

CURRICULUM VITAE
Elizabeth F. Racine, DrPH, RD

EDUCATION

Boston University

Bachelor of Arts in Economics, May 1990

California State University, Los Angeles

Coordinated Dietetics Program, June 1993

Internship at Kaiser Permanente San Fernando Valley, Veterans Administration
Sepulveda, and City of Angels Medical Center, Los Angeles, CA

Master of Science in Nutrition, August 1993

Johns Hopkins University, Bloomberg School of Public Health

Master of Public Health, May 1998

Doctor of Public Health, May 2003

Department of Population and Family Health Sciences &

Department of Health Policy and Management, Concentration in
Health Economics and Finance

CAREER HISTORY

8/94-8/98	Local Agency WIC Coordinator Anacostia Community Service Center	Washington, DC
9/98 - 5/01	Research Assistant Johns Hopkins University School of Public Health	Baltimore, MD
2/00 - 8/02	Social Science Analyst USDA Economic Research Service	Washington, DC
8/02-8/06	Study Manager Westat	Rockville, MD
8/06-8/012	Assistant Professor of Public Health Sciences	Charlotte, NC
7/12-7/17	Associate Professor of Public Health Sciences	
7/17-12/21	Professor of Public Health Sciences University of North Carolina at Charlotte	
1/22-Present	Texas A&M AgriLife Research El Paso Center Director & Texas A&M AgriLife Extension Assistant Department Head and Professor of Nutrition	El Paso, TX

PROFESSIONAL CERTIFICATION: Registered Dietitian, 1993-Present

HONORS & SCHOLARSHIPS

1996, 1997	Performance and leadership award from the District of Columbia WIC State Agency
1997	Performance award from USDA for exemplary leadership skills within the WIC Community
1998-2002	Maternal and Child Health Training Grant supported by the US Department of Health and Human Services, Health Resources and Services Administration, Maternal and Child Health Bureau
1999-2001	Johnson & Johnson Community Health Scholar
1999-2000	Graduate Training Award in Maternal and Child Health: Economics and Finance Fellowship supported by the US Department of Health and Human Services, Health Resources and Services Administration, Maternal and Child Health Bureau
2003	Paul A. and Esther C. Harper Dissertation Award, Department of Maternal and Child Health, Johns Hopkins Bloomberg School of Public Health
2011	Fellow. Physical Activity and Public Health Course. Centers for Disease Control and Prevention and the University of South Carolina Prevention Research Center.
2014	Induction into the Beta Phi Chapter of Delta Omega National Public Health Honor Society
2014 & 2017	Finalist for Provost's Faculty Award for Community Engagement
2015 & 2016	Nominated for Provost's Faculty Award for Community Engagement
2016	International Travel Grant Recipient
2016	Nominated for Recognition at the 11 th Annual UNC Charlotte International Women's Day Celebration
2016	UNC Charlotte College of Health and Human Services Dean's Faculty Research Innovation Award

RESEARCH

Professional Papers (*Mentored Students)

Journal Articles (Peer Reviewed)

1. **Racine EF**, Jemison K, Huber LR, Arif AA. The well-being of children in food-insecure households: results from The Eastern Caribbean Child Vulnerability Study 2005. *Public Health Nutrition*. 2009;12(9):1443-1450.
2. **Racine EF**, Frick K, Guthrie JF, Strobino D. Individual net-benefit maximization: a model for understanding breastfeeding cessation among low-income women. *Maternal and Child Health Journal*. 2009;13(2):241-249.
3. Pogodina C*, Brunner Huber LR, **Racine EF**, Platonova E. Smoke-free homes for smoke-free babies: the role of residential environmental tobacco smoke on low birth weight. *Journal of Community Health*. 2009;34(5):376-382.
4. Frick KD, **Racine EF**. Economic review of breastfeeding promotion policies around the world. *AgroFood Industry Hi-tech*. 2009;20(4):18-21.
5. **Racine EF**, Frick KD, Strobino D, Carpenter LM, Milligan R, Pugh LC. How motivation influences breastfeeding duration among low-income women. *Journal of Human Lactation*. 2009;25(2):173-181.
6. **Racine EF**, Vaughn AS*, Laditka SB. Farmers' Market use among African-American women participating in the Special Supplemental Nutrition Program for Women Infants and Children. *Journal of the American Dietetic Association*. 2010;110(3):441-446.

7. Troyer JL, **Racine EF**, Ngugi GW*, McAuley WJ. The effect of home-delivered Dietary Approach to Stop Hypertension (DASH) meals on the diets of older adults with cardiovascular disease. *American Journal of Clinical Nutrition*. 2010;91(5):1204-1212.
8. Martin CL*, Brunner Huber LR, Thompson ME, **Racine EF**. Serum micronutrient concentrations and risk of uterine fibroids. *Journal of Women's Health*. 2011; 20(6): 915-922.
9. **Racine EF**, Troyer JL, Warren-Findlow J, McAuley WJ. The effect of medical nutrition therapy on changes in dietary knowledge and DASH diet adherence in older adults with cardiovascular disease. *Journal of Nutrition, Health and Aging*. 2011;15(10):868-76.
10. Gabriel KP, DeBate RD, High R, **Racine EF**. Girls on the Run: A quasi-experimental evaluation of a developmentally focused youth sport program. *Journal of Physical Activity and Health*. 2011;8 (S2):S285-94.
11. **Racine EF**, Debate RD, Gabriel KP, High RR. The relationship between media use and psychological and physical assets among 3rd to 5th grade girls. *Journal of School Health*. 2011;81(12):749-755.
12. Tait EM*, Laditka SB, Laditka JN, Nies MA, **Racine EF**. Praying for health among older adults in the United States: differences by ethnicity, gender and income. *Journal of Religion, Spirituality, and Aging*. 2011; 23(4), 338-362.
13. Radcliff EG*, **Racine EF**, Huber LRB, Whitaker BE. Association between family composition and the well-being of vulnerable children in Nairobi, Kenya *Maternal and Child Health Journal*. 2012;16(6):1232-40
14. **Racine EF**, Laditka SB, Dmochowski J, Alavanja M, Lee DC, Hoppin JA. Farming activities and carrying and lifting: The Agricultural Health Study. *Journal of Physical Activity and Health*. 2012;9(1):39-47.
15. Tait EM*, Laditka SB, Laditka JN, Nies MA, **Racine EF**. Use of complementary and alternative medicine for physical performance, energy, immune function, and general health among older women and men in the United States. *Journal of Women and Aging*. 2012;24(1):23-43.
16. Kulkarni SJ, **Racine EF**, Ramos B. Examining the relationship between Latinas' perceptions about what constitutes domestic violence and domestic violence victimization. *Violence and Victims*. 2012;27(2):182-193.
17. Willits KA*, Nies MA, **Racine EF**, Troutman ML, Platonova EA, Harris HL. Medical Home and Emergency Department Utilization among Children with Special Healthcare Needs: An Analysis of the 2005-2006 National Survey of Children with Special Healthcare Needs. *Journal of Ambulatory Care Management*. 2012;35 (3): 238-46.
18. **Racine EF**, Lyerly J*, Troyer JL, Warren-Findlow J, McAuley WJ. The influence of home-delivered Dietary Approach to Stop Hypertension (DASH) meals on body mass index, caloric intake, and percent of energy needs consumed among older adults with hypertension and/or hyperlipidemia *Journal of the Academy of Nutrition and Dietetics*. 2012;112(11):1755-62.
19. Willits KA*, Platonova EA, Nies MA, **Racine EF**, Troutman ML, Harris HL. Medical Home and Pediatric Primary Care Utilization among Children with Special Healthcare Needs. *Journal of Pediatric Health Care*. 2013; 27(3), 202-208.
20. Willits KA*, Troutman-Jordan ML, Nies MA, **Racine EF**, Platonova EA, Harris HL. Presence of Medical Home and School Attendance: An Analysis of the 2005-2006 National Survey of Children with Special Healthcare Needs. *Journal of School Health*. 2013, 83 (2): 93-8.
21. **Racine EF**, Mumford EA, Laditka SB, Lowe AE*. Understanding Characteristics of Families who buy Local Produce. *Journal of Nutrition Education and Behavior*. 2013; 45(1):30-8.
22. **Racine EF**, Coffman MJ, Chrimes DA*, Laditka SB. Evaluation of the Latino Food and Fun curriculum for low-income Latina mothers and their children: A pilot study. *Hispanic Healthcare International*. 2013; 11(1):31-7.
23. Tait EM*, Laditka JN, Laditka SB, Nies MA, **Racine EF**, Tsulukidze MM. Reasons Why Older Americans Use Complementary and Alternative Medicine: Costly or Ineffective Conventional

