

Carol Devine

Web Bio

Information

Biography

Biographical Statement

My research is focused on understanding how working women and men, especially those in low income families, integrate work and family, their food choices and physical activity. My outreach work is focused on creating food and physical activity environments in workplaces and communities that promote healthy eating and active living to prevent weight gain, obesity, and chronic diseases. I am a member of the team for Cornell NutritionWorks, a continuing professional development initiative for nutrition and health practitioners to enhance the translation of research findings into professional nutrition practice.

Professional

Current Professional Activities

Cornell University Graduate Field Membership: Nutrition

Research

Current Research Activities

Translating Research into Action: Feasibility of Community Strategies to Increase Working Parents' Use of Fruits and Vegetables: a study of the ways that employed parents of preschool children manage food and eating in light of the demands of work and family and how this affects the acceptability and feasibility of food-based interventions, funded by USDA Hatch.

SCALE: Small Changes and Lasting Effects: a community intervention trial using mindful eating, positive affect, and self affirmation to ascertain what best leads to weight loss and maintenance of weight loss in individual, family and faith-based settings in Harlem and the South Bronx, with colleagues from Weill Cornell Medical College Center for Behavioral Interventions, funded by NHLBI.

Extension

Current Extension Activities

Translating Research into Action: Feasibility of Community Strategies to Increase Working Parents' Use of Fruits and Vegetables: Translation of research on the

ways that employed parents manage food and eating to community strategies to increase vegetable consumption by preschool children through child care settings, funded by USDA Smith Lever.

Cornell NutritionWorks (CNW) team, a web-based professional development initiative for nutrition professionals, using distributed learning technologies. Collaborator with the CNW team on an on-line course to increase the capacity of nutrition and health professionals to prevent childhood obesity in their communities using an ecological approach, with funding from USDA.

Education

Education

PhD 1990 - Cornell University, Major: Human Nutrition

EdM 1971 - Tufts University, Major: Nutrition Education

RD 1970 - Tufts New England Medical Center, Focus: Community Nutrition

BS 1969 - University of New Hampshire, Major: Food and Nutrition

Courses

Websites

Related Websites

[Cornell NutritionWorks](#)

[Sisters in Health](http://www.human.cornell.edu/dns/sih/) <http://www.human.cornell.edu/dns/sih/>

Administration

Publications

Selected Publications

- Devine C, Maley M, Farrell T, Warren B, Sadigov S, Carroll J. Process evaluation of an environmental walking and healthy eating pilot in small rural worksites. Forthcoming *Eval Prog Plan* 2012;35(1):88-96. doi:10.1016/j.evalprogplan.2011.08.002.
- Stark C, Graham-Kiefer M, Devine C, Dollahite J, Olson C. Online course increases nutrition professionals' knowledge, skills, and self-efficacy in using an ecological approach to prevent childhood obesity. *J. Nutr Ed Behav.* 2011;43:316-322.
- Carroll JD, Demment MM, Stiles SB, Devine CM, Dollahite JS, Sobal J, Olson CM. Overcoming barriers to vegetable consumption by preschool children: a child care center buying club. *J Hunger & Environmental Nutr.* 2011; 6(2):153-165.
- Bowen Westbrook R, Devine C. 'Watching a person who knows how to

cook, you'll learn a lot:' linked lives, cultural transmission, and the food choices of Puerto Rican girls. *Appetite*. 2011 56(2): 290-298.

- Blake C, Wethington E, Farrell TJ, Bisogni C, Devine C. Behavioral contexts, food choice coping strategies, and dietary quality of a multiethnic sample of employed parents. *J Am Diet Assn*. 2011; 111(3):401-407.
- Maley M, Devine C, Warren B. Perceptions of the environment for eating and exercise in a rural community. *J Nutr Educ Behav*. 2010; 42: 185-191.
- Warren, B, Maley, M, Sugarwala, L., Devine, C. Small Steps Are Easier Together: an environmental goal based program to increase walking in rural worksites. *Prevent Med*. 2010; 50(5-6), 230-234.
- Harley, A. Devine, C. Beard, Stoddard, A. Hunt, M.K. Sorensen, G. Multiple health behavior change in a cancer prevention intervention for construction laborers. *Preventing Chronic Disease*. 2010;7(3). http://www.cdc.gov/pcd/issues/2010/may/09_0101.htm. Accessed 10.16.2010.
- Blake C, Devine C, Wethington E, Jastran M, Farrell T., Bisogni, C. Employed parents' satisfaction with food choice coping strategies: influence of gender and structure. *Appetite*. 2009; 52: 711-719.
- Devine C, Farrell T, Blake C, Jastran M, Bisogni C, Wethington E. Work conditions and the food choice coping strategies of employed parents. *J Nutr Educ Behav*. 2009; 41: 365-370.
- Jastran, M., Bisogni, C., Sobal, J., Blake, C., Devine, C.M. Eating routines: recurrence, values, stability, and reflection. *Appetite*. 2009; 52: 127-136.
- Blake C, Bisogni C, Sobal J, Jastran M, Devine C. How adults construct evening meals: scripts for food choice. *Appetite*. 2008; 51(3):654-62.
- Cowan J, Devine C. Food, eating and weight concerns of men in recovery from substance addiction. *Appetite*. 2008; 50:33-42.
- Blake CE, Bisogni CA, Sobal J, Devine CM, Jastran M. Classifying foods in contexts: how adults categorize foods for different eating settings. *Appetite*. 2007; 49:500-510.
- Devine CM, Nelson J, Chin N, Dozier A, Fernandez ID. "Pizza is cheaper than salad:" assessing workers' views for an environmental food intervention. *Obesity*. 2007;15S:57S-68S.
- Jabs J, Devine C, Jastran M, Bisogni C, Farrell T, Jastran M, Wethington E. Trying to find the quickest way: Employed mothers' constructions of time for food. *J Nutr Educ Behav*. 2007; 39:18-25.
- Bisogni, CA, Falk, LW, Madore, EY, Blake, CE, Jastran, M, Sobal, J, Devine, CM. Dimensions of everyday eating and drinking episodes. *Appetite*. 2007; 48:218-231.
- Devine CM, Stoddard AM, Barbeau EM, Naishadham D, Sorensen G. Work to family spillover and fruit and vegetable consumption among construction laborers. *Am J Health Promot*. 2007;21(3):175-182.
- Devine CM, Jastran M, Jabs J, Wethington E, Farrell T, Bisogni C. "A lot of sacrifices:" Work-family spillover and the food choice coping strategies

of low wage employed parents. *Soc Sci & Med.* 2006. 63(10):2591-2603.

- Jabs J, Devine CM. Time scarcity and food choices: an overview. *Appetite.* 2006 47: 196-204.
- Devine C, Brunson R, Jastran M, Bisogni C. It just really clicked: participants' experiences of the outcomes of community nutrition education programs. *J Nutr Educ Behav.* 2006; 38:42-49.
- Ahye B, Devine C, Odoms -Young A. Values expressed through intergenerational family food and nutrition management systems among African-American women. *Fam Comm Health.* 2006; 29(1):5-16.