

## CURRICULUM VITAE

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### EDUCATION:

1980           Concordia College, Moorhead, MN  
1984           **BA** (with honor), Home Economics, North Dakota State University, Fargo, ND  
1985           **MS** Nutrition, (Combined Master's Degree-Dietetic Internship), Texas A & M University,  
College Station, TX in affiliation with Scott & White Memorial Hospital, and O.E.T.  
Veterans' Administration Medical Center, Temple, TX  
1995           **PhD** Nutrition, University of Minnesota, St. Paul, MN. Concentrations in Epidemiology and  
Public Health  
1996           **MPH** Quantitative Methods, Harvard School of Public Health, Boston, MA

### EXPERIENCE:

10/84-5/85    **Research Assistant.** Nutritional Biochemistry, Texas A & M University,  
College Station, TX  
  
6/85-12/85    **Dietetic Intern.** Scott & White Memorial and O.E.T. Veterans' Administration  
Hospitals, Temple, TX  
  
3/86-7/88     **Nutrition Services Specialist.** Regional Nutritionist, Wyoming Women, Infants, and  
Children (WIC) Program, Gillette, WY  
  
8/88-9/91     **Research Assistant.** Divisions of Human Development and Nutrition and Epidemiology  
School of Public Health, University of Minnesota, Minneapolis, MN  
  
10/91-8/95    **Research Fellow/Project Coordinator.** Division of Epidemiology, School of Public Health,  
University of Minnesota, Minneapolis, MN  
  
5/94-8/95     **Nutrition Consultant.** Minnesota Extension Service, St. Paul, MN  
  
9/95-8/99     **Cancer Prevention Research Fellow/Senior Staff Fellow (Nutrition Epidemiologist).**  
Divisions of Cancer Prevention and Control and Clinical Sciences, National Cancer Institute,  
Bethesda, MD  
  
12/96- 10/97 **Scientific Officer.** World Cancer Research Fund, Diet & Cancer Project.  
"Food Nutrition and the Prevention of Cancer: a Global Perspective"  
  
1/98-5/98     **Instructor, Nutrition and Aging.** Hood College, Frederick, MD  
  
8/99-7/08 &  
12/10-12/15 **Adjunct Investigator.** Cancer Research Center and Division of Cancer Epidemiology  
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8/99-6/05      **Assistant Professor of Nutrition.** The Pennsylvania State University, University Park, PA.  
 7/05-6/11      **Associate Professor of Nutrition**  
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1/13-present    **Professor of Epidemiology.** The Rollins School of Public Health, Emory University, Atlanta, GA  
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### **PUBLICATIONS: Peer Reviewed**

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#### **PUBLICATIONS: Book Chapters & Other**

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### **PRESENTATIONS:**

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Hartman TJ. Infant nutrition. Minneapolis Day Care Association, Minneapolis, MN, October, 1990.

Hartman TJ. How to get your child to eat but not too much. Minneapolis Day Care Association, Minneapolis, MN, September, 1990.

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Hartman TJ, McCarthy PR, Himes JH. The use of "eating pattern messages" to evaluate changes in eating behavior in a worksite cholesterol education program. 74th Annual Meeting of the American Dietetic Association, Washington, DC, October, 1991.

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Hartman T, Schuster E, Park R, Froberg D, McCarthy P, Kushi L. Evaluation of the literacy level of participants in an urban Expanded Food and Nutrition Education Program. 25th Annual Meeting of the Society for Nutrition Education, Washington, DC, July, 1992.

Hartman TJ. Using the Food Guide Pyramid to plan healthy meals. Minneapolis Day Care Association, Minneapolis, MN, October, 1992.

Hartman TJ. Food safety. Minneapolis Day Care Association, Minneapolis, MN, November, 1992.

Hartman T, McCarthy P, Gemmill L, Kushi L. Using eating pattern messages to evaluate opportunity for eating behavior change in participants with limited literacy skills. 121st Annual Meeting of the American Public Health Association Meeting, San Francisco, CA, October, 1993.

Hartman TJ, Kane S. IDEA: A project to lower fat intake in a population with limited literacy skills. County Extension Day, University of Minnesota, St. Paul, MN, March, 1994.

Hartman T, McCarthy P, Schuster E, Kushi L. Acceptability of a low literacy nutrition education program. 27th Annual Meeting of the Society for Nutrition Education, Portland, OR, July, 1994.

Hartman, TJ. Defining and evaluating the nutrition education experience for a low-literacy population. School of Public Health, University of North Carolina, Chapel Hill, NC, October, 1994.