- Medicine and Recommendations from Health Care Providers, Family and Friends. *Educational Gerontology*. 2013; 39(9), 684-700.
24. Lyster JL*, Huber LRB, Warren-Findlow J, **Racine EF**, Dmochowski J. Is breakfast skipping associated with physical activity among US adolescents? A cross-sectional study of NHANES adolescents aged 12-19. *Public Health Nutrition*. 2013; 3(27):1-10.
 25. **Racine EF**, Wang Q, Laditka SB, Johnson CR*, Mignery A+. The Characteristics and Concentration of SNAP Approved Stores and Community Health. *Journal of Hunger and Environmental Nutrition*. 2013; 8(3), 350-361.
 26. Raja JY*, Arif A, **Racine EF**, Warren-Findlow J. Analysis of the Efficacy of the US Charity Care System. *World Medical & Health Policy*. 2013; 5(3), 233-244.
 27. Fink SK*, **Racine EF**, Mueffelman RE*, Dean MN+, Herman-Smith R. Family Meals and Diet Quality among Children and Adolescents in North Carolina. *Journal of Nutrition Education and Behavior*. 2014; 46(5), 418-422.
 28. Mueffelman RE*, **Racine EF**, Warren-Findlow J, Coffman MJ. Perceived Infant Feeding Preferences of Significant Family Members and Mother's Intention to Exclusively Breastfeed. *Journal of Human Lactation*. 2015; 31(3), 479-489.
 29. Khan S*, Arif AA, Laditka JN, **Racine EF**. Prenatal Exposure to Secondhand Smoke May Increase the Risk of Postpartum Depressive Symptoms. *Journal of Public Health*. 2015; 37(3), 406-411.
 30. Nnebe-Agumadu UH*, **Racine EF**, Laditka SB, Coffman MJ. Associations between perceived value of exclusive breastfeeding among pregnant women in the United States and exclusive breastfeeding to three and six months postpartum: a prospective study. *International Breastfeeding Journal*. 2016; 11(8)
 31. Stanley WA*, Brunner Huber LR, Laditka SB, **Racine EF**. Association of type of birth attendant and place of delivery on infant mortality in sub-Saharan Africa. *African Health Sciences*. 2016; 16(1), 1-9.
 32. **Racine EF**, Batada A, Solomon CA*, Story M. Availability of Foods and Beverages in Supplemental Nutrition Assistance Program-Authorized Dollar Stores in a Region of North Carolina. *Journal of the Academy of Nutrition and Dietetics*. 2016; 116(10):1613-20.
 33. Taylor YJ*, Laditka SB, Laditka JN, Brunner Huber LR, **Racine EF**. Associations of household wealth and individual literacy with prenatal care in ten West African countries. *Maternal and Child Health Journal*. 2016; 11(2): 2402-2410.
 34. Taylor YJ*, Laditka SB, Laditka JN, Brunner Huber LR, **Racine EF**. Associations of Government Health Expenditures, the Supply of Health Care Professionals, and Country Literacy with Prenatal Care Use in Ten West African Countries. *Health Care for Women International*. 2017; 38(3): 207-221.
 35. Warren-Findlow J, Reeve CL, **Racine EF**. Psychometric validation of a brief self-report measure of diet quality: The DASH-Q. *Journal of Nutrition Education and Behavior*. 2017; 49(20): 92-99.
 36. Mehta A*, Ghosh-Jerath S, Panneer S, **Racine EF**. Factors Associated with Extended Breastfeeding in India. *Journal of Human Lactation*. 2017; 33(1): 140-148
 37. Arif A & **Racine EF**. Does longer duration of breastfeeding prevent childhood asthma in low-income families? *Journal of Asthma*. 2017; 54(6):600-605.
 38. **Racine EF**, Kennedy A*, Batada A, Story, M. Foods and Beverages at SNAP-Authorized Drug-stores in sections of North Carolina. *Journal of Nutrition Education and Behavior*. 2017; 49(8):674-683.
 39. Broel E*, Brunner Huber L, Warren-Findlow J, **Racine EF**. The association between client type and condom use with steady and unsteady partners among persons seeking HIV testing and counseling services in Kenya. *African Health Sciences*. 2017; 17(4).

41. Ghosh-Jerath S, Singh A, Jerath N, Gupta S, **Racine EF**. Nutritional management of children with Severe Acute Malnutrition (SAM): A clinical update. *BMJ*. 2017; 16;359:j4877.
42. **Racine EF**, Delmelle E, Major E*, Solomon CA*. Accessibility Landscapes of SNAP-Authorized Stores. *Journal of the Academy of Nutrition and Dietetics*. 2018; 118(5):836-848.
43. Lieberman JA, McClelland JA, Goff DC, **Racine E**, Dulin MF, Bauman WA, Niemeier J, Hirsch MA, Norton J, Moore CG. Nutrition education for cardiovascular disease prevention in individuals with spinal cord injuries: study protocol for a randomized controlled trial. *Trials*. 2017; 18:584.
44. Solomon CA*, **Racine EF**, Zillante A, Batada A, Hudak K*. Food Cost is the Least of my Worries: A Qualitative Study Exploring Food and Beverage Purchasing Decisions among Parents Enrolled in the WIC Program. *Journal of Hunger and Environmental Nutrition*. 2018; 13(4):497-506.
45. Taylor YJ*, Laditka JN, Laditka SB, Brunner Huber LR, **Racine EF**. Is having any prenatal care associated with lower infant mortality in West Africa? Evidence from the Demographic and Health Surveys. *Health Care for Women International*. 2019; 40(2):196-212.
46. Hudak KM* and **Racine EF**. The Supplemental Nutrition Assistance Program and Child Weight Status: A Review. *American Journal of Preventive Medicine*. 2019; 56(6): 882-893.
47. Solomon, CA*, Laditka SB, Forthofer M, **Racine EF**. Black-White Disparities in Alcohol Consumption Trends in the United States, 1990-2015. *Journal of Ethnicity in Substance Abuse*. 2019. Nov 9:1-22. doi: 10.1080/15332640.2019.1685049
48. Solomon, CA*, Laditka SB, Forthofer M, **Racine EF**. Alcohol Consumption among Older Women in the United States. *Journal of Women and Aging*. 2021. 33(1), 100-117.
49. Wallace LA, Morris VG*, Hudak KM*, **Racine EF**. Increasing access to WIC through discount variety stores: Findings from qualitative research. *Journal of the Academy of Nutrition and Dietetics*. 2020 Oct 1;120(10):1654-61.
50. Hudak KM*, Paul R, Gholizadeh S*, Zadrozny W, **Racine EF**. Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) authorization of discount variety stores: leveraging the private sector to modestly increase availability of healthy foods. *The American Journal of Clinical Nutrition*. 2020; 111(6), 1278-1285
51. Hudak KM*, **Racine EF**, Schulkind L. An Increase in SNAP Benefits Did Not Impact Food Security or Diet Quality in Youth. *Journal of the Academy of Nutrition and Dietetics*. 2021. 121(3), 507-519.
52. Winkler MR, Zenk SN, Baquero B, Steeves EA, Fleischhacker SE, Gittelsohn J, Leone LA & **Racine EF**. A model depicting the retail food environment and customer interactions: Components, outcomes, and future directions. *International Journal of Environmental Research and Public Health*. 2020. 17(20), 7591.
53. Leone LA, Fleischhacker S, Anderson-Steeves B, Harper K, Winkler M, **Racine EF**, Baquero B, Gittelsohn J. Healthy food retail during the COVID-19 pandemic: Challenges and future directions. *International Journal of Environmental Research and Public Health*. 2020 Jan;17(20):7397.
54. Hudak KM*, **Racine EF**. Do additional SNAP benefits matter for child weight?: Evidence from the 2009 benefit increase. *Economics & Human Biology*. 2020 Dec 25:100966.
55. Bertmann F, Dunn CG, **Racine EF**, Fleischhacker S. The Risk of Homemade Infant Formulas-Historical Overview and Contemporary Considerations. *Journal of the Academy of Nutrition and Dietetics*. 2021. May 17;S2212-2672
56. Bably MB*, Laditka SB, Mehta A, Gosh S, **Racine EF**. Timing of and Factors Associated with Complementary Feeding in India. *Health Care for Women International*. 2021. Jun 22;1-14.
57. Bably MB*, Laditka SB, Paul R, **Racine EF**. Age of Bottle Cessation and BMI-for-Age Percentile among Children Aged Thirty-Six Months Participating in WIC. *Childhood Obesity*. 2021. Sep 22.

58. Bably MB*, Paul R, Laditka SB, **Racine EF**. Factors Associated with the Initiation of Added Sugar among Low-Income Young Children Participating in the Special Supplemental Nutrition Program for Women, Infants, and Children in the US. *Nutrients*. 2021 Nov;13(11):3888.
59. **Racine EF**, Schorno R*, Gholizadeh S*, Bably MB*, Hatami F*, Stephens C*, Zadrozny W, Schulkind L, Paul R. A College Fast-Food Environment and Student Food and Beverage Choices: Developing an Integrated Database to Examine Food and Beverage Purchasing Choices among College Students. *Nutrients*. 2022 Jan;14(4):900.
60. Alfaro-Hudak KM*, Schulkind L, **Racine EF**, Zillante A. SNAP and Cardiometabolic Risk in Youth. *Nutrients*. 2022 Jul 2;14(13):2756.
61. Dahl AA., Mayfield M*, Fernandez-Borunda A*, Butts SJ* Grafals M, **Racine EF**. Dinner Planning and Preparation Considerations of Parents with Children Attending Childcare. *Appetite*. In Press

Invited Commentary

1. **Racine EF**. WIC Data: We Want More! A commentary on Berkowitz's Another Look at WIC's Breastfeeding Data. *Journal of Human Lactation*. 2018. doi.org/10.1177/0890334418814163

