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AREAS OF RESEARCH INTEREST:

1. Health disparities research, with an emphasis on Black populations
2. Faith-based organizational capacity for health promotion and chronic disease management and prevention
3. Obesity, body image correlates and chronic disease among vulnerable populations
4. Hypertension- and diabetes-related social epidemiology
5. Community engaged research, local, state, and national levels

EDUCATION:

1995 Ph.D. University of North Carolina, Chapel Hill, North Carolina
Department: Epidemiology

1990 M.P.H. University of California, Los Angeles, California
Department: Behavioral Sciences and Health Education

1987 B.A. University of Notre Dame, Notre Dame, Indiana
Major: Psychology

PROFESSIONAL EXPERIENCE:

2016-present Research Associate Professor
Public Health Leadership Program
Gillings School of Global Public Health
University of North Carolina at Chapel Hill

2014-present Evaluator
Public Health Leadership Program
Gillings School of Global Public Health
University of North Carolina at Chapel Hill

2012-present Research Associate Professor
Department of Health Behavior
Gillings School of Global Public Health
University of North Carolina at Chapel Hill

2011-2014 Deputy Director for Research and Operations
Center for Health Promotion and Disease Prevention
University of North Carolina at Chapel Hill

- 2011-present Research Fellow
Cecil B. Sheps Center for Health Services Research
University of North Carolina at Chapel Hill
- 2006-2011 Research Assistant Professor and Faculty Liaison
Division of Community Health
Department of Community and Family Medicine
Duke Center for Community Research (DCCR)
Duke University Medical Center
- 2003-2006 Senior Researcher
Institute for Health, Social and Community Research
Shaw University
- 2001-2003 Senior Project Manager and Epidemiologist
Rho, Inc.
Chapel Hill, NC
- 2001-present Adjunct Assistant Professor
Department of Epidemiology
Gillings School of Global Public Health
University of North Carolina at Chapel Hill
- 1997-2001 Research Assistant Professor
Departments of Epidemiology and Health Behavior and Health Education
Gillings School of Global Public Health
University of North Carolina at Chapel Hill
- 1995-1997 Postdoctoral Epidemiology Research Fellow
Duke Hypertension Center
Duke University Medical Center

Other Roles and Responsibilities:

- 2015-present Associate Director
Community Academic Resources for Engaged Scholarship (CARES)
North Carolina Translational and Clinical Sciences Institute (NC TraCS), University of
North Carolina at Chapel Hill

Pre-doctoral Positions:

- 1992-1994 Research Trainee, Department of Epidemiology, University of North Carolina at Chapel
Hill
- 1990-1992 Research Assistant, Department of Epidemiology, University of North Carolina at Chapel
Hill
- 1988-1989 Research Assistant, CDC Agency for Toxic Substances and Disease Registry (ATSDR)
Summer Internship in Atlanta, GA, University of California, Los Angeles
- 1987-1988 Teacher, 3rd Grade, Coldwater Canyon Elementary School, North Hollywood, California
- 1986 Research Assistant, University of Notre Dame

HONORS & PROFESSIONAL AWARDS:

- 2014 Community Appreciation Award, Village HeartBEAT Initiative, Mecklenburg County Health Department, Charlotte, NC
- 1998 Faculty Curriculum Development Award, University of North Carolina Center for Learning, Chapel Hill, NC
- 1993 Alumni Association Student Award, Department of Epidemiology, University of North Carolina, Chapel Hill, NC
- 1992-1994 Cardiovascular Disease Epidemiology Trainee Award, National Heart, Lung, and Blood Institute

PUBLICATIONS:**Books and Chapters**

1. Wallerstein N, Minkler M, **Carter-Edwards L**, Avila M, Sanchez V. Using Community Engagement, Community Building, and Social Action to Improve Health. In Glanz K, Rimer BK, and Viswanath K, eds. *Health Behavior: Theory, Research & Practice*, 5th ed. San Francisco: Jossey-Bass Wiley, 2015.
2. Johnson, JH Jr. and **Carter-Edwards L**. Entrepreneurial spirituality and community outreach in African American churches. In, SD Brunn, ed. *The Changing World Religion Map: Sacred Places, Identities, Practices and Politics*. New York: Springer, 2015.
3. **Carter-Edwards L**, Johnson JH Jr, Parnell A, Koenig H. Faith-based organizations and the provision of care for the elderly. In, S Harper and K Hamblin, eds. *International Handbook on Ageing and Public Policy*. Cheltenham, UK: Elgar Publications, 2014.
4. **Carter-Edwards L**, Pullen-Smith B, Toms F, Whitt-Glover M, Wilson C. Engaging faith-based communities: a public health leadership perspective. In, F Toms and S Burgess, eds. *Lead the Way: Principles and Practices in Civic and Community Engagement*. San Diego: Cognella Publishing, 2013.

Peer-reviewed Journal Articles

5. Honeycutt S, Leeman J, McCarthy WJ, Bastani R, **Carter-Edwards L**, Clark H, Garney W, Gustat J, Hites L, Nothwehr F, Kegler, MC. Evaluating policy, systems, and environmental change interventions: Lessons learned from the CDC's Prevention Research Centers. *Preventing Chronic Disease* 2015; 12:E174.
6. **Carter-Edwards L**, Lowe-Wilson A, Mouw MS, Jeon JY, Ross Baber C, Vu M, Bethell M. Community member and stakeholder perspectives on a healthy environment initiative in NC. *Preventing Chronic Disease* 2015; 12:E127.
7. Lancaster K, **Carter-Edwards L**, Grilo S, Shen C, Schoenthaler AM. Faith-related obesity interventions in African Americans: a systematic review. *Journal of Family and Community Health* 2014; 15 Suppl 4:159-76.
8. Aguilar-Gaxiola S, Ahmed S, Franco Z, Kissack A, Gabriel D, Hurd T, Ziegahn L, Bates NJ, Calhoun K, **Carter-Edwards L**, Corbie-Smith G, Eder M, Ferrans C, Hacker K, Rumala B, Strelnick AH, Wallerstein N. Towards a Unified Taxonomy of Health Indicators: Academic Health Centers and Communities Working Together to Improve Population Health. *Academic Medicine* 2014; 89(4):564-72.

9. Ries AV, Blackman LT, Page RA, Gizlice Z, Benedict S, Barnes K, Kelsey K, **Carter-Edwards L**. Goal setting for health behavior change: Evidence from an obesity intervention for rural, predominantly minority women. *Rural and Remote Health* 2014; 14:2682.
10. Eder M, **Carter-Edwards L**, Hurd TC, Rumala BB, Wallerstein N. A logic model for community engagement within the CTSA Consortium: Can we measure what we model? *Academic Medicine* 2013; 88(10):1430-1436.
11. DiSantis KI, Grier S, Odoms-Young A, **Carter-Edwards L**, Young DR, Lassiter V, Kumanyika S. What "price" means when buying food. Insights from a multi-site qualitative study with Black Americans. *American Journal of Public Health* 2013; 103(3):516-522.
12. **Carter-Edwards L**, Cook J, McDonald MA, Weaver SM, Chukwuka K, Eder M. Report on CTSA consortium use of the Community Engagement Consulting Service. *Clinical and Translational Science* 2013; 6(1):34-39.
13. **Carter-Edwards L**, Hooten EG, Bruce MA, Toms F, Lloyd CM, Ellison C. Pilgrimage to wellness: An exploratory report on clergy perceptions of church health promotion capacity. *Journal of Prevention and Intervention in the Community* 2012; 40(3):194-207.
14. Silberberg M, **Carter-Edwards L**, Murphy G, Mayhew M, Kolasa K, Perrin EM, Armstrong S, Graham C, Menon N. Treating pediatric obesity in the primary care setting to prevent chronic disease: perceptions and knowledge of providers and staff. *North Carolina Medical Journal* 2012; 73(1):9-14.
15. Godette DC, Mulatu MS, **Carter-Edwards L**, Sanders M, Forehand R. Alcohol and blood pressure among students in a university health center. *Journal of the Georgia Public Health Association* 2011; 6(2): 16-32.
16. Toms F, Lloyd CL, **Carter-Edwards L**, Ellison C. A faith-based community view of improving health and health care advocacy through engagement. *Practical Matters* 2011; 4.
17. Boothe AS, Brouwer RJN, **Carter-Edwards L**, Ostbye T. Unmet social support for healthy behaviors among overweight and obese postpartum women: results from the Active Mothers Postpartum Study. *Journal of Women's Health* 2011; 20(11):1677-85.
18. **Carter-Edwards L**, Johnson JH Jr, Whitt-Glover MC, Bruce M, Goldman MV. Health promotion for the elderly: training black clergy in entrepreneurial spirituality. *Journal of Religion, Spirituality, and Aging* 2011; 23:139-54.
19. **Carter-Edwards L**. Comfort in the arms of God: Resilience or risk among African Americans diagnosed with cancer. *Practical Matters* 2011; 4.
20. **Carter-Edwards L**, Bastian L, Revels J, Durham H, Lokhnygina Y, Amamoo MA, Ostbye T. Body image and body satisfaction differ by race in overweight postpartum mothers. *Journal of Women's Health* 2010; 19(2):305-11.
21. **Carter-Edwards L**, Bastian L, Ostbye T, Schultz M, Amamoo MA. "An Internet-Based Weight Loss Intervention Initiated by a Newspaper. *Preventing Chronic Disease* 2009; 6(3):101A.

