Elena T. Carbone, DrPH, RD, LDN, FAND Professor and Chair, Department of Nutrition University of Massachusetts Amherst, MA 01003-9282

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Webpage: https://www.umass.edu/sphhs/person/faculty/elena-t-carbone

EDUCATION and TRAINING

2014	Higher Education Resource Services (HERS) Leadership Training, Denver, CO; Certification
2005	Health Literacy Summer Institute, Portland, ME; Certification
1999	University of North Carolina, School of Public Health, Chapel Hill, NC Dr.P.H., Department of Health Behavior and Health Education
1996	Global Learning, Inc. (Formerly Jubilee Popular Education Center), Raleigh, NC and Toronto, Ontario; Master Fellowship Certification in Adult Education
1988	Boston University, Sargent College, Boston, MA M.S., Nutrition Communications, With Distinction
1987	Boston University, College of Communications, Boston, MA Public Communications Institute, Certificate
1985	Yale-New Haven Hospital, New Haven, CT; Dietetic Internship
1984	Registered Dietitian (RD), #R14290
1984	University of New Hampshire, Durham, NH; B.S., Nutritional Sciences, Cum Laude
CUDDENT DOCUTION	

CURRENT POSITION

2020	University of Massachusetts/Department of Nutrition, Amherst, MA; Professor
2018	University of Massachusetts/Department of Nutrition, Amherst, MA; Chair
2006	University of Massachusetts/Department of Nutrition, Amherst, MA; Associate Professor (Tenured)

PREVIOUS EXPERIENCE

2012–2015	University of Massachusetts/Commonwealth Honors College, Amherst, MA Founding Director, Community-Engaged Research Program (CERP)
Summer 2009	University of Massachusetts/Department of Nutrition, Amherst, MA Interim Undergraduate Program Director Interim Didactic Program in Dietetics (DPD) Director Interim Dietetic Internship Director
Spring 2009	University of Massachusetts/Department of Nutrition, Amherst, MA Interim Department Head
Fall 2008	Harvard School of Public Health, Boston, MA Visiting Scholar, Health Literacy Studies, Department of Society, Human Development and Health
2007-2018	University of Massachusetts/Department of Nutrition, Amherst, MA Graduate Program Director
2001–2012	Global Learning Partners, Inc. Raleigh, NC and Toronto, Ontario Master Trainer; Curriculum Review Working Group Member (2006-2007)
2000 – 2006	University of Massachusetts/Department of Nutrition, Amherst, MA Assistant Professor
1999 - 2000	Lineberger Comprehensive Cancer Center/Nutrition Dept., Chapel Hill, NC Post Doctoral Research Associate
2000, 1997, 1996	University of North Carolina, School of Public Health, Chapel Hill, NC Co-Instructor, Dietary Change Interventions Course
1999	University of North Carolina, School of Public Health, Chapel Hill, NC Instructor, Dietary Change Interventions Course
1999	University of North Carolina, School of Public Health, Chapel Hill, NC Co-Instructor, Cancer Prevention and Control Seminar
1998	University of North Carolina, School of Public Health, Chapel Hill, NC Teaching Assistant, Cancer Prevention and Control Seminar
1997 - 2001	North Carolina Department of Health and Human Services, Raleigh, NC Staff Assistant, NC Advisory Committee on Cancer Coordination and Control

1995 – 1997	University of North Carolina, School of Public Health, Chapel Hill, NC Research Associate, FoodSmart Multimedia Nutrition Education Program
1995 - 1996	University of North Carolina, School of Public Health, Chapel Hill, NC Research Associate, Anti-Violence Media Education Program
1995, 1996	University of North Carolina, School of Public Health, Chapel Hill, NC Research Associate, SunSmart Program
1994 - 1995	University of North Carolina, School of Public Health, Chapel Hill, NC Research Associate, StampSmart Program
1989 - 1994	U.S. Public Health Service, Office of Disease Prevention and Health Promotion, Washington, DC Nutrition Advisor Co-Executive Secretary - Dietary Guidelines Advisory Committee Co-Chair School Nutrition program Project Officer - American School Food Service Association cooperative agreement Departmental representative - USDA's ad hoc Committee for Analysis of The Food Guide Pyramid
1988	National Cancer Institute, Office of Cancer Communications, Bethesda, MD Public Affairs Specialist
1988	M. Shulman & Associates, Boston, MA Public Relations Specialist/Curriculum Developer
1986 - 1987	Massachusetts General Hospital, Boston, MA Clinical Dietitian - Pediatrics and Gynecology Dietetic Intern Preceptor Co-Chair Patient Education Committee

CONSULTING EXPERIENCE

2014 – present	Carson Center for Human Services, Westfield, MA; Research Consultant
2014 - 2016	CommunicateHealth, Northampton, MA; Strategic Communications Consultant
2013 – 2015	HealthLiteracyInnovations.Com; Evaluation Consultant
2012 – 2013	Farm-To-Preschool Programs, Springfield, MA Community Program Evaluator

2008 – 2009	Promoting Therapeutic Lifestyle Changes to Improve Blood Pressure Among Hypertensive Latino Older Adults New York University School of Medicine, New York, NY Research Methods Consultant
2006 – 2007	Pharmacy Intervention for Limited Literacy (PILL) Rollins School of Public Health, Department of Health Policy and Management, Emory University Research Methods Consultant
2005 – 2007	Physical Activity and Learning Styles Project (PALS) Rollins School of Public Health, Department of Health Policy and Management, Emory University Research Methods Consultant
2003 – 2005	Efficacy of Producing Stable Omega-3 Fatty Acid Enhanced Foods to Improve Human Health University of Massachusetts Amherst, Departments of Food Science/Nutrition Program Evaluation Coordinator
2003 – 2004	Proyecto Vida Saludable: Knowledge, Attitudes and Behaviors Associated with Self-Management and Goal-Setting in Diabetes Education, Holyoke, MA Research Methods Consultant
2002	Plumley Village Diabetes Health Study, Worcester, MA Research Methods Consultant
2001 – 2002	The University of Massachusetts/Extension Nutrition Program, Amherst, MA Choices: Steps Toward Health Senior Evaluation Specialist
1998 - 1999	Mindjourney Software, Raleigh, NC Evaluation Consultant
1987	Massachusetts Department of Food and Agriculture, Boston, MA Public Relations Consultant
GRANTS	
2020 – 2022	Piloting a New Approach to Evaluation of Teaching. UMass TEval Grant, \$8,000; E.T. Carbone (PI) and L. Cordeiro (PI)

2020 – 2021	MommyDaddy Covid stress study, WUN Special Grant Scheme Addressing Research Needs Triggered by the COVID-19 Pandemic £10,000; D. Olson (PI); E.T. Carbone (UMass Collaborator)
2019 – 2021	Maternal Health, Literacy and Pregnancy Outcomes: The Role of Specialized Nutrition Education. Nestle Foundation training grant, \$49,478; E.T. Carbone (Administrator/PI)
2017 - 2019	MPower: Empowering Mothers for Health. Worldwide Universities Network grant, \$31,170; E.T. Carbone (PI)
2017	Investigator Initiated Workshop (IWW) grant, \$2,400; E.T. Carbone (PI)
2016 – 2019	The Prevalence and Extent of Vegetarianism and Vegan Nutrition Instruction in Accredited Dietetics Education Programs in the US. Academy of Nutrition and Dietetics Foundation grant, \$10,000; E.T. Carbone (Administrator/PI 2019)
2015 – 2016	Identification and Implementation of Remote Nutrition Counseling within the NuPlanit Mobile Application. Chancellor's Proof-of-Concept grant, \$48,280; E.T. Carbone (PI), A. Hanlon (PI of subcontract)
2015 – 2016	FuelUp+Go! Academy of Nutrition and Dietetics & General Mills Foundations grant, \$20,000; E.T. Carbone (PI)
2013 - 2014	Food, Nutrition, and Culture in Italy. Marion and Jasper Whiting Foundation grant, \$5,000; E.T. Carbone (PI)
2012 – 2014	Live Well Springfield. CDC Community Transformation grant, \$1,993,433 (total), \$189,476 (subcontract); C. Ratte (PI), E.T. Carbone (PI of subcontract)
2012 - 2014	Western Massachusetts Public Health Training Center grant, \$10,000; J. Collins (Community PI), E.T. Carbone (PI/Faculty Mentor, UMass)
2012 – 2013	Improving Internationalization of Nutrition Curriculum. UMass IPO grant, \$3,300; Chen S (PI), Cordeiro (Co-PI), Carbone E (Co-PI/Advisor)
2011 – 2014	The Mass. BMI Letter: How are Parents Responding? Collaborative Biomedical Research grant, \$24,657; E.T. Carbone (PI, UMass) , S. Goff (PI, Baystate)