Professional Reports

1. Oliviera V, **Racine EF**, Olmstead J, Gelfi L. The WIC Program--background, trends, and issues. *United States Department of Agriculture, Economic Research Service*, 2002.
2. **Racine EF**, Stroup L*. Community perspectives, awareness, and participation in an ongoing multi -focused health promotion program. *Charlotte REACH 2010*, 2006.
3. **Racine EF**, DeBate RD, Gabriel KP, Stephens PC. Girls on the Run: quasi-experimental evaluation. *Girls on the Run Charlotte Council*, 2009.
4. **Racine EF**, Wang Q, Wilson C*. Mecklenburg County Community Food Assessment, *Mecklenburg County Health Department*, 2010.
5. **Racine EF**, Wang Q, Gomez D*. Mecklenburg County Community Food Assessment, Phase 2. *Mecklenburg County Health Department*, 2010.
6. **Racine EF**, Gathers S*. Estimated Food Spending in the Historic West End. Historic West End Neighborhood Association, 2011.
7. Hudgens E*, **Racine EF**, Dickenson SR*. 2012-2013 Cam Newton Foundation School Pride Program Evaluation and Recommendations, Final Report, September 2013
8. Saunders WB, **Racine EF**, Gavarkavich, D, Ledford M, Friedberger G, Alcorn D. Cabarrus County Childhood Obesity Action Plan, Final Report, May, 2014
9. Kennedy A* & **Racine EF**. 2013-2014 Cam Newton Foundation School Pride Program Evaluation and Recommendations, Final Report, July 2014.
10. Gavarakavich D, Kennedy A*, **Racine EF**. Education Needs Assessment for The NASCAR Foundation. Final Report, October 2014.
11. Moore S & **Racine EF**. 2014-2015 Cam Newton Foundation School Pride Program—1School1Pride Evaluation and Recommendations. Final Report, May 2015
12. Hutchison J* & **Racine EF**. Charlotte-Mecklenburg Schools: Achieve 225 Evaluation Report. September 2015
13. **Racine EF** & Ledford MK. Building Healthy Lifestyles in All Directions, 2015 Report. July 2015
14. Vasquez L*, **Racine EF** & Ledford MK. Building Healthy Lifestyles in All Directions, 2016 Report. July 2016
15. Vasquez L*, **Racine EF** & Ledford MK. Building Healthy Lifestyles in All Directions, 2017 Report. July 2017

16. Bonsu P*, **Racine EF** & Ledford MK. Building Healthy Lifestyles in All Directions, 2018 Report. July 2018
17. Webster C*, **Racine EF** & Ledford MK. Building Healthy Lifestyles in All Directions, 2019 Report. July 2019
18. Galica V*, Wallace L, Hudak K*, **Racine EF**. Increasing Access to WIC through Discount Variety Stores. White Paper. August 2019
19. **Racine EF**, Ademu L*, Paul R, Peterson N, Bista N*, Butts SJ*, Devine M*, Fernandez-Borunda A*, Gallagher E*, Hollowell C*, Pardo A*, Watson S*. Nutrition Security Action Plan at UNC Charlotte. Report, November 2021
20. Adams J, Carr ML, Cousins G, Hall R, Farrow T, Singleton R, Anderson N, Fox C, Kilmer R, Nilsson I, **Racine EF**, Terrell D, Hammelman C, Joy C, White B. Tackling Food Insecurity in West Charlotte: An innovative retail solution designed by community leaders and researchers through the Community Innovation Incubator. Report, September 2021

Invited Professional Presentations

1. **Racine EF**. Understanding the WIC Shopping Experience. Oral Presentation to the National Academies of Science Committee to Review the WIC Food Package. June 29, 2016
2. **Racine EF**. WIC in Discount Variety Stores. Webinar presented at: Robert Wood Johnson Foundation Policy for Action Quarterly Research Webinar, March 12, 2019.
3. **Racine EF**. WIC in Discount Variety Stores. Webinar presented at: International Society for Behavioral Nutrition and Physical Activity Webinar, March 26, 2019.
4. **Racine EF**. SNAP Store Landscape. NOPREN Rural Food Access Working Group Monthly Webinar, September 19, 2019
5. **Racine EF**. WIC in Discount Variety Stores. Oral Presentation for the National WIC Association Thursday Webinar Series. June 18, 2020
6. Sackey Harris M & **Racine EF**. Food Security in Mecklenburg County. APHI Nexus 2021 Tackling Social Determinants of Health in the Charlotte Region Seminar. April 9, 2021
7. Bertmann F, Dunn CG, **Racine EF**, Fleischhacker S. The Risk of Homemade Infant Formulas-Historical Overview and Contemporary Considerations. Oral Presentation for the National WIC Association Thursday Webinar Series. May 27, 2021
8. **Racine EF**. HER NOPREN Summer Student Series Session on Healthy Food Retail. Oral Presentation for the HER NOPREN Summer Student Series Webinar Series. June 23, 2021
9. **Racine EF**. Child Nutrition Reauthorization Nutrition Opportunities and Considerations. Oral Presentation for the American Society for Nutrition Webinar. September 29, 2021

Professional Peer-Reviewed Presentations

1. Frick K, Pugh LC, Milligan RA, **Racine EF**. Cost-related analysis of breastfeeding support for low-income women. Paper presented at: American Public Health Association Annual Meeting, 2000; Boston, MA.
2. Frick K, **Racine EF**, Pugh LC. Adverse Life Events, Socioeconomic status, race, and breastfeeding. Paper presented at: American Public Health Association Annual Meeting, 2001; Atlanta, GA
3. **Racine EF**, Frick K, Strobino D, Carpenter L, Milligan R, Pugh LC. Breastfeeding success among low-income women. Poster presented at: American Public Health Association Annual Meeting, 2005; Philadelphia, PA.
4. **Racine EF**, Frick K, Guthrie J, Strobino D. Health care barriers significantly contribute to breastfeeding cessation among low income women-A longitudinal analysis. Poster presented at: American Public Health Association Annual Meeting, 2006; Boston, MA.

5. **Racine EF**, Bassett D, Dmochowski J, Hoppin J, Alavanja M. The reliability and validity of the using the International Physical Activity Questionnaire over the past twelve months. Poster presented at: Agricultural Health Study National Advisory Panel Meeting,2007; Research Triangle Park, NC.
6. **Racine EF**, Gibbs K, Lewis S. The Farmers' Market Nutrition Program Impact Study. Poster presented at: 48th Annual Meeting of the American College of Nutrition,2007; Orlando, FL.
7. **Racine EF**, Jemison K. The well-being of children in food insecure households: results from the Eastern Caribbean Child Vulnerability Study. Poster presented at: 48th Annual Meeting of the American College of Nutrition,2007; Orlando, FL.
8. **Racine EF**, Chavis T, Plescia M. Community perspectives, awareness, and participation in the Charlotte REACH 2010. Paper presented at: 58th Annual Meeting of the Society for Public Health Education,2007; Alexandria, VA.
9. **Racine EF**, Coffman M, Chrimes D*. Food and Fun Curriculum for Latina mothers and children. Poster presented at: American Society of Nutrition, Experimental Biology Meeting,2009; New Orleans, LA.
10. **Racine EF**, Vaughn A*. A pilot study to examine the impact of the Farmers' Market Nutrition Program. Poster presented at: American Society of Nutrition, Experimental Biology Meeting 2009; New Orleans, LA.
11. **Racine EF**, Troyer J, Ngugi G*, McAuley WJ. The effect of therapeutic meals on the diets of older adults with cardiovascular disease,. Poster presented at: American Society of Nutrition, Experimental Biology Meeting, 2010; Anaheim, CA.
12. **Racine EF**, Laditka SB. Farmers' market use among families in North Carolina. Poster presented at: American Society of Nutrition, Experimental Biology Meeting,2010; Anaheim, CA.
13. Ramos BM, **Racine EF**, Kulkarni S. Acculturation and intimate partner violence among Latinas. Poster presented at: American Public Health Association Annual Meeting,2010; Denver, CO.
14. Gabriel KP, DeBate RD, High R, **Racine EF**. Girls on the Run: evaluation of a developmentally-focused youth sport program designed for 3rd-5th grade girls. Poster presented at: American Public Health Association Annual Meeting, 2010; Denver, CO.
15. Gabriel KP, DeBate RD, High R, **Racine EF**. Role of intervention dose on developmental assets in 3rd-5th grade girls: Results from an evaluation study of Girls on the Run. Poster presented at: American Public Health Association Annual Meeting,2010; Denver, CO.
16. **Racine EF**, Wang Q, Laditka SB. Mecklenburg County Food Assessment. Paper presented at: American Society of Nutrition, Experimental Biology Meeting, 2011; Washington, DC.
17. **Racine EF**, Lyerly J*, Troyer JL, Warren-Findlow J, McAuley WJ. The Influence of home-delivered Dietary Approach to Stop Hypertension (DASH) meals on body mass index and percent of energy needs consumed among older adults with cardiovascular disease. Oral Presentation at: American Society for Nutrition, Experimental Biology Meeting, 2012; San Diego, CA.
18. **Racine EF**, Wang Q, Laditka SB, Wilson C*, Mignery A. Associations between Food Types, the Concentration of SNAP Approved Stores and Community Health. Poster Presentation at: American Society for Nutrition, Experimental Biology Meeting, 2012; San Diego, CA.
19. **Racine EF**, Mumford EA, Laditka SB. Understanding Characteristics of Families Who Buy Local Produce. Presented at: American Society for Nutrition, Experimental Biology Meeting, 2012; San Diego, CA.
20. **Racine EF**, Mueffelman R*. Adolescents Purchasing Food Away from Home. Presented at: American Society for Nutrition, Experimental Biology Meeting, 2013; Boston, MA.
21. **Racine EF**, Wang Q, Laditka SB, Wilson C*, Mignery A. How Do the Characteristics and Concentration of SNAP Approved Stores Affect Community Health? Oral Presentation at: USC Center for Research in Nutrition and Health Disparities, 2014; Columbia, SC

