gaylord National Resort and Convention Center. National Harbor, Maryland.
49. **Cheryl A. Armstead**<sup>1,2</sup>, Ph.D., James R. Hebert, Sc.D.<sup>2,3</sup>, Godwin Mbamalu, Ph.D.<sup>2,3,4</sup>, & † Kinjal Pandya, BA.<sup>1</sup> (2014). The SCCDCN-II Training Core: Deconstructing “Benevolent Prejudice” In Community-Based Participatory Research (CBPR) Training. International Symposium on Minority Health and Health Disparities: December 1-3, 2014. Gaylord National Resort and Convention Center. National Harbor, Maryland.
50. † Kinjal Pandya, BA, † Heather Eaddy-Page, MA, Michael D. Wirth, PhD, James R. Hébert, ScD, **Armstead, C.A. (2015)**. Depressive Symptoms, Stress, and Serum Inflammation Levels, among African Americans in a Randomized Community Lifestyle Trial. American Psychosomatic Society. 73rd Annual Scientific Meeting. From Cells to Community and Back. Hyatt Regency. Savannah, GA. March 18-21, 2015.
51. **Armstead, CA**<sup>†</sup> (2015). 21<sup>st</sup> Century Forgiveness and Health among African Americans in South Carolina. University of Alabama, Birmingham. November 20, 2015.



52. **Armstead, CA<sup>†</sup>** (2015). The Paradox of Racial Stress: Forgiveness, and Health among African Americans. Kemetec Institute for Health and Human Development. Health and Wellness Expo, Brookland Conference Center. West Columbia, South Carolina.

## 1 F. COMMUNITY PRESENTATIONS

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1. **Armstead, CA**, Ph.D. (2011). Stress & Stewardship? A stress management workshop. Presented in conjunction with SCCDCN Training Core Co-leader, Dr. James Hebert at Zion Canaan Baptist.
2. **Armstead, CA. (2012)**. “The Modern Moses Syndrome<sup>®</sup>: Stress & Health among African American Leaders” Kemetec Institute for Health and Human Development. Health and Wellness Expo, Brookland Conference Center. West Columbia, South Carolina. August 23, 2012.
3. **Armstead, CA.** (2012-2015). The Legacy of the African Diaspora in Health Psychology Presented at the Benedict College STEM Program Career Series. **Armstead, CA, Paige, HE, Mazyck, C, & Gomez, A. (2013)**. “The Impact of Contemporary Racism on the Health and Wellbeing of African Americans”. Kemetec Institute for Health and Human Development. Health and Wellness Expo, Brookland Conference Center. West Columbia, South Carolina. August 24, 2013.
4. **Armstead, CA, (2015)**. WLTX. Interview. 12/19/15. HJAC: Advocating for our African American Elderly, to Combat Hunger and Neighborhood Food Deserts.
5. **Armstead, CA, (2015)**. Radio Interview. 101.3.; 08/17/15. Racism and Violence. The Charleston Massacre.
6. **Armstead, CA, (2015)**. Columbia Business Monthly Interview. 12/9/15. Published 2/19/16. “A Studied Approach. USC Professor Tackles controversial Personal Subject. By Emily Stevens.

## G. INVITED PRESENTATIONS

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1. **Armstead, CA, (1996)**. Centers for Disease Control, Assessment of physical activity in minority women. Expert panel meeting, Adam’s Mark Hotel, Columbia, SC.
2. **Armstead, CA, (1997)**. South Carolina community syphilis prevention intervention strategies. Report presented to Innovations in Syphilis Prevention in the United States: Reconsidering the Epidemiology and Involving Communities, Centers for Disease Control.
3. **Armstead, CA, (1997)**. South Carolina substantive findings from the formative research: Qualitative and quantitative activities. Report presented to Innovations in Syphilis Prevention in the United States: Reconsidering the Epidemiology and Involving Communities, Centers for Disease Control.
4. **Armstead, CA, (1998)**. Syphilis Prevention Social Marketing Campaign. A series of four televised public service announcements targeting African Americans in at risk communities, ancillary health education materials and pamphlets were produced in conjunction with South Carolina Department of Health and Environmental Control and Centers for Disease Control.
5. **Armstead, CA, (1998)**. Applying the Kansas Work Group on Health Promotion and Community Development Model to Syphilis Prevention. Report presented to the South Carolina. Department of Health and Environmental Control.
6. **Armstead, CA, (March 30, 2001)**. Dimensions of racial stress and emotional adjustment. University of South Carolina Multi-cultural Psychology Symposium, Columbia, SC.
7. **Armstead, CA, Davis, K.E., Johnson, L.M., Major, S., & Clinton, G. (May 17, 2001)**. Stereotype stress and cardiovascular reactivity. South Carolina Bicentennial Symposium on Attention, University of South Carolina, Columbia, SC.