22. **Carter-Edwards L**, Ostbye T, Bastian LA, Yarnall K, Krause K, Simmons T. Barriers to adopting a healthy lifestyle: insight from three postpartum women. *Bio Med Central Research Notes* 2009; 2:161.
23. **Carter-Edwards L**, Godette D, Shantakumar White S, Tyson W, Smith K. A conceptual framework for studying alcohol intake and blood pressure on historically black college campuses. *Journal of Drug Education* 2009; 39(2):149-65.
24. Boyington J, **Carter-Edwards L**, Hutson J, Piehl M, Langdon D, McManus S. Cultural attitudes and perceptions toward diet and physical activity among African American girls. *Preventing Chronic Disease* 2008; 5(2).
25. Pullen-Smith B, **Carter-Edwards L**, Leathers K. Community health ambassadors: a model for engaging community leaders to promote better health in North Carolina. *Journal of Public Health Management and Practice* 2008; 14Suppl:S73-81.
26. Boyington JE, Howard DL, **Carter-Edwards L**, Gooden KM, Busby-Whitehead J, Erdem N, Jallah Y, Busby-Whitehead J. Differences in resident characteristics and prevalence of urinary incontinence in nursing homes in the southeastern United States. *Nursing Research* 2007; 56(2):97-107.
27. Boyington JE, Johnson AA, **Carter-Edwards L**. Dissatisfaction with body size among low-income, postpartum black women. *Journal of Obstetrics, Gynecology, and Neonatal Nursing (JOGNN)* 2007; 36(2):144-51.
28. **Carter-Edwards L**, Jallah Y, Goldmon M, Roberson JT, Hoyo C. What health ministry attributes are important and which ones exist in African American churches? An exploratory survey. *North Carolina Medical Journal* 2006; 67(5):345-50.
29. Gooden KM, **Carter-Edwards L**, Hoyo C, Akbar J, Cleveland RJ, Oates V, Jackson E, Furberg H, Gammon MD. Perceptions of participation in an epidemiologic study on cancer among African Americans. *Ethnicity and Disease* 2005; 15(1):68-75.
30. Ard JD, Durant RW, **Edwards LC**, Svetkey LP. Perceptions of African American culture and implications for clinical trial design. *Ethnicity and Disease* 2005; 15(2): 292-99.
31. Samuel-Hodge C, Skelly AH, Headen S, **Carter-Edwards L**. Familial roles of African American women with type 2 diabetes: testing of a new multiple care-giving measure. *Ethnicity and Disease* 2005; 15: 436-443.
32. **Carter-Edwards L**, Skelly AH, Cagle CS, Appel SJ. "They care, but they don't understand": family support of African-American women with type 2 diabetes. *The Diabetes Educator* 2004; 30(3):493-501.
33. Massing MW, Foley KA, **Carter-Edwards L**, Sueta CA, Alexander CM, Simpson RJ. Disparities in lipid management for African Americans and Caucasians with coronary heart disease: a national cross sectional study. *BMC Cardiovascular Disorders* 2004; 4:15.

34. Ard JD, **Carter-Edwards L**, Svetkey LP. A new model for developing and executing culturally appropriate behavior modification clinical trials for African Americans. *Ethnicity and Disease* 2003; 13(2):279-85.
35. Massing MW, Henley NS, **Carter-Edwards L**, Schenck AP, Simpson RJ. Lipid testing among patients with diabetes mellitus who receive diabetes care from primary care physicians. *Diabetes Care* 2003; 26:1369-73.
36. **Carter-Edwards L**, Jackson SA, Runaldue M, Svetkey LP. Diet- and blood pressure-related knowledge, attitudes, and hypertension prevalence among African-Americans: The KDBP Study. *Ethnicity and Disease* 2002; 12(Suppl1):S1-72-S1-82.
37. Cagle CS, Appel S, Skelly AH, **Carter-Edwards L**. Mid-life African-American women with type 2 diabetes: influence on work and the multicaregiver role. *Ethnicity and Disease* 2002; 12(4):555-66.
38. **Carter-Edwards L**, Fisher JF, Svetkey LP, Vaughn BJ. Church rosters: Are they a viable mechanism for effectively recruiting African-Americans for a community-based survey? *Ethnicity and Health* 2002; 7(1):41-55.
39. Moore TJ, Vollmer WM, Appel LJ, Sacks FM, Svetkey LP, Vogt TM, Conlin P, Simons-Morton D, **Carter-Edwards L**, Harshaw DW. Effect of dietary patterns on ambulatory blood pressure: Results from the DASH Study. *Hypertension* 1999; 34:472-77.
40. **Edwards LC**, Bynoe MJ, Svetkey LP. Knowledge of diet and blood pressure among African-Americans: use of focus group findings for questionnaire development. *Ethnicity and Disease* 1998; 8(2):184-97.
41. Fisher JF, **Carter-Edwards L**. Recruitment strategies and participation rates for a church-based survey of diet and blood pressure knowledge in African-Americans. *Proceedings for the National Conference on Undergraduate Research* 1998; vol. 4, 1998, Asheville, NC, pp. 1349-53.
42. **Carter LR**, Walton SE, Knowles MK, Wing S, Tyroler HA. Social inequality of stroke mortality among U.S. black populations, 1968 to 1987. *Ethnicity and Disease* 1992; 2:343-351.

Submitted Manuscripts:

Shea CM, Powell BJ, Rohweder CL, Young TL, Enga ZK, Scott JE, Corbie-Smith G, **Carter-Edwards L**. Researcher readiness for participating in community-engaged dissemination and implementation research: a conceptual model of core competencies. (revision and re-submission in process)

Carter-Edwards L, Haymore LB, Thrasher A, Carthron D, Rose LM, Whitaker S, Watson S, Ellis D, Corbie-Smith G. Strengthening Hearts and Reducing CVD Risk through Engagement (SHARE): a patient navigator team management approach. (re-submission in process)

Carter-Edwards L, Lowe-Wilson A, Ross Baber C, Bethell M, Rushing J, Vu M, Leeman J. The Health Equity Collaborative Evaluation Planning and Implementation Project (HECEPP): design of a qualitative framework for understanding community and stakeholder perspectives to promote better health. *Preventing Chronic Disease*. (re-submission in process)

Murphy G, Silberberg M, Mayhew M, Shin JH, Kolasa K, **Carter-Edwards L**, Anstrom K, Perrin EM, Armstrong S. IN4Kids: Can registered dietitians improve children's health behaviors and weight status? *Pediatrics*. (submitted)

Other Publications:

1. **Carter-Edwards L**, Enga Z, Millar E, Hyman K, Mitchell CM, Dubose M, Green MA, Lea-Currie R, Garcia N, Hardy CY, Richmond A, Diehl S, Washington C. Community Academic Grants Administration Translation (CAGAT) Initiative: academic researcher's guide for pre- and post-award grants management when conducting community engaged research. The North Carolina Translational and Clinical Sciences (NC TraCS) Institute; University of North Carolina at Chapel Hill, Chapel Hill, NC; 2015.
2. **Carter-Edwards L**, Johnson A, Williams L, Armstrong-Brown J. How do you engage a community organization as a partner in exploratory health research? In, Grunbaum, JA. Challenges in improving community engagement research. In, Principles of Community Engagement, 2nd ed. Washington, DC: NIH-Publication No. 11-7782, 2011; pp. 116-117.
3. **Carter-Edwards L**, Amamoo A, Willis J. Community Health Ambassadors Program (CHAP) Health Ambassador Assessment Toolkit: Diabetes. Raleigh, NC. NC Department of Health and Human Services, Office of Minority Health and Health Disparities; 2011.
4. **Carter-Edwards L**, Murphy G, Howe D, and the NC and SC Community Nutrition Network. Community Nutrition Networking Guide: building community networks for healthy weight in the Carolinas. The Fullerton Foundation, 2007.

Presentations (underline indicates presenter):

1. Yongue CM, Jones N, **Carter-Edwards L**, Schaal J, Enga Z, Quarles L, Black K, Cykert S, Eng G, Lightfoot A, Smith B. "Navigating the pre-award and post-award process in academic-community participatory research which seeks to undo institutional racism in cancer care," presented at the 5th Annual Distinguished, Intellectual, Virtuous, Academic Sistas (DIVAS) Conference, Elon, NC, October 8, 2016.
2. **Carter-Edwards L**, Quarles L. "Community-Academic Grants Administration Translation (CAGAT): collaboratively engaging partnership capacity to improve grants management," to be presented at the Advancing the Science of Community Engaged Research Conference: Innovative and Effective methods of Engagement, Washington, DC, August 25-26, 2016.
3. **Carter-Edwards L**, Boss-Nelson S, Singletary T, Phillips K, Zabala AM, Wright C. "Building effective partnerships to create a statewide community health worker (CHW) initiative: roundtable discussion," presented at the 14th Annual International Conference of the Community Campus Partnerships for Health (CCPH), New Orleans, LA, May 13, 2016.
4. **Carter-Edwards L**, Rushing J, Ross Baber C, Lowe-Wilson A, Mouw MS, Bethell M. "Creating and implementing a community-engaged evaluation framework to understand and promote health equity," presented at the 143rd Annual Meeting of the American Public Health Association, Chicago, IL, November 2, 2015.