22. Davis C, **Racine EF**, Coco J, Thompson ME, Harver AR. The BSPH Capstone Portfolio: Integrating Curriculum, Communication, and Technology. Poster Presentation at: Society For Public Health Education 65th Annual Meeting, 2014; Baltimore, MD.
23. **Racine EF**, Mumford EA, Allen C*, Warren-Findlow J. Determinants of Adolescent Restaurant Spending in the US. Oral Presentation at: International Society of Behavioral Nutrition and Physical Activity Annual Meeting, 2015; Edinburgh, Scotland.
24. **Racine EF** & Allen C*. The WIC Purchasing Experience. Duke-UNC USDA Center For Behavioral Economics And Healthy Food Choice Research, Oral Presentation at: WIC Food-Cost Management Roundtable, 2015; Washington, DC.
25. Revankar AU*, Arif A, **Racine EF**, Huber LB. Association of Tobacco Smoking, Physical Activity, Family History, and Pesticide Use with prediabetes and diabetes: Examination of data from NHANES 2007-2008. Poster Presentation at: NC Society of Public Health Education Annual Meeting; 2015; Hickory, NC.
26. Solomon CA*, **Racine EF**, McDaniel A, Beam M, Charpentier M, Montana J, West J. Open Use Policies in Faith Based Communities: Physical Activity for All. Oral Presentation at Active Living Research 2016 Conference; Clearwater, FL.
27. Vasquez LM* & **Racine EF**. A Review of Multidisciplinary Interventions for Obese Children. Poster Presentation at UNC Charlotte Graduate Research Symposium. 2016; Charlotte, NC.
28. Elliott K*, **Racine EF**, Vinoski E*, Laditka SB. The Association Between School-based Physical Activity Intervention and Classroom Behavior. Poster Presentation at UNC Charlotte Graduate Research Symposium. 2016; Charlotte, NC.
29. Vinoski E*, **Racine EF**, Hudak K. Impact of Non-Dieting Interventions on Physiological and Behavioral Risk Factors for Chronic Disease: A Systematic Review. Poster Presentation at UNC Charlotte Graduate Research Symposium. 2016; Charlotte, NC.
30. McDaniel A⁺, Beam M⁺, Charpentier M⁺, Montana J⁺, West J⁺, **Racine E**, Solomon C*. Increasing Access to Affordable Healthy Food and Beverages through a Multi-Setting Policy, Systems, and Environmental Approach. Poster Presentation at Society for Public Health Education Annual Meeting. 2016; Charlotte, NC.
31. Montana J, Stoutenberg M, **Racine EF**, Solomon C*, West J. Adapting the Exercise is Medicine Model for Community-Based Primary Health Care Clinics. Poster Presentation at: American College of Sports Medicine 2016; Boston, MA.
32. **Racine EF**, Reeve R, Ward C, Urroz J, Sperry D, Hedberg G, Solomon CA. Getting Urban Kids in Nature: An Evaluation of the Kids in Parks TRACKS Trial Program. Poster Presentation at the International Society of Behavior Nutrition and Physical Activity Annual Meeting 2016. Cape Town, South Africa.
33. **Racine EF**, Charpentie MK, Beam MA, Montana J, West JL, McDaniel AN, Solomon CA. The impact of a sales promotion on the sales of healthier food items at a sports stadium in the US. Poster Presentation at the International Society of Behavioral Nutrition and Physical Activity Annual Meeting 2016. Cape Town, South Africa.
34. Hudak KM* & **Racine EF**. The Supplemental Nutrition Assistance Program and Childhood Obesity: Examining the Evidence. Oral Presentation. *Southeastern Conference for Public Administration*. Raleigh, NC. 2016.
35. Hudak KM*, **Racine EF**, Vinoski E.* The Supplemental Nutrition Assistance Program and Childhood Obesity: Examining the Evidence. Poster Presentation at *North Carolina Public Health Association Educational Conference*. 2016; New Bern, NC.
36. Bullock S*, Cline E*, Emery E*, **Racine EF**, Charpentier MK. Cabarrus County REACH Farmers' Market Evaluation. Oral Presentation at *North Carolina Public Health Association 2016 Fall Educational Conference*. 2016; New Bern, NC.

37. Solomon C*, Montana J, Beam M, **Racine E**, Stuart G, West J. Can an exercise prescription program be implemented in faith based settings? Poster presented at: *Society of Behavioral Medicine Annual Meeting*, 2017; San Diego, CA.
38. **Racine EF**, Bullock S, Cline E*, Emery E*, West J, Charpentier, M. Farmer's Market Use Among Food Assistance Recipients in a County in the US. Poster presented at: *International Society of Behavioral Nutrition and Physical Activity Annual Meeting*, 2017; Victoria, Canada.
38. Hudak KM* & **Racine EF**. The Supplemental Nutrition Assistance Program and Childhood Obesity: Examining the Evidence. Poster Presentation. *University of South Carolina's Center for Research in Nutrition and Health Disparities 7th Annual Nutrition Symposium*. Columbia, NC. 2017.
39. Hudak KM* & **Racine EF**. The Supplemental Nutrition Assistance Program and Childhood Obesity: Examining the Evidence. Poster Presentation. *University of North Carolina's Graduate Research Symposium*. Charlotte, NC. 2017.
40. **Racine EF**, Delmelle E, Major E*, Solomon CA.* Accessibility Landscapes of SNAP-Authorized Stores. Oral Presentation. *American Public Health Association 2017 Annual Meeting and Expo*. Atlanta, GA. 2017.
41. Hudak K*, **Racine EF**, Schulkind, L, Zillante A. Nutrition and Health among Low-income Children: Estimating the Association with SNAP using a Quasi-Experimental Approach. Oral Presentation. *Association for Public Policy Analysis & Management-39th Annual Fall Research Conference*. Chicago, IL, 2017.
42. Bably M* & **Racine EF**. Evaluation of Food Scores in the USA. Poster Presentation. 8th Annual Center for Research in Nutrition and Health Disparities Healthy Eating in Context Symposium, Columbia, SC. 2018.
43. Bably M* & **Racine EF**. Factors Associated with Delayed Introduction of Complementary Feeding in India. 3 Minute Thesis Regional Competition. Conference of Southern Graduate Schools. Fayetteville, AR. 2018
44. Sharp N*, **Racine EF**. The Relationship between Physical Activity and Academic Performance in School Aged Children. *North Carolina Research Campus Catalyst Symposium*. Kannapolis, NC. 2018.
45. **Racine EF**, Gholizadeh S*, Schorno R*, Schulkind L, Zadrozny W. Using big data to better understand food choice and recreational facility use among young adults. Poster Presentation. *Healthy Eating Research Annual Meeting*. Nashville, TN, 2018.
46. **Racine EF**, Gholizadeh S*, Schorno R*, Schulkind L, Zadrozny W. Using big data to better understand food choice and recreational facility use among young adults. Oral Presentation. *International Society of Behavioral Nutrition and Physical Activity Annual Meeting*. Hong Kong, China 2018.
47. **Racine EF**, Hudak KM*, Paul R Gholizadeh S*. WIC Authorization increases Sales of Healthy Food and Beverages in Discount Variety Stores. Poster presented at: *Healthy Eating Research 13th Annual Grantee Meeting*, March 14, 2019. Detroit, MI
48. Hudak KM*, **Racine EF**, Paul R Gholizadeh S*. WIC Authorization increases Sales of Healthy Food and Beverages in Discount Variety Stores. Poster presented at: *The UofSC Nutrition Research Day*, March 22, 2019. Columbia, SC
49. Wallace L, Galica V*, Hudak K*, Webster C*, **Racine EF**. Increasing Access to WIC through Discount Variety Stores. Poster Presentation at: *Academy Health*, June 3, 2019, Washington, DC.
50. Galica V*, Wallace L, Hudak K*, Webster C*, **Racine EF**. Increasing Access to WIC through Discount Variety Stores. Poster Presentation at: *2019 Southeastern University Consortium on Hunger, Poverty and Nutrition Symposium*, April 4, 2019, Boone, NC.
51. Hudak KM*, **Racine EF**, Paul R Gholizadeh S*. WIC Authorization increases Sales of Healthy Food and Beverages in Discount Variety Stores. Poster Presentation at: *American Society of Nutrition, 2019*, Baltimore, MD See: <https://www.ncbi.nlm.nih.gov/pubmed/31224840>