8. **Armstead, CA**, (November 2009). Stress Management for Primary Health Care and Community Outreach Staff. South Carolina Health Care Association: Front Office Staff & Outreach Network Retreat. Marina Inn at Grande Dunes, Myrtle Beach, SC.
9. **Armstead, CA**, (2010). Questions of Color: Skin Tone, Racism, & Cardiovascular Risk. The University of Southern California Institute for Genetic Medicine: *Art To Heart: Bridging Global Trends in Cardiac Health*. August 21, 2010.
10. **Armstead, CA**. (2014). Community Networks Program Centers (CNPC) Training Subcommittee Presentation. June 5, 2014.
11. Mbamalu, GE and **Armstead, CA**. (2014). The Foundation for Health Initiatives in Africa Trans-Atlantic Training Resources for Health Capacity Building. Enugu State University of Science and Technology, Health Sciences Conference on Preventative Care and Health Awareness, June 12-14, 2014.
12. **Armstead, C.A**. Geographical Mapping of Fresh Food Access among Low Income African American Elders for Action & Advocacy (2014). NCI-funded Regional GMaP/BMaP Cancer Health Disparities Conference. Tuesday, August 12, 2014. Arnold School of Public Health, Columbia, South Carolina.
13. **Armstead, CA**, (2012- 2015). The Legacy of the African Diaspora in Health Psychology. Presented at the Benedict College STEM Program Career Series.
14. **Armstead, C.A**. Advocating for Fresh Food Access among Low Income African American Elders. Kemet Institute for Health and Human Development. Health and Wellness Expo, Brookland Conference Center. West Columbia, South Carolina. August 8, 2015.

## F. RESEARCH SUPPORT

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### Active Research Support:

Project Title: **South Carolina Cancer Disparities Community Network-II**. Community Networks Program (CNP) Centers for Reducing Cancer Disparities through Outreach, Research and Training (U54) (Funded November 2010—extension granted 2015-2016).

Awarding Agency: National Cancer Institute

Role: Co-Investigator/ Training Core, Co-Director

Amount of Award: \$4,778,222

Contract #: 22080-08-17064

Purpose: (1.8 academic, .6 summer; 1.8 academic, .6 summer; 1.8 academic, .6 summer; 1.8 acad., .6 summer; 1.8 academic, .6 summer).

As the SCCDCN-II Training and Career Core Co-Director, my responsibilities are:

- 1) Developing and directing the USC certificate program in CBPR Research and Practice;
- 2) Identifying and training appropriate mentors for faculty and post-doctoral trainees that reflect the trans-disciplinary nature of health disparities research;
- 3) Facilitating each mentor and protégé's educational and career development activities;
- 4) Serving as a liaison between partnering institutions, such as HBCU, Benedict College, for ongoing training support for faculty health disparity research and a CBPR certificate program participation;
- 5) Identifying other minority-serving institutions whose faculty and student body would benefit from a health disparities curriculum;
- 6) Consulting with the CAG/PSC and Community Outreach Core Leader
- 7) Along with Dr. Hebert and the Inter-institutional Committee, explore possible funding and training opportunities from the Office of Behavioral and Social Sciences Research (OBSSR) and other entities external to NCI.
- 8) Assisting with the development of and submission of the intended T32 and R25 training grants
- 9) Assisting in quality improvement and evaluation of the training program.
- 10)

10) Overseeing the overall functioning of the training program, including direct supervision of the training program research associate to assure that it is meeting its aims as described in the proposal.

**Completed Research:**

**Project Title:** Research Supplements to Promote Diversity in Health-Related Research: South Carolina Cancer Disparities Community Network

**Role:** Co-PI.

**Contract #:** 1U01CA114601-013/ U01 CA114601-02S2

**Purpose:** The goals of the project are to develop and increase capacity to support community-based, participatory education, research and training to reduce cancer health disparities in South Carolina; to implement community-based, participatory research, education, and training programs in order to reduce cancer health disparities; and to institutionalize, expand, and disseminate activities that reduce cancer health disparities. Dr. Armstead is a tenured Associate Professor in the Department of Psychology with training in cardiovascular psychophysiology and minority health. She has long standing interests in cancer disparities and is currently an awardee of the National Cancer Institute's Comprehensive Minority Biomedical Branch Diversity Research Supplement to Promote Diversity in Health-Related Research. Her grant falls under the South Carolina Cancer Disparities Community Network's (SCDCN) parent grant (James Hebert, PI). She will conduct research and receive training in cancer epidemiology, cancer control and prevention, and biological substrates of cancer development. Psycho-oncology will be her area of focus in this pursuit.