5. **Carter-Edwards L**, Enga Z, Washington C, Hyman K, Mitchell M, Millar E, DuBose M, Green MA, Richmond A, Corbie-Smith G. "Community-academic grants administration translation (CAGAT): Enhancing the capacities of community-academic partnerships in grants management," presented in poster format at the 143rd Annual Meeting of the American Public Health Association, Chicago, IL, November 3, 2015.
6. **Emanuel C**, Plescia M, **Carter-Edwards L**, Davis C, Romano V, DeHaven MJ. "Village HeartBEAT: People, partnership, pride and progress," presented in roundtable format at the 143rd Annual Meeting of the American Public Health Association, Chicago, IL, November 3, 2015.
7. **Phillips K**, **Carter-Edwards L**. Preparing for a North Carolina statewide community health worker initiative: web assessment of available information in the southeastern US, webinar presentation to the NC Chronic Disease and Injury Section, Division of Public Health, October 20, 2015.
8. **Millar E**, Enga Z, **Carter-Edwards L**. "Seeking a balance in community-based participatory research: secondary qualitative analysis," presented in poster format at the North Carolina Public Health Association, Winston-Salem, NC, September 15, 2015.
9. **Carter-Edwards L**. "Public Health: Past, Present, and Future – Community Engagement Beyond Lip Service," presented at the Durham County Public Health Department Learners Academy, Durham, NC, April 27, 2015.
10. **Carter-Edwards L**. "Churches as Venues for Health Promotion: African American Faith-Based Organizations," presented at the Research Training Grant in Healthcare Quality and Patient Outcomes Seminar Series, UNC Chapel Hill School of Nursing, Chapel Hill, NC, April 1, 2014.
11. **Carter-Edwards L**. "Navigating Health Equity in the Next Decade. Health Care Looking Forward: The Role of Community Engagement," presented as the keynote address at the 10th Annual Jean Mills Health Symposium, East Carolina University, Greenville, NC, February 7, 2014.
12. **Blackman K**, Barnes K, Brewer T, Locklear A, Page R, Johnson L, Harris B, Leysath D, Rivera I, Peterson P, Hopper L, **Carter-Edwards L**. "Community-Based Participatory Research in Action: Seeds of HOPE Project," presented in poster form at the 6th Annual Clinical and Translational Science Award (CTSA) National Conference, Bethesda, Maryland, August 22-23, 2013.
13. **Carter-Edwards L**. "Role of Community Engagement in Eliminating Health Disparities," presented at the Health Disparities Summit, Fayetteville State University, Fayetteville, NC, May 30, 2013.
14. **Ingram D**, **Carter-Edwards L**. Exploration of factors impacting low-income mothers' health behaviors and outcomes: a literature review and exploratory analysis, presented in poster form at the UNC Greensboro MPH Program, April 23, 2013.
15. **Carter-Edwards L**. "Who, What, When, Where, How: What Super Sleuths and Epidemic Experts Have in Common, presented at Marjorie Lee Browne Career Awareness Day, Women and Math Mentoring Program, North Carolina Central University, Durham, NC, March 8, 2013.
16. **Carter-Edwards L**, Barnes K, **Blackman K**, Page R, Johnson L, Harris B, Leysath D, Locklear A, Brewer T, Martinez V, Rivera I, Peterson P. "Collaboratively Identifying Barriers and Strategies for Disseminating the HOPE Programs," presented in poster form at the 34th Annual Minority Health Conference, Chapel Hill, NC, February 22, 2013.

17. **Carter-Edwards L**. “Body Image and Obesity in Black Populations: Individual and Social Implications,” presented at the UCLA School of Public Health, Kaiser Center for Health Disparities, Los Angeles, CA, February 16, 2012.
18. **Kumanyika S**, DiSantis KI, Grier S, Baskin M, **Carter-Edwards L**, Odoms-Young A, Rohm Young D, Lassiter V. “Price-related influences and trade-offs on food purchasing and consumption in African Americans: A multi-site qualitative analysis,” presented at a special session titled “What will it take to achieve food marketing equity for African American communities? Insights from research with African American adults and youth,” at the 138th Annual Meeting of the American Public Health Association, Washington, DC, November 1, 2011.
19. **Carter-Edwards L**, Armstrong-Brown J, Williams L, Mason KL, Rohm Young D, Johnson A. “African American adults’ and adolescents’ perceptions of food and beverage marketing: The balance between personal choice, individual responsibility, and responsibility to African American communities,” presented at a special session titled “What will it take to achieve food marketing equity for African American communities? Insights from research with African American adults and youth,” at the 138th Annual Meeting of the American Public Health Association, Washington, DC, November 1, 2011.
20. **Rohm Young D**, Saksvig B, Zook K, **Carter-Edwards L**, Bibeau W, Randolph S. “African American youth and adult reactions to food marketing scenarios presented within a social justice framework: A discussion of methods and findings,” presented at a special session titled “What will it take to achieve food marketing equity for African American communities? Insights from research with African American adults and youth,” at the 138th Annual Meeting of the American Public Health Association, Washington, DC, November 1, 2011.
21. **Carter-Edwards L**. “Requisites for multi-level research efforts to address health disparities,” presented in the session “Using Research to Build a Case for the Elimination of Health Disparities,” at the NC Legislative Black Caucus Foundation Health Summit, Raleigh, NC, January 7, 2011.
22. **Carter-Edwards L**, Williams L, Johnson A, Armstrong-Brown J. “What do you want to eat? Children’s influences on caregivers’ food purchasing behaviors,” presented at the 138th Annual Meeting of the American Public Health Association, Denver, CO, November 9, 2010.
23. Giscombe C, **Carter-Edwards L**, Elliott-Bynum S. “The role of women and minorities in clinical research: panel presentation and discussion,” presented at the Health Awareness Summit, North Carolina Central University, Durham, NC, September 24, 2010.
24. **Kumanyika S**, Grier S, Baskin M, Solomon DL, **Carter-Edwards L**, Gibson K, Odoms Young A, Walker R, Rohm Young D, Matthews E. “Methods for studying African American responses to targeted food marketing as an influence on obesity: Community-partnered approaches,” presented at the 27th Annual Meeting of the North American Association for the Study of Obesity [NAASO], Washington, DC, October 24-28, 2009.
25. **Carter-Edwards L**, **Lee K**. “Evaluation strategy and approach for the National Partnership for Action to End Health Disparities,” presented at the National Office of Minority Health National Partnership for Action Consensus Meeting, Washington, DC, August 10, 2009.

26. **Carter-Edwards L.** "Pilgrimage to Wellness: A preliminary report on African American pastors' willingness to engage in a health promotion program," presented orally at the 2nd Society for Spirituality and Health Conference, Duke University, Durham, NC, June 4, 2009.
27. **Carter-Edwards L**, Michener JL, Lyn MJ, Cook JD. "National partnership for a community engagement consultative service," presented in poster form at the National Center for Research Resources and the Association for Prevention Teaching and Research Conference, Improving Health with Communities: The Role of Community Engagement in Clinical and Translational Research, Washington, DC, May 14-15, 2009.
28. **Shah V**, McCormick L, Graham C, **Carter-Edwards L.** "Promising practices and lessons learned in community-based childhood obesity prevention," presented at the 82nd Annual American School Health Association conference, Tampa, FL, November 12-15, 2008.
29. **Godette DC**, Kao MH, Jang W, **Carter-Edwards L**, Mulatu MS, Forehand R. "Alcohol-related elevations in blood pressure among young adults on a college campus," presented in poster form at the 136th American Public Health Association Annual Meeting, San Diego, CA, October 25-29, 2008.
30. **Carter-Edwards L**, Ostbye T, Bastian L, Revels J, Durham H, Likhnygina Y, Amamoo MA. "Racial differences in body image and body satisfaction among overweight women at 6 months postpartum," orally presented at the 2008 annual meeting of the American College of Preventive Medicine and the Association for Teaching Prevention Research, Austin, Texas, February 22, 2008.
31. Roberts A, **Carter-Edwards L.** "Nurses least used however most effective for hypertension control in an African American community," presented in poster form at the 2008 annual meeting of the American College of Preventive Medicine and the Association for Teaching Prevention Research, Austin, Texas, February 21, 2008.
32. **Carter-Edwards L**, Graham CJ, Churchill H, and the Duke/ECU Childhood Obesity Research Collaborative. "Sustaining and replicating obesity prevention projects: North Carolina's Fit Together Initiative," orally presented at the 2007 annual meeting of the American Public Health Association [APHA], Washington DC, November 5, 2007.
33. **Durham HA** (student), Lovelady CA, Brouwer RN, Chowdhary J, **Carter-Edwards L**, Revels J, Østbye T. "Self-reported energy intake and weight: Characteristics of underreporters among overweight postpartum," orally presented at the 2006 Conference of the North American Association for the Study of Obesity [NAASO], Boston, MA, October 20-24, 2006.
34. **Carter-Edwards L.** "Lay nutrition education program has positive impact on weight loss: The Churches improving Health through Auxiliary and Spousal Education (CHASE) Pilot Study," orally presented at the "Cultivating and Promoting Health Disparities Research" conference, sponsored by North Carolina Central University and the University of North Carolina Program on Ethnicity, Culture, and Health Outcomes, Durham, NC, June 12, 2006.
35. **Boyington JE**, Amamoo MA, Busby-Whitehead J, **Carter-Edwards L**, Erdem N, Gooden KM, Jallah Y, Howard DL. "Racial and gender differences in urinary incontinence prevalence in the southeastern states of the Minimum Data Set (MDS)," presented in poster form at the 58th Scientific Meeting of the Gerontological Society of America, New Orleans, LA, November 21, 2005.