52. Wallace L, Galica V*, Hudak K*, Webster C*, **Racine EF**. Increasing Access to Special Supplemental Nutrition Program for Women, Infants, and Children Program through Discount Variety Stores. Poster Presentation at: *American Society of Nutrition*, 2019, Baltimore, MD. See <https://www.ncbi.nlm.nih.gov/pubmed/31224781>
53. Galica V*, Wallace L, Hudak K*, Webster C*, **Racine EF**. Increasing Access to WIC through Discount Variety Stores. Poster Presentation at: *Society for Nutrition Education and Behavior 52nd Annual Conference*, July, 2019, Orlando, FL
54. Schorno R*, Gholizadeh S*, Schulkind L, Zadrozny W, **Racine E**. The UNC Charlotte Food Environment and Student Food Choices: Utilizing transaction data to study healthy food and beverage choice among college students. Poster Presented at 2019 Southeastern University Consortium on Hunger, Poverty and Nutrition Symposium: Maximizing Foodsystems to Promote Food Security, Self-Efficacy and Customer Service. April 4, 2019, Boone, NC
55. **Racine EF**, Hernandez B, Bengle T, Webster C. A Community Based Approach to Engaging Neighborhood Residents, Academic Partners and a Healthcare System in Concord, NC to address food insecurity and health. Poster Presented at 2019 Southeastern University Consortium on Hunger, Poverty and Nutrition Symposium: Maximizing Foodsystems to Promote Food Security, Self-Efficacy and Customer Service. April 4, 2019, Boone, NC
56. Kulkarni S, Powers K, Bonsu, P*., **Racine E**, Mange D, Cheng, I.. Healthcare hotspotting: An opportunity for interprofessional learning. Poster Presented at 40th Annual International Association of Human Caring Conference. June 1, 2019, Greenville, S.C.
57. Powers K, Kulkarni S, Bonsu P*, **Racine E**. Developing graduate students' values and competencies for interprofessional collaborative practice. Poster Presented at 40th Annual International Association of Human Caring Conference. June 1, 2019, Greenville, S.C.
58. Galica V*, Wallace L, Hudak K*, Webster C*, **Racine EF**. Increasing Access to WIC through Discount Variety Stores. Society for Nutrition Education and Behavior 52nd Annual Conference, July, 2019, Orlando, FL
59. Isijola O*, Sharp N*, **Racine EF**. Healthy Eating Social Marketing Campaign: Formative Research. 2019 Annual Biomedical Research Conference for Minority Students, November, 2019, San Antonio, TX
59. Wallace L, **Racine E**, Paul R, Gholizadeh S, Webster C. How Are Community Socio-Economic Factors Associated with the Sales of Unhealthy Products: Alcohol, Tobacco and Unhealthy Snack Food in Low Income Communities. Poster presentation at the American Society for Nutrition 2020 Meeting, June 2020: Virtual Conference
60. Paul R, **Racine E**, Wallace L, Gholizadheh S, Webster C. Bayesian structural time series analysis for measuring association between relative poverty with sales of self-destructive products in low income communities. Oral Presentation at the APHA Annual Conference, October, 2020: Virtual Conference.
62. Bably M, Laditka S.B, Paul R, **Racine E.F**. Factors associated with Age of Bottle Cessation and the Association between Older Age of Bottle Cessation and Children's Body Mass Index-for-age percentile at 36 Months of Age. Oral Presentation at the National WIC Association Annual Conference. June 2021. Virtual Conference.
63. Paul R, **Racine E**, Wallace L, Gholizadeh S, Webster C. Bayesian Structural Time Series Analysis for Measuring Association between Relative Poverty with Sales of Self-Destructive Products in Low Income Communities. Poster presentation at the 2021 Academy Health Annual Research Meeting. June, 2021. Virtual Conference.
64. Bably M, Laditka SB, Paul R, **Racine EF**. Age of bottle cessation and BMI-for-age percentile among children aged 36 months participating in WIC. Poster Presentation at the HER NOPREN Speaker Series for Students. August 2021. Virtual Conference.

Invited Community Presentations

1. **Racine EF.** The Farmers' Market Nutrition Program Impact Study. Paper presented at: North Carolina Fruit and Veggies Nutrition Coalition Symposium; 2007; Charlotte, NC.
2. **Racine EF.** Results from the Mecklenburg County Food Assessment. Paper presented at: Charlotte-Mecklenburg County Food Policy Council: July 15, 2010; UNC Charlotte, Charlotte, NC.
3. **Racine EF.** Current Events in Public Health. Paper presented at: Project PACE: Public Health Academic & Career Enrichment Program; May 21, 2010; Charlotte, NC.
4. **Racine EF.** Results from the Mecklenburg County Food Assessment. Paper presented at: Mecklenburg County Commissioners; August 3, 2010; Charlotte Mecklenburg Government Center, Charlotte, NC.
5. **Racine EF.** Mecklenburg County Food Assessment: Result Details. Paper presented at: Mecklenburg County Commissioners, Health and Community Support Services Committee; September 21, 2010; Charlotte Mecklenburg Government Center, Charlotte, NC.
6. **Racine EF.** Results from the Mecklenburg County Food Assessment. Paper presented at: Community Cabinet; October 10, 2010; Charlotte Mecklenburg Government Center, Charlotte, NC.
7. **Racine EF.** Results from the Mecklenburg County Food Assessment. Paper presented at: City of Charlotte Planning Commission; November 1, 2010; Charlotte Mecklenburg Government Center, Charlotte, NC.
8. **Racine EF.** Results from the Mecklenburg County Food Assessment. Paper presented at: The Hunger Banquet; November 2, 2010; Johnson & Wales University, Charlotte, NC.
9. **Racine EF.** Food Desert Forum. Paper presented at: Food Club; November 17, 2010; Davidson College, Davidson, NC.
10. **Racine EF.** Results from the Mecklenburg County Food Assessment. Paper presented at: Tuesday Morning Meeting; December 7, 2010; West Charlotte Recreation Center, Charlotte, NC.
11. **Racine EF.** Are Food Deserts a Problem? A review of the Community Food Assessment Paper presented at: Historic West End Neighborhood Association; January 8, 2011; Rosa Parks Place, Charlotte, NC.
12. **Racine EF.** Results from the Mecklenburg County Food Assessment, Phase 2. Paper presented at: Charlotte-Mecklenburg County Food Policy Council: March 30, 2011; St. Luke Lutheran Church, Charlotte, NC.
13. **Racine EF.** Results from the Mecklenburg County Food Assessment. Paper presented at: Charlotte Executive Forum: April 21, 2011; The Federal Reserve Bank of Richmond's Charlotte Branch, Charlotte, NC.
14. **Racine EF.** Results from the Mecklenburg County Food Assessment. Paper presented at: Healthy Mecklenburg: Examining our Past, Present and Future: May 6, 2011; UNC Charlotte, Charlotte, NC.
15. **Racine EF.** The Mecklenburg County Food Environment. Presented at: Charlotte City Council, Economic Development Committee; September 5, 2013; Charlotte Mecklenburg Government Center, Charlotte, NC.
16. Saunders WB & **Racine EF.** Cabarrus County Childhood Obesity Action Plan: Presentation of Findings, Cabarrus County Childhood Obesity Stakeholders: May 29, 2014; First Concord Assembly, Concord, NC.
17. **Racine EF.** Looking at the Food in Food Deserts. UNC Charlotte Center for Professional and Applied Ethics. January 7, 2015; UNC Charlotte, Charlotte, NC
18. Ledford MK & **Racine EF.** Building Healthy Lifestyles in All Directions. Coming Together for Children Annual Conference of the Cabarrus, Rowan, and Stanly Association for the Education of Young Children. February 6, 2016; Crossroads Church, Concord, NC.
19. **Racine EF.** Where's the Problem? A Case for Targeted Interventions. Oral Presentation at 6th Annual Nutrition Symposium, Healthy Eating in Context: The Realities of the Dietary Guidelines. March 18, 2016; USC Alumni Center, Columbia, SC.

20. **Racine EF.** Calories or Nutrients? Oral Presentation at Hunger in Charlotte? Innovative Collaboration to Address Local Food Security. April 11, 2016; UNC Charlotte Center City, Charlotte, NC
21. **Racine EF.** Ethics of Eating: Looking at the Food in Food Deserts. Oral Presentation at the Ethics Conference for Social Work Professionals. April 13, 2016; UNC Charlotte Center City, Charlotte, NC
22. **Racine EF.** The Food Support System and Making Ends Meet: The WIC Contribution. Oral Presentation at Leadership North Carolina's BCBSNC Health and Human Services. February 7, 2018; Foundation for the Carolinas, Charlotte, NC.
23. **Racine EF,** Global Health: Progress and Challenges. Oral Presentation at 2018 Great Decisions Community Lecture Series. February 20, 2018. Charlotte Country Day School, Charlotte, NC.

Grants and Contracts

Internal UNC Charlotte Funding

Title: Farmers' Market Nutrition Program Impact Study

PI: Racine EF

Funding Source: UNC Charlotte

Dates: 1/07-12/08

Amount: \$6,000

Purpose: To measure the impact of the Farmers' Market Nutrition Program on produce consumption among WIC participants.

Title: Improving human health and behavior research methodologies through the use of innovative equipment

Co-PI: Racine EF (PI Huber)

Funding Source: UNC General Assembly

Date: 10/10

Amount: \$58,000

Purpose: Innovative survey and qualitative research equipment was purchased for future research projects

Title: UNC Charlotte e-Portfolio Pilot

Co-PI: Racine EF (PI: Smail J)

Funding Source: UNC General Assembly

Dates: 1/14-6/14

Amount: \$20,000

Purpose: To develop a conceptual framework for an e-portfolio that students would submit as part of their graduation requirements in order to demonstrate competencies as regards critical thinking and written communication.

Title: Understanding the Factors that Influence Food Choice among UNC Charlotte Students

Co-PI: Racine EF

Funding Source: UNC Charlotte Data Science Initiative

Dates: 9/1/16 to 5/15/17

Amount: \$20,000

External Funding

Title: Community perspectives, awareness, and participation in Charlotte REACH 2010

Contract: Racine EF (PI)

Funding Source: Carolinas Healthcare System via US Centers for Disease Control REACH Cooperative Agreement (Grant # U50/CCU417322)

Dates: 8/06-1/07

Amount: \$17,671

Purpose: To explore the community's awareness and participation in the CDC funded REACH 2010 activities such as exercise classes, nutrition support groups, diabetes education, and smoking cessation classes.

Title: Project DYS: assessing the Impact of a developmentally focused youth sport program for 3rd-5th Grade Girls

PI: Racine EF

Funding Source: Contract with Girls on the Run, International

Dates: 5/08 –5/09

Amount: \$27,826

Purpose: To measure self-esteem, body image perception, commitment and frequency of physical activity among 3rd to 5th grade girls and determine whether these measures differ by Girls on the Run participation.

Title: Feasibility and effectiveness of the Latino Food and Fun Nutrition Curriculum for low Income Latina mothers and their children in North Carolina

PI: Racine EF

Funding Source: NC Research Campus

Dates: 2/08-5/08

Amount: \$34,900

Purpose: To measure the impact of the Latino Food and Fun Nutrition Curriculum on fruit and vegetable consumption and physical activity

Title: Mecklenburg County Food Assessment

PI: Racine EF

Funding Source: Mecklenburg County Health Department

Dates: 4/10-7/10

Amount: \$11,000

Purpose: To examine the association between food store availability and community demographic and health characteristics.