**Amount of Award:** \$220,307 Total Costs

**Period of the Award:** 08/01/06-07/31/08; 7.2 academic months; 2.4 summer months

**Project Title**                    **Skin Tone, Race-Related Stress, And 24-Hour Blood Pressure In Young Normotensive African Americans**  
Awarding Agency:            University of South Carolina Research and Productive Scholarship Award. (2002).  
\$10,000.00

**Project Title**                    **Innovative Interventions in Syphilis Prevention (South Carolina Outreach, Prevention, & Education [ISP-SCOPE])**  
Contract #:                    PH-7-514  
Purpose:                        To perform ethnographic assessment and community intervention regarding syphilis risk behaviors among African Americans. To produce and develop public service announcements and to conduct telephone surveys.  
Amount of Award:            \$15,000.00  
Period of the Award        May 30, 2002 -May 30, 2003

**Project Title**                    **Syphilis Community Outreach, Prevention and Education (SCOPE)**  
Awarding Agency:            Central for Disease Control  
Contract #:                    PH-6-332  
Purpose:                        To perform ethnographic assessment and community intervention regarding syphilis risk behaviors among African Americans. To produce and develop public service announcements and to conduct telephone surveys.  
Amount of Award:            \$198,816 (1996-1999); Subcontract to USC, total project \$300,000 per year  
Period of the Award        October 1996 – September 2000

**Project Title:**                **Examining the Effects of Racial Stress: The Midlands Minority Health Study**  
Awarding Agency:            Society of the Psychological Study of Social Issues  
Contract #:                    Grant in Aid  
Purpose:                        Collection of pilot data for larger study examining the effects of racial stress on cardiovascular disease outcomes.

**Project Title:**                **Cross-Cultural Activity Participation Study**  
Amount of Award:            \$2000  
Period of Award:            1998-1999  
Awarding Agency:            Centers for Disease Control  
Contract #:                    U48/CCU409664  
Purpose:                        To develop a measure of physical activity among African American women over the age of 40  
Amount of Award:            3 year award = \$1,155,820 – Barbara Ainsworth, PI, **Armstead, CA**, , Co-investigator  
Period of the Award:        September 1995-September 1998.

## **1.1 FUNDING PRIOR TO FACULTY POSITION AT THE UNIVERSITY OF SOUTH CAROLINA**

- NHLBI Minority Supplement. Duke Medical Center
- NIMH Post-Doctoral Research Fellowship

- American Psychological Association, Minority Research Fellowship.
- American Psychological Association, Dissertation Fellowship.
- Tennessee Science Alliance Upgrade Award.
- Tennessee Science Alliance Travel Grant.

## **G. JOURNAL AND BOOK REVIEWS**

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- American Journal of Public Health
- Annals of Epidemiology
- Health Psychology
- Psychosomatic Medicine
- Journal of Applied Social Psychology
- Ethnicity and Disease
- Personality and Social Psychology Bulletin
- Journal of Behavioral Medicine
- Journal of Consulting and Clinical Psychology
- Textbook Advisory Board: Hayes, III, Floyd W. Ed. A Turbulent Voyage: Readings in African American Studies. Third Edition. San Diego: Collegiate Press
- Handbook of Health Psychology 2<sup>nd</sup> Edition

## **H. PAST AND PRESENT PROFESSIONAL AFFILIATIONS**

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- South Carolina Medical Association
- Sigma Xi, University of South Carolina
- American Public Health Association
- Society for Behavioral Medicine
- International Society on Hypertension in Blacks
- South Carolina Cancer Alliance: Colorectal Cancer Task Force.
- Society for Prevention Research.
- Association for Applied Behavior Analysis.

## **I. ADMINISTRATIVE AND COMMITTEE DUTIES**

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<b><u>Dates</u></b>	<b><u>Service/Duties</u></b>
2013-2015	Psychology Undergraduate Committee
2013-2015	BBIP Executive Board
2014-2015	SCCCA CRCTF, Board
2010-2012	Reviewer for the APA Minority Fellowship program.
2010-2013	Ad Hoc reviewer for the following journal: <ul style="list-style-type: none"> <li>• Journal of Black Psychology</li> <li>• Journal of Social Psychology</li> <li>• Ethnicity and Disease</li> </ul>
2010	African Methodist Episcopal Health Initiative Committee Chair. District 7.
2009	African Methodist Episcopal Health Initiative Committee Chair. District 7.