36. Gooden KM, Amamoo MA, Boyington JE, Busby-Whitehead J, **Carter-Edwards L**, Erdem N, Jallah Y, Howard DL. "Racial differences in prevalence of pressure ulcers among nursing homes in the Southeastern United States," presented in poster form at the 58th Scientific Meeting of the Gerontological Society of America, New Orleans, LA, November 21, 2005.
37. Chowdhary J, Brouwer R, Swamy G, **Carter-Edwards L**, Bastian L, Lovelady C, Morey M, Ostbye T. "Factors related to participation in a postpartum weight loss study," presented in a panel discussion at the 133rd Annual Conference of the American Public Health Association, New Orleans, LA, November 5-9, 2005.
38. Erdem N, Amamoo MA, Boyington JE, **Carter-Edwards L**, Gooden KM, Howard DL, Jallah Y, Busby-Whitehead J. "Racial disparities in the nursing home management of urinary incontinence in the southeastern United States," presented at the national conference of the Gerontological Society of America, New Orleans, LA, November 2005.
39. **Carter-Edwards L**, Gooden KM, Amamoo MA, Din-Dzietham R. "Lay nutrition education program has positive impact on weight loss: The Churches improving Health through Auxiliary and Spousal Education (CHASE) Pilot Study," presented in poster form at the 2005 Conference of the North American Association for the Study of Obesity [NAASO], Vancouver, British Columbia, Canada, October 15-18, 2005.
40. Din-Dzietham R, **Carter-Edwards L**, Gooden KM, Boyington J, Amamoo MA. "Hypertension and the prevalence of multiple preventive care practices: The NC Behavioral Risk Factor Surveillance System," presented in poster form at the Maya Angelou Research Center on Minority Health National Conference, Winston-Salem, NC, September 8-9, 2005.
41. **Carter-Edwards L**. "Why should you engage in health disparities research? What you should know and first steps," presented at the workshop on Grant Writing for Health Disparities Research, North Carolina Agriculture and Technology University, Winston-Salem, NC, December 3, 2004.
42. Gary TL, Baptiste-Roberts K, Gregg E, Owens M, Beckles G, Engelgau M, **Carter-Edwards L**, Williams DE. "Correlates of obesity in a population-based sample of African Americans," presented in poster form at the 2004 Conference of the North American Association for the Study of Obesity [NAASO], Las Vegas, NV, November 17, 2004.
43. **Carter-Edwards L**, Gary TL, Amamoo MA. "Healthy food attitudinal challenges and overweight among African Americans: The Knowledge Of Diet And Blood Pressure (KDBP) Study," presented in poster form at the 2004 Conference of the North American Association for the Study of Obesity [NAASO], Las Vegas, NV, November 15, 2004.
44. **Carter-Edwards L**, Howard DL, Edwards LJ, Kaufman JS, Sleath B, Amamoo MA, Ammerman A. "Patient and physician racial congruity and blood pressure management among African Americans and Caucasians with hypertension: The Established Populations of the Epidemiologic Studies of the Elderly (EPESE)," presented in poster form at the American Society of Hypertension Carolinas and Georgia Chapter Annual Business Meeting, Hilton Head, SC, June 26, 2004.
45. **Carter-Edwards L**. "Scientific issues raised by analysis databases," orally presented as part of the topic contributed session "Analysis Databases" at the Joint Statistical Meeting, New York, NY, August 11, 2002.

46. **Carter-Edwards L**, Jackson SA, Perry A, McCullough K, Godette D, Spencer EA, Reddy SC, Runaldue M, Svetkey LP. "Feasibility and effectiveness of a blood pressure lowering program among African American couples: The CHASE Pilot Study," orally presented at the Second National Cardiovascular Conference, Washington, DC, April 11, 2002.
47. **Runaldue M** (student), **Carter-Edwards L**, Keyes-Elstein L. "A new index for diet and blood pressure awareness: A comparative analysis of the KDBP Score," presented in poster form at the Eastern North American Region (ENAR) of the International Biometrics Society, Arlington, VA, March 17-20, 2002.
48. **Ard JD**, **Carter-Edwards L**, Svetkey LP. "A new model for developing and executing culturally appropriate behavior modification clinical trials for African Americans," orally presented at The First National CDC Prevention Conference on Heart Disease and Stroke, Atlanta, GA, August 23, 2001.
49. **Carter-Edwards L**, **Jackson SA** (student), Svetkey LP. "The impact of dietary knowledge and attitudes on hypertension prevalence among African-Americans: The KDBP Study," orally presented at the Sixteenth International Society of Hypertension in Blacks (ISHIB) Conference, Las Vegas, NV, July 11, 2001.
50. **Carter-Edwards L**, Skelly AH, Cagle CS, Appel S. "*They care, but they don't understand*: social support of African-American women with type 2 diabetes," presented in poster form at the 60th Annual Scientific Meeting of the American Diabetes Association, San Antonio, TX, June 11, 2000.
51. **Carter-Edwards L**, Haines PS, Tyroler HA, Davis CE, Hutchinson R. "Population-based study of African-American diabetics' nutritional agreement with the American Diabetes Association recommendations," presented in poster form at the 58th Annual Scientific Meeting of the American Diabetes Association, Chicago, Illinois, June 14, 1998.
52. **Carter-Edwards L**, **Fisher JF** (student), Reams P, Svetkey LP. "Recruitment strategies and participation rates for a church-based survey of diet and blood pressure knowledge in African-Americans," orally presented at the Twelfth National Conference on Undergraduate Research (NCUR); Salisbury State University, Salisbury, MD, April 1998.
53. **Carter LR**, Walton SE, Knowles MK, Wing S, Tyroler HA. "Social inequality of stroke mortality among U.S. blacks populations, from 1986 to 1987," orally presented at the Sixth International Society of Hypertension in Blacks (ISHIB) Conference; Bahia, Salvador, Brazil, August, 1991.

Published Abstracts:

1. Grier S, Baskin M, Rohm Young D, Matthews E, Williams R, **Carter-Edwards L**, Gibson K, Odoms Young A, Walker R, Holland L, Watkins A, Wroten J. Methods for studying African American responses to targeted food marketing as an influence on obesity: community-partnered approaches. *Obesity* 2009; 17(Suppl 2):S151.
2. Durham HA, Lovelady CA, Brouwer RN, Chowdhary J, **Carter-Edwards L**, Revels J, Østbye T. Self-reported energy intake and weight: characteristics of underreporters among overweight postpartum. *Obesity Research* 2006; 14(Suppl):A251.

3. Amamoo M, Busby-Whitehead J, **Carter-Edwards L**, Erdem N, Gooden K, Jallah Y, Howard D, Boyington J. Racial and gender differences in urinary incontinence prevalence in the southeastern states of the minimum data set (MDS). *The Gerontologist* 2005; 45:533-534.
4. Erdem N, Amamoo M, Boyington J, **Carter-Edwards L**, Gooden K, Howard D, Jallah Y, Busby Whitehead J. Racial disparities in the nursing home management of urinary incontinence in the southeastern United States. *The Gerontologist* 2005; 45:147.
5. **Carter-Edwards L**, Gooden KM, Amamoo MA, Din-Dzietham R. Lay nutrition education program has positive impact on weight loss: The Churches improving Health through Auxiliary and Spousal Education (CHASE) Pilot Study. *Obesity Research* 2005; 13(Suppl):A87.
6. Ostbye T, Krause K, Chowdhary J, Brouwer R, Swamy G, **Carter-Edwards L**, Bastian L, Lovelady C, Morey M. Active Mothers Postpartum: Rationale, study design and participation. *Obesity Research* 2005; 13(Suppl):A196.
7. **Carter-Edwards L**, Edwards LJ, Howard DL. Continuity of care and health status among African Americans and Caucasians with diabetes: The Established Populations of the Epidemiologic Studies of the Elderly (EPESE). *Diabetes* 2004; 53(Suppl 2):A523.
8. **Carter-Edwards L**, Edwards LJ, Howard DL. Physician and respondent racial congruity, perceived medical care, and health status among persons with known diabetes: The Established Populations of the Epidemiologic Studies of the Elderly (EPESE). *Diabetes* 2004; 53(Suppl 2):A522-23.
9. Gary TL, Baptiste-Roberts K, Gregg E, Owens M, Beckles G, Engelgau M, **Carter-Edwards L**, Williams DE. Correlates of obesity in a population-based sample of African Americans. *Obesity Research* 2004; 12(Suppl):A195.
10. **Carter-Edwards L**, Gary TL, Amamoo MA. Healthy food attitudinal challenges and overweight among African Americans: The Knowledge of Diet and Blood Pressure (KDBP) Study. *Obesity Research* 2004; 12(Suppl):A77.
11. **Carter-Edwards L**, Jackson SA, Perry A, McCullough K, Godette D, Spencer EA, Reddy SC, Runaldue M, Svetkey LP. Feasibility and effectiveness of a blood pressure-lowering program among African American couples: The CHASE pilot study (abstract). The 2002 Second National Cardiovascular Health Conference, Abstracts from Concurrent Sessions, Session A9, page 12, <http://hin.nhlbi.nih.gov/cvh2002/graphics/concurrentsessions.pdf>.
12. **Carter-Edwards L**, Haines PS, Tyroler HA, Davis CE, Hutchinson R. Population-based study of African-American diabetics' nutritional agreement with the American Diabetes Association recommendations. *Diabetes* 1998; 47(Suppl 1):A149.