2010 – 2012	Massachusetts Farm Fresh: Sensory Nutrition Education Promoting Locally Grown Fruits & Vegetables Among Western Mass Head-Start Children. Head Start; \$50,000; S Kannan (PI), E.T. Carbone (Advisor/Faculty Mentor)
2009 – 2010	Improving Meals in Pre-schools: Measuring the Effects of a New Policy and Classroom Curriculum. Baystate Incubator project \$40,000; S. Goff (PI, Baystate), E. T. Carbone (Co-PI)
2007 – 2008	Teaching and Learning with Technology: An Assessment of Best Practices. Scholarship in Teaching and Learning with New Technology grant, UMass President's Office; \$8,000; E. T.Carbone (PI)
2007 – 2008	Food Equipment & Safety Training (FEAST). MA Dept of Education grant; \$88,094; J. Flohr (PI), E. T. Carbone (Co-I)
2006 – 2008	Pioneer Valley/Hampden County Community Environmental Health Network CARE project. EPA grant, Level 1 Cooperative Agreement; \$100,000; G. DiChiro (PI), E.T. Carbone (Co-I)
2005 – 2009	Food Safety Education for High School and Transition Special Needs Students. USDA-CSREES NFSI grant; \$590,439 (total) \$96,826 (subcontract); L. Pivarnik (PI), E.T. Carbone (PI of subcontract)
2004 – 2009	Tween POWER: Preventing Obesity through Wise Expenditures of Resources. USDA-CSREES grant; \$800,000; E.T. Carbone (PI) and J. Anliker (PI).
2003 – 2007	Food Safety Training and Certification for Under-educated and Limited English–proficient School Food Service Personnel. USDA-CSREES grant; \$500,000; E.T. Carbone (PI) and Rita Brennan Olson (2 nd PI-until 2005)
2003 – 2006	An Examination of Information Processing Styles among Lower Income Hispanic Adults with Type II Diabetes. Faculty Research grant; \$8,378; E.T. Carbone (PI)
2003 – 2004	Examining a New Method of Assessing a Stage of Change-based Evaluation Tool for FNP Nutrition Education. UMass Extension; \$36,122; E.T. Carbone (PI)
2002 – 2003	Field-Testing and Assessment of a Stage of Change-based Evaluation Tool for FNP Nutrition Education. UMass Extension grant; \$26,718; E.T. Carbone (PI)
2001–2002	Understanding How People Process Cancer Information: An Examination of Underlying Message Tailoring Variables. American Cancer Society Individual Research grant; \$20,000; E.T. Carbone (PI)

2001–2002	Global Learning Partners Participatory, Learner-Centered Training. UMass Faculty Teaching grant; \$1,500; E.T. Carbone (PI)
2001–2002	Using the Stages of Change Model to Inform a New Approach in the Family Nutrition Program (FNP). UMass Extension grant; \$51,552; E.T. Carbone (PI)
2000 – 2002	An Innovative Approach to Nutrition Education Informed by Key Principles and Practices of Adult Education. NEP Strategic Investment grant; \$30,000; E.T. Carbone (PI)

HONORS AND AWARDS

2019 - 2020	ADVANCE Collaboration & Equity (ACE) Faculty Fellow
2019	The Honor Society of Phi Kappa Phi (inducted April 2019)
2017	Fellow of The Academy of Nutrition and Dietetics (FAND)
2016 - 2017	Institute for Social Science Research (ISSR) Faculty Fellow
2015	Distinguished Graduate Mentor Award, University of Massachusetts
2015	Society for Nutrition Education and Behavior (SNEB) Mid-Career Award
2014	University Distinguished Teaching Award (nominee)
2013	Distinguished Academic Outreach Award for Research
2013	University Distinguished Teaching Award (nominee)8
2012 – 2013	Center for Research and Education in Women's Health (CREWH) Research Scholar
2012	Distinguished Academic Outreach Award for Research (nominee)
2010	Dannon Institute's 1st Academic Mid-Career Nutrition Leadership Institute
2010	Rho Chapter of the Delta Omega Honor Society (inducted April 2010)
2010	Jeanne M. Priester Award for Strength and Power In Nutrition (SPIN) obesity prevention program (with J. Anliker)
2010	Northeast Extension Directors' Award of Excellence for Strength and Power In Nutrition (SPIN) program (with J. Anliker)
2006	University Distinguished Teaching Award (nominee)
2005 - 2006	Puerto Rican Studies Faculty/Community Seminar

2003	College Outstanding Teacher Award,
2003	University Distinguished Teaching Award (nominee)
2003	Teaching and Learning in the Diverse Classroom Faculty Development Program
2002 - 2003	University of Massachusetts Center for Teaching's First Faculty Book Club
2002	College Outstanding Teacher Award (nominee)
1999	American Society for Preventive Medicine New Investigator's Workshop
1998	Delilah Siler Graduate Scholarship (administered through The NC Dietetic Association Foundation)
1998	Delta Omega Student Travel Fund Award
1998	University of North Carolina Graduate Travel Award
1997	Lineberger Comprehensive Cancer Center Pre-Doctoral Fellowship
1997	Public Health Foundation Association Scholarship
1997	Graduate Nutrition Fellowship, Institute of Nutrition
1997	North Carolina Dietetic Association Foundation Special Projects Grant
1997	Lupton Special Opportunities Fund Award
1996	Lineberger Comprehensive Cancer Center Pre-Doctoral Fellowship
1996	Lupton Special Opportunities Fund Award
1995	ECOLAB Corporate Scholarship (administered through The American Dietetic Association)
1994	Washington, DC Metro Area Dietetic Association (DCMADA) Advanced Education Scholarship
1993	Recognized Young Dietitian of the Year, The American Dietetic Association
1992	Exemplary Service Award, Office of the Assistant Secretary for Health, Department of Health and Human Services
1992	Certificate of Appreciation, U.S. Public Health Service Dietitian/Nutritionist Professional Advisory Committee
1991	Special Achievement Award, Department of Health and Human Services
1991	Special Recognition Award, U.S. Public Health Service

SOCIETY MEMBERSHIPS

2019 - present	American Society for Nutrition
2005 - 2015	Society for Behavioral Medicine
2000 – present	Western Area Massachusetts Dietetic Association
1994 - 2016	American Public Health Association
1999 - 2000	North Carolina Healthcare Information and Communications Alliance
1984 – present	Academy of Nutrition and Dietetics
1984 – present	Society for Nutrition Education and Behavior

PROFESSIONAL ACTIVITIES

2021 –	UMass Amherst representative, Early Career Researchers Career Development Working Group, , WorldWide Universities Network (WUN)
2019 –	UMass Amherst representative, Public Health Steering Group, WorldWide Universities Network (WUN)
2019 –	Co-Chair, Policy and Advocacy Special Interest Group, International Health Literacy Association (IHLA)
2018 – 2020	Co-Chair, Standing Committee on Policy and Advocacy, International Health Literacy Association (IHLA)
2016	Co-Chair, 5 th European Nutrition and Dietetics Conference, Rome, Italy
2013 – presen	t Grant reviewer, Research Grants Council (RGC) of Hong Kong
2012 – 2019	Summer Program Academic Advisor, Gustolab Institute Center for Food and Culture, Rome, Italy
2011 - 2012	Chair, Pre-session Workshop Committee, Society for Behavioral Medicine
2010	Scientific Advisory Board, International Technology, Education and Development Conference, Spain
2009 – 2011	Member, Practitioner Advisory Council for Evidence-Based Practice, sponsored by NIH and Society for Behavioral Medicine
2009	Grant reviewer, USDA Human Nutrition & Obesity CSREES/AFRI
2008 - 2009	Member, Health Literacy/Health Communications Working Group, Harvard School of Public Health

2003 – 2004	Chair, Communications Division, Society for Nutrition Education	
2002 - 2003	Chair-Elect, Communications Division, Society for Nutrition Education	
1991 – 1992	Co-Chair, DC Metro Area Dietetic Association Public Relations Committee	
ACADEMIC	SERVICE (UNIVERSITY OF MASSACHUSETTS)	
2019 – presen	t Member, Center for Community Health Equity Research (CCHER) Steering Committee; CCHER Faculty Mentor	
2018–2019	Member, SPHHS Dean Search Committee	
2018 – present Faculty Senator		
2016 – 2018	Member, SPHHS Personnel Committee	
2017 – 2018	Chair, Faculty Senate Council on Public Engagement and Outreach (FSCPEO), Member (since 2013)	
2015 – 2017	Member, UMass Center for Clinical and Translational Science, Oversight Board	
2014 – 2017	Member, Provost's Committee on Service Learning (PCSL)	
2013 – 2014	Member, Department of Psychology Search Committee for tenure faculty position	
2013 – 2014	Chair, SPHHS ad hoc CEPH Committee on Engagement and Outreach	
2013(Spring)	Chair, Department of Nutrition Personnel Committee	
2012 – 2017	Member, Community and Academic Advisory Panel (Community Engagement Section), UMass Medical Center	
2012	Chair, Department of Nutrition Search Committee, Extension Nutrition Director	
2012	Co-Chair, Department of Nutrition Personnel Committee	
2012	Member, Department of Nutrition Search Committee for a tenure faculty position	
2010 – 2012	Presiding Officer, School of Public Health and Health Sciences (SPHHS)	
2009 – 2011	Member, SPHHS Dean's Advisory Committee	
2008	Co-Chair, Department of Nutrition Search Committee for two lecturer positions	