Title: Mecklenburg County Food Assessment, Phase 2

PI: Racine EF

Funding Source: Mecklenburg County Health Department

Dates: 9/10-12/10

Amount: \$6,000

Purpose: Explore the food purchasing behaviors of "food desert" residents. In addition, examine the association between fast food restaurant availability and community demographic and health characteristics.

Title: Evaluation of the School Pride Program

PI: Racine EF

Funding Source: Cam Newton Foundation

Dates: 2013; 2014; 2015

Amount: \$7,500; \$6,000; \$3,750

Purpose: To evaluate the impact of interventions implemented by Charlotte-Mecklenburg Middle Schools on the social, physical, educational and emotional needs of their students.

Title: Community Action Plan to Address Childhood Obesity in Cabarrus County

Co-PI: Racine EF (PI: Saunders W)

Funding Source: Carolinas Medical Center-NorthEast

Dates: 8/13 – 6/14

Amount: \$76,000

Purpose: To develop a comprehensive community action plan addressing healthy lifestyles to promote healthy weights in children

Title: Achieve 225 Evaluation

Sub-Contract Evaluator: Racine EF (PI)

Funding Source: Charlotte-Mecklenburg Schools via US Department of Education Carol M. White Physical Education Program (Grant #S215F130298)

Dates: 1/14 – 9/16

Total Award: \$1,700,000 to CMS, Sub-contract: \$63,000

Purpose: To evaluate the Achieve 225 physical activity and nutrition intervention implemented in Charlotte-Mecklenburg Schools

Title: NASCAR Foundation Educational Needs Assessment

PI: Racine EF

Funding Source: NASCAR Foundation

Dates: 8/14- 10/14

Amount: \$14,478

Purpose: To identify education needs in communities with a NASCAR presence.

Title: Kids in Parks

Contract: Racine EF (PI)

Funding Source: University of North Carolina at Asheville via the Blue Ridge Parkway Foundation and Blue Cross/Blue Shield of North Carolina

Dates: 9/14 – 6/15

Amount: \$10,000

Purpose: To evaluate the Kids in Parks program intended to encourage physical activity through fun experiences with nature trails

Title: Cabarrus Racial and Ethnic Approaches to Community Health (REACH) Grant

Sub-Contract Evaluator: Racine EF (PI)

Funding Source: Cabarrus Health Alliance (CHA) via US Centers for Disease Control and Prevention (CDC) REACH Cooperative Agreement

Dates: 10/14-9/18

Total Award: \$2,900,000 to CHA; Sub-contract Amount: \$280,000

Purpose: To evaluate the Cabarrus REACH grant. This is \$2.5 million CDC project awarded to Cabarrus County to promote access to healthy food, opportunities for physical activity, and coordinated care.

Title: Building Healthy Lifestyles from All Directions

PI: Racine EF

Funding Source: Cabarrus Partnership for Children via Smart Start & the North Carolina Partnership for Children

Dates: 7/14 -6/21

Amount: \$910,000

Purpose: To study the effectiveness of multicomponent nutrition and physical activity intervention in early childhood centers

Title: Understanding WIC Purchasing Decisions

PI: Racine EF

Funding Source: Duke-UNC USDA Center for Behavioral Economics and Healthy Food Choice Research (Grant #59-5000-4-0062)

Dates 5/15 – 8/15

Amount: \$5,000

Purpose: To review scholarly work to identify factors associated with food choice among lower-income families and to identify behavioral economic interventions associated with food choice that may be applicable to the WIC population. As well as conduct focus groups with WIC families to understand the guardians' nutrition knowledge and challenges they experience when adopting healthy eating practices at home.

Title: Accessibility of SNAP-Authorized Stores

PI: Racine EF

Amount: \$5,000

Purpose: To examine the proximity and concentration of SNAP-Authorized stores in urban and rural communities throughout North Carolina.

Title: How WIC Authorization Influences Sales of Healthy Food and Beverages in Discount Variety Stores

PI: Racine EF

Funding Source: Policies for Action-Robert Wood Johnson Foundation (Grant #74925)

Dates: 10/17-6/20

Amount: \$250,000

Purpose: To examine how adoption of the WIC program influences sales at a discount variety store.

Title: Community-Based Participatory Research to Understand the Social and Environmental Determinants Associated with Childhood Overweight

Sub-Contract Evaluator: Racine EF (PI)

Funding Source: Carolinas Medical Center-NorthEast via The Duke Endowment

Total Award: \$100,000; Subcontract: \$25,000

Dates: 7/18-6/20

Purpose: To conduct community based participatory research around the social and environmental determinants of childhood obesity in the Gibson Village community

Title: Charlotte Regional Integrated Behavioral Health Scholars

Funding Source: DHHS, Health Services Research Services (Grant # M01HP31371)

Total Award: \$1,800,000

Co-Investigator: Racine EF

Dates: 9/17-8/21

Purpose: To improve access to behavioral health services through high levels of collaboration between social work, nursing, medicine and other health care providers.

Title: Developing and Implementing Healthy Food Guidelines for UNC Charlotte Fast Food Vendors and Developing a Nutrition Security Action Plan for UNC Charlotte (Grant # NU38OT000286-3)

Funding Source: N.C. Division of Public Health via DHHS Centers for Disease Control

Total Award: \$225,000

Principal Investigator: Racine EF

Dates: 4/19-12/21

Purpose: To identify and implement healthy food guidelines at UNC Charlotte fast food outlets and identify strategies to improve student nutrition security.

Title: Improving Access and Healthier Food Choices through Daycare Take-Home Dinners Funding

Source: Cabarrus Health Alliance via Walmart Foundation

Total Award: \$361,312

Sub-Contract Researcher: Racine (PI)

Dates: 2/20-1/22

Purpose: To develop and implement a take-home dinner program for parents and staff at low income childcare centers in Cabarrus County.

Title: Community Innovation Incubator: Advancing West Charlotte's Pursuit of a Food Retail Solution

Funding Source: Mecklenburg County, NC

Total Award: \$272,100

Co-Investigator: Racine EF

Dates: 12/20-8/21

Purpose: To combine the expertise of community members and UNC Charlotte faculty to develop a healthy food retail innovation.

Title: UNC Charlotte Integrated Behavioral Health (IBH) Training Program

Funding Source: DHHS, Health Services Research Services (Grant # M01HP31386)

Total Award: \$1,460,526

Co-Investigator: Racine EF

Dates: 7/21-6/25

Purpose: To train behavioral health specialists to work with children, youth, and families.

TEACHING

UNC Charlotte

Undergraduate Courses

HLTH 4299 Epidemiology

HLTH 4280 Global Health Issues

LBST 2214 Health and Quality of Life

HLTH 2101 Healthy Lifestyles

HLTH 4300 Environmental Health Issues

HLTH 2103 Foundations of Global Health

Graduate Courses

HSRD 8000/PPOL 8667 Economics of Health and Healthcare

HLTH 4000/6000 Public Health Nutrition

HLTH 6205 Environmental Health Issues

HLTH 6101 International Health Issues

HLTH 8223 Social Determinants of Health

HLTH 6221 Community Health

HLTH 6213 Policy and Leadership

HLTH 6280 Epidemiology Capstone Course

Study Abroad

HLTH 4090/6090 Faculty-Led Spring Break Study Abroad Course in India

Student Committees: *Resulted in one or more peer-reviewed publications

Masters Students

Student Name: Elizabeth Cooke, MSPH
Title: Nutrition Policy in Elementary Schools
Role: Project Committee Member
Year: 2006-2007

Student Name: Laurel Wommack, M. Ed.
Title: Using an Integrated, Thematic Unit as an Intervention to Increase Students' Nutrition Knowledge
Role: Project Committee Member
Year: 2006-2007

Student Name: Neetu Verma, MSPH
Title: Prevalence of HIV Testing During Preconception and Prenatal Care Among Non-Hispanic Black and White Women: A Cross-Sectional Study Using BRFSS Data Of 2004
Role: Thesis Committee Member
Year: 2006-2007

Student Name: Joseph Blackwell, M.Ed.
Title: Can The Promotion of Good Nutrition by the Teacher Influence the Foods Provided and Eaten by Kindergarten Students?
Role: Thesis Committee Member
Year: 2007-2008

Student Name: Siddarth Sadhnani, MSPH
Title: The Effect of Serum Vitamin D Levels on Prevalence of Coronary Heart Disease: A Cross Sectional Study of Adult United States Population
Role: Thesis Committee Member
Year: 2007

Student Name: Corina Pogodina, MSPH*
Title: The effect of environmental tobacco smoke exposure to birth outcome: a retrospective cohort of 2004-2005 PRAMS participants in North Carolina
Role: Thesis Committee Member
Year: 2007-2008

Student Name: Caitlyn Carter, MSPH
Title: Evaluation of the Alcohol 101 Program
Role: Project Committee Member
Year: 2008-2009

Student Name: Sarah Bartholomew, MSPH
Title: The Relationship between Academic Achievement and Physical Activity Frequency
Role: **Project Committee Chair**
Year: 2008-2009

Student Name: Chantel Martin, MSPH
 Title: Associations of Serum Micronutrient Concentrations and Risk of Uterine Fibroids
 Role: Thesis Committee Member
 Year: 2008-2009

Student Name: Tricia Stagers, MSPH
 Title: Implementing a Worksite Wellness Program
 Role: Project Committee Member
 Year: 2008-2009

Student Name: Elizabeth Radcliff, MSPH*
 Title: Association between family composition and the well-being of vulnerable children in Nairobi, Kenya
 Role: **Thesis Committee Chair**
 Year: 2009-2010