Reports:

Eat Smart Move More NC (ESMM NC). Leadership Team Key Measures Report, Lori Carter-Edwards, Chair, Jenni Albright, Coordinator, January 2011, http://www.eatsmartmovemorenc.com/ESMMPlan/Texts/Eat%20Smart,%20Move%20More%20Key%20Measures%20Report_2011.pdf.

National Center for Research Resources (NCRR) Reporter. Consulting services enhance community engagement (a description of the success of the CECS Project), Spring/Summer 2010.

Press Release Interviews with Lori Carter-Edwards:

1. Dumke NM. Scholarship and other useful information on the HBCU Connect website. *Journal of the National Medical Association* 2006; 98(8):1381.
2. Dumke NM. Federal reimbursement available for services to undocumented aliens. *Journal of the National Medical Association* 2006; 98(8):1381.
3. Dumke NM. Media's influence on health of African Americans. *Journal of the National Medical Association* 2005; 97(2):137.
4. Dumke NM. Role of the church in improving the members' health. *Journal of the National Medical Association* 2005; 97(2):141.
5. Dumke NM. Water privatization threatens low-income families. *Journal of the National Medical Association* 2005; 97(2):141.

TEACHING ACTIVITIES:

Teaching Responsibilities:

- 2015- Instructor – University of North Carolina at Chapel Hill Gillings School of Global Public Health, Public Health Leadership Program, Program Planning and Evaluation, online (Fall) and residential (Spring) course, approximately 15-25 students and 7-10 students per online and residential course offering
- 2015- Instructor – University of North Carolina at Chapel Hill Gillings School of Global Public Health, Public Health Leadership Program, Policy Development online course, approximately 15-25 students
- 2009-2011 Co-Instructor – Duke University Medical Center, Physicians' Assistants Program, Evidence Based Medicine Epidemiology Courses I and II, 60-70 students
- 2009 Co-Trainer – Duke Center for Community Research, Community Engagement Research Training Series, School of Nursing and VA Hospital staff, 40-50 staff
- 2006-2009 Co-Lecturer – Duke University Medical Center, Physicians' Assistants Program, Evidence Based Medicine Epidemiology Course I, 55-70 students
- 1999 Lead Instructor/Course Developer – University of North Carolina at Chapel Hill School of Public Health, Topics in Social Epidemiology, 12-14 students

Research Supervision and Advising:

Faculty:

No.	Year	Faculty Name	Topic	Organization	Role
1	2007-2009	Dionne Godette, <i>Research Assistant Professor</i>	A conceptual framework for studying alcohol intake and blood pressure on historically black college campuses	University of Georgia College Park	Research Mentor

Postdoctoral Research Fellows:

No.	Year	Fellow Name	Topic	Organization	Role
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No.	Year	Fellow Name	Topic	Organization	Role
2	2014-	Tiffany Young	Evidence Academy on Hypertension: Action Learning Cohort	Center for Health Equity Research	Research Co-Mentor
3	2014-2015	Dana Carthron	Project SHARE: Strengthening Hearts And Reducing CV risk through Engagement	UNC Department of Social Medicine	Research Co-Mentor
4	2013	Lea Bromell	Faith-based organizational capacity to promote health: a literature review	Duke University	Research Mentor
5-8	2009	Amy Owen, Sarah Van Hooser, David Hayward, Suk-Sun Kim	Overview of the investigation of spirituality and health in the context of health disparities and community engaged research	Duke Center for Spirituality, Theology, and Health	Visiting Research Mentor
9	2006	April P. Carson	Weight change and physical function among elderly African Americans and Caucasians	Shaw University Institute for Health, Social, and Community Research	Research Mentor
10	2006	Kyna M. Gooden	Racial differences in pressure ulcer development in southeastern nursing homes	Shaw University Institute for Health, Social, and Community Research	Research Mentor
11	2005-2007	Josephine E. A. Boyington	1) Self-rated health and physical function by race among stroke victims; 2) Cultural attitudes and perceptions towards factors related to diet and physical activity among African American girls and women; 3) Racial differences in prevalence of urinary incontinence in nursing homes in the southeastern United States; 4) Body image among African American postpartum women	Shaw University Institute for Health, Social, and Community	Research Mentor

Graduate Students:

No.	Year	Student Name	Topic	Organization	Role
12	2015	Anna Poon, <i>Doctoral Student</i>	Evidence Academy on Hypertension Eastern NC Data Profile	NC Translational and Clinical Sciences Institute (NC TraCS)	Practicum Mentor

No.	Year	Student Name	Topic	Organization	Role
13	2015	Kwame Phillips <i>Post-Undergraduate Student</i>	Community Health Worker (CHW) profile assessment across identified states	Rutgers University (Imhotep Program)	Internship Advisor
14	2015	Rabiga Khozhamkul, MPH <i>Student</i>	Community Health Ambassador Program (CHAP): CHW Outreach Data Retrieval	UNC-CH Public Health Leadership Program	Practicum Mentor
15	2015	Mary Pyle <i>MPH Student</i>	Faith-based organizational network of networks	UNC-CH Public Health Leadership Program	Practicum Mentor
16	2015	Elizabeth Millar, <i>MPH Student</i>	1) Seeking a balance in community-based participatory research: secondary qualitative analysis; 2) Community Academic Grants Administration Translation (CAGAT)	NC Translational and Clinical Sciences Institute (NC TraCS)	Research Mentor
17	2015	Leslie Adams, <i>Doctoral Student</i>	NC Faith-based organizational network of networks: network development	UNC-CH Department of Health Behavior	Research Mentor
18	2014-	Sarah Prager, MPH <i>Student</i>		UNC-CH Department of Health Behavior	General Advisor
19	2014-	Alexandra Coombs, <i>MPH Student</i>		UNC-CH Department of Health Behavior	General Advisor
20	2014-	Sable Watson, <i>MPH Student</i>	Usual care and cardiovascular risk factors among a Black rural population	UNC-CH Department of Health Behavior	Independent Study Director
21	2013-	Tamara Taggart, <i>PhD Student</i>	Religiosity, racial identity, and sexual health behaviors among Blacks	UNC-CH Department of Health Behavior	Dissertation Committee Member
22	2013-	Trang Tran, MPH <i>Student</i>		UNC Department of Health Behavior	General Advisor
23	2013-	Sayaki Hino, MPH <i>Student</i>		UNC Department of Health Behavior	General Advisor
24	2013-2014	Loneke Blackman	Seeds of HOPE (Hope, Opportunity, Partnership, Empowerment): Obesity in Low-Income Populations	UNC Center for Health Promotion and Disease Prevention	Research Mentor
25	2013-2014	Crystal Ellis, East Carolina MPH <i>Student</i>	Seeds of HOPE (Health Opportunity, Partnership, Empowerment)	UNC Center for Health Promotion and Disease Prevention	Research Mentor