2007—2011	Chair, Department of Nutrition Personnel Committee
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2007—2018	Chair, Department of Nutrition Graduate Admission Committee
2011	Member, Department of Nutrition Search Committee for a tenure faculty position
2007—2008	Chair, Department of Nutrition Search Committee for a tenure faculty position
2007—2008	Member, SPHHS Dean Search Committee
2006 — 2008	Member, SPHHS Personnel Committee
2006—2016	Member, SPHHS Online Education Oversight Committee
2006	Co-Chair, Department of Nutrition Search Committee for two tenure faculty and two lecturer positions
2006	Member, SPHHS Search Committee for Interim Dean
2006	Member, UMass Extension Director Search Committee
2005—2006	Department of Nutrition Library Liaison
2005—2006	Member, Department of Nutrition Search Committee for Clerk IV State Extension Project Manager
2005—2010	Chair, SPHHS Obesity Special Interest Group
2005—2011	Member, UMass Extension Obesity Issue Group
2005	Co-Chair, Department of Nutrition Search Committee for a tenure faculty position
2004 - 2007	Member, SPHHS Research Committee (formerly the Committee on Scholarship)
2004—2006	Member, SPHHS Human Subjects Review Committee
2004	Member, Department of Nutrition Search Committee for a tenure faculty and a lecturer position
2004	Member, SPHHS Search Committee for a tenure faculty position
2003 – 2006	Member, University Health Council of the Faculty Senate

2003 - 2008	Faculty Advisor, University of Massachusetts Nutrition Association (UMNA)	
2003	Member, SPHHS Search Committee for tenured faculty position	
2003	Member, Departmental Search Committee for NEP Director	
2002	Member, Departmental Search Committee for NEP Evaluator	
2001 – 2003	Member, Department of Nutrition Virginia A. Beal Day Lecture Committee	
2000 – 2007	Member, Department of Nutrition Personnel Committee	
2000 – 2007	Member, Department of Nutrition Graduate Admission Committee	
2000 - 2007	Judge, SPHHS Research Day (formerly Poster Day)	
2000 - 2011	Member, Department of Nutrition Curriculum Committee	
2000 - 2011	Member, Department of Nutrition Scholarship Committee	
2000—2004	Member, Department of Nutrition New Technology Committee	
2000—2003	Member, SPHHS Public Health Practice Distance Education Committee	
OTHER ACADEMIC SERVICE		
2012 – presen	t Visiting Faculty, Gustolab Institute Center for Food and Culture, Rome, Italy	
2010	Member, UMass Delegation, Joint MPH Program Initiative, Novgorod, Russia	
2010	Visiting Researcher, UMass SPHHS representative, Hanoi, Vietnam	
2004 - 2005	Mentor, University of North Carolina Alumni Association	
1997	Doctoral student representative, University of North Carolina Student Advisory Committee, Graduate School Administrative Board	
1996	Doctoral student representative, Dean's Committee for Telecommunications and Distance Learning, University of North Carolina	
1994 - 1995	Doctoral student representative, Professional Advisory Committee, University of North Carolina	

AD HOC REVIEWER

- 2016 present Health Literacy Research and Practice (formerly Journal of Health Literacy)
- 2008 present Progress in Community Health Partnerships; J School Health
- 2007 present American J Preventive Medicine; Patient Education and Counseling; J General Internal Medicine
- 1994 present American J Health Promotion; Health Education Research; J Academy of Nutrition and Dietetics; J Nutrition Education and Behavior

EDITORIAL ACTIVITIES and BOOK REVIEWS

- 2017 2020 Member, Journal Committee and Position Papers Subcommittee Journal of Nutrition Education and Behavior
- 2011- present Member, Editorial Board, Journal of Nutritional Disorders & Therapy
- 2011–2017 Member, Editorial Board, The Scientific WORLD Journal
- 2001 Reviewer, Atkins P & Bowler I. *Food in Society: Economy, Culture & Geography*. NY: Oxford University Press
- 1993 1994 Co-Editor, *Potomac Post*, DC Metro Area Dietetic Association
- 1992 1993 Editor, *Potomac Post*, DC Metro Area Dietetic Association

<u>REFEREED JOURNAL ARTICLES</u> [*student; +corresponding author;\frac{\psi}{c}community partner]

- Smith SA, Akparibo R, Laar A, **Carbone ET**⁺ (submitted). Improving Maternal Health Literacy and Empowerment in the United States and Ghana: A Scoping Review. *SAGE Open*.
- Jiang Q*, Francis SL, Chapman-Novakofski KM, Wilt, M, Carbone ET, Cohen NL. (submitted). Perceived environmental supports for fruit and vegetable consumption among older adults in the US. *Nutrition and Health*.
- Amaro-Rivera K* and **Carbone ET**⁺ Factors associated with underestimation of weight among adults living in Puerto Rico. *Internatl Quart Comm Health Ed.*, 40 (3): 185-191. https://doi.org/10.1177/0272684X19879809.
- Wickham C*, **Carbone ET**, Bigelo C. FuelUp&Go! A technology-driven food literacy program to change adolescents' knowledge, attitudes, and behaviors toward fruits, vegetables, sugar-sweetened beverages and physical activity. *J Fam Cons Sci.* 111(3).

- Wickham C* and **Carbone ET**. What's Technology cooking up? A systematic review of the use of technology in adolescent food literacy programs. *Appetite*, June; 125 (1): 333-344.
- 2018 Wickham C* and Carbone ET. Just say it like it is! Use of a community-based participatory approach to develop a technology driven food literacy program for adolescents. *Internatl Quart Comm Health Ed*;38(2):83-97.
- 2017 **Carbone ET** and Ware S. Are college graduates ready for the 21st century? Community-engaged research can help. *J Higher Education Outreach and Engagement*, 21(4): 173-208.
- 2017 Chen Q* and **Carbone ET**⁺. Functionality, implementation, impact, and the role of health literacy in mobile phone apps for gestational diabetes: Scoping review. *JMIR Diabetes*, 2(2):e25. doi: 10.2196/diabetes.8045.
- 2016 **Carbone ET,** DiFulvio GT, Susi T*, Nelson-Peterman J, Lowbridge-Sisley J[‡], Collins J[‡]. Evaluation of an urban farm-to-preschool and families (F2P) program. *Internatl Quart Comm Health Ed*, 36(3):177-187. doi: 10.1177/0272684XI6637722.
- 2015 Wickham C* and **Carbone ET**. Who's calling for weight loss? A systematic review of mobile phone weight loss programs for adolescents. *Nutrition Reviews*, May; 73(6):386-398. doi: 10.1093/nutrit/nuu018.
- 2015 Silveira M*, Whitcomb BW, Pekow P, **Carbone ET**, Chasan-Taber L. Anxiety, depression and oral health among U.S. pregnant women: 2010 Behavioral Risk Factor Surveillance System. *J Public Health Dentistry*, Aug;76(1):56-64 doi:0.1111/jphd.12112.
- 2015 Hayes CR* and **Carbone ET**. Food Justice: What is it? Where has it been? Where is it going? *J Nutr Disorders Ther*, Dec, 5(4).
- 2014 Moyer L*, **Carbone ET**, Anliker J, Goff S*. The Massachusetts BMI letter: A qualitative study of responses from parents of obese children. *Patient Educ Couns*, Feb;94(2):210-7.
- 2014 Silveira M*, Whitcomb BW, Pekow P, Braun B, Markenson G, Dole N, Manson JE, Solomon CG, **Carbone ET**, Chasan-Taber L. Perceived psychosocial stress and glucose intolerance among pregnant Hispanic women. *Diabetes Metab*, Dec;40(6):466-75.
- Wickham C* and **Carbone ET**. Can technology improve health literacy? *J Nutr Disorders Ther*, doi:10.4172/2161-0509.1000e114.

- 2013 **Carbone ET**, Scarpati S, Pivarnik L. Food safety practices assessment tool: An innovative way to test food safety skills among individuals with special needs. *J Food Science Educ*, 12 (1):7-16.
- 2013 **Carbone ET** and Buchanan DR. The utility of community-based participatory research to address chronic diseases. *Vestnik* (Special Issue) Methods to Prevent Community Health Problems: Russian and American Prospectives; 45-52.
- 2012 **Carbone ET** and Zoellner JM. Nutrition and health literacy: A systematic review to inform research and practice. *Journal of the Academy of Nutrition and Dietetics*, 12:254-265.
- 2012 Maxwell CS*, **Carbone ET**, Wood RJ. Better newborn vitamin D status lowers RSV-associated bronchiolitis in infants. *Nutrition Reviews*, Sep;70(9):548-52. doi:10.1111/j.1753-4887.2012.00517.x. Epub 2012 Aug 17.
- 2011 Brennan Olson R and **Carbone ET**. Examining the Exam: Implications for participants and policy makers of the food manager certification exam. *Food Protection Trends*. (2):93-103.
- 2011 Cohen NL, **Carbone ET**. Beffa-Negrini P. The design, implementation and evaluation of online credit nutrition courses: A systematic review. *Journal of Nutrition Education and Behavior*, Mar-Apr;43(2):76-86.
- 2010 Madaus JW, Pivarnik L, Patnoad M, Scarpati S, Richard N, Hirsch D, **Carbone E**, Gable R. Teaching food safety skills to students with disabilities. *TEACHING Exceptional Children*, March/April;42(4):44-51.
- 2010 Ip M, **Carbone E** (contributor). Keys to clear communication: How to improve comprehension among patients with limited health literacy. *Today's Dietitian*, May; 12(5):26-30.
- 2010 Haskins A*, Pekow P, Markenson G, Bertone-Johnson E, **Carbone E**, Chasan-Taber L. Correlates of smoking cessation at pregnancy onset among Hispanic women in Massachusetts. *Am J Health Promo*, Nov/Dec 25(2);100-108.
- 2010 Haskins A*, Bertone-Johnson E, Pekow P, **Carbone ET**, Fortner RT, Chasan-Taber L. Smoking during pregnancy and risk of abnormal glucose tolerance: A prospective cohort study. *BMC Pregnancy and Childbirth*, Sept;10:55.
- 2009 Pivarnik L, Patnoad M, Richard N, Gable R, Madus J, Wright-Hirsch D, Scarpati, S, Carbone E. Assessment of food safety knowledge of high school and transition teachers of special needs students. *J Food Science Education*, 8:1-7.