Hartman, TJ. Critical issues in nutrition, especially related to reaching limited resource audiences. Iowa Extension Service, Iowa State University, Ames, IA, January, 1995.

Hartman T, Schuster E, McCarthy P, Kushi L. Challenges faced by nutrition researchers and community partners in implementing a community-based nutrition education research project. 28th Annual Meeting of the Society for Nutrition Education, Washington, DC, July, 1995.

Hartman, TJ. Researchers and community partners working together to develop and pilot-test a nutrition education program for a low-literacy population. Public Health Research and Communities of Color: Finding Common Ground. Forum sponsored by the School of Public Health Diversity Committee, University of Minnesota, Minneapolis, MN, February, 1995.

Hartman T, Albanes D, Rautalahti M, Tangrea J, Stolzenberg R, Taylor P. Physical activity and prostate cancer in the Alpha-Tocopherol Beta-Carotene Cancer Prevention Trial (ATBC Study). 30<sup>th</sup> Annual Meeting of the Society for Epidemiologic Research, Edmonton, Alberta, Canada, June, 1997.

Hartman A, Hartman T. Reading and interpreting statistical results. Workshop conducted at the 30th Annual Meeting of the Society for Nutrition Education, Montreal, Canada, July, 1997.

Hartman TJ. Diet and cancer: Some results from the Alpha-Tocopherol Beta-Carotene Cancer Prevention Study. Presented to members of the Malmoe Diet Cancer Project, Malmoe, Sweden, September, 1997.

Hartman TJ, Albanes D, Taylor PR. Validity and comparison of physical activity questionnaires in postmenopausal women. Poster presented at the National Action Plan on Breast Cancer Workshop on Physical Activity and Breast Cancer, Albuquerque, NM, November, 1997.

Hartman T, Dorgan J, Taylor PR, Heinonen OP, Chandler DW, Galmarini M, Tangrea J, Virtamo J, Albanes D. Serum vitamin E as a predictor of serum androgens and estrogens in older men. 31<sup>st</sup> Annual Meeting of the Society for Epidemiologic Research, Chicago, June, 1998.

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Hartman T. Effect of intervention with alcohol on micronutrient status and oxidative stress in postmenopausal women (The Women's Alcohol Study). NCI Cancer Prevention Course, Bethesda, MD,



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Hartman TJ. Is there a role for soy in prostate disease? Kraft, Inc., Chicago, IL, April, 2000.

Hartman TJ, Woodson KG, Virtamo J, Stolzenberg-Solomon RZ, Albanes D. Vitamin B<sub>6</sub>, vitamin B<sub>12</sub>, folic acid and lung cancer in male smokers. Experimental Biology, San Diego, April, 2000.

Hartman T. Effect of intervention with alcohol on micronutrient status and oxidative stress in postmenopausal women: Preliminary results from the Women's Alcohol Study. NCI Cancer Prevention Course, Bethesda, MD, July, 2000.

Hartman TJ. Nutrition and Cancer Survivorship. American Cancer Society, Altoona, PA, September, 2000.

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Hartman T. Needs assessment and feasibility of a peer-educator colorectal cancer survivorship intervention. Presented at Penn State Cancer Institute Grand Rounds, Hershey Medical Center, Hershey, PA, May, 2002.

Hartman T, Lanza E, Albert P, and Schatzkin A, and The Polyp Prevention Trial Study Group. Calcium and recurrence of colorectal adenomas. Society for Epidemiological Research, San Diego, CA, June, 2002.

Hartman T. Nutrition for cancer survivors. Presented at the I Can Cope workshop series for cancer survivors. Mount Nittany Medical Center, State College, PA, May, 2004.

Hartman T. Results of a feasibility study for a peer-educator colorectal cancer survivorship intervention. The North Central Appalachia Cancer Network Research Meeting, Morgantown, WV, May, 2004.

Hartman T. Soy and Isoprostanes in the Prevention of Prostate Cancer. The American Dietetic Association's Nutrition News Forecast, Chicago, IL, May, 2004.