1999- 2012.	Annual Science and Engineering Fair Judge
2003-2005	Faculty Senate
2003-2004	Minority Graduate Recruitment Committee
2001-2002	Clinical Community Faculty Search Committee
2001-2003	School Psychology specialty examination committee
2000-2005	Ad hoc faculty advisor for the psychology Multicultural Symposium Committee.
2000-2012	Ron McNair Scholars Program Graduate School Mentoring Program. Faculty Discussant
1996-2001	Psychology Awards Committee
1998	Minority Graduate Recruitment Committee
1997	Departmental Executive Committee
1996	Minority Graduate Recruitment Committee

## **J. SELECTED COMMUNITY SERVICE ACTIVITIES**

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2015	Health, Justice, and Advocacy Coalition (HJAC) "BAG IT UP" Community Food and Vegetable Neighborhood Delivery for Elders in Food Deserts, June & December 2015.
2013	Stress management for African American Women New Berea Church, Alcolu, SC; Colon Cancer Prevention
2009	Fit for Life Day: Stress Management Workshop for AME Women
2008	Whole Health Day: AME District Wellness Project
2007	Steppin Up to Health: AMEChurch Health Fair. April 2007
1997-1999	Syphilis Control, Outreach, Prevention, and Education Project Health Education Workshops
1995-1999	Centers for Disease Control, ISP Instrumentation Committee Member, Community Assessment Instrumentation Development Panel
1996	Minority Health Issues Conference Seminar Presenter, Stress management for African American Women
1996-1998	Centers for Disease Control, work panel, Cross cultural measurement of physical activity in women

## **K. SELECTED TV AND RADIO APPEARANCES**

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- WTGH, 620 AM Radio. Gary Pozsik's: Anger and Health. May 1999.
- WLTR, 91.3 FM Radio. Carolina Minute. Type A behavior. Spring 1995.
- WLTX, Channel 19 TV. Steppin Up to Health: AME Health Fair. April 2007.
- National Public Radio. Health Disparities and Racism. April 2007.
- 93.5 PowerPoint. Debt Stress and Health: Are your finances making you sick? 2012.
- WLTX. Interview. 12/19/15. Elder Wellness Disparities and Food Deserts.
- Radio Interview. WWDM, 101.3. 08/17/15. Racism and Violence. The Charleston Massacre.
- Columbia Business Monthly Interview. Interviewed, 12/9/15. Printed, 2/19/16. "A Studied Approach. USC Professor Tackles controversial Personal Subject. By Emily Stevens.

# L. TEACHING INTERESTS & EXPERIENCE

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## 1. COURSES TAUGHT

1. Motivation and Emotion 201 (University of Tennessee).
2. Psychology and the African American Experience 330.
3. Research Methodology 226
4. Physiological Psychology 460
5. Health Psychology 465
6. Special Topics Seminar: Disparity Issues in Health Psychology 598
7. Behavioral Medicine Seminar (Advanced Health Psychology) 780
8. Advanced Physiological Psychology 783

## 2. COURSES DEVELOPED OR PREPPED DURING 2015 SABBATICAL

During my sabbatical leave (Fall 2015), and right after it (Spring 2016), I prepped a course in Multicultural Psychology and prepped a course our Human Sexuality 300. Although I have taught relevant theoretical components of these areas in other courses, these will be first time teaching opportunities.

### 1. PSYCHOLOGY 598—MULTICULTURAL PSYCHOLOGY

During 2015, I enhanced my multi-cultural psychology depth of knowledge, credibility with students going abroad by participating in seminars sponsored by the USC International Perspectives in Higher Education Program (IPHE). I advise about study abroad, and having this cultural skill set is invaluable. The IPHE program is now helping participants to develop courses to implement with USC students abroad and I can foresee “Multi-cultural Psychology Applied to Costa Rica” as a great course for application of cultural psychology didactics frameworks and pedagogy. Participation in IPHE and its extension courses have uniquely allowed contribution to graduate and undergraduate training programs with a comprehensive approach to didactic training, pedagogical and instructional science, and mentoring that is guided by a deeper cultural perspective of what students experience during study abroad opportunities. Below are some contributions to the PSYCHOLOGY DEPARTMENT that I believe my 2015-2016 experience with IPHE will bring to the table.