- 2008 Laraia BA, Dodds JM, Benjamin S, Jones S, **Carbone ET.** Can distance education prepare future public health nutritionists? A case study. *Journal of Nutrition Education and Behavior*, Jan-Feb;40(1):34-38.
- 2008 Torres MI, Márquez D, **Carbone ET,** Stacciarini JR, Foster J. Culturally responsive health promotion in Puerto Rican communities: A structuralist approach. *Health Promotion Practice*, April;9(2):149-158.
- Haskins A*, Mukhopadhyay S, Pekow P, Markenson G, Bertone-Johnson E, **Carbone E**, Fortner RT, Chasan-Taber L. Smoking and risk of preterm birth among predominantly Puerto Rican women. *Ann Epidemiol*, Jun;18(6):440-6.
- 2007 **Carbone ET,** Rosal MC, Torres MI, Goins KV*, Bermudez OI. Diabetes self-management: Perspectives of Latino patients and their health care providers. *Patient Education and Counseling*, May;66(2):202-10. *Selected as "Paper of the Month" by the NIH EXPORT Center for Eliminating Health Disparities among Latinos*.
- 2006 **Carbone ET**, Lennon KM*, Torres MI, Rosal MC. Testing the feasibility of an interactive learning styles measure for U.S. Latino adults with type 2 diabetes and low literacy. *Internatl Quart Comm Health Ed*, 25(4):315-335.
- 2005 Quintiliani L* and Carbone ET. Impact of diet-related cancer prevention messages written with cognitive and affective arguments on message characteristics, stage of change, and self-efficacy. *Journal of Nutrition Education and Behavior*, 37(1):12-19.
- 2004 Campbell M, **Carbone E**, Honess-Morreale L, Heisler-MacKinnon J, Demissie S, Farrell D. Randomized trial of a tailored nutrition education CD-ROM program for women receiving food assistance. *Journal of Nutrition Education and Behavior*, 36(2):58-66.
- 2004 Rosal MC, Goins KV[‡], **Carbone ET**, Cortes DE[‡]. Views and preferences of low-literate Hispanics regarding diabetes education: Results of formative research. *Health Education and Behavior*, 31(3):388-405.
- 2003 Rosal MC, **Carbone ET**, Goins KV[¥]. Use of cognitive interview techniques to adapt existing measurement instruments for use with low-literate Hispanics. *The Diabetes Educator*, 29(6):1005-1017;Nov/Dec.
- 2003 Dodds JM, Laraia BA, **Carbone E**. Development of a master's in public health nutrition degree program using distance education. *Journal of the American Dietetic Association*, 103(5),602-607.
- 2002 **Carbone E**, Campbell MK, Honess-Morreale L. Use of cognitive interview techniques in the development of nutrition surveys and interactive nutrition messages for low-income populations. *Journal of the American Dietetic Association*, 02(5),690-696.

- 2001 Stark N, Paskett E, Demark-Wahnefried W, **Carbone E**, Godley P. Prostate cancer as a public health issue in North Carolina. *North Carolina Medical Journal*, 62(5):286-290.
- 1999 Glanz K, **Carbone E**, Song V^{*}. Formative research for developing targeted skin cancer prevention programs for children in multiethnic Hawai'i. *Health Education Research*, 14(2),155-166.
- 1999 Campbell M, Honess-Morreale L, Farrell D, **Carbone E**, Brasure M. A tailored multimedia nutrition education pilot program for low income women receiving food assistance. *Health Education Research*, 14(2),257-67.

BOOK CHAPTERS and CONTRIBUTIONS

- 2020 Smith SA and **Carbone ET**. Reintegrate Empowerment & Health Literacy to Advance Public Health and Healthcare Delivery. In R. Logan (Ed.), <u>Health Literacy in Clinical Practice and Public Health: New Initiatives and Lessons Learned at the Intersection with Other Disciplines</u>, The Netherlands: IOS Press. ISBN: 978-1-64368-074-3
- 2015 Carbone ET. In: Michelini A (Ed.) Gustolab International Institute for Food Studies <u>Alimentazione, la sfida del nuovo millennio</u> (Power, the Challenge of the New Millenium) Gangemi Editore, Italy. ISBN 9788849280913
- Massari S, Carbone ET, Paulos S. Botteghe storiche: A study of the disappearance of historic food shops and its role in the transformation of Rome's urban social life. In C. M. K. Lum & M. de Ferriere le Vayer (Eds.), <u>Urban Foodways and Communication:</u>
 Ethnographic Studies in Intangible Culture Food Heritages Around the World. Lanham, MD: Rowman and Littlefield.
- 2003 **Carbone E.** Nutrition education: An undergraduate setting. In J. Vella (Ed.), <u>Dialogue Education at Work</u>. CA: Jossey-Bass.
- 1997 Biocca F, Brown JD, Shen F, Bernhardt JM, Batista L, Kemp K, Makris G, West M, Lee J, Straker H, Hsiao H, Carbone E. Assessment of television's anti-violence messages. In National Television Violence Study, Thousand Oaks, CA: Sage Publications.

ONLINE TRAINING MODULES, REPORTS, NEWSLETTERS, CURRICULUM, and TRAINING MANUALS

2016 **Carbone ET,** DiFulvio GT, Susi T*, Nelson-Peterman J, Lowbridge-Sisley J[‡], Collins J[‡]. Evaluation of a Farm-to-Preschool and Families program. *Atlas of Science*. 19 July 2016. http://atlasofscience.org/evaluation-of-a-farm-to-preschool-and-families-program/#more-15142

- 2015 Wickham C* and **Carbone ET**. Who's calling for weight loss? Messages from the current literature. *Atlas of Science*. 10 November. http://atlasofscience.org/whos-calling-for-weight-loss-messages-from-the-current-literature/
- 2015 **Carbone E** and Brown M. With New Dietary Guidelines in the Works, What Exactly are we Supposed to Eat? *The Conversation*. 30 Apr. https://theconversation.com/with-new-dietary-guidelines-in-the-works-what-exactly-are-we-supposed-to-eat-38511
- 2015 **Carbone E** and Brown M. What the new U.S. dietary guidelines will probably advise Americans to eat" *Fortune Magazine*. 2 May. http://fortune.com/2015/05/02/dietary-guidelines-food/
- 2011 Spring B, **Carbone ET**, Ferguson MJ, Ryan E. Online Training Module: *Stakeholder Dialogue about Evidence Based Practice*. 10 Sept. Evidence-Based Behavioral Practice: Bridging Research and Practice. https://ebbp.org/training/overview
- 2011 Spring B, Ferguson MJ, Pender D, Starin A, Carbone E. Online Training Module: Implementation of Evidence-Based Practices. 16 Sept. Evidence-Based Behavioral Practice: Bridging Research and Practice. http://www.ebbp.org/training.html
- 2010 **Carbone ET.** Teaching & Learning with Technology: Best Practices. EDULEARN10 Conference proceedings, Barcelona, Spain.
- 2010 Ferguson MJ, Carbone ET, Eidson P, et al. Online Training Module: *Collaborative Decision-Making with Communities*. 20 Sept.Evidence-Based Behavioral Practice: Bridging Research and Practice. https://ebbp.org/training/overview
- 2009 Pivarnik L, Patnoad M, Richard N, Gable R, Madus J, Wright-Hirsch D, Scarpati S, Carbone E. Food safety education for high school and transition special needs students: Food Safety Smart Curriculum and DVD.
- 2009 **Carbone ET** and Scarpati. Food Safety Skills Observation Guide.
- 2008 Anliker J and Carbone E. Strength and Power In Nutrition (SPIN): Curriculum and CD.
- 1999 **Carbone ET.** LEARNSMART: The application of adult learning theories to nutrition education [dissertation]. Chapel Hill, NC: The University of North Carolina.
- 1996 Biocca F, Brown JD, Shen F, Bernhardt JM, Batista L, Kemp K, Makris G, West M, Lee J, Straker H, Hsiao H, **Carbone E**. The Anti-Violence Media Education Program Report, University of North Carolina, Chapel Hill.
- 1994 **Carbone E**. The Healthy Menu Program Kit, USDHHS, Government Printing Office, Washington, DC.

