

Curriculum Vitae*Henry J. Nuss, Ph.D.*

2020 Gravier St., Ste. 300
New Orleans, LA 70115
Email: hnussj@lsuhsc.edu
Phone: 504-568-5886

I. EDUCATION:

Ph.D.	University of Texas at Austin	2006	Nutritional Sciences
B.S.	University of New Orleans	1996	Biological Sciences (chemistry minor)

II. PROFESSIONAL EXPERIENCE:

2018 – Present	Lead Program Evaluator, Sustainable Healthy Communities and Louisiana State University Health Services Division, Diabetes and Flu Vaccination Initiative
2014 - Present	Adjunct Associate Professor of Research, Pennington Biomedical Research Center, Baton Rouge, LA
2014 – Present	Director of Testing, Measurement and Evaluation, Southwest and Southeast Louisiana Area Health Education Centers, Lafayette, Hammond, and New Orleans, LA
2009 – 2013	Statewide Program Evaluation Specialist, Louisiana Department of Health, The Louisiana Asthma Management and Prevention Program (LAMP), Baton Rouge, LA
2008 – 2012	Statewide Program Evaluation Specialist, Louisiana Department of Health, The Louisiana Breast and Cervical Health Program, New Orleans, LA
2008 – Present	Associate Professor of Research, Louisiana State University Health Sciences Center, School of Public Health, Program of Behavioral and Community Health Sciences, New Orleans, LA

2007 – 2008

Category 1 Research Scientist, United States Department of Agriculture, Agricultural Research Services, Little Rock, AR

III. PROFESSIONAL ORGANIZATION MEMBERSHIPS:**a. Memberships in Professional Societies and Associations:**

1. American Society for Nutrition
2. American Public Health Association
3. American Evaluation Association
4. The Obesity Society (TOS)
5. The Obesity Action Coalition
6. Gulf Coast Evaluation Network

IV. GRANTS, CONTRACTS and EXTERNAL FUNDING:***Funded***

- A. Title: The COVID-19 Vaccine Equity Partnership**
Funding Agency: National Minority Quality Forum
Amount Funded: \$22,000
Dates: 09/'22 - 05/'23
Role: Lead Evaluator
- B. Title: Minority Health Disparities Project**
Funding Agency: Dillard University
Amount Funded: \$10,000
Dates: 09/15/20 – 09/15/22
Role: Co-PI
- C. Title: Louisiana AHEC of a Smile Program**
Funding Agency: Blue Cross Blue Shield.
Amount Funded: \$41,111
Dates: 12/01/2019 – extended due to COVID-19.
Role: Program Evaluator
- D. Title: Sustainable Healthy Communities Referral Initiative Quality Improvement Project. Diabetes and Cardiovascular Disease.**
Funding Agency: Louisiana State University Health Care Services Division.
Amount Funded: 12% FTE
Dates: 01/01/2018 – Present.
Role: Co-Investigator.

- E. Title: A Social Marketing Intervention Designed to Increase Fruit and Vegetable Purchases and Consumption**
Funding Agency: National Institutes of Health (NIH)/National Institute on Minority Health and Health Disparities (NIMHD) RFA-TCC-15-001: Pilot Study U54MD008176.
Amount funded: \$200,000.
Dates of Project: 08/01/2015 – 12/31/2017.
Role: Principal Investigator.
- F. Title: Obese women may pass pro-inflammatory biomarkers through breast milk to infant.**
Funding Agency: National Institutes of Health/NIDDK Nutrition and Obesity Research Center, Pennington Biomedical Research Center, Baton Rouge, LA. Nutrition Obesity Research Center P30DK072476.
Amount funded: \$42,000.
Dates of Project: 12/2014 – 05/2017.
Role: Principal Investigator.
- G. Organization: Louisiana Area Health Education Center (AHEC)**
Contract: Lead evaluation expert overseeing program evaluation efforts across four AHEC centers throughout the state of Louisiana. Grant# U77HP03041.
Amount funded: 0.5 FTE
Dates of Project: 01/01/2014 – Present.
Role/title: Director of Testing, Measurement and Evaluation
- H. Organization: The Rapides Foundation, Alexandria, Louisiana**
Contract: Evaluation of CMAP's Medication Access and Early Cancer Screenings programs.
Amount funded: \$40,000
Dates of Project: 06/15/2018 – 08/31/2018.
Role/title: Program Evaluator
- I. Organization: Louisiana Department of Health**
Contract: Evaluation of the Louisiana Asthma Management and Prevention Program (LAMP).
Amount funded: 0.5 FTE
Dates of Project: 2009 – 2014
Role/title: Program Evaluator
- J. Organization: Louisiana Department of Health**
Contract: Evaluation of the Louisiana Breast and Cervical Health Program
Amount funded: 0.5 FTE
Dates of Project: 2008 - 2012

Role/title: Program Evaluator**V. PUBLICATIONS*****Journal Articles (Published)*******Student/Mentee publications**