No.	Year	Student Name	Topic	Organization	Role
26	2013	Deandra Ingram <i>UNC Greensboro MPH Student</i>	Single motherhood and health behaviors and outcomes <i>(Won Outstanding Poster Award)</i>	UNC Center for Health Promotion and Disease Prevention	Internship Preceptor
27	2012	Melanie Napier, <i>PhD Student</i>	Churches improving Health through Auxiliary and Spousal Education (CHASE)	UNC Center for Health Promotion and Disease Prevention	Research Mentor
28	2012-	Harlyn Skinner, <i>PhD Student</i>	Asset poverty and health outcomes: HOPE Accounts	UNC Center for Health Promotion and Disease Prevention	Research Mentor
29	2012	Leanne Kaye, <i>PhD Student</i>	Relationship between construct of hope and physical activity outcome: HOPE Accounts	UNC Center for Health Promotion and Disease Prevention	Research Mentor
30	2011-	Kamaria Mason, <i>MPH Student</i>	Assists in the coordination of a food and beverage youth counter marketing study. Assisted with research studies on food perceptions and behaviors; client health care satisfaction; and organizational capacity and faith-based health promotion	UNC Center for Health Promotion and Disease Prevention	Research Mentor
31	2009-2012	Janelle Armstrong-Brown, <i>PhD Student</i>	Assist with the analyses of qualitative data on perceptions and attitudes of African American caregivers and adolescents on food marketing in their communities	University of North Carolina at Chapel Hill	Research Mentor
32-33	2008-2009	Ashley Wilson, Shelton George, <i>MS Students</i>	Assisted with research studies on chronic disease awareness and management	Duke University	Research Co-Mentor
34	2004-2005	Ayana Roberts, <i>MPH Student</i>	Are Sources of Health Information and Medical Advice Associated with Hypertension Control?	Wake Forest University Public Health Sciences	Thesis Co-Chair
35	2002	Maria Runaldue	A new index for diet and blood pressure awareness: A comparative analysis of the KDBP Score	Rho, Inc.	Research Advisor
36	2001	Annie M. Downs, <i>MPH Student</i>	Development of the Heart Chart: A patient-held medical record for patients with heart failure	University of North Carolina School of Public Health	Thesis Advisor/Chair

No.	Year	Student Name	Topic	Organization	Role
37	2000	Kim Morland, <i>PhD Student</i>	The influence of the local food environment on dietary intake in the Atherosclerosis Risk in Communities (ARIC) Study	University of North Carolina School of Public Health	Dissertation Committee Member
38	2000	Carmen Samuel-Hodge, <i>PhD Student</i>	Psychosocial factors associated with dietary self-management among older African American women with type 2 diabetes	University of North Carolina School of Public Health	Dissertation Committee Member
39	1999-2001	Seronda Jackson, <i>PhD Student</i>	Churches improving health through auxiliary and spousal education	University of North Carolina School of Public Health	Research Advisor

Undergraduate Students:

No.	Year	Student Name	Topic	Organization	Role
40	2016	Sydney McLaughlin <i>Senior</i>	NC Faith-Based Networks of Networks: Pastors' and Affiliates' Perceptions on Leadership and Network Efficiency for Capacity Building in Health Promotion	Spelman College (IMHOTEP Program)	Internship Advisor
41	2013	Casey Owens, <i>Graduated Senior</i>	Assisted with recruitment and data entry for a study of the impact of community health advocates (or patient navigators) on CVD risk and outcomes	UNC Center for Health Promotion and Disease Prevention	Volunteer Internship Mentor
42	2010-2011	Alex Sheen, <i>Senior – Biology Major</i>	Conducted an independent study of nutrition and ovarian cancer	Duke University	Research Mentor
43	2009-2010	Kemi Chukwuka, <i>Graduated Senior</i>	Assisted with research studies on food perceptions and behaviors; client health care satisfaction; and organizational capacity and faith-based health promotion	Duke University	Research Co-Mentor
44	2009	Chinwe Atkinson, <i>Senior – Pathways Program Student</i>	Assisted with research studies on food perceptions and behaviors; and chronic disease management	Duke University	Research Co-Mentor
45	1996-1998	Joel Coleman, <i>Student</i>	Independent study program for pre-medical students	Duke University Medical Center	Research Advisor
46	1996-1998	John Fisher, <i>Student</i>	University of North Carolina Independent Study and Duke University Medical Center	North Carolina Central University	Research Advisor

No.	Year	Student Name	Topic	Organization	Role
			Summer Health Program		
47	1996-1998	Marcus Downs	Summer Pre-Graduate Research Experience (SPGRE) Program	University of North Carolina at Chapel Hill	Research Advisor

CONTRACTS & GRANTS

Funded Grants: Principal Investigator/Project Lead

Funded Grants: Co-Investigator/Other

Project Title: **Emerging Leaders in Public Health (ELPH) National Program Office (NPO)**

Source of Support: The Kresge Foundation

Role: Co-Investigator and Evaluation Liaison

Principal Investigator: Stephen Orton, PhD

Co-Principal Investigator: Anna Schenck, PhD

Percent effort: 25%

Project period: SEP2016-AUG2019

Direct Cost: \$1,800,000

Brief Description: The NC Institute for Public Health and the Public Health Leadership Program in the UNC Gillings School of Global Public Health will use a collaborative adaptive leadership approach to serve as the NPO for an initiative designed to help leader dyads in local health departments transform their environment and create new models of public health delivery of care and service.

Project Title: **NC Translation and Clinical Sciences Institute (NCTraCS)**

Source of Support: National Institutes of Health/NCATS

Identifying Number: UL1-TR001111

Role: Investigator and Training and Outreach Lead, Community Engagement Core

Principal Investigator: John Buse, MD, PhD, and Timothy Carey, MD

CARES Core Director: Giselle Corbie-Smith, MD, MSc

Percent effort: 25%

Project period: SEP2013-APR2018

Direct Cost: \$19,065,762

Brief Description: The NC TraCS Institute is one of approximately 60 CTSA medical research institutions working together as a national consortium to improve the way biomedical research is conducted across the country. The Community Academic Resources for Engaged Scholarship (CARES) Core engages communities, faculty, and health care providers as partners in clinical and translational research and will continue efforts to transform the way that academic investigators and community members work together while boosting public trust in research.

Completed Grants: Principal Investigator

Project Title:	Applying a Hypertension Evidence Academy and Action Learning Cohort Model in NC
Source of Support:	National Institutes of Health/NHLBI
Identifying Number:	R13-HL126485
Role:	Principal Investigator
Project period:	DEC2014-NOV2015
Direct Cost:	\$16,000
Brief Description:	The Evidence Academy (EA) conference and Action Learning Cohort (ALC) is an innovative approach to linking public health and clinical practitioners, community partners, advocates, and patients to lessen the burden of hypertension (HTN) in Eastern NC (ENC). The conference attendees will capitalize on networks for sharing and discussing new and innovative evidence on HTN. An ALC of 6-10 of the EA attendees will receive training and technical assistance to disseminate evidence within their networks. This model will allow for rapid translation for HTN prevention, treatment, and control in ENC and the state.
Project Title:	Health Equity Collaborative Evaluation Planning Program (HECEPP)
Source of Support:	North Carolina Department of Health & Human Services, Division of Public Health
Role:	Principal Investigator
Percent effort (estimate):	20%
Project period:	JUN2013-SEP2014
Direct & Indirect Cost:	\$271,115
Brief Description:	This project seeks to execute an approach to collaboratively design an evaluation plan assesses: a) the extent to which health equity is addressed through coordinated implementation of Community Transformation Grant (CTG) Project interventions; and b) experiences of systems and environmental changes in CTG Project-related improvements within health disparate populations. Implementation (OCT2013-SEP2015) will follow this planning period.
Project Title:	Seeds of HOPE
Source of Support:	Center for Disease Control and Prevention
Role:	Principal Investigator (as of January 2012)
Percent effort (estimate):	35%
Project period:	SEP2009-AUG2014 (2012-2014)
Direct & Indirect Cost:	\$626,685
Brief Description:	This core project for the Center for Health Promotion and Disease Prevention seeks to determine if HOPE Works, a talking circle approach to weight loss addressing social determinants of health, including education, employment, and income among low-income rural women, can be adopted by local organizations.
Project Title:	HOPE Accounts for Women
Source of Support:	National Institutes of Health (ARRA)
Role:	Principal Investigator (as of January 2012)

Percent effort:	20%
Project period:	SEP2010-AUG2012
Direct Cost:	\$953,855
Brief Description:	The purpose is to assess the impact of using talking circles (HOPE Circles) on empowerment and microenterprise (through individual development accounts) among low income women in rural NC.
Project Title:	African Americans' Perceptions about Commercial Food and Beverage Marketing Practices – Pilot Study
Source of Support:	African American Collaborative Obesity Research Network (AACORN)
Site Principal Investigator:	Lori Carter-Edwards, PhD
Percent effort:	20%
Project period:	JAN2010-MAY2011
Direct Cost:	\$75,000
Brief Description:	The two phases explore the feasibility of social justice framing, utilizing consumer perceptions of what is just and fair related to target marketing, as a way to counter food marketing influence on overconsumption.
Project Title:	Identifying Youth-Led Consumer Advocacy Strategies to Achieve Food Marketing Equity in Black Communities
Source of Support:	African American Collaborative Obesity Research Network (AACORN)
Site Principal Investigator:	Lori Carter-Edwards, PhD
Percent effort:	30%
Project period:	JAN-MAY2012
Direct Cost:	\$49,998
Brief Description:	This research seeks to identify effective ways to engage black youth in consumer advocacy to improve commercial food marketing environments in their communities.
Project Title:	Community Health Ambassadors Program (CHAP): A Statewide Partnership for Diabetes Awareness and Prevention in North Carolina
Primary Contractor:	NC State Office of Minority Health and Health Disparities (NCOMHHD)
Project Lead:	Lori Carter-Edwards, PhD
Percent effort:	10%
Project period:	MAY-OCT2010 (Phase 1) and JAN-MAY2011 (Phase 2)
Direct Cost:	\$40,000
Brief Description of Work:	The scope of work includes: 1) development of a statewide assessment tool for use by community volunteers (community health ambassadors, or CHAs); 2) development of a diabetes assessment tool; 3) CHA assessment tool use training sessions in use of the tools; 4) development of a CHAP database for data collection; and 5) database training for NCOMHHD staff.
Project Title:	What Do You Want To Eat? Children's Influences on Parental Food Purchasing Behaviors
Source of Support:	African American Collaborative Obesity Research Network (AACORN)
Site Principal Investigator:	Lori Carter-Edwards, PhD
Percent effort:	20%
Project period:	2008-2009

Direct Cost: \$32,400
 Brief Description: A qualitative pilot study designed to assess parents'/caregivers' perceptions of young children and adolescents' behaviors that influence food purchasing behaviors, and adolescents' perceptions of factors influencing their food preferences from childhood to adolescence.