- **Carbone E**. The Healthy Menu Newsletter, Issues #37-48, USDHHS, Washington, DC.
- **Carbone E**, Storlie J, Glanz K. <u>Worksite Nutrition: A Guide to Planning</u>, <u>Implementation, and Evaluation</u> (2nd ed). Chicago: American Dietetic Association and Office of Disease Prevention and Health Promotion, US Department of Health and Human Services.
- **Carbone E**. The Healthy Menu Newsletter, Issues #25-36, USDHHS, Washington, DC.
- **Carbone E**. (contributor). The Healthy E.D.G.E. in Schools: Eating, Dietary Guidelines, and Education, U.S. Department of Health and Human Services/American School Food Service Association videotape and training manual series.
- **Carbone E**. The Healthy Menu Newsletter, Issues #13-24, USDHHS, Washington, DC.
- **Carbone E**. The Healthy Menu Newsletter, Issues #1-12, USDHHS, Washington, DC.
- **Carbone E.** Healthy People 2000. *Journal of Nutrition Education*, (22) 5.
- **Carbone E.** Healthy People 2000. *Journal of the American Dietetic Association*, (90) 9.
- **Carbone E.** Priority of the Decade Placed on Healthy People. *School Food Service Journal*, (44) 8.
- **Carbone E.** Federal Work-Site Cafeteria Program. *Journal of the American Dietetic Association*, (90) 2.
- **Carbone E**. American School Food Service Cooperative Agreement. *Journal of the American Dietetic Association*, (89) 12.
- **Carbone E.** New Project Aims to Reduce Risk of Cancer, Heart Disease. *Journal of the National Cancer Institute*, (80) 15.
- **Carbone E.** Surgeon General's Report Focuses on Dietary Fat, *Journal of the National Cancer Institute*, (80) 13.
- **Carbone E.** Mass Media and Anorexia Nervosa: A Preventive Education Program, Masters thesis.
- 1988 Carbone E. Nutrition Line: Anorexia Nervosa. The Wellesley TAB, Wellesley, MA
- 1988 Carbone E. Nutrition Line: Vitamin A. The Boston TAB, Boston, MA

- **Carbone E.** Popcorn: Boon or Bane, Depending How You Serve It. *The Daily Free Press*, Boston, MA
- **Carbone E.** Area Restaurants Rated for 'Heart Healthy' Food Preparation. *Lincoln Journal*, Lincoln, MA
- **Carbone E.** Anorexia Nervosa Protocol-Goals & Objectives of Nutritional Care. Massachusetts General Hospital, Boston, MA
- **Carbone E.** (contributor). Pediatric Diabetes Education Packet. Massachusetts General Hospital, Boston, MA.
- **Carbone E.** (contributor). Traveling Tips for Kids. American Automobile Association educational publication, Boston, MA.
- **Carbone E**. Nutrition Education for the Hospitalized Pediatric Patient. Yale-New Haven Hospital Nutrition Manual, New Haven, CT.
- **Carbone E.** Getting to the Heart of the Fish Story, *Good Consumer Bulletin*. New Haven, CT.
- 1983-4 **Carbone E**. Programmed for Power, Nutrition Education and Training Program. Rhode Island Department of Education.
- 1983-4 **Carbone E**. Apples and Bookworms, Nutrition Education and Training Program. Rhode Island Department of Education.

SCIENTIFIC MEETING PRESENTATIONS and ABSTRACTS

[*student, \(\frac{\psi}{c} \) community partner]

- **Carbone ET** and Kurtz-Rossi S. What Did You Say vs. What Did You Mean: Improving Communication about Food in the Era of Public Mistrust. Society for Nutrition Education and Behavior webinar presentation
- **Carbone ET** (moderator), Wagner T, Trudeau C, Dupre J, Orkan O. Advocating for Policy: How to Champion Health Literacy. HARC Annual Conference [remote delivery]
- 2019 Kurtz-Rossi S and **Carbone ET.** Communicating Nutrition Education to a Diverse Population Effectively. Society for Nutrition Education and Behavior, Orlando, FL
- **Carbone ET**, L Gould[§], J Balen, et al. MPower: Empowering Women for Health (poster). Wisconsin Health Literacy Conference, Madison, WI

- **Carbone ET**, Okan O, Jurkowski JJ. Empowering Women Globally: Using Community-based Participatory Research Approaches to Improve Health Literacy and Promote Equity (moderator and participant). 4th European Health Literacy Conference, Dublin, Ireland
- **Carbone ET**. Improving Maternal Health Literacy in the U.S. and Ghana: Findings from a Scoping Review. 5th Health Literacy U.K. Conference, Belfast, Northern Ireland
- **Carbone ET**, Paulos S, Massari S. Case Study: Intangible Cultural Heritage & Food Botteghe in Rome. Food Studies Conference, Perugia, Italy
- **Carbone ET**. Examining Health Literacy and its Association with Maternal Child Health and Nutrition Outcomes: Results of a Scoping Review. 5th European Nutrition and Dietetics Conference, Rome, Italy
- **Carbone ET**, Massari S, Paulos S. Fast Food, Slow Food and *Botteghe Storicha* How the Changing Face of Rome's Culinary Traditions has Influenced Nutrition, Health and Cultural Heritage. 5th European Nutrition and Dietetics Conference, Rome, Italy
- **Carbone ET,** Puleo E, Mushenko J*, Paradis T*, Stenger H*, Nelson-Peterman J, Wicks\(^{\mathbf{Y}}\) K, Ratte C\(^{\mathbf{Y}}\), Collins J\(^{\mathbf{Y}}\). Live Well Springfield (LWS): Neighborhood-Level Surveys-Results of a Collaborative Community Transformation Movement (poster). Experimental Biology/American Society for Nutrition, Boston, MA
- **Carbone ET** and Ware S. Building a Community-Engaged Research Program in an Honors College." National Collegiate Honors Council Conference. Denver, CO
- **Carbone ET,** Stenger H*, Mushenko J*, Paradis T*, Wicks K¥, Collins J¥, Puleo E. Live Well Springfield (LWS): A Community Transformation Initiative: Baseline Survey Results (poster). Society for Behavioral Medicine, Philadelphia, PA
- **Carbone ET**, Zoellner J, Gibbs H. Nutrition and Health literacy: A Systematic Review to Inform Future Research Opportunities (moderator and panelist). 141st APHA Annual Meeting and Exposition, Boston, MA
- **Carbone ET**, Jenkins T*, Collins J\(^\frac{\psi}{2}\), Lowbridge-Sisley J\(^\frac{\psi}{2}\), DiFulvio G. Springfield Farm to Preschool and Families Program: Examining Preschool Children's Fruit & Vegetable Consumption (panelist). 141st APHA Annual Meeting and Exposition, Boston, MA
- 2012 Moyer L*, **Carbone ET**, Goff S\(^\frac{\fra

- 2012 Moyer L*, **Carbone ET**, Goff S¥, Anliker J. The Massachusetts BMI Letter: Understanding Parents' Responses and Health Literacy Skills. AACH Research and Teaching Forum, Providence, RI
- 2011 **Carbone ET.** Teaching and Learning with Technology: Best Practices. EDULEARN10 Conference, Barcelona, Spain.
- Anliker JA, **Carbone ET** and Hutchinson L*. Strength and Power in Nutrition:

 Development and Quantitative Assessment of a Marketing-based Nutrition and Physical Activity Intervention for Adolescents. International Society for Behavioral Nutrition and Physical Activity, Lisbon, Portugal
- Anliker JA, Hutchinson L*, **Carbone ET.** M'm! M'm! Good! Can a Marketing-based Healthy Eating and Physical Activity Intervention Change the Way Adolescents Shop? (poster). International Society for Behavioral Nutrition and Physical Activity, Lisbon, Portugal
- 2008 **Carbone ET.** Teaching and Learning with Technology: An Assessment of Best Practices. UMass 2008 Instructional Technology Conference, Boxborough, MA
- 2007 **Carbone ET** and Brennan Olson R. Examining the Exam: Food Safety Training and Certification for School Food Service Personnel. School Nutrition Association Annual Meeting, Chicago, IL
- 2007 Anliker J and **Carbone E**. Tween POWER: Preventing Obesity through Wise Expenditures of Resources Interventions Development. USDA, CSREES, National Research Initiative Meeting, Washington, DC
- 2007 **Carbone ET,** Anliker JA, Pacheco R*, Paredes A*, Thompson L, Mietlicki S. Snapshot of a Generation: Formative Research about Food/Beverage and Purchasing Patterns of Latino and White Youth (poster). Society for Behavioral Medicine, Washington, DC
- 2006 Brennan Olson R and **Carbone ET**. Examining the Exam Food Safety Training and Certification for School Food Service Personnel. International Association for Food Protection Annual Meeting, Calgary, Alberta, Canada
- 2006 Cohen N, Beffa-Negrini P, **Carbone ET**, Laus M. Development and Evaluation of an Interactive Online Seminar for Nutrition Professionals with Diverse Learning Styles (poster). Society for Nutrition Education Annual Meeting, San Francisco, CA
- 2006 **Carbone ET** and Brennan Olson R. Taking a Closer Look: Examining the Food Manager Certification Exam for School Food Service Personnel (poster). 5th Conference of the International Test Commission, Brussels, Belgium