#### The Points Below are Future Goals Pertaining to My Foreseeable Multi-Cultural Psychology Courses:

- ✓ Develop an undergraduate global classroom seminar course in cross-cultural psychology.
- ✓ Will extend our coverage of diversity in undergraduate course offerings
- ✓ It could be integrated with a study abroad course;
- ✓ Utilized as a large seminar course that would be conducted at USC (PSYC 589);
- ✓ Explore videoconferencing media funding to link Costa Rican partner sites to seminar course to enhance bi-directional global classroom technology.
- ✓ Facilitate the involvement of international USC students and faculty guest speakers in the cross-cultural psychology seminar on campus.
- ✓ Develop a clinical-community psychology graduate seminar in cross-cultural issues in behavioral health and wellness, with a special focus on Costa Rican systems.
- ✓ Work with the University of South Carolina TRIO program to increase the number of underrepresented minorities students involved in service learning/study abroad programs prior to graduation.
  - Qualitative in-depth interviews or a survey of URM students regarding barriers and facilitating factors for study abroad participation and interest.

- ✓ Collaborate with Benedict College's Office of International Programs to present a joint seminar on Higher Education among Costa Ricans and Colombians (Universidad de la Guajira in Riohacha, La Guajira, Colombia, South Americans) of African descent.

## 2. PSYCHOLOGY 300—HUMAN SEXUALITY

During 2015, I began comparing texts, pedagogical approaches, syllabi, and updating my skills in the area of human sexuality. I have decided that topics in my upcoming summer course will be covered from various perspectives – biological, sociological, anthropological, etc., but I will focus primarily on the *community psychology and psychoneuroimmunological* perspectives. These two points of emphasis arise from faculty development training at the Cancer Prevention and Control Program as a NCI Fellow in 2006 and early involvement in research after coming to USC. In 1995, responding to this disparity, the Centers for Disease Control and Prevention initiated a new multi-center study entitled, "Innovations in Syphilis Prevention in the United States: Reconsidering the Epidemiology and Involving Communities" (ISP), to conduct research leading to new and enhanced strategies and approaches to syphilis control and prevention. The goals of the ISP study were to: 1) develop practical, data-driven, effective, and community-centered STD prevention programs, 2) foster expanded collaboration between CDC staff and external scientists on prevention research, 3) establish technical capacity for syphilis elimination in the United States, and 4) build models of collaborative partnership for communicable disease control between public health professionals and communities that are affected by syphilis (Hatch, 1993). Five centers were awarded funds to conduct the study. They included Jefferson Comprehensive Care Systems, Inc. (Arkansas), Louisiana Department of Health and Hospitals, **South Carolina Department of Health and Environmental Control**, the University of Texas Health Sciences Center at Houston School of Public Health, and the Mississippi State Department of Health. Each of the centers was located in southern states with high syphilis morbidity, and in four locations the centers conducted research in both urban and rural communities. As a consultant / co-investigator on the SCOPE" project, I was trained by the Centers for Disease Control in Ethnographic Methods in Assessing Community Sexuality and Risk Factor Prevention. It is



NOW my hope that I can stress the importance of community participatory research and action to my students based on my experiences with this project and more current HPV-Cancer Risk programs.

Additionally, through my cancer prevention research and training, linkages between the immune system, sexual risk behaviors, and HIV/AIDS are heavily studied. I have had opportunities to work with colleagues that cross the myriad of human sexuality research and it has been enlightening. I hope to bring this “back home” to my department. I did not have an opportunity to apply this training to classroom teaching because there were many other faculty that traditionally “taught” this course. The timing is right. I bring to the table a new set of skills that are physiologically based and community psychology based.

## **M. RESEARCH INTERESTS**

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- ✓ M.1. Empirical lines of inquiry applying behavioral medicine research to delineate causality in ethnic health disparities. I have built a solid and evolving research and line of research focusing on the assessment of race-related stressors and physical health outcomes.
- ✓ M.2. Qualitative research to assess cultural and contextual determinants of cancer and cardiovascular disease disparities.
- ✓ M.3. Laboratory and RCT studies examining inflammation as a final common pathway linking behavioral risk factors.
- ✓ M.4. Designing studies to reduce type III error, including interdisciplinary/ transdisciplinary, translational and community-based participatory research (CBPR) projects in under-served populations.
- ✓ M.5. Cancer & Cardiovascular Translational Research.