Hartman TJ, Yu B, Albert PS, Schatzkin A, & Lanza E and the Polyp Prevention Study Group. Effects of a low-fat, high fiber diet on the recurrence of colorectal adenomas: Possible effect modification by non-

- steroidal anti-inflammatory drug use. *Frontiers in Cancer Prevention Research*, Seattle, WA, October, 2004.
- Hartman TJ. Diet and recurrence of colorectal adenomas. The Pennsylvania State University Cancer Institute Annual Meeting, State College, PA, May, 2005.
- Hartman TJ. Associations of selected dietary factors with risk of colorectal adenomas. The Ohio State University Cancer Center, Columbus, OH, June, 2005.
- Hartman TJ, Ledikwe J, Mauger D, Martin K, Schaffer M, Murray T, Spaccarotella K, Kronheim L. The associations between food, nutrition, and physical activity and the risk of cancers of the mouth, pharynx, and larynx and underlying mechanisms. World Cancer Research Fund/American Institute for Cancer Research International Panel Meeting, Lansdowne, VA, November, 2005.
- Hartman TJ. Colon cancer prevention and diet. A Public Forum of the Penn State Cancer Institute: Reducing Cancer in Our Community, Hershey, PA, March, 2006.
- Hartman TJ. Dietary modification and implications for cancer risk. The Department of Food Science, Penn State University, State College, PA, March, 2006.
- Hartman TJ. Dietary modification and risk for colorectal cancer. The Cancer Institute for New Jersey, Piscataway, NJ, April, 2006.
- Hartman TJ, Ledikwe J, Mauger D, Martin K, Schaffer M, Murray T, Spaccarotella K, Kronheim L. The associations between food, nutrition, and physical activity and the risk of cancers of the oesophagus and underlying mechanisms. World Cancer Research Fund/American Institute for Cancer Research International Panel Meeting, Nice, France, May, 2006.
- Hartman TJ. Diet and risk for recurrence of adenomatous polyps. The National Cancer Institute, Division of Cancer Prevention Colloquium Series, Bethesda, MD, May, 2006.
- Hartman TJ. Current issues in nutrition and colon cancer prevention. Current Issues in Nutrition and Cancer Prevention and Recovery. Penn State Hershey Medical Center, Hershey, PA, June, 2006.
- Hartman, TJ. Randomized controlled cross-over feeding studies; evaluating the effects of diet on cancer risk. Penn State Hershey Medical Center, Hershey, PA, October, 2006.
- Hartman TJ. Randomized controlled cross-over feeding studies; evaluating the effects of diet on cancer risk. University of Manitoba, Winnipeg, Canada, March 2008.
- Hartman TJ. Diet and Cancer Survivorship. Hershey Medical Center Cancer Survivorship Forum, Hershey, PA, March, 2008.
- Hartman TJ. Nutritional Choices: Which way to turn? Mount Nittany Medical Center Cancer Survivorship Meeting, State College, PA, April, 2008.
- Hartman TJ. Food, nutrition, physical activity and the prevention of cancer. The Penn State Nutrition Conference, Nutrition through the Life Cycle, University Park, PA, May, 2008.
- Hartman TJ. Recent findings on the role of pulses in cancer prevention and control. Pulse Health and Nutrition Symposium. Puerto Villarta, Mexico, May, 2008.

Hartman TJ. Examining the relationship between obesity and cancer. Pennsylvania Academy of Family Physicians Annual Meeting. Hershey, PA, June, 2008.

Hartman TJ. Food, nutrition, physical activity and the prevention of cancer. The Pennsylvania Dietetics Association Annual Meeting, Hershey, PA, September, 2008.

Hartman TJ. The Legume Inflammation Feeding Experiment (LIFE): Design, results and next steps. The American Cancer Society, Atlanta, GA, June, 2010.

Hartman TJ. Faculty case study: Using digital technology in the classroom. Panel Member, Media Commons Tailgate 2010, University Park, PA, November, 2010.

Hartman, TJ. Nutritional epidemiology and colorectal cancer risk. Emory University, School of Public Health, Atlanta, GA, November, 2010.

Miller PE, Lazarus P, Lesko SM, Muscat JE, Harper G, Cross AJ, Sinha R, Liao J, Ashmore JH, Hartman TJ. Red and Processed meat-derived mutagen exposure and colorectal cancer risk in a population-based case-control study. *Frontiers in Cancer Prevention Research 2010*, Philadelphia, PA, November, 2010.

Hartman, TJ. Nutritional factors and colorectal cancer risk. Purdue University, West Lafayette, IN, November, 2011.

Hartman TJ. Bioactive compounds and the potential health benefits of common beans (*Phaseolus vulgaris*): low glycemic index diet improves lipid profiles in men and has implications for inflammation. Functional foods of Latin America; flavor, health benefits and opportunities for commercialization. Session presented at the Institute for Food Technologists (IFT) Annual Meeting, Las Vegas, NV, June, 2012.