- 2006 Carbone ET and Brennan Olson R. Examining the Food Manager Certification Exam for School Food Service Personnel: Field Reflections (poster). National Environmental Health Association Conference, San Antonio, TX
- Anliker JA, Carbone ET, Mietlicki S, Paredes A[¥], Pacheco R*, Thompson L. Marketing Health to Adolescents: Applying Results of Tween POWER Formative Research to Obesity Prevention (poster), CYFAR Conference, Atlanta, GA
- 2005 **Carbone ET** and Brennan Olson R. Examining the Food Manager Certification Exam: Report on Phase I (poster). National Environmental Health Association Conference, Providence, RI
- 2005 Anliker J, **Carbone E**, Mietlicki S, Cook R*, Pacheco R*. Tweens Talk about Food Purchasing: Formative Research for the Tween POWER Program (poster). Society for Nutrition Education Annual Meeting, Orlando, FL
- 2005 **Carbone ET**, Bermudez O, Torres MI, Rosal M, Heffernan D[₹], Nuener S[₹], Sarvela P[₹]. Diabetes Self-management Practices: Focus Group Findings from Puerto Rican Patients and Their Providers. Society of Behavioral Medicine's Annual Meeting, Boston, MA
- Anliker JA and **Carbone ET**. Food Purchasing Patterns of White & Latino Adolescents in the MA. CFY Program--Formative Research for Tween POWER: Preventing Obesity through Wise Expenditures of Resources (poster). CYFAR Conference, Boston, MA
- 2004 **Carbone ET**, Rosal MC, Doak PE, Doak CC, Lennon KM*. Information Processing Styles Among Low-Literate Hispanic Adults with Type II Diabetes (poster). Working with Latinos/Hispanics in the US Conference, Puerto Rico
- 2004 **Carbone ET**, Bermudez OI, Torres MI, Rosal MC, Heffernan D^{\frac{\psi}}, Nuener S^{\frac{\psi}}, Sarvela P^{\frac{\psi}}. Perceived Barriers/Facilitators in Diabetes Self-Management by Latino Patients and Their Providers (poster). 1st Working with Latinos/Hispanics in the U.S.A. Conference, Puerto Rico
- 2004 Anliker JA and **Carbone ET**. Choices: Steps Toward Health A Dialogue-Based Nutrition Education Curriculum for Low-Income Latinos in Massachusetts. 1st Working with Latinos/Hispanics in the U.S.A. Conference, Puerto Rico
- 2004 **Carbone ET** and Brennan Olson R. Taking a Closer Look: Examining the Food Certification Exam. Northeast Region Annual Food Protection Seminar, Portland, ME
- 2004 **Carbone ET**, Anliker JA, Miller W. Moving Through the Stages: Evaluation of Family Nutrition Program (FNP) Nutrition Education (poster). Society for Nutrition Education Annual Conference, Salt Lake City, UT

- 2004 Shafer KJ, Lohse B, **Carbone ET**. Development of a Cognitive Interviewing Manual to Obtain Native American Young Adults' Reactions to a Stage-Based Nutrition Education Intervention on Fruit and Vegetables (poster). Society for Nutrition Education Annual Conference, Salt Lake City, UT
- 2004 **Carbone ET**, Brennan Olson R, Hicks JL*, Cherry J*. Examining the Exam: Food Safety Training and Certification for Under-educated & Limited English—proficient School Food Service Personnel (poster). National Environmental Health Association Conference, Anchorage, AK
- 2003 Carbone ET, Lennon KM*, Anliker JA. Field-testing and Assessing a Stage of Change-based Evaluation Tool for FNP Nutrition Education. Society of Nutrition Education Annual Conference, Philadelphia, PA
- 2003 **Carbone ET**. Diamonds in the Dirt: Uncovering the Sparkle in Nutrition Education. 1st International Conference on Education, Honolulu, HI
- 2003 Quintiliani LM* and **Carbone ET**. Relationship Between Message Tailoring Variables and Reactions to Diet-related Cancer Prevention Messages (poster). Experimental Biology, San Diego, CA
- 2002 **Carbone ET** and Quintiliani L*. Processing Cancer Information: An Examination of Underlying Variables. Society of Nutrition Education Annual Conference, St Paul, MN
- 2002 **Carbone ET** and Anliker JA. An Innovative Approach to Nutrition Education. Society of Nutrition Education Conference, St Paul, MN
- 2002 Carbone ET and Quintiliani L*. Processing Cancer Information: An Examination of Underlying Variables (poster). The Massachusetts Dietetic Association meeting, Burlington, MA
- 1999 **Carbone E.** Prostate Cancer Control Work Group: Directions for Research & Education in NC," CDC Annual Cancer Conference, Atlanta, GA
- 1999 **Carbone ET.** LEARNSMART: An Innovative Nutrition Education Program to Examine Learning Styles and Teaching Styles. Society for Nutrition Education Annual Meeting, Baltimore, MD
- 1998 **Carbone ET.** LEARNSMART: A Multimedia Learner-Focused Nutrition Education Program. APHA Meeting, Washington, DC
- 1998 **Carbone E.** Assessing Learning Styles for Professional Development. American Dietetic Association Annual Convention, Kansas, MO

- **Carbone E** and Campbell MC. Cognitive Response Techniques in Survey and Educational Material Development (poster). American Society for Preventive Oncology, Bethesda, MD
- **Carbone E** The Prostate Cancer Control Research Roundtable. Annual Cancer Conference, CDC, Atlanta, GA
- **Carbone E.** Healthy Workplaces 2000: Focus on Nutrition. Workplace Wellness Conference, Washington, DC
- **Carbone E.** Using the Food Guide Pyramid. USDA Agriculture Outlook Conference, Washington, DC
- **Carbone E.** Worksite Nutrition Education. American Dietetic Association Annual Convention, Dallas, TX
- **Carbone E.** Healthy E.D.G.E. in Schools (poster). American Dietetic Association Annual Convention, Dallas, TX
- **Carbone E.** The Year 2000 Health Objectives. Massachusetts Dietetic Association Annual Meeting, Needham, MA
- **Carbone E.** The Healthy Menu Program: A Federal Worksite Initiative. Society for Nutrition Education Annual Meeting, Miami, FL
- **Carbone E.** Secretary Sullivan's Healthy Menu Program. Alabama Dietetic Association Meeting, Birmingham, AL
- **Carbone E.** Exemplary School Lunch Programs. Minnesota Dietetic Association Meeting, St. Paul, MN
- **Carbone E.** American School Food Service Association's Cooperative Agreement. American School Food Service Association Annual Meeting, New Orleans, LA
- **Carbone E.** Diet & Health: Reaching New Horizons. New Hampshire Dietetic Association Meeting, Durham, NH

INVITED PRESENTATIONS and TRAININGS

Carbone ET, Kurtz-Rossi S. Health Literacy and Cultural Competency to Improve Communication. Society for Nutrition Education and Behavior, two-part remote training

- **Carbone ET**. MPower: Empowering Women for Health. Seminar presented at the University of Sheffield, England
- **Carbone ET**. Illusions, Implicit Biases & Stereotyping. ICCH/HARC pre-conference workshop, Baltimore, MD
- **Carbone ET**. Clear Communications: Enhancing Written Materials. ICCH/HARC preconference workshop, Baltimore, MD
- **Carbone ET**, Jurkowski JM, Manganello JM. Empowering Women in Underserved Communities: Using CBPR Approaches to Improve Health Literacy and Community Capacity (moderator & panelist), UMass Medical Center CCTS Symposium, Shrewbury, MA
- **Carbone ET**. Biocultural Diversity a Public Health Perspective (panelist). Echioltremare Conference, Rome, Italy
- **Carbone ET**. Teaching and Learning Abroad: Impact on the Field of Nutrition. Cerealia Festival, Rome, Italy
- **Carbone ET**. Using Qualitative & Quantitative Research Methods to Answer Research Questions. UMass Medical Center Webinar
- **Carbone ET**. Community Engaged Research (panelist). UMass Medical Center CCTS Symposium, Shrewbury, MA
- **Carbone ET**. Who Are You and What Are You Eating? (moderator & panelist). Echioltremare Conference, Rome, Italy
- **Carbone ET**. The Art & Science of Food: Where Culture, Nutrition & Health Meet. Food and Culture Summer Program, Rome, Italy
- 2011 Spring B, **Carbone ET**, Oliver K. Transdisciplinary Training for Evidence-based Behavioral Practice: Best Practices for Individuals and Communities. Society for Behavioral Medicine pre-conference workshop, Washington, DC
- 2010 Carbone ET. Use of Community-based Participatory Research to Develop Nutrition Programs for Chronic Disease Prevention. Presentation at the Fall Institute for the Russian Novgorod State University Delegation, Amherst, MA
- **Carbone ET** and Scarpati S. Food Safety Smart Curricula Observation Guide. Teacher Training Workshop, Storrs, CT