1. **Nuss H**, Privor-Dumm L, Ukachukwu C, Hall LL. Building and Sustaining Flu Vaccine Acceptance and Trust in the Black Community through Partnerships with Churches, Salons, and Barbershops. *J Racial Ethn Health Disparities*. 2024 Sep 6. doi: 10.1007/s40615-024-02141-7. Epub ahead of print. PMID: 39240452.
2. Zuniga-Rivas L, **Nuss H**, Adewale L, et. al. DRIVE for Health Equity: Tailoring Quality Improvement, Clinical Education, and Community Engagement to Improve Type 2 Diabetes (T2DM) Outcomes for Minoritized Communities in Oakland, California. *Medical Research Archives*, 2024 Aug;12(8). <https://doi.org/10.18103/mra.v12i8.5619>
3. Bateman ME, Oakland H, Oral E, **Nuss H**, Fisher P, Udemgba C, Walker C, Daigrepoint N, Parada NA. Evaluation of a Multidisciplinary Disease Management Program to Achieve Asthma Control in Seven Safety Net Hospitals in Louisiana. *Popul Health Manag*. 2021 Feb;24(1):133-140. doi: 10.1089/pop.2019.0209. Epub 2020 Feb 25. PMID: 32096685.
4. **Nuss H**, Altazan A, Zabaleta J, Sothern M, Redman L. Maternal pre-pregnancy weight status modifies the influence of PUFAs and inflammatory biomarkers in breastmilk on infant growth. *PLoS One*. 2019 May 29;14(5):e0217085. 10.1371/journal.pone.0217085
5. **Hayes Watson C, **Nuss H**, Celestin M, Tseng TS, Parada N, Yu Q, Moody-Thomas S. Health beliefs associated with poor disease self-management in smokers with asthma and/or COPD: a pilot study. *J Asthma*. 2018 Oct 4:1-8
6. **Skizim M, Sothern M, Blaha O, Tseng TS, Griffiths L, Joseph J, **Nuss H**. Social marketing for a farmer's market in an underserved community: A needs assessment. *J Public Health Res*. 2018 Jan 4;6(3):815.
7. **Nuss H**, Skizim M, Afaneh H, Miele L, Sothern M. Farmers' Market Utilization among Supplemental Nutrition Assistance Program Recipients in New Orleans, Louisiana: Preliminary Findings. *Ethn Dis*. 2017;27(Suppl 1):295-302.
8. **Hayes-Watson C, **Nuss H**, Tseng T, Parada N, Yu Q, Celestin M, Guillory D, Winn K, Moody-Thomas S. Self-management practices of smokers with asthma and/or chronic obstructive pulmonary disease: a cross-sectional survey. *COPD Research and Practice*. 2017; 3(3):1-7.
9. **Kepper M, Tseng TS, Volaufova J, Scribner R, **Nuss H**, Sothern M. Pre-school obesity is inversely associated with vegetable intake, grocery stores and outdoor play. *Pediatr Obes*. 2016 Oct;11(5):e6-8.
10. **Dancisak B, Magonet G, Blaha O, **Nuss H**. Integrative Family Medicine – Are Louisiana Patients Ready? *Journal of the Louisiana Stated Medical Society*. 2016 May;168(3):90-95
11. **Nuss H**, Hester L, Perry M, Stewart-Briley C, Reagon V, Collins P. Applying the Social Ecological Model to Creating Asthma Friendly Schools in Louisiana. *Journal of School Health* 2016 Mar;86(3):225-32.

12. **Hayes, C.E., **Nuss, HJ**, Tseng TS, Moody-Thomas, S. Use of asthma control indicators in measuring inhaled corticosteroid effectiveness in asthmatic: a systematic review. *Journal of Asthma* 2015 Dec;52(10):996-1005.
13. **Kepper M, Tseng TS, Volaufova J, Scribner R, **Nuss H**, Sothern M. Pre-school obesity is inversely associated with vegetable intake, grocery stores and outdoor play. *Pediatric Obesity* 2015 Aug 25.
14. **Nuss H**, Williams D, Hayden J, Ryan-Huard C. Applying the Social Ecological Model to Evaluate a Demonstration Colorectal Cancer Screening Program in Louisiana. *Journal of Health Care for Poor Underserved*. 2012; 23(3):1026-1035.
15. Thomson JL, McCabe-Sellers B, Strickland E, Lovera D, **Nuss HJ**, Yadrick K, Duke S, Bogle ML. Development and Evaluation of WillTry: An Instrument for Measuring Children's Willingness to Try Fruits and Vegetables. *Appetite* 2010;Jun;54(3):465-72.
16. Stewart MK, Colley D, Huff A, Felix H, Shelby B, Strickland E, Redmond P, Evans M, Baker B, Stephens G, **Nuss H**, McCabe-Sellers B. Participatory development and implementation of a community research workshop: experiences from a community-based participatory research partnership. *Prog Community Health Partnersh*. 2009 Summer;3(2):165-78.
17. KC Jordan, JH Freeland-Graves, DM Klohe-Lehman, G Cai, VS Voruganti, JM Proffitt, HJ **Nuss**, TJ Milani, TM Bohman. A nutrition and physical activity intervention promotes weight loss and enhances nutrition attitudes in low-income mothers of young children. *Nutr Res* 2008;28:13-23.
18. McCabe-Sellers B, Lovera D, **Nuss H**, Wise C, Ning B, Teitel C, Clark BS, Toennesen T, Green B, Bogle ML, Kaput J. Personalizing nutrigenomics research through community based participatory research and omics technologies. *OMICS*. 2008 Dec;12(4):263-72.
19. **Nuss HJ**, George G, Lehman DM, Clarke KK, Milani TJ, Freeland-Graves JH. Greater nutrition knowledge is associated with lower 1-year postpartum weight retention in low-income women. *J Am Diet Assoc*. 2007 Oct;107 (10): 1801-6.
20. Klohe-Lehman DM, Freeland-Graves J, Clarke KK, Cai G, Voruganti VS, Milani TJ, **Nuss HJ**, Proffitt JM, Bohman TM. Low-income, overweight and obese mothers as agents of change to improve food choices, fat habits, and physical activity in their 1-to-3-year-old children. *J Am Coll Nutr*. 2007 Jun;26 (3):196-208.
21. Clarke KK, JH Freeland-Graves, DM Klohe-Lehman, TJ Milani, HJ **Nuss** and S Laffrey. Promotion of physical activity in low-income women using pedometers. *J Am Diet Assoc*. 2007 Jun;107 (6):962-7.
22. **Nuss HJ**, Clarke KK, Lehman DM, Freeland-Graves JH. Influence of nutrition attitudes and motivators for eating on postpartum weight status in low-income new mothers. *J Am Diet Assoc*. 2006 Nov;106 (11):1774-82.
23. Klohe-Lehman DM, Freeland-Graves J, Anderson ER, McDowell T, Clarke KK, **Nuss HJ**, Cai G, Puri D, Milani TJ. Nutrition knowledge is associated with greater weight loss in obese and overweight low-income mothers. *J Am Diet Assoc*. 2006;106:65-75. Approved for ADA Continuing Professional Education credit and Continuing Medical Education Credit, see quiz pg. 76-79.