Student Name: Junaid Raja, MSPH*
 Title: Hole in the Safety Net? An Analysis of the Beneficence of the US Charity Care System
 Role: Thesis Committee Member
 Year: 2009-2010

Student Name: Melissa Smith, MSPH
 Title: The Planning of a Parent Curriculum for Girls on the Run
 Role: **Project Committee Chair**
 Year: 2009-2010

Student Name: Ashley Hathcock, MSPH
 Title: Results from the Girl Wonder Study
 Role: **Thesis Committee Chair**
 Year: 2009-2010

Student Name: Ashley Pisani, MSPH
 Title: Nutrition Education for Child Care Center Cooks: A Policy Analysis to Combat Childhood Obesity
 Role: Project Committee Member
 Year: 2009-2010

Student Name: Jennifer Gardner Huntington, MSPH
 Title: The Association between Socio-Demographic Characteristics and Breastfeeding Intention by Region of the United States
 Role: **Thesis Committee Chair**
 Year: 2007-2011

Student Name: Meredith Clark, MSPH Candidate
 Title: Evaluation of the *Take 10!* Program - A Grant Proposal
 Role: **Project Committee Chair**
 Year: 2010-2011

Student Name: Jyoti Bankapur, MSPH
 Title: Perceptions of Health among Adults with Arthritis in North Carolina

Role: Thesis Committee Member
 Year: 2011

Student Name: Jennifer Layton, MSPH
 Title: The Relationship between Food Stamp Participation and Weight Status among Children in North Carolina
 Role: **Thesis Committee Chair**
 Year: 2011-2012

Student Name: Ashley Young, MSPH
 Title: The Effect of Perceived Susceptibility of Disease and HIV Testing among the US College Aged Population
 Role: **Thesis Committee Chair**
 Year: 2011-2013

Student Name: Yao He, MSPH
 Title: The Association between Living Alone and Energy Balance among Older Adults: NHANES 2007-2008
 Role: **Thesis Committee Chair**
 Year: 2011-2012

Student Name: Elizabeth Broel, MSPH
 Title: The Association between HIV Testing and Counseling Client Type and Condom Use with Steady and Unsteady Partners: A Cross-Sectional Study of National HIV Testing and Counseling Data in Kenya
 Role: Thesis Committee Member
 Year: 2011-2012

Student Name: Archana Revankar, MSPH
 Title: Association of Tobacco Smoking, Physical Activity, Family History, and Pesticide Use with Prediabetes and Diabetes: Examination of Data from NHANES 2007-2008
 Role: Thesis Committee Member
 Year: 2011-2012

Student Name: Sara Fink, MSPH *
 Title: The Association between Frequency of Family Meals and Diet Quality among Children in North Carolina
 Role: **Thesis Committee Chair**
 Year: 2011-2012

Student Name: Whitney Stanley, MSPH*
 Title: Comparing the effects of birth attendant and place of delivery on infant mortality in three sub-Saharan African countries: A retrospective study of 2008 Demographic and Health Surveys (DHS) data for Ghana, Kenya, and Sierra Leone
 Role: Thesis Committee Member
 Year: 2011-2012

Student Name: Jesse Lieberman, MD, MSPH
 Title: The effect of home-delivered meals on vitamin D intake in older adults
 Role: **Thesis Committee Chair**
 Year: 2012-2013

Student Name: Pushti Patel, MSPH
 Title: The association between health literacy and medication adherence among patients diagnosed with hypertension
 Role: Thesis Committee Member
 Year: 2012-2012

Student Name: Rebecca Mueffelman, MSPH*
 Title: The association between significant other's feeding preferences and mother's breast-feeding intention
 Role: **Thesis Committee Chair**
 Year: 2012-2013

Student Name: Afreen Syed, MSPH
 Title: Association between Repeated Use of Emergency Contraception and HIV Testing: Results from the 2006-2010 National Survey of Family Growth
 Role: Thesis Committee Member
 Year: 2012-2013

Student Name: Chrystelle Boko, MSPH
 Title: Health Behaviors and Health Status of Cancer Survivors Three-to-Six Months after the Completion of an Exercise Intervention
 Role: Thesis Committee Member
 Year: 2012-2013

Student Name: Uche Nnebe-Agumadu, MSPH*
 Title: The Relationship between the Value Pregnant Women Have for Breastfeeding and Exclusive Breastfeeding to 6 Months Postpartum
 Role: **Thesis Committee Chair**
 Year: 2013-2014

Student Name: Shama Khan, MSPH*
 Title: Association Between Prenatal Exposure to Secondhand Smoke and Risk of Postpartum Depressive Symptoms: Examination of Data from the North Carolina Pregnancy Risk Assessment and Monitoring System (2004-2008)
 Role: Thesis Committee Member
 Year: 2013-2014

Student Name: Shambreya Burrell, MSPH
 Title: Exploring Parents' Weight Status, Perceptions, and Child's Weight Status
 Role: Thesis Committee Member
 Year: 2013-2014

Student Name: Samantha Rae Dickenson, MSPH Candidate
 Title: The Association between Maternal Marital Status and Early and Late Fetal Mortality in the U.S: A Cross-Sectional Study of 2010 NVS Fetal Death Data Files
 Role: Thesis Committee Member
 Year: 2013-2014

Student Name: Alyssa Hall, MSPH

Title: A Grant Proposal for Girls On The Run of Charlotte Program Expansion: Reaching Low Income Youth
 Role: Project Committee Member
 Year: 2013-2014

Student Name: Candace Butler, MSPH
 Title: The Association between Caregiver Perception of Child Weight Status and Frequency of Fast Food Consumption in Children
 Role: **Thesis Committee Chair**
 Year: 2014-2015

Student Name: Roselyne Kewe, MSPH
 Title: Male Partner Involvement in the Reduction of Mother-to-Child Transmission of HIV in Malawi
 Role: **Thesis Committee Chair**
 Year: 2014-2015

Student Name: Mulugeta Gebremichael, MSPH
 Title: Improving Healthcare Service Accessibility for Ethiopian-origin Residents of the Charlotte Area
 Role: **Project Committee Chair**
 Year: 2014-2015

Student Name: Mackenzie Harkey, MSPH
 Title: A Program Implementation Plan for a Supplemental Nutrition Assistance Program – Education (SNAP-Ed) Component in Mecklenburg County
 Role: Project Committee Member
 Year: 2014-2016

Student Name: Gregory Scarola, MSPH
 Title: Muscle Strengthening Activities and its Association with Self-Rated Health among Diabetic Persons in North Carolina: An Examination of 2013 BRFSS Data
 Role: Thesis Committee Member
 Year: 2015-2016

Student Name: Ashley Kennedy, MS in Sociology
 Title: Navigating the Food Environment: Healthy Food Availability in Snap-Authorized Drugstores in North Carolina
 Role: Thesis Committee Member
 Year: 2015-2016

Student Name: Tyisha Terry-Sharon
 Title: 123 ABC: A Grant Proposal for The UNC Charlotte Center for Wellness Promotion Alcohol Education and Prevention
 Role: Project Committee Member
 Year: 2015-2016

Student Name: Casey Stephens, MSPH Candidate
 Title: The Impact of a 2-for-1 Promotion on the Sale of Healthy Foods at a Minor League Baseball Concession
 Role: **Thesis Committee Chair**

Year: 2016-2017

Student Name: Morium Bably, MSPH Candidate
Title: The Factors Associated with Appropriate Timing of Complementary Feeding among Breastfeeding Women in India
Role: **Thesis Committee Chair**
Year: 2016-2017

Doctoral Students

Student Name: Elizabeth Tait, Health Services Research PhD*
Title: Use of complementary and alternative medicine for physical performance, energy, immune function, and general health among older women and men in the United States
Role: Dissertation Committee Member
Year: 2008-2010

Student Name: Katherine Willits, Health Services Research PhD*
Title: Effects of medical home among children with special health care needs
Role: Dissertation Committee Member
Year: 2008-2011

Student Name: Yhenneko Taylor, Health Services Research PhD
Title: Social Determinants of Prenatal Care Use in Sub-Saharan Africa: Exploring Equity in Content and Outcomes
Role: Dissertation Committee Member
Year: 2012 - 2013

Student Name: Corliss Solomon, Public Health Sciences PhD*
Title: Heavy Alcohol Consumption among American Women
Role: **Dissertation Committee Chair**
Year: 2016-2019

Student Name: Katelin Hudak, Public Policy PhD*
Title: The Relationship between SNAP Participation and Child Health
Role: **Dissertation Committee Chair**
Year: 2016-2019

Student Name: Rachel Schorno, Public Policy PhD Candidate
Title: The Effects of Post-Financial Crisis Banking Regulations on Bank Lending and Regional Economic Growth
Role: Graduate School Representative
Year: 2018-2020

Student Name: Aaron Trautman, Bioinformatics PhD Candidate
Title: Knowledge Based Discovery of Bidirectional Molecular Underpinnings Between Diet and Gut Microbiota
Role: Graduate School Representative
Year: 2019-2021

Student Name: Morium Bably, Public Health PhD Student

Title: Infant Feeding Practices and their Influence on Child Weight Status
Role: **Dissertation Committee Chair**
Year: 2019-2021

Student Name: Lilian Ademu, Public Policy PhD Student
Title: TBD
Role: **Dissertation Committee Chair**
Year: 2020-Present

Student Name: Caitlin Webster, Public Health PhD Student
Title: TBD
Role: **Dissertation Committee Chair**
Year: 2021-Present