Hartman TJ. Does diet modify the risk for cancer? Invited presentation to the Rollins School of Public Health Dean's Council. Emory University, Atlanta, GA, October 2013.

Hartman TJ. Can a legume diet modify insulin sensitivity? Session presented at the 4<sup>th</sup> Annual Symposium on the Prevention of Metabolic Syndrome by Dietary Phytochemicals. Penn State University, University Park, PA, October, 2013.

Hartman TJ. Nutrition and cancer. 3<sup>rd</sup> International Seminar on Nutrition Research methods. Centre for Chronic Disease Control/Public Health foundation of India, New Delhi, India, December, 2013.

Hartman TJ. Anthropometry and body composition. 3<sup>rd</sup> International Seminar on Nutrition Research methods. Centre for Chronic Disease Control/Public Health foundation of India, New Delhi, India, December, 2013.

Hartman TJ. Measuring dietary intakes of individuals. 3<sup>rd</sup> International Seminar on Nutrition Research methods. Centre for Chronic Disease Control/Public Health foundation of India, New Delhi, India, December, 2013.

Hartman TJ. Food frequency questionnaires. 3<sup>rd</sup> International Seminar on Nutrition Research methods. Centre for Chronic Disease Control/Public Health foundation of India, New Delhi, India, December, 2013.

Hartman TJ. Biomarkers of dietary intake. 3<sup>rd</sup> International Seminar on Nutrition Research methods. Centre

for Chronic Disease Control/Public Health foundation of India, New Delhi, India, December, 2013.

Hartman TJ. So you think you want to assess dietary intake: Selecting the appropriate method for your research study. Epidemiology Ground Rounds, Rollins School of Public Health, Emory University, January, 2014.

Hartman TJ. Strategies for measuring diet quality in cancer epidemiology. Washington University, Department of Pharmacology, October, 2014.

Hartman TJ. Diet quality measures based on recommendations for general health and applied to studies of cancer outcomes. Presented as part of an Education Session at the AACR Annual Meeting 2015 entitled, Strategies for measuring diet quality in population studies of cancer outcomes, Philadelphia, PA, April, 2015.

Hartman TJ, Taylor EV, Holmes AK, Calafat AM, Northstone K, Kato K, Flanders WD, Ye X, Marcus M. Perfluoroalkyl compounds (PFCs) and body fatness in girls. Society for Epidemiologic Research, Denver, CO, June, 2015.

Hartman TJ, Yang W, Shah R, Patel A, McCullough M. Strategies for estimating dietary intake in the Cancer Prevention Study – 3 (CPS-3) Cohort. International Conference on Diet and Activity Methods (ICDAM9), Brisbane, Australia, September, 2015.

Hartman TJ. Dietary energy density, a marker of diet quality: Associations with obesity and other risk factors for chronic disease. School of Medicine, Emory University, Atlanta, GA, January, 2016.

Hartman TJ, Taylor EV, Holmes AK, Calafat AM, Northstone K, Kato K, Flanders WD, Ye X, Marcus M. Perfluoroalkyl compounds (PFCs) and body fatness in girls. 2016 Summit on Environmental Hazards and Health Effects, Atlanta, GA, January, 2016.

Hartman TJ. Dietary energy density and postmenopausal breast cancer incidence: Work in Progress, American Cancer Society, Atlanta, GA, February, 2016.

Hartman TJ, Gapstur S, Gaudet M, Flanders WD, Shah R, McCullough M. Dietary energy density and postmenopausal breast cancer incidence in the Cancer Prevention Study-II Nutrition Cohort. Epidemiology Congress of the Americas, Miami, FL, June, 2016.

Hartman TJ. Dietary energy density and risk for chronic disease. Nutrition Department, Georgia State University, October, 2016.

Hartman TJ. Designing a feeding study to address questions about diet composition, weight loss, and colon cancer prevention. Cancer Prevention & Control, Winship Cancer Institute, Emory University, February, 2017.

#### **ABSTRACTS (another person presented):**

Canfield LM, Johnson TM, Martin GS, Barillas-Mury CV, Gunn JM. Absorption and Metabolism of Vitamin K in Swiss 3T3 Mouse Fibroblast Cells. 17th Steenbock Symposium, Madison, WI, 1987.

McCarthy PR, Hartman TJ, Himes JH. Humor in health education videos. 24th Annual Meeting of the Society for Nutrition Education, Miami, FL, July, 1991.