24. Klohe DM, Clarke KK, George GC, Milani TJ, **Nuss** HJ, Freeland-Graves J. Relative validity and reliability of a food frequency questionnaire for a triethnic population of 1-year-old to 3-year-old children from low-income families. *J Am Diet Assoc.* 2005;105:727-734.
25. George GC, **Nuss** HJ, Milani TJ, Freeland-Graves JH. Food choices of low-income women during pregnancy and postpartum. *J Am Diet Assoc.* 2005;105:899-907.
26. George GC, Milani TJ, **Nuss** HJ, Freeland-Graves JH. Compliance with dietary guidelines and relationship to psychosocial factors in low-income women in late postpartum. *J Am Diet Assoc.* 2005;105:916-926.
27. Chacko-George G, T Milani, HJ **Nuss**, M-S Kim and JH Freeland-Graves. Development and Validation of a Multi-cultural Food Frequency Questionnaire for the Southwestern United States. *Nutr Res.* 24:29-43, 2004
28. Walker LO, Freeland-Graves JH, Milani T, **Nuss** HJ, George G, Sterling BS, Kim M, Timmerman GM, Wilkinson S, Arheart KL, Stuijbergen A. Weight and behavioral and psychosocial factors among ethnically diverse, low-income women after childbirth: I. Methods and context. *Women & Health.* 2004;40:1-17.
29. Walker L, Freeland-Graves JH, Milani T, George G, **Nuss** HJ, Kim M, Sterling BS, Timmerman GM, Wilkinson S, Arheart KL, Stuijbergen A. Weight and behavioral and psychosocial factors among ethnically diverse, low-income women after childbirth: II. Trends and correlates. *Women & Health.* 2004;40:19-34.

Journal Articles in Press

Journal Articles In Review

1. **H Nuss**, L Privor-Dumm, C Ukachukwu, LL Hall. Faith and Flu: Evaluating the Role of Faith-Based Outreach and Trusted Messengers in Promoting Vaccination Among Older Black Adults. A revision has been submitted and is under review as of December 2025. *Health Equity Journal.*
2. L Privor-Dumm, **H Nuss**, C Ukachukwu, LL Hall. Clinicians Championing Flu Vaccine Equity: What Minority-Serving Clinics Do and Need. A revision has been submitted and is in review as of January 2026.

Journal Articles In Preparation

1. H Nuss, et. al. Acculturation has positive and negative impacts on diet quality among a sample of HBCU students in New Orleans, Louisiana. Target journal: *American Journal of College Health.*

VI. PROFESSIONAL CONFERENCES AND MEETINGS

Oral Presentations

****Student/Mentee**

1. **HJ Nuss**, LS Williams, DK Hutchinson, RL Broadway. Effects of Acculturation on Diet Quality among a Sample of HBCU Students in New Orleans, Louisiana. Presented at the American College Health Association Annual Meeting, June 2022.

2. **HJ Nuss**, Ph.D., LS Williams, MPH, MS, DK Hutchinson, B.S., RL Broadway, Ph.D., M.S. Acculturation has positive and negative impacts on eating behaviors among a sample of HBCU students in New Orleans, Louisiana. Presented at the American Public Health Association Annual Meeting and Expo, October 2021.
3. **Wilson P, **Nuss H**, Oral E, Sothern M. The Association Between Breastfeeding and Insulin Resistance in Prepubertal Children. University of Iowa Institute of Public Health Research and Policy. Healthy LifeStars: Improving Health Outcomes Through Preventing Childhood Obesity Conference, November 2021.
4. Echols MR, Pollard-Thomas P, **Nuss H**, Egwuogu H, Hobbs H, Hall LL, Ferdinand K. Novel Tiered Heart Failure Staging, Risk, and Social Determinants of Health of an Urban Community Clinic Before and During COVID-19. American Society for Preventive Cardiology ASPC 2021 Virtual Summit. Available 08/06/21-12/06/21.
5. Echols MR, Pollard-Thomas P, **Nuss H**, Egwuogu H, Hobbs H, Hall LL, Ferdinand K. Selected Social Determinants Of Health And Hypertension For Patients Of An Urban Community Primary Care Clinic. American Heart Association Hypertension 2021 Virtual Scientific Sessions scheduled for September 27 - 29, 2021.
6. **HJ Nuss**, Ph.D., LS Williams, MPH, MS, DK Hutchinson, B.S., RL Broadway, Ph.D., M.S. Acculturation is Associated with Diet Quality among HBCU Students. XULA Virtual 14th Annual Health Disparities Conference. 04/08/21.
7. Gonzalez G, Sothern M, Griffiths L, Osborn A, Finger L, Blanco M, **Nuss H**, Tseng TS. Remote Learning due to COVID 19 Improves Family Behavior Intervention Delivery in Youth with Obesity. The Obesity Society 2020.
8. **Nuss H**, Skizim M, Sothern M. Healthy Roots for You, a novel social marketing campaign increases farmers' market awareness, fruit and vegetable consumption in low-income residents. Mid-South Transdisciplinary Collaborative Center for Health Disparities Research 13th Annual UAB MHRC Health Disparities Research Symposium. Birmingham, AL. 2018.
9. **Nuss H.**, Skizim M., Blaha O., Sothern M. A needs assessment of determining residents' awareness of farmer's market purchasing incentives. University of Alabama 11th Annual Health Disparities Research Symposium. Birmingham, AL. 2016.
10. Sothern M, Zabaleta J, Velasco-Gonzalez C, Pelligrino N, Happel K, Miller R, Skizim M, Griffiths L, Uddo R, Tseng T, **Nuss H**, Mohler M, Augustus A, Arguello A, Brown M, Powell-Young Y, Maronge J, Boulares H, Estrada J. Alterations in metabolic health and inflammation following diet, exercise or combined behavioral interventions based on Social Cognitive Theory: A randomized, controlled trial. International Society of Behavioral Nutrition and Physical Activity 2015 Scientific Meeting, Edinburgh, Scotland, June 3-6, 2015.
11. Nicole Pelligrino, MPH; Jovanny Zabaleta, PhD; Cruz Velasco-Gonzalez, PhD; Robert Uddo, MPH; Alexandria Augustus, MPH; Amanda Arguello, MPH, RD; Maura Mohler, MPH; Lauren Griffiths; Meg Skizim; Jacob Maronge; **Henry Nuss**, PhD; Yolanda Powell-Young, PhD; Richard Scribner, MD, MPH; Hamid Boulares, PhD; John Estrada, MD; Melinda Sothern, PhD Birth Weight Moderates the Relationship between Maternal Pregnancy Weight and Inflammation in Black Adolescent Females, The Obesity Society, Los Angeles, CA, November, 2015.