COLLEGE, DEPARTMENT, AND PROGRAM-RELATED SERVICE

Department Service Committee

2008-2012	CHHS Health Informatics Committee
2008-2018	Undergraduate Program Committee
2010-2014	Faculty Council
2010-2013	Communication Across the Curriculum
2012, 2016	National Public Health Week Activities Coordinator
2014-2015	Chair, Department Review Committee
2017-2019	Chair, Search Committee for Multiple Health Analytic Positions
2019-2020	Unit Research Committee
2020-2021	Chair, Unit Review Committee
2019-2021	CEPH Self-Study Committee
2019-2021	MPH Program Committee
2019	Physical Activity and Nutrition MPH Concentration Working Group

College Service

2006-2008	CHHS Learning Community Committee
2006-2007	CHHS Faculty Advising Task Force
2008-2009	CHHS Task Force to Study the Feasibility of a College-Wide Undergraduate Major

2012	Food Day Coordinator
2016-2018	Faculty Organization Secretary and Treasurer
2016-2018	College Review Committee
2016-2018	Internationalization Committee
2018-Present	Distance Education Hub PHS representative
2016-2018	Faculty Organization (Secretary/Treasurer)
2020-2021	Chair, School of Data Science Diversity, Inclusion & Justice Committee

University Service

2018-present	Office of Undergraduate Research Advisory Committee
2015-present	Commencement Assistant and Announcer
2019	Public Policy Faculty Search Committee
2020-2021	R1 Commission

PROFESSIONAL AND COMMUNITY LEADERSHIP

Professional Memberships

2003- 2007	American Public Health Association
2008-2012	American Society for Nutrition
2012-2020	International Society for Behavioral Nutrition and Physical Activity (ISBNPA)
2014-2017	Society for Nutrition Education and Behavior (SNEB)
2016-Present	SE Consortium on Hunger, Poverty and Nutrition Symposium
2016-Present	Robert Wood Johnson Foundation Healthy Eating Research/ CDC's Nutrition and Obesity Policy Research and Evaluation Network (NOPREN) Healthy Food Retail Working Group
2019-Present	Robert Wood Johnson Foundation Healthy Eating Research/ CDC's Nutrition and Obesity Policy Research and Evaluation Network (NOPREN) WIC Learning Collaborative

Leadership Roles

Member, 2015-2017	SNEB Advisory Committee on Public Policy
Co-Chair, 2016-2019	ISBNPA Special Interest Group on Policies and Environment
Co-Chair, 2016-2020	Robert Wood Johnson Foundation Healthy Eating Research/ CDC's Nutrition and Obesity Policy Research and Evaluation Network (NOPREN)

	Healthy Food Retail Working Group Sub-Group titled Identifying Policies to Support Healthier Consumer Purchasing Pattern
Co-Chair, 2020-Present	Robert Wood Johnson Foundation Healthy Eating Research/ CDC's Nutrition and Obesity Policy Research and Evaluation Network (NOPREN) Healthy Food Retail Working Group
Founder/Co-Chair, 2019-Present	WIC Research Consortium supported by the Robert Wood Johnson Foundation Healthy Food Research

Professional and Editorial Activities

Grant Proposal Reviewer	2006, USDA Economic Research Service, Food Assistance and Nutrition Research Program
	2015, Duke-UNC USDA Center for Behavioral Economics and Healthy Food Choice Research.
	2015, 2016, 2017, 2018 Robert Wood Johnson Foundation, Healthy Food Behavior Research Program
	2021 Robert Wood Johnson Foundation, Policies for Action: Public Policy Research to Advance Racial Equity and Racial Justice 2020
Manuscript Reviewer	2008-present, Public Health Nutrition 2009-present, Health Promotion and Practice 2010-present, Journal of Nutrition Education and Behavior 2010-present, Journal of Children and Poverty 2011-present, Journal of the American Dietetic Association/Journal of the Academy of Nutrition and Dietetics 2011-present, Journal of Urban Health 2016-present, Journal of Human Lactation 2016-present, Journal of Food Policy 2016-present, Journal of School Health 2017-present, BMC Pediatrics 2017-present, Health Education and Behavior 2017-present, American Public Health Association 2017-present, Journal of Hunger and Environmental Nutrition 2018-present, Pediatrics 2018-BMC Pediatrics 2018-present, International Journal of Environmental Research and Public Health 2021-present, Nutrients 2020-present, Nutrition and Dietary Supplements

Abstract Reviewer 2010-2013, American Society for Nutrition
2016-present, International Society of Behavioral Nutrition and Physical Activity

Community

2006-Present Mecklenburg County Food and Vegetable Coalition Member
Ad Hoc Providing Grant Proposal Support to the Mecklenburg County Health Department

1. Nutrition and Physical Activity Proposal to the Robert Wood Johnson Foundation
2. Healthy Kids, Healthy Communities Grant Proposal to the Robert Wood Johnson
3. Communities Putting Prevention to Work to the Centers for Disease Control

2010-2014 Mecklenburg County Food Assessment Committee Co-Chair
2010-2013 Healthy Weight Healthy Child Mecklenburg County Initiative Co-Chair of the Research Working Group

2010-2012 Charlotte Mecklenburg Food Policy Council Board Member
2013-Present Charlotte Mecklenburg Food Policy Council Advisory Panel Member
2011 Health and Mental Health Expert Panel, United Way of Central Carolina
2011-2014 Mecklenburg Area Partnership for Primary-Care Research Social Determinants Grant Project Advisory Board Member

2014-2016 Healthy Charlotte, Nutrition Subcommittee
2015-Present Cabarrus County Children WIN Executive Steering Committee
2019-Present Congresswoman Alma Adams Hunger Initiative
2019-2020 USDA SNAP-Ed Technical Working Group

Media Coverage

1. Bendickson T. Proof thousands stuck in food deserts. *WBTV, Channel 3*. July 15, 2010.
2. Sullivan K. Study: Lack of fresh food in neighborhoods hurts health. *The Charlotte Observer*. July 15, 2010.
3. White HL. Starved for nutrition in 'food desert'. *The Charlotte Post*. July 22, 2010.
4. Sullivan K. Farmers' markets can't reach everyone. *The Charlotte Observer*. August 2, 2010.
5. Stabley S. Mecklenburg officials eye "Food Deserts". *Charlotte Business Journal*. August 3, 2010.
6. Boudin M. Healthy food not accessible for thousands in Charlotte. *WCNC, News Channel 36*. August 4, 2010.
7. Coakley C. Crime blamed for 'food desert' proliferation. *The Mecklenburg Times*. August 13, 2010.
8. Wilson J, Barnes D. Wilson learns how the Charlotte DOT works to keep pedestrians safe. *Fox News Rising*. September 28, 2010.
9. White HL. Oasis in food desert. *The Charlotte Post*. March 24, 2011.
10. Sullivan K. Study links health risks to restaurants. *The Charlotte Observer*. April 1, 2011.
11. Fionn-Bowman R. Host City for Sale. *Creative Loafing*. April 10, 2012.
12. Cherkis J & Fionn-Bowman R. Democratic National Convention Host Charlotte: Anti-Union Rules, Packed Shelters, Food Deserts. *Huffington Post*. April 12, 2012.
13. Mastrianni K. Food Day 2012 Celebration. *Creative Loafing*. October 26, 2012.
14. Steeves C. City OKs produce stands in the city. *The Enquirer Journal*. June 22, 2012.

15. Purvis K. Which is Better: Olives or Olive Oil. *The Charlotte Observer*. March 19, 2013
16. Crump S. Easier Access to Healthy Food in Center City. *WBTV, News Channel 3*. April 25, 2013.
17. Purvis, K. Get ready to know more about calorie counting. *Charlotte Observer*. February 3, 2015.
18. Frazer, M. Dollar General Strikes Gold in Rural America. *Bloomberg Businessweek*. October 11, 2017.
19. Odegaard C. and Robinson E. Obesity and Physical Activity among Charlotte Mecklenburg School Students. *Charlotte Today*. October 20, 2017.
20. Piacenza J. The Surprising Impact of Your Neighborhood Dollar Store. *Morning Consult*. November 20, 2017.
21. Theophil M. The Dollar Store Boom. *The Eugene Weekly*. December 14, 2017.
22. Odegaard C. and Robinson E. Why Americans are Obese and What we Can Do About It. *Charlotte Today*. December 19, 2017.
23. Odegaard C. and Robinson E. How we can make Healthier Choices to Fight Obesity. *Charlotte Today*. February 8, 2018.
24. Piacenza J. Americans are Actually Pretty Good at Counting Calories. *Morning Consult*. July 18, 2018.
25. Odegaard C. and Robinson E. Why we should pay attention to calorie counts on restaurant menus. *Charlotte Today*. August 24, 2018.
26. Zoellner T. Dollar General throws a lifeline to hard-pressed communities. Not all welcome it. *LA Times*. October 5, 2018.
27. Latos A. Food Deserts: 9 Investigates thousands in Charlotte struggle to find healthy food options. *WSOC-TV*. November 1, 2018.
28. Odegaard C. and Robinson E. The Benefits of Breastfeeding. *Charlotte Today*. November 28, 2018.
29. Meyersohn, N. Dollar General tries to make healthy food more accessible. *CNN Business*. December 5, 2018
30. Ruf R. Cheap Supermarkets are Conquering the USA. *St. Galler Tagblatt*. January 7, 2019
31. Meyersohn, N and Luhby, T. Food stamp recipients can now order groceries online for delivery. *CNN Business*. April 25, 2019.
32. Dumant J. Can technology extend grocers' reach into food deserts? *Grocery Dive*. May 22, 2019.
33. Falaro M. German Discount Grocer Lidl Opens First Store in Charlotte. *WFAE*. December 4, 2019
34. QC Live. [The facts about alcohol during stressful times amid COVID-19 pandemic](#). *WBTV*. March 31, 2020
35. QC Live. [Getting back to pre-pandemic you](#). *WBTV*. August 21, 2020