- **Carbone ET.** The Role and Relationship of NEP and the Department of Nutrition. All Extension Conference, Amherst, MA
- **Carbone ET.** Health, Nutrition and Literacy: Why is this a "Hot Topic?" ADA Annual Meeting, Chicago, IL
- 2008 Anliker JA and **Carbone ET**. Nutrition Choices and Market Influence: What's Influencing American Tweens? North Shore Regional Meeting: Childhood Obesity Prevention, Peabody, MA
- **Carbone ET.** Teaching & Learning with Technology: Assessment of Best Practices. Rollins School of Public Health, Emory University, Atlanta, GA
- **Carbone ET.** Looking Inside and Out: Use of Dialogue Education for the Classroom. Global Learning Partners 2006 Dialogue Education Institute, Montpelier, VT
- **Carbone ET.** Connecting Learning with Life Experience (**Keynote**). School Nutrition Association Annual Meeting, Westborough, MA
- Anliker JA and **Carbone ET.** Tween POWER: Preventing Obesity through Wise Expenditures of Resources. USDA NRI annual grantees meeting, Houston, TX
- **Carbone ET** and Anliker JA. Battling Childhood Obesity by Using Dollars & Sense. Presentation at the Food Science Strategic Research Alliance, Amherst, MA
- **Carbone, ET.** Fad Diets: The Good, the Bad, and the Worst? Medical Grand Rounds, Veteran's Administration, Northampton, MA
- **Carbone ET.** Nutrition Education in a Diverse World & *BaFa BaFa*. University of Massachusetts Joint Dietetic Internship Class Day, Amherst, MA
- **Carbone ET** and Cohen N. Dietary Omega-3 Recommendations: How Much Do Consumers Need? Teleconference, Amherst, MA
- **Carbone, ET.** Learning to Listen, Learning to Teach. California Women, Infants and Children (WIC) 4-day dialogue-based training, Riverside, CA
- 2004 Anliker JA and **Carbone ET.** Tween POWER. USDA Obesity Prevention Planning Workshop, Washington, DC
- **Carbone ET.** Fad Diets: The Good, the Bad, and the Worst! Commonwealth College, Amherst, MA

- **Carbone ET**. Are You and Your Patients Ready for Change? MA Coalition of Nurse Practitioners, Northampton, MA
- **Carbone ET.** Walking the Walk AND Talking the Talk: Getting Inside the Heads (and Hearts) of Consumers (facilitator & participant). Society for Nutrition Education Annual Conference, Philadelphia, PA
- **Carbone ET**. Learning to Listen, Learning to Teach. California Women, Infants and Children (WIC) 4-day dialogue-based training, Santa Ana, CA
- **Carbone ET.** Using Principles and Practices of Adult Education and Health Communication to Design Theory-Informed Nutrition Studies: An Overview of Research. University of Hawaii, Manoa, HI
- **Carbone ET.** Learning to Listen, Learning to Teach. California Women, Infants and Children (WIC) 4-day dialogue-based training, San Diego, CA
- 2002 Carbone ET. Eat Well for Life. UMass Alumni Presentation, Amherst, MA
- **Carbone ET**. Learning to Listen, Learning to Teach. California Women, Infants and Children (WIC) 4-day dialogue-based training, Sacramento, CA
- **Carbone ET**. Learning to Listen, Learning to Teach. California Women, Infants and Children (WIC) 4-day dialogue-based training, Berkeley, CA
- **Carbone ET**. Learning to Listen, Learning to Teach. California Women, Infants and Children (WIC) 4-day dialogue-based training, Santa Barbara, CA
- **Carbone ET.** Learning to Listen, Learning to Teach. California Women, Infants and Children (WIC) 4-day dialogue-based training, Irwindale, CA
- **Carbone ET.** Learning to Listen, Learning to Teach. California Women, Infants and Children (WIC) 4-day dialogue-based training, Sacramento, CA
- **Carbone ET.** Use of Theory for Planning, Implementing and Evaluating Community Nutrition Interventions. Pietersburg Dietetic Association Meeting, Pietersburg, South Africa
- **Carbone ET**. Distance Learning: Lessons Learned. Presentation to the Medical University of South Africa
- **Carbone ET** Get Ready, Get Set, Go! Presentation to the World Game Special Olympic Athletes, Chapel Hill, NC

- **Carbone ET.** Taking the Mystery Out of Wellness (**Keynote**). Wellness Council & Upper Peninsula Dietetic Assoc Conference, Mackinac Island, MI
- **Carbone ET.** Worksite Wellness: Nutrition Update. XIII Annual Wellness in the Workplace Conference, The University of Michigan, Ann Arbor, MI
- **Carbone ET**. Worksite Wellness (panelist). American Dietetic Association Annual Convention, Anaheim, CA
- **Carbone ET.** Federal Nutrition Initiatives (**Keynote**). Central New York Dietetic Association, Syracuse, NY
- **Carbone ET**. Healthy People 2000: Focus on Nutrition. Central New York WIC Association, Syracuse, NY
- **Carbone ET**. Overview of Federal Health Promotion Programs. Graduate Seminar, University of North Carolina School of Public Health, Washington, DC
- **Carbone ET**. Worksite Wellness. First Annual PHS Dietitian/Nutritionist Seminar, Washington, DC
- **Carbone ET**. Healthy Lifestyles: It's Your Choice (**Keynote**). US Department of Transportation, Cambridge, MA
- **Carbone ET**. Policy Agency Review. National Nutrition Policy Seminar, Washington, DC
- **Carbone ET**. Healthy People 2000: Where We Are/Where We're Going (**Keynote**), Ohio Nutrition Council Biennial Conference, Columbus, OH
- **Carbone ET.** Update of Federal Nutrition Activities. Graduate Seminar, University of North Carolina School of Public Health, Washington, DC
- **Carbone ET.** Healthy People 2000 (**Keynote**). Alabama Dietetic Association Meeting, Birmingham, AL
- **Carbone ET.** Federal Nutrition Activities and Programs. Graduate Seminar, University of North Carolina School of Public Health, Washington, DC
- **Carbone ET.** Update on Federal Activities: Healthy People 2000 and The Dietary Guidelines. University of the District of Columbia, Washington, DC

- 1990 **Carbone ET.** Career Exchange. Metro Washington, DC Society for Nutrition Education Meeting, Bowie, MD
- 1990 **Carbone ET.** Year 2000 Objectives for the Nation. Graduate Seminar, University of North Carolina School of Public Health, Washington, DC
- 1989 **Carbone ET.** Nutrition at the Federal Level: Action & Activity. Maine Osteopathic Hospital, Portland, ME
- 1989 **Carbone ET.** Eating Disorders: Prevention Perspective (**Keynote**). Anorexia Aid Society Meeting, Columbus, OH
- 1989 **Carbone ET.** Overview of Nutrition Objectives for the Year 2000 and Health Initiatives of a New Administration. Graduate Seminar, Washington, DC
- 1989 **Carbone ET.** The Surgeon General's Report. National Nutrition Policy Seminar, International Life Sciences Institute, Washington, DC
- 1989 **Carbone ET.** Implementation of the Surgeon General's Report on Nutrition & Health. Public Health Seminar, University of Tennessee, Knoxville, TN
- 1989 **Carbone ET.** The Surgeon General's Report -- Activities and Programs. Graduate Nutrition Seminar, University of Tennessee, Knoxville, TN
- 1988 **Carbone ET.** Diet & Cancer Prevention: The Surgeon General's Report. Washington, DC Metro Area Dietetic Association Meeting, Washington, DC

PRINT and BROADCAST MEDIA

- 2018 "City council considers nutritious school lunches ordinance," interviewed by Joel Lau for *The Daily Free Press* (Dec 12)
- 2016 "Farm-to-Preschool Programs," interviewed by Jessica Tanner for WXOJ-LP Valley Free Radio with G DiFulvio and J Collins[§], Northampton (aired live Nov 15)
- 2015 "Dietary Guidelines for Americans," interviewed by Melissa Culross for CBS/KCBS Radio News in San Francisco (aired live May 3)
- 2014 "Critical studies in food and nutrition: Summer in Rome, Italy," interviewed by Patricia Sullivan for *UMass Alumni Magazine* (Fall)
- 2012 "Ask the Nutritionist: Dr. Elena Carbone talks healthy eats and tips of the trade," interviewed by Audrey Scagnelli for *College and Cook Magazine* (Fall)