Project Title: **Alcohol and Blood Pressure among African-American College Freshmen at an HBCU**

Source of Support: AHA Mid-Atlantic Affiliate

Identifying Number: 0060224U

Principal Investigator: Lori Carter-Edwards, PhD

Percent effort: 20%

Project period: 2000-2002

Direct Cost: \$80,000

Brief Description: The major objectives of this study were to investigate the relationship between alcohol intake and blood pressure among African-American college freshmen attending a historically black college or university (HBCU), determine students' cardiovascular risk profiles, and assess students' level of concern about CVD and awareness of risk factors.

Project Title: **Hypertension Prevalence, Knowledge, and Preventive Practices in NC: The BRFS**

Source of Support: AHA Mid-Atlantic Affiliate

Identifying Number: DPHHP 10-00

Principal Investigator: Lori Carter-Edwards, PhD

Percent effort: 0%

Project period: 1999-2000

Direct Cost: \$10,000

Brief Description: The major objectives of this study were to access the NC Behavioral Risk Factor and Surveillance System data to describe the preventive care practices of adults with and without hypertension, and to describe the association between hypertension-related knowledge and preventive care practices among those with hypertension.

Completed Grants: Co-Investigator/Other

Project Title: **Community influences on CVD Risk – Project SHARE (Strengthening Hearts and reducing Risk through Engagement)**

Source of Support: National Institutes of Health/NHLBI

Identifying Number: K24-HL105493

Role: Project Director/Co-Investigator

Principal Investigator: Giselle Corbie-Smith, MD, MSc

Percent effort: 5%

Project period: SEP2010-JUL2015

Direct Cost: \$190,313

Brief Description: This study, which is part of a mentoring career development award Led by Dr. Corbie-Smith, is designed to: develop an intervention to prevent CVD by using Community Health Advocates as Patient Navigators in Wilson, Halifax, Northampton and Franklin counties; and understand the influence of community factors in underserved communities and

their impact on healthcare utilization and health outcomes in cardiovascular disease and cardiovascular risk factors.

Project Title: **Prevention Research Center**
 Source of Support: Center for Disease Control and Prevention
 Site Principal Investigator: Alice Ammerman, PhD
 Role: Administrator, Evaluation Director, Communications Director
 Core Project Title: Seeds of HOPE
 Percent effort: 30%
 Project period: SEP2010-AUG2014
 Direct Cost: \$1,400,000
 Brief Description: A research center designed to promote an interdependent network of community, academic, and public health partners that conduct prevention research and promote practices proven to promote good health.

Project Title: **Epidemiology of Ovarian Cancer in African American Women**
 Source of Support: National Cancer Institute (NCI)
 Identifying Number: 1R01CA142081-01A1
 Principal Investigator: Joellen Schildkraut, PhD
 Role: Co-Investigator
 Percent effort: 20%
 Project period: 2010-2014
 Direct Cost: \$11,726,653
 Brief Description: A multi-center case control study designed to assess, among a large number of African-American ovarian cancer cases and controls, etiology of ovarian cancer, and to obtain treatment and outcome information to evaluate prognostic factors in ovarian cancer cases.

Project Title: **National Partnership for Principles of Community Engagement**
 Source of Support: NIH – National Center for Research Resources (NCRR)
 Principal Investigator: Rob Califf, MD
 Role: CECS National Project Director, Coordinating Center
 Percent effort: 10%
 Project period: 2009-2011
 Direct Cost: \$300,000
 Brief Description: The goals are to: 1) foster the collaborative revision of the Center for Disease Control's Principles of Community Engagement (PCE), and 2) implement a teamed approach to the Community Engagement consultative Service (CECS-T).

Project Title: **Integrating Nutrition for Kids (IN4Kids)**
 Source of Support: NC Health and Wellness Trust Fund (NCHWTF)
 Principal Investigator: Mina Silberberg, PhD
 Role: Co-Investigator, Data Management and Evaluation Coordinator
 Percent effort: 20%
 Project period: 2008-2010
 Direct Cost: \$1,361,242

Brief Description: The goal is to integrate a registered dietitian into family and pediatrics to assess the impact on: a) weight maintenance or weight loss in children at-risk for being under- or overweight; b) practice change behaviors; and c) cost effectiveness of the intervention.

Project Title: **Community Engagement Consultative Service (CECS)**
Source of Support: NIH – National Center for Research Resources (NCRR)
Identifying Number: 3UL1RR024128-03S2
Principal Investigator: Rob Califf, MD
Role: CECS National Project Director, Coordinating Center
Percent effort: 10%
Project period: 2008-2009
Direct Cost: \$140,000
Brief Description: The objectives of this service were to: (1) nationally coordinate consultation visits by experts in community engagement; (2) develop a website to support this service, including community engaged best practices, resources, potential consultants; and (3) support submission of site self-assessments, visit evaluations, and action plans.

Project Title: **Community Engagement: Moving the Community from Subject to Collaborative Partner**
Source of Support: NIH – National Center for Research Resources (NCRR)
Identifying Number: 1 U54 RR023469-01
Principal Investigator: Rob Califf, MD
Role: Duke Center for Community Research (DCCR) Faculty Liaison
Percent effort: 15%
Project period: 2006-2011
Direct Cost: \$30,000,000 (\$900,000)
Brief Description: The goal is to work with communities to better understand their concerns, and to find ways to move proven technologies and therapies more quickly out into community practice so that they improve health, especially of under-represented minorities.

Source of Support: **Shaw University Project EXPORT R24 (SUPER) Racial Disparity Research Program (Renewal)**
Project Title: Agency for Healthcare Research and Quality (AHRQ)
Principal Investigator: Daniel Howard, PhD
Role: Co-Principal Investigator and Mentor
Percent effort: 10%
Project period: 2005-2009
Direct Cost: \$1,094,055 (\$243,006)
Brief Description: The primary objective was to establish infrastructure support to Shaw University junior-level faculty to conduct racial health disparity research among various minority populations by providing training, resources, and mentorship opportunities through collaborative linkages with senior researchers at other universities. The Center included five research projects: 1) Hypertension and Diabetes; 2) Stroke, Diabetes, and Activities of Daily Living (ADL); 3) Glaucoma and Cataracts; 4) Elderly Home Care; 5) Diet and Physical Activity Intervention among Teens.

Project Title: **African American Health Improvement Partnership**
Source of Support: National Center on Minority Health and Health Disparities (NCMHD)
Principal Investigator: Mina Silberberg, PhD
Role: Collaborating Investigator
Percent effort: 10%
Project period: 2005-2008 (2007)
Direct Cost: \$1,052,682
Brief Description: A community-based participatory research grant to plan and test a pilot intervention to improve the health of working and middle-class African-American type 2 diabetics in Durham County, NC.

Project Title: **North and South Carolina Community Nutrition Network**
Source of Support: The Fullerton Foundation
Principal Investigator: Lloyd Michener, MD
Role: Project Administrator
Percent effort: 60%
Project period: 2005-2007
Direct Cost: \$485,731 (2006-2007)
Brief Description: This project provided coalition development and resources for collaborative projects in North and South Carolina focused around increased physical activity and improved nutrition.

Project Title: **Promoting Postpartum Weight Loss in Overweight Women**
Source of Support: NIH – National Institute on Diabetes, Digestive, and Kidney Diseases
Identifying Number: R01 DK64986-02S1
Principal Investigator: Truls Ostbye, MD
Role: Supplement Principal Investigator
 Minority Investigator Research Supplement [MIRS] Awardee
Percent effort: 60%
Project period: 2005-2007
Direct Cost: \$1,900,000 (\$230,628)
Brief Description: The primary objective was to conduct a two arm, randomized trial to assess the effectiveness of an intervention designed to increase physical activity and healthy diets and reduce weight among primiparous, overweight postpartum African-American and Caucasian women. The purpose of the investigator research supplement was to examine body image and social support among this population.

Project Title: **WakeMed Diabetes Intervention Project**
Source of Support: Rex Endowment
Principal Investigator: Mark Piehl, MD
Role: Co-Investigator, Project Administrator
Percent effort: 26%
Project period: 2005-2007
Direct Cost: \$614,822 (\$71,379)
Brief Description: The primary objective was to measure the effectiveness of a diet and physical activity education intervention pilot among pediatric overweight patients at WakeMed Hospitals and Health Care presenting with Type 2 diabetes. The ancillary epidemiologic pilot study, a

collaborative project between WakeMed and Shaw University, was designed to assess the prevalence of Type 2 diabetes and identify key diabetes-related correlates of overweight in this clinic-based population.