12. **Nuss H**, G Chacko George, T Milani and J Freeland-Graves. Nutrient and weight status during the first year postpartum. FASEB J 2004: 18(4):A97. Experimental Biology, Washington D.C.

Poster Presentations

****Student/Mentee**

1. **H Nuss**, C Ukachukwu, L Privor-Dumm, LL Hall. Racial Discrimination May Impact Flu Vaccinations: A Faith-Based Study. Presented at the Xavier University of Louisiana Conference on Improving Health Outcomes, March 9-11, 2025.
2. **H Nuss**, C Ukachukwu, L Privor-Dumm, LL Hall. The impact of internal/external influences on flu vaccination rates: a survey of black church members. The Centers for Disease Control and Prevention (CDC) National Immunization Conference (NIC), Atlanta, GA. August 14, 2024.
3. Hall LL, Pollard-Thomas P, **Nuss H**, Egwuogu H, Ferdinand K, Hobbs K, Echols M. A Quality Improvement Program to Promote Assessment of Social Determinants of Health among Patients in an Urban Community Clinic. American Heart Association Quality of Care and Outcomes Research Scientific Sessions, Nov. 15, 2021.
4. Tipton J, DNS , Giarratano G, PhD , Sothern M, PhD, **Nuss H**, PhD, Zimmerman R, PhD. Weight status moderates the relationship between early menarche and sexual debut in female youth. The Obesity Society, 2020.
5. **Nuss H**, Oral E, Griffiths L, Duhon A, Zabaleta J, Scribner R, Miele L, Sothern M. The association between breastfeeding and insulin resistance in prepubertal children. The Obesity Society. Nashville, TN. 2018.
6. **Nuss H**, Skizim M, Sothern M. A novel social marketing campaign increases farmers' market use, fruit, and vegetable purchases among SNAP participants in an underserved community in New Orleans, Louisiana. Xavier University of Louisiana College of Pharmacy Health Disparities Conference. New Orleans, LA 2018.
7. **Nuss H**, Skizim M, Sothern M. Preliminary data on a social marketing campaign to increase farmers' market use among SNAP recipients. Xavier University of Louisiana College of Pharmacy Health Disparities Conference. New Orleans 2016.
8. **Nuss H.**, Skizim M., Sothern M. Determining feasibility of an online social marketing campaign to increase farmers market use among SNAP recipients. Meharry Translational Research Center, Addressing Health Disparities: The Role of Translation Research. Nashville TN. 2016, #4.11.
9. **Nuss H.**, Duhe-Altazan A., Zabaleta J., Sothern M., Redman L. Relative Proportions of Energy-Yielding Nutrients Differ from Pregnancy to Postpartum between Normal and Overweight/Obese Breastfeeding Mothers. The Obesity Society. New Orleans, LA. 2016, T-P.3573.
10. ****Lauren Griffiths**, BA; Tung Sung Tseng, PhD, Maura Mohler, MPH; Jovanny Zabaleta, PhD; Richard Scribner, MD, MPH; Cruz Velasco-Gonzalez, PhD; Olivia Affuso, PhD; **Henry Nuss**, PhD, Meg Skizim, BA; Nicole Pelligrino, MPH; Claudia Leonardi, PhD; John Estrada, MD; Hamid Boulares, PhD; Melinda Sothern, PhD. Maternal Body Mass Index Is

- Associated with Offspring's Nutritional Intake Measured by 24-Hour Recall, Obesity. The Obesity Society, Los Angeles, CA, November, 2015.
11. Meg Skizim; Ondrej Blaha; Jonathan Joseph; Lauren Griffiths; Kaitlin Hanken; Christine Breland; Melinda Sothern, PhD; **Henry Nuss**, PhD, The Growing Healthy Roots: Raising Awareness of Farmers' Markets in Food Deserts in New Orleans, Louisiana. The Obesity Society, Los Angeles, CA, November, 2015.
 12. **Hayes, C.E., **Nuss, HJ.**, Tseng T.S., and Moody-Thomas, S. American Public Health Association Welcome Reception 2014. Use of Asthma Control Indicators in Measuring Efficacy of Inhaled Corticosteroids in Asthmatic Smokers: A Systematic Review.
 13. **Hayes, C.E. and **Nuss, H.J.**, Tseng, TS., Moody-Thomas, S. American Academy of Allergy, Asthma & Immunology Annual Meeting 2014 Use of Asthma Control Indicators in Measuring Efficacy of Inhaled Corticosteroids in Asthmatic Smokers: A Systematic Review.
 14. **Hayes, C.E. and **Nuss, H.J.** Use of Asthma Control Indicators in Measuring Efficacy of Inhaled Corticosteroids in Asthmatic Smokers: A Systematic Review. *Journal of Allergy and Clinical Immunology*, 2014; 133,2; AB384.
 15. H.J. **Nuss**, R.E. Kaufman, D.L. Williams, Y.W. Chiu, P.A. Andrews, C.T. Ryan. Using Tumor Registry Data to Initiate and Monitor a Colorectal Cancer Early Detection Program in Louisiana. Presented at the 31st International Association of Cancer Registries Conference held in New Orleans, Louisiana, June 3-5, 2009.
 16. **Nuss** H, McCabe-Sellers B, Champagne C, McGee B. Dietary Folic Acid Intakes of Mississippi Delta Women. *FASEB J* 2008; LB801. Experimental Biology, San Diego.
 17. Chacko-George G, Freeland-Graves J, **Nuss** H, Milani T, Kim M, Walker LO. Longitudinal changes in dietary behavior between pregnancy and postpartum in a tri-ethnic sample of low income women. *SNE Conf Proc* 2002; 35(1):30.
 18. Chacko-George G, Milani T, **Nuss** H, Kim M, Walker LO, Freeland-Graves J. Development and validation of a semi-quantitative food frequency questionnaire for the southwestern United States. *FASEB J* 2002;16(4):A254.
 19. Milani T, Chacko-George G, **Nuss** H, Kim M, Walker LO, Freeland-Graves JH. Predicting postpartum weight retention. *FASEB J* 2002;16(5):A1017.
 20. Chacko-George G, **Nuss** H, Milani T, Freeland-Graves J, Kim M, Walker LO. Characteristics associated with use of traditional and alternative supplements among college students. *SNE Conf Proc* 2001;34(1):68.
 21. Milani T, Freeland-Graves J, Walker L, **Nuss** H, Chacko-George G, Willis R and Steinman L. Nutrition, health and disease: Do students know the connections? *FASEB J* 2000;14(4):A255.
 22. George GC, Milani T, **Nuss** H, Freeland-Graves J. Relationship Between Dietary Behavior and Weight Retention in a Tri-Ethnic Sample of Low-Income Postpartal Women. *FASEB J* 2003;17(4):A291.
 23. Davis JN, **Nuss** HH, George GC, Milani T, Freeland-Graves J. Is nutrition knowledge reflected in healthier dietary practices of college students? *FASEB J* 2003;17(5):A1149
 24. **Nuss** H, Chacko G, Milani T, Freeland-Graves J. Lack of change in nutrition knowledge in low-income new mothers over the first postpartum year. *FASEB J* 2003;17(4):A293.