- 2010 "Reverse SPIN: UMass professors tap media literacy to fight childhood obesity" interviewed by Daniel Scheer for the *Daily Hampshire Gazette* (August 24)
- 2010 "UMass professors tap media literacy to fight childhood obesity," *Amherst Bulletin* (Sept 10)
- 2009 "Can Marketing Prevent Obesity?" Innovations Newsletter, September
- 2006 "The real skinny on the infamous 'freshman 15" interviewed by Emily Reynolds for *The Daily Collegian* (Nov 9)
- 2006 Interviewed for NBC-TV 22 regarding obesity rates and trends in the U.S. (aired Apr. 3)
- 2005 "Nutrition faculty receive \$800,000 for anti-obesity project for 'tweens," UMass Press Release and feature on *UMass Homepage*. Story picked up by the *Globe, Herald, Newsday, Telegram & Gazette, Stamford Advocate*, and *Recorder* (Jan. 4)
- 2005 "What's Eating American Tweens? Battling childhood obesity using dollars and sense" interviewed by Patti Sullivan for the *UMass Alumni Magazine* (Fall)
- 2005 "Tween POWER: Preventing Obesity through Wise Expenditures of Resources" interviewed by Ray Hershel for ABC-TV 40 (aired Jan. 7)
- 2005 "UMass study to fight 'tween' obesity: Nutritionists will study how middle school students make food and beverage decisions" interviewed by Holly Angelo for *The Springfield Republican* (Jan. 3)
- 2004 "Obesity study at UMass" interviewed by WHMP/HAI Greenfield radio (aired Dec. 2)
- 2004 "Tween POWER study" interviewed by Christina Antolini for *WFCR All Things Considered* (aired Dec. 8-9)
- 2004 "\$800K funds UMass study of obesity among 'tweens'" interviewed by Cheryl Wilson for *The Daily Hampshire Gazette* (Dec. 6, 2004)
- 2004 "Tween POWER and childhood obesity" interviewed by Allie Bahn for *The Daily Collegian* (Winter)
- 2004 "Freshman 15 and Weight Gain During the Holidays" interviewed by Allie Bahn for *The Daily Collegian* (Winter)
- 2004 "When Research Reaches Communities: Tween POWER Study UMass" *Research ACCESS Newsletter*, (Vol 1, Issue 5, Dec. 8)

- 2004 "Examining the Exam" UMass Research ACCESS Newsletter (Vol 1, Issue 5, Dec. 8)
- 2004 "UMass to study link between tween spending patterns, obesity," *The Greenfield Recorder* (Dec. 7)
- 2004 "Omega-3 fatty acids lacking in many diets: Professor advises to avoid fish with high mercury levels," *The Daily Collegian* (Dec. 7)
- 1994 "The Healthy Menu Program" interviewed by CNN *On the Menu* (aired in March)
- 1994 "Healthy Menus Go Federal" interviwed by WTOP radio (aired in March)

COURSES TAUGHT

Undergraduate (3 credits unless otherwise noted)

Introduction to the Profession of Nutrition (NUTRITN 201) – 1 credit

Nutrition Through the Life Cycle (NUTRITN 352)

Senior Seminar (NUTRITN 493/494) – 1 credit

Research Gets Real: Principles and Practices of Community-Engaged Research (HONORS 391A/495K) (taught in person/blended/online) – 1 credit

Food, Nutrition, and Culture in Italy (NUTRITN 497K) – taught in Rome, Italy (summer 2013, 2014, 2016); co-taught via SKYPE (summer 2015)

Graduate (3 credits unless otherwise noted)

Community Nutrition (NUTRITN 572)

Community Nutrition Field Work (NUTRITN 573) – 3 to 6 credits

Nutritional Problems in the U.S. (NUTRITN 577)

Culture, Nutrition, and Health (NUTRITN 575, formerly NUTRITN 597K)

Public Health Nutrition (NUTRITN 640)

Advanced Writing Seminar (NUTRITN 697W) – 1 credit

Nutritional Assessment (NUTRITN 731)

Methods in Nutrition Research (NUTRITN 741)

Graduate Seminar (NUTRITN 793/794) – 1 credit

STUDENT ADVISING (Committee Chair or Co-Chair)

PhD (in progress)

Heather Wemhoener, "Addressing Weight Bias among Students in Health Care and Related Fields"

Kiara Amaro-Rivera, "Sociodemographic, Health and Dietary Behaviors Associated with Underestimation of Weight among Adults Living in Puerto Rico"

Ruthfirst Ayande, "Maternal Health, Literacy and Pregnancy Outcomes: The Role of Specialized Nutrition Education"

PhD

- 2020 Deniz Azarmanesh, "The Cross-Sectional Association of Dietary Inflammatory Index with Inflammatory Biomarkers and Depression among Americans Participating in the National Health and Nutrition Examination Survey (NHANES) 2005-2010"
- 2019 Qiong Chen, "A Lifestyle Intervention Delivered via Smartphone App to Reduce the Risk of Gestational Diabetes & Improve Maternal Health Literacy in Chinese Women of Reproductive Age"
- 2018 Christy Maxwell, "B₁₂ and Iron Status"
- 2017 Catherine Wickham, "Understanding Food Literacy and its Use in a Technology-driven Nutrition Education Program for Adolescents"

Service on Doctoral Committees

I have served as a member of 13 other doctoral committees at UMass (departments of Nutrition, Education, Epidemiology, and Resource Economics), at Emory University, and Kansas State University.

<u>M.S</u>.

- 2016 Jaclyn Weston, "The MIGHTY Pediatric Weight Management Program"
- 2016 Hilary Wiggins, "Just Roots Farm Education and Administration"
- 2015 Hannah Stenger, "Evaluation of the Springfield MENU Program"
- 2014 Jesse Mushenko, "Live Well Springfield: A Community Transformation Initiative Livewellspringfield.org Website Evaluation"
- 2013 Dana Harrison, "Examining the Relationship Between Environmental Concern, Exercise Habits and Fruit and Vegetable Intake"
- 2013 Toni Jenkins, "Farm to Preschool Program Evaluation: Springfield MA"

- 2012 Lindsay Moyer, "The Massachusetts BMI Letter: Understanding Parents' Responses and Health Literacy Skills"
- 2011 Kirsten Schlein, "Teaching and Learning with Technology: An Assessment of Best Practices Among Nutrition Instructors"
- 2009 Bridget Minihan, "Evaluation of Learning Styles Among Undergraduate Students Completing Selected Online versus Traditional Courses"
- Jennifer Hicks, "Assessment of Knowledge, Attitudes, and Beliefs of Students Attending Adult Literacy Programs Regarding the Role of Nutrition in Disease Prevention"
- 2005 Kristin Lefevbre, "Evaluation of the Relevance and Cultural Appropriateness of the UMass Extension FNP After-School Nutrition Classes for Hispanic Children Aged 6-13 in Holyoke, MA"
- 2005 Robin Cook, "Factors Influencing the Food Purchasing Behaviors of White and Puerto Rican Adolescents in Western Massachusetts"
- 2004 Aparna Paste, "CHOICES: Steps Toward Health Evaluating Pilot Data for a New Expanded Food and Nutrition Education Program (EFNEP) Curriculum"
- 2003 Vrishali Patil, "Use of the Non-Diet Approach in Counseling Asian Clients"
- 2003 Emer Stuart, "Study of Fast Food and Adolescent Female Vegetarians"
- 2003 Jacqueline Jones, "Development of a Guide to School Gardening in Massachusetts"
- 2003 Maureen Alonzo, "Managing the Eating Disorder/Disordered Eating Athlete: A Guide for Athletic Departments"
- 2002 Lisa Quintiliani, "The Relationship Between Message Tailoring Variables and Reactions to Diet-Related Cancer Prevention Messages"

<u>M.P.H.</u>

- 2016 James Bronner, "Alternatives to Traditional Nutrition Education: Using Holistic Health Retreats and Cooking Classes to Promote Vegetable Intake in Older Veterans -The MIGHTY Pediatric Weight Management Program"
- 2015 Cassidy Hayes, "Health Literacy and Food Justice"
- 2014 Laura Fries (Co-Chair), "Live Well Springfield: Assessment of Coalition Workgroups"

- 2012 Barbara Kaufman (Co-Chair), "Partners for a Healthier Community"
- 2006 Swati Birla (Co-Chair), "An Interactive Learning Styles Measure for Puerto Rican Patients with Type 2 Diabetes: A Pilot Project"

Honors Theses

- 2017 Marissa Wilkinson, "Maternal Health Literacy: Exploring Nutrition Implications and Measurements"
- 2016 Sabrina Hafner, "A School-based Vegetable-focused Intervention for 4th Grade Students"
- 2015 Brittan Morris, "Health Literacy & Nutrition/Diabetes-Related Knowledge in Adults with Type 2 Diabetes"
- 2014 Timothy Paradis, "Live Well Springfield: A Community Transformation Initiative Measuring Baseline Usage of the Springfield River Walk"
- 2013 Taylor Cronin, "Energy Harvesting and Exercise Behavior"
- 2011 Catherine Gustamachio (Co-Chair), "Experience, Language and Conceptualizations about Weight"
- 2010 BreAnna Batties, "Media and Nutrition: A Content Analysis"
- 2009 Joanne Murray, "Cooking with Options"
- 2005 Stephanie Lally, "Food Equipment and Safety Training"
- 2004 Hayley Moak, "Pediatric Weight Management Program"
- 2002 Kelly Sullivan, "Planning, Implementing, and Evaluating an Innovative Nutrition Curriculum for Middle School Aged Children"