Project Title: **Cultural Attitudes and Perceptions of Diet among African American Female Teens**

Source of Support: UNC Program on Ethnicity, Culture, and Health Outcomes (ECHO)

Principal Investigator: Josephine Boyington, PhD

Role: Mentor and Co-Investigator

Percent effort: 0%

Project period: 2005-2007

Direct Cost: \$10,000

Brief Description: The proposed qualitative, pilot study sought to explore cultural attitudes and perceptions about social support, self-efficacy, and food- and activity-related practices among a sample of African American adolescent girls at risk for overweight and their caregivers.

Project Title: **Children, Youth and Community Obesity Prevention/Reduction Initiative**

Source of Support: NC Health and Wellness Trust Fund (NCHWTF)

Principal Investigator: Lloyd Michener, MD

Role: Project Administrator

Percent effort: 30%

Project period: 2003-2007 (2006-2007)

Direct Cost: \$711,728

Brief Description: This project provided program administration, technical support and evaluation for the Youth and Community Obesity Reduction/Prevention Initiative of the N.C. Health and Wellness Trust Fund Commission.

Project Title: **Shaw University Project EXPORT R24 (SUPER) Racial Disparity Research Program**

Source of Support: Agency for Healthcare Research and Quality (AHRQ)

Identifying Number: R24 MD000167-01

Principal Investigator: Daniel Howard, PhD

Role: Co-Principal Investigator (Hypertension and Diabetes)

Percent effort: 34%

Project period: 2002-2006

Direct Cost: \$1,550,000 (\$204,278)

Brief Description: The goal was to establish infrastructure support to Shaw University junior-level faculty to conduct racial health disparity research among various minority populations by providing training, resources, and mentorship opportunities through collaborative linkages with senior researchers at other universities. The Program included three research projects: 1) Hypertension and Diabetes; 2) International Medical Graduates and Satisfaction with Care; and, 3) Ambulatory Care Sensitive Conditions.

Project Title: **Shaw University M-RISP Minority Elderly Research (SUMMER) Center**

Source of Support: Agency for Healthcare Research and Quality (AHRQ)

Identifying Number: R24 HS13353-01
 Principal Investigator: Daniel Howard, PhD
 Role: Co-Principal Investigator (Incontinence and Pressure Ulcers)
 Percent effort: 25%
 Project period: 2002-2005
 Direct Cost: \$1,551,602 (\$287,476)
 Brief Description: The goal was to support to Shaw University junior-level faculty to conduct racial health disparity research among various minority populations by providing training, resources, and mentorship opportunities through collaborative linkages with senior researchers at other universities. The Center included three research projects: 1) Out-migration, Retirement, and Mortality of Elderly African American Physicians; 2) Benign Prostatic Hyperplasia; and, 3) Incontinence and Pressure Ulcers.

Project Title: **Hypertension Prevalence, Knowledge, and Preventive Practices in NC: The BRFS**

Source of Support: Clinical Nutrition Research Unit
 Identifying Number: 1 PD30-DK56350-01
 Principal Investigator: Stephen Zeisel, PhD
 Role: Feasibility Project Lead Investigator
 Percent effort: 15%
 Project period: 1999-2002
 Direct Cost: \$4,663,618 (\$45,700)
 Brief Description: The research unit was designed to comprehensively study the relationship between nutrition and health, from bench science to community-based interventions. The feasibility pilot project was designed to evaluate the feasibility of implementing a church auxiliary-led nutrition education program, and to determine the program's effectiveness in lowering blood pressure among African Americans with uncontrolled hypertension or high-normal blood pressure.

Project Title: **Knowledge of Diet and Blood Pressure (KDBP) Study**

Source of Support: National Heart, Lung, and Blood Institute
 Identifying Number: 1 U01HL50977
 Principal Investigator: Laura P. Svetkey, PhD
 Role: Supplement Principal Investigator
 Percent effort: 100%
 Project period: 1994-1997
 Direct Cost: \$1,013,857 (\$150,000)
 Brief Description: Parent grant, Dietary Approaches to Stop Hypertension (DASH) was a double-blind randomized clinical trial designed to investigate the effect of a high potassium and/or high calcium diets in adults with high-normal or mildly elevated blood pressure. The postdoctoral investigator supplement was a church-based study assessing the relationship between nutrition and blood pressure knowledge and prevalence of hypertension among African Americans.

PROFESSIONAL SERVICE:

National: Peer/Editorial Reviewer:**Journal Reviewer (Ad hoc):**

2016-	Progress in Community Health Partnerships
2015	Health Promotion Practice
2015	Journal of Community Genetics
2015-	Journal of Clinical and Translational Sciences
2013-	Preventive Medicine
2013	Qualitative Research in Sport, Exercise, and Health
2010-	Preventing Chronic Disease
2010-	Journal of Women's Health
2009	BMC Research Notes
2008-	Journal of Public Health Management and Practice
2008	American Journal of Geriatrics Psychiatry
2007-2009	Aging and Mental Health
2007-2009	Patient Education and Counseling
2007	Journal of the American Geriatrics Society
2007	American Journal of Preventive Medicine
2006-2008	American Journal of Public Health
2005	North Carolina Medical Journal
2004	Journal of the National Medical Association
2004-2009	Patient Education and Counseling
2004	Circulation
2000-2010	Ethnicity and Disease

Grant Reviewer:

2010	National Center of Minority Health and Health Disparities (<i>now NIMHD</i>)
2009	Robert Wood Johnson Foundation
2008	NC Health and Wellness Trust Fund and Commission
2000	National Institute of Environmental Health Sciences
1999	UNC Injury Prevention Research Center

Conference Abstracts:

2000-2001	American Diabetes Association 61 st Scientific Sessions
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National Service to Discipline:

2016-present	Board Member, American Heart Association Mid-Atlantic Affiliate
2016-present	NIH, National Center for Advancing Translational Sciences (NCATS), Collaboration/Engagement and Workforce Development workgroup on Researcher Training and Education and Community Capacity Building
2010-2014	Clinical Translational Science Award (CTSA) Outcomes of Community Engagement Workgroup
2009	Evaluation Advisory Team, National Partnership for Action, National Health Disparities Plan, National Office of Minority Health
2006-present	Invited Affiliate, African American Collaborative Obesity Research Network (AACORN)
1998-2000	Associate Award Advisory Committee, American Heart Association

State Service to Discipline:

2015-present	Co-Chair, Competencies Workgroup, NC Community Health Worker Statewide Initiative
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- 2012-2014 Carolina Community Network Center to Reduce Cancer Health Disparities (CCN II), NIH
CNP-Centers for Reducing Cancer Disparities through Outreach, Research, and Training
- 2011-present NC Health Equity Collaborative Steering Committee Member
- 2009-2011 Chair, Key Measures Committee, Eat Smart Move More NC Leadership Team
- 2007-2012 Eat Smart Move More, University NC Collaborative and Leadership Team

Service to Local Institutes/Organizations:

- 2010-2011 Advisory Member, BOOST Youth Science Enrichment Program, Durham, NC
- 2007 Student Re-Assignment Committee, Orange County NC School District
- 2007 Research Triangle Schools Partnership (RTSP) Advisory Committee
- 2007-2011 Results Based Accountability, Infant Mortality Committee, Partnership for a Healthy Durham
- 2007-present Community of Scholars, Duke University Medical Center, Center for Spirituality, Theology, and Health, Durham, NC
- 2007-2011 Advisory Board Member, Clergy Health Program, Duke Divinity School

Service to University:

- 2015-present Faculty Representative, Federal Demonstration Partnership
- 2014-present Faculty Research Affiliate, UNC Center for Health Equity
- 2010-present Health Disparities Center, Duke University
- 2009-2011 Research Team, Health Disparities in Cardiovascular Disease, Duke University Medical Center
- 1999-2006 Steering Committee, Program on Ethnicity, Culture and Health, UNC School of Public Health
- 1997-1999 Advisory Committee, Department of Epidemiology, UNC School of Public Health
- 1995-1997 Minority Recruitment and Retention Committee, Department of Medicine, Duke University Medical Center
- 1995-2014 Workshop Leader/Presenter – North Carolina Central University, Marjorie Lee Browne Day, Women and Mathematics Network Mathematics Mentoring Program
- 1992-1993 Teaching Assistant – University of North Carolina at Chapel Hill School of Public Health, Principles of Epidemiology
- 1991-1994 Teaching Assistant – Duke University Medical Center, Physician's Assistants' Program, Clinical Epidemiology Summer Course

PROFESSIONAL MEMBERSHIPS:

- 2008-present American Public Health Association
- 2003-2005 Society for Epidemiologic Research
- 2002-2003 Drug Information Association
- 1998-2005 International Society of Hypertension in Blacks
- 1993-2006 American Heart Association Epidemiology Council
- 1992-2007 American Diabetes Association Epidemiology Section