Nunes K, McCarthy P, Hartman T, Schuster E, Kushi L. Factors influencing grocery shopping among participants in an urban expanded food and nutrition education program. 25th Annual Meeting of the Society for Nutrition Education, Washington, DC, July, 1992.

McCarthy P, Hartman T, Schuster E, Thomas P, Kushi L. Opinions of women with low-literacy skills about nutrition education. 25th Annual Meeting of the Society for Nutrition Education, Washington, DC, July, 1992.

Kushi LH, Hartman TJ, McCarthy PR, Schuster ER, Froberg DG, Park RJ. Defining and evaluating the nutrition education experience for a low-literacy population. 120th Annual Meeting of the American Public Health Association, Washington, DC, November, 1992.

McCarthy P, Hartman T, Kushi L. Making nutrition messages memorable: The Help Yourself to Health Program. 121st Annual Meeting of the American Public Health Association, San Francisco, CA, October, 1993.

Duffy K, McCarthy P, Hartman T. Society for Nutrition Education Annual Meeting Needs Assessment. 26th Annual Meeting of the Society for Nutrition Education, Saint Paul, MN, July, 1993.

Sardo C, McCarthy P, Hartman T, Kushi L. Perceptions and attitudes of Registered Dietitians and parents regarding an industry-sponsored nutrition education program targeted at children. 27th Annual Meeting of the Society for Nutrition Education, Portland, OR, July, 1994.

McCarthy P, Hartman T, Schuster E, Kushi L. Innovative approaches to reaching women with limited literacy skills: The Help Yourself to Health Program. 27th Annual Meeting of the Society for Nutrition Education, Portland, OR, July, 1994.

Fee R, Rosenthal J, Hartman T, McCarthy P, Schuster E, Kushi L. Focus group responses among participants with limited literacy skills who completed an innovative nutrition education program. 122nd Annual Meeting of the American Public Health Association Meeting, Washington, DC, October, 1994.

Kushi L, Hartman T, McCarthy P, Park R, Schuster E. Changes in low-fat eating patterns as a result of a low-literacy nutrition education program. 123rd Annual Meeting of the American Public Health Association Meeting, San Diego, CA, October, 1995.

Brown JE, Hartman TJ, Barosso GM. Lack of effect of dietary folate on red cell folate levels among preconceptional women in the Diana Project. 123rd Annual Meeting of the American Public Health Association Meeting, San Diego, CA, October, 1995.

Pietinen P, Malila N, Virtanen M, Hartman T, Albanes D, Virtamo J. Diet and risk of colorectal cancer in a cohort of Finnish men. 22<sup>nd</sup> Annual Meeting of the American Society of Preventive Oncology, Bethesda, MD, March, 1998.

Hartman AM, Pietinen P, Hartman TJ, Barrett MJ, Albanes D. A cohort analysis of specific carotenoids, retinoids, and prostate cancer in the Alpha-Tocopherol Beta-Carotene Cancer Prevention Study (ATBC Study). Third International Conference on Dietary Assessment Methods, Arnhem, The Netherlands, May, 1998.

Stolzenberg-Solomon RZ, Albanes DA, Nieto FJ, Hartman TJ, Tangrea JT, Rautalahti M, Selhub J, Virtamo

J, Taylor P. Pancreatic cancer risk and nutrition-related methyl group availability indicators in male smokers. 31<sup>st</sup> Annual Meeting of the Society for Epidemiologic Research, Chicago, June, 1998.

Aziz NM, Hartman TJ, Albanes D. Adjuvant chemotherapy and weight gain in breast cancer patients. NCI Breast Cancer Think Tank Retreat, Chantilly VA, July, 1998.

Colbert L, Hartman T, Tangrea J, Pietinen P, Virtamo J, Taylor P, and Albanes D. Physical activity and lung cancer risk in a cohort of male smokers. 25<sup>th</sup> Annual Meeting of The American Society of Preventive Oncology, New York, NY, March, 2001.

Laufer E, Hartman T, Gunter E, Baer D, Judd J, Dorgan J, Campbell W, Brown E, Albanes D, and Taylor P. The effects of moderate alcohol consumption on vitamin B<sub>12</sub>, folate and homocysteine levels in postmenopausal women. Experimental Biology, Orlando, FL, April, 2001.

Corwin R, Hartman T, Maczuga S, Graubard B. Fat intake and bone health in NHANES III. Experimental Biology, New Orleans, April, 2002.

Lavigne JA, Baer DJ, Wimbrow HH, Giffen CA, Judd JT, Brown ED, Dorgan JF, Hartman TJ, Campbell WS, Barrett CJ, Hursting SD