25. **Nuss, H.J., Milani, T., Chako-George, G., Walker, L.O., Freeland-Graves, J.** Reliability and validity of nutrition knowledge/attitude/beliefs instruments for low-income women. FASEB J 2002; 16(5):A1015

Abstracts (In Preparation)

VII. PRACTICE ACTIVITIES

Professional/Technical Reports

1. The Louisiana Area Health Education Center Annual Statewide Evaluation Report FY 2024 – 2025. Submitted to the Health Resources and Services Administration (HRSA) spring 2025.
2. The Louisiana Area Health Education Center Annual Statewide Evaluation Report FY 2023 – 2024. Submitted to the Health Resources and Services Administration (HRSA) spring 2024.
3. The Louisiana Area Health Education Center Annual Statewide Evaluation Report FY 2022 – 2023. Submitted to the Health Resources and Services Administration (HRSA) spring 2023.
4. The Louisiana Area Health Education Center Annual Statewide Evaluation Report FY 2021 – 2022. Submitted to the Health Resources and Services Administration (HRSA) spring 2022.
5. The Louisiana Area Health Education Center Annual Statewide Evaluation Report FY 2020 – 2021. Submitted to the Health Resources and Services Administration (HRSA) spring 2021
6. The Louisiana Foundation and Area Health Education Center AHEC of A Smile Program Evaluation Report, 2019 – 2020. Available at <https://drive.google.com/file/d/1FNA3wNTOLPMS6DX7G0XlrBC3WrlZwEHq/view?usp=sharing>
7. The Louisiana Area Health Education Center Annual Statewide Evaluation Report FY 2019 – 2020. Available at <https://drive.google.com/file/d/1x3j0Ag6Dq4GbFV61Bh77lrAW4UqyVIXS/view?usp=sharing>
8. The Louisiana Area Health Education Center Statewide Evaluation Plan 2018 – 2022. Available at <https://drive.google.com/file/d/1QMmZ91PNgTkIMPC0Wrm2aTfYg-eWVMGH/view?usp=sharing>
9. The Louisiana Asthma Management and Prevention Program (LAMP) Five-Year Strategic Evaluation Work Plan. 2009 – 2014. Available at <http://www.asthma.dhh.louisiana.gov>
10. Louisiana Asthma Management Prevention Program 2010 Health Care Provider Toolkit. Available at <http://www.asthma.dhh.louisiana.gov>

Invited Guest Lectures/Presentations

1. "Social Determinants of Health and Public Health Nutrition" Presented to LSU School of Medicine students as part of the course "Nutrition and Health" (FMMD 210), Department of Family Medicine, 2017 – present.
2. "Social Determinants of Health and Food Security." Presented at Dillard University to students enrolled in the Food Studies Program, hosted by Ruby Broadway, Ph.D., Professor, Dillard University, 2025.
3. Evaluating Your Evaluator. Presented to the Gulf Coast Evaluation Network, 01/21/2022.
4. Navigating Graduate School. Presented to Dillard University Nutrition Students via Zoom 2021 - present.
5. The National Minority Quality Forum. Role: Panelist. Presentation: Impacts of a pilot CBPR program to increase patient activation and health outcomes among adults with diabetes. Presented via Zoom on October 5, 2020.
6. The LSU Health Sciences Center Scientists for Translational Obesity Research in Youth (STORY). Presented at the Pennington Biomedical Research Center Nutrition Obesity Research Center (NORC) "Obesity Day" Conference, New Orleans, LA January 24th, 2020.
7. "Increasing Awareness and Use of Farmers' Markets within Underserved Communities." Presented at the Louisiana Public Health Association's 70th Annual Education Conference, New Orleans, LA. April 11-12, 2018.
8. "Healthy Roots for You. A novel social marketing campaign increases farmers' market awareness, fruit and vegetable consumption in low-income residents. Mid-South Transdisciplinary Collaborative Center for Health Disparities Research 13th Annual UAB MHRC Health Disparities Research Symposium. Birmingham, AL. 2018.
9. "Nutrition and Social Determinants of Health" Presented to LSU School of Medicine students as part of the course "Nutrition and Health" (FMMD 210), Department of Family Medicine, Fall Semester, 2017 - present.
10. "Fundamentals of Nutrition." Presented to Physical Therapy Doctoral students at the LSU School of Allied Health Professions, Department of Physical Therapy, as part of the course "Movement Science II" (PHTH 7132), Spring Semester 2018.

Campus/Departmental Talks

1. "Scientists for Translational Obesity Research in Youth (STORY)." Presented to The Louisiana State University School of Medicine Dean's Research Seminar Series. September 18th, 2019.
2. LSU Health Sciences Center Behavioral and Community Health Sciences Program Masters of Public Health Seminar, Public Health Program Evaluation, 2013.

Earned Media

1. Live television interview, WVUE-TV Fox 8, 03/26/2025. Topic: March is Nutritional Awareness Month. <https://www.fox8live.com/video/2025/03/26/lsu-health-national-nutrition-month/>
2. Radio interview, WWL Radio, 11/07/2023. Topic: Sugar and Your Health, Part 2.
3. Live television interview, WVUE-TV Fox 8, 10/20/2023. Topic: Intermittent fasting.
4. Radio interview, WWL Radio 09/27/2023. Topic: Drivers of obesity.
5. Radio interview, WWL Radio, 09/05/2023. Topic: Sugar and Your Health, part 1.
6. Live television interview, WVUE-TV Fox 8, 08/04/2023. Topic: Worst foods for belly fat.
7. Live television interview, WVUE-TV Fox 8, 05/24/2023. Topic: Food poisoning.
8. Live television interview, WVUE-TV Fox 8, 01/30/2023. Topic: Staying hydrated.
9. Radio interview, WWL Radio 11/29/2022. Topic: Healthy liquids as alternatives to coffee and alcohol.
10. Live television interview, WVUE-TV Fox 8, 11/29/2022, Topic: Healthy tips, dishes during Thanksgiving dinner.
11. Radio interview, WWL Radio 09/27/2022. Topic: The dangers and cost of obesity in adults and children.
12. Radio interview, WWL Radio 08/18/2022. Topic: The average Louisianan would give up six years of life to eat fast food.
13. Live television interview, WWL-TV 12/08/2021. Five things you should include in your diet every day.
14. Live television interview, WVUE-TV Fox 8, 11/23/2021. Topic: Tryptophan. What is it and does it really make us sleepy?
15. Live television interview, WVUE-TV Fox 8, 08/09/2021. Topic: Foods that can boost your immune system.
16. Live television interview, WVUE-TV Fox 8, 07/20/2021. Topic: Foods with sugar and why you should avoid them.
17. Live television interview, WVUE-TV Fox 8, 06/15/2021. Topic: Signs of Vitamin D Deficiency and which illnesses does it make you vulnerable to because of it.
18. Live television interview, WVUE-TV Fox 8, 06/29/2021. Topic: What foods can you eat that boost your metabolism?
19. Live television interview, WVUE-TV Fox 8, 10/27/2020. Topic: Worst snacks that cause belly fat and why.
20. Live television interview, WVUE-TV Fox 8, 10/13/2020. Topic: Do Natural Remedies Really Boost Immunity and Protect Us From Viruses?
21. Live television interview, WVUE-TV Fox 8, 08/09/2020. Topic: Worst foods if you suffer from diabetes.
22. Live television interview, WVUE-TV Fox 8, 07/07/2020. Topic: Benefits of ginger.
23. Live television interview, WVUE-TV Fox 8, 05/12/2020. Topic: How to protect your immune system during the corona virus.
24. Live television interview, WVUE-TV Fox 8, 04/13/2020. Topic: The importance of good nutrition during the COVID-19 pandemic.
25. Live television interview, WVUE-TV Fox 8, 02/16/2020. Topic: National eating disorder awareness week. Signs and symptoms of common eating disorders.

26. Podcast and YouTube interview with Erika Marcoux, MA, Mindfulness Therapy. Topic: Know Your Food. First aired 02/06/2020, Podcast at <https://www.erikamarcoux.com/2020/02/06/11-know-your-food-part-1/> YouTube at https://www.youtube.com/channel/UCUDya7QZlgTTBiKObFEz70Q/featured?disable_polymer=true
27. Live radio interview. LA Radio Network with Matt Tucker, 12/02/2019. Topic: How to avoid holiday weight gain.
28. Live television interview, WVUE-TV Fox 8, 10/29/2019. Topic: Diet and your microbiome.
29. Live television interview, WVUE-TV Fox 8, 9/18/19. Topic: Zinc and high blood pressure.
30. Live television interview, WVUE-TV Fox 8, 9/11/19. Topic: Is dairy good for you?
31. Live television interview, WVUE-TV Fox 8, 8/06/19. Topic: Foods to fight a cold.
32. Live television interview, WVUE-TV Fox 8, 7/30/19. Topic: Sweeteners: Time to rethink your choices?
33. Live television interview, WVUE-TV Fox 8, 6/18/19. Topic: Foods to avoid with arthritis.
34. Live radio interview, LA Radio Network, 6/13/19. Topic: Risks, benefits of breastfeeding to infants of mothers who have obesity.
35. Live television interview, WVUE-TV Fox 8, 6/3/19. Topic: Risks of belly fat and how to lose it.
36. Live television interview, WVUE-TV Fox 8, 6/3/19. Topic: Zinc deficiency, signs and symptoms you should not ignore.
37. Live television interview, WVUE-TV Fox 8, 5/29/19. Topic: Where does fat go when we lose weight?
38. Recorded television interview, WVUE-TV Fox 8, 4/17/29. Topic: Turmeric and health benefits. First aired 5/3/19.
39. Live radio interview with WWL Radio, 4/12/19. Topic: Fried food consumption and link to early death in women.
40. Live radio interview with WWL Radio, 3/26/19. Topic: Sugar and cancer. Is there a link?
41. Live radio interview with WWL Radio, 3/26/19. Topic: Sugary sweetened beverages policy statement in the U.S.
42. Live television interview with WVUE-TV, Fox 8 ,2/4/19. Topic: Sugar consumption and health effects, joint pain.
43. Recorded television news interview with WWL Channel 4 News. Topic: OMG Gum. Does it work? Is it safe? Aired 2/13/19.
<https://www.wvltv.com/video/news/weightloss-wednesday-could-omg-gum-help-you-lose-weight/289-625fe22c-b833-4163-a20d-4260b029bddd>
44. Live radio interview on WWL Radio 1/23/19. Topic: Health impacts of eating right before bedtime.
45. Recorded television interview on WWL-TV 01/09/19. Topic: Weight Loss Wednesday: Are artificial sweeteners harmful? Aired 01/09/19

<https://www.wvltv.com/article/news/health/weight-loss-wednesday-are-artificial-sweeteners-harmful/289-e3f88641-1525-44a7-8917-511661f92275>

46. Live television interview on WVUE-TV Fox 8 Local First 12/03/18. Topic: Common nutrient deficiencies in the U.S.
47. Live television interview on WVUE-TV Fox 8 Local First 11/21/18. Topic. What is the best way to thaw a frozen turkey?
48. Live television interview on WVUE-TV Fox 8 Local First 10/22/18. Topic: What is the truth about MSG? Is it good or bad for you?
49. Live television interview on WVUE-TV Fox 8 Local First on 10/16/18. Topic: Reducing or eliminating sugars from the diet good or bad for overall diet.
50. Live television interview on WVUE-TV Fox 8 Local First on 8/17/2018. Topic: Intermittent dieting and health impacts.
51. Live television interview on WVUE-TV Fox 8 Local First on 7/17/2018. Topic: Foods you should not buy in bulk for health reasons.
52. Interviewed by Louisiana Radio Network 7/16/2018. Topic: Carb washing by pro athletes.
53. Interviewed by Kiss 98.7 Alexandria, Louisiana Local News. Topic: Policy requiring chain restaurants to list calorie content on menus. Available at: <http://kiss987.fm/local-news-on-05/08/2018>.
54. Live television interview on WVUE-TV Fox 8 Local First. Topic: Spring weight loss tips. <http://www.fox8live.com/clip/14203738/spring-weight-loss-tips?autostart=true> Aired on 03/18/2018.
55. EurekAlert! Public Release: 20-Feb-2018. Improving low-income residents' utilization of farmers markets. Available at https://www.eurekalert.org/pub_releases/2018-02/lsuh-ilr021918.php

VIII. SERVICE

To Profession

- a. Manuscript Review for Peer-Reviewed Journals
 1. Obesity (A Research Journal)
 2. Journal of Healthcare for the Poor and Underserved
 3. International Journal of Obesity
 4. Journal of Public Health
 5. Childhood Obesity
 6. Public Health Nutrition Journal
 7. Journal of School Health
 8. Journal of the Academy of Nutrition and Dietetics (formerly known as the Journal of the American Dietetic Association)
 9. International Journal of Environmental Research and Public Health (IJERPH)
 10. Pediatric Obesity.

11. Nutrients

b. Editorial Boards

1. International Journal of Nursing and Palliative Science – member
2. Environmental Disease Journal – member

c. Abstract Reviewer for Professional Meetings, Conferences

1. Abstract reviewer for American Society for Nutrition Scientific Sessions at Experimental Biology Conference in 2017

d. Professional Member Sections

1. American Public Health Association Food and Nutrition Section
2. American Society for Nutrition Research Interest Section – Diet and Cancer
3. American Society for Nutrition Research Interest Section – Community and Public Health Nutrition
4. Centers for Disease Control and Prevention – Asthma Program Evaluation Committee
5. National Area Health Education Center Organization (NAO) AHEC Scholars Evaluation Taskforce.
6. National Minority Quality Forum.
7. Southeast Regional Area Health Education Centers Learning Collaborative.

e. Advisory Boards

1. Advisory Board Member. National Institutes of Health (NIH) Undergraduate Research Training Initiative for Student Enhancement (U-RISE) (T34). PI – Ruby Broadway, Ph.D., Dillard University. 2024 – present.

Institutional - University

1. Hunger Free Campus Workforce member, 2025 – present.
2. Quality Enhancement Program committee member, 2024 – present.
3. LSU Health Sciences Center Curriculum Committee, 2009-2013.
4. LSU Health Sciences Center School of Public Health Administrative Council, Junior Faculty representative, 2013 - 2016
5. LSU Health Sciences Center School of Public Health Open House Committee, 2012 – present
6. LSU Health Sciences Center School of Public Health Faculty Assembly as BCHS Representative, 2012 – present (Secretary 2014 – 2016)
7. LSU Health Sciences Center School of Public Health Evaluation Committee, 2011 – present
8. LSU Health Sciences Center Faculty Senator, 2016 – 2019, 2022 – present.
9. LSU Health Sciences Center IT Steering Committee, 2017 – 2019

10. Team-Up Interprofessional Education Facilitator 2018 – present.
11. The LSUHSC Science Youth Initiative Summer Internship Program, mentor to Parker Wilson, Auburn University. 2021.
12. Graduate Research Day Judge. 2021.
13. Graduate Research Day Judge for four presentations 2021:
 - a. Aratrika Saha “Identification of the Contact regions for the CYP1A2 Homomeric and CYP1A2-CYP2B4 Heteromeric complex formation” Mentor: Wayne L. Backes. Department of Pharmacology and Experimental Therapeutics and the Stanley S. Scott Cancer Center
 - b. Justin Smith “Evaluating phagocytosis by IgA from macaques immunized with HIV vaccine candidates” Mentor: Pam Kozlowski, Department of Microbiology, Immunology and Parasitology
 - c. Xiaodan Zhu “Antioxidants Associated with Prostate-Specific Antigen in US Men ” Mentor: Hui-Yi Lin, School of Public Health
 - d. Whitney Walkowski “Reproductive State Modulates Visual Behavior and Retinal Spectral Tuning in the Green Treefrog” Mentor: Hamilton Farris, Department of Cell Biology and Anatomy / Neuroscience Center
14. Faculty Senate Executive Committee Member: 2022 –present.
15. Annual Research Day Judge, 11/02/2023.
16. LSUHSC QEP Task Force Member, School of Public Health Representative with Nutrition Focus. 2024 – present.

Extracurricular – University

- a. Youthforce NOLA Career Expo, Xavier University Convocation Center, March 2017. Recruitment event.
- b. Point-in-Time, UNITY of Greater New Orleans, 2017.
- c. Chair, Scientists for Translation Obesity Research in Youth (STORY) research group, 2019 – present.
- d. STEM Fest at the Caesars Superdome, sponsored by Chevron. 2023 - 2024. I had a healthy eating display set up for the children, including food models and MyPlate demonstrations. MPH student, Jacquelynn Mornay (C/O '23 fall) accompanied me.

Public/Community

- a. Project UNITY of Greater New Orleans volunteer. 2015, 2016.
- b. Southeast Louisiana Area Health Education Center Director of Testing, Measurement and Evaluation (duties include assisting local CBOs, health program and schools with health-related programs), 2014 – present.
- c. Habitat for Humanity (volunteer in community improvement projects, neighborhood gardens, blight management), 2011 – present.

- d. Delachaise Neighborhood Association (provides program evaluation assistance for local neighborhood association in New Orleans, LA), 2009 – present.
- e. Healthy Roots for You, improving awareness of healthy foods, eating habits and purchasing options among SNAP participants in the greater New Orleans Area, 2015 – 2017.
- f. Ascension DePaul Services (formerly known as Daughters of Charity) Quality Committee, member. 2019 – present.
- g. Hogs for the Cause team member and fund raiser. 2014 – present.

IV. TEACHING and MENTORING

Courses

1. Project Assessment and Implementation (**BSPH 4500**, 3 credit hours). Required course for the Bachelor of Science in Public Health degree. 2025 – present. Instructor.
2. Health Communication (**BSPH 3500**, 3 credit hours) Required course for the Bachelor of Science Public Health degree. 2021 – present. Instructor.
3. Program Monitoring and Evaluation (CHSP 6215, 3 credit hours) Required course for Master of Public Health degree at the Louisiana State University Health Sciences Center, 2019 – present.
4. Public Health Nutrition (**CHSP 6231**, 3 credit hours) elective for Master of Public Health degree at the Louisiana State University Health Sciences Center, 2014 - present.
5. Health Communication (**BCHS 6214**, 3 credit hours) for Master of Public Health Students at the Louisiana State University Health Sciences Center, 2008 – 2017. Instructor.
6. Research Methods (BCHS 6227, 3 credit hours) for Master of Public Health Students at the Louisiana State University Health Sciences Center, Spr. 2015. Instructor.
7. Principals in Rural Health (BCHS 7218, 3 credit hours) to Doctor of Philosophy students at the Louisiana State University Health Sciences Center, 2013 - present.
8. Nutritional Sciences Laboratory (NTR 107L, 2 credit hours) to undergraduate students at the University of Texas at Austin, 1998 – 2004. TA.

Guest Lectures

1. “What is Public Health Nutrition?” Presented to LSU School of Medicine students as part of the course “Nutrition and Health” (FMMD 210), Department of Family Medicine, Fall Semester, 2017 – Present.

2. "Fundamentals of Nutrition." Presented to Physical Therapy Doctoral students at the LSU School of Allied Health Professions, Department of Physical Therapy, as part of the course "Movement Science II" (PHTH 7132), Spring Semester 2018 and invited in 2019.
3. "Social Determinants of Health and Food Security." Presented at Dillard University to students enrolled in the Food Studies Program, hosted by Ruby Broadway, Ph.D., Professor, Dillard University.

Graduate Students Supervised

1. Rayanne Lee, MPH, Capstone project and academic advisor. 2008
2. Amelia Walch, MPH, Capstone project and academic advisor. 2009
3. Amy Thierry, MPH, academic advisor. 2010
4. Maura Mohler, MPH, Capstone project and advisor, thesis advisor. 2011
5. Jessica Thompson, MPH, Capstone project and advisor, thesis advisor. 2011
6. ChrisAnn McKenny, MPH, Capstone and academic advisor. 2011
7. Gary Fernandez, MPH, Capstone project and advisor, thesis advisor. 2011
8. Claire Hayes, Ph.D., academic advisor and dissertation committee chair. 2011
Dissertation title: Factors Associated With Differences in Adherence in Smokers and Non-smokers with Asthma and Chronic Obstructive Pulmonary Disease. Successful defense May 2016.
9. Betsy Dancisak, MPH, Capstone project and academic advisor. 2012
10. Meg Skizim, MPH, Capstone project and academic advisor. 2013
11. Amber Trauth, MPH, Capstone project and academic advisor. 2013
12. Yuta Ishikawa, MPH advisor. 2015
13. Jasmine Meyer, MPH advisor. 2015
14. Rachel Denny, MPH advisor. 2016
15. Allison Prendergast, MPH advisor. 2015.
16. Skyllar Trusty, MPH advisor. 2016
17. Taylor Mathis, MPH advisor. 2016.
18. Hasheemah Afaneh, MPH advisor, 2016
19. Brittney Coote, Ph.D. advisor. 2017 - 2020.
20. Diem-Phuong Bui, MPH advisor. 2017
21. Brittany Chirinos, MPH advisor. 2017.
22. Ayeni Aanuolywakiitan, MPH advisor. 2018
23. Amelie Desormeaux, MPH advisor. 2018
24. Anwei Gwan, MD/MPH advisor. 2018
25. Aishat Adewoye, MPH advisor. 2018
26. Amy Desselles, MPH advisor. 2018
27. Ashley Fenton, Ph.D. Advisor. 2018 - 2021
28. Michelle Kendall, MPH advisor. 2018
29. Mia Baker, MPH advisor. 2019
30. Arielle Johnson, MD/MPH advisor. 2019
31. Alex Miller, MD/MPH advisor. 2019
32. Dixon, Bailey, advisor 2020

32. Gwan,Anwei, advisor 2020
33. Hembree,Alissa Frances, 2020
34. Holloway,Kaila Nykole, advisor 2020
35. Johnson,Arielle Marion, advisor 2020
36. Johnson,Grace Marie, advisor 2021
37. Labeaud,Anastasia S, advisor 2021
38. Landry,Mary Michelle, 2021
39. Leyton-High,Corisandra, 2020
40. Teeler,Mary Laura, 2020
41. Franklin, Casey MPH 2022
42. Henry, Toni MD/MPH 2022
40. Gonyes, Kelsey MD/MPH 2022
41. Barlow, Sarah MPH 2022
42. Basavanhalli, Samhita MD/MPH 2022
43. Beavers, Haley MD/MPH 2022
44. Cohen, Nicole MPH 2022
45. Gonyes, Kelsey MD/MPH 2022
46. Girard, Cecile MD/MPH 2023
47. Le, Viet Si MPH 2023
48. Martin,Cade Thomas MPH 2023
49. Palopoli,Maggie Marie MD/MPH 2023
50. Ponder,Zoey Wolfcale MPH 2023
51. Steinkamp,August Eli MD/MPH 2023
52. Turner,Keava MD/MPH 2023
53. Wardsworth,Megan Elizabeth MPH 2023

Awards, Honors

1. Appointed Chair, Scientists for Translational Research in Youth (STORY) LSU Health New Orleans research group, 2019.
 - a. Years of service: 2014 – present.
2. Summer tuition fellowship at the University of Texas at Austin, 1999 – 2005.
3. Professional Development Travel Award at the University of Texas at Austin
4. Kappa Omicron Nu, National Honor Society

Major areas of research interests

- **Diet and health related:**
 - Public health nutrition and policy, obesity prevention, maternal and child health, lactational programming.
- **Program evaluation:**
 - Process and outcome measures, return on investment calculators, program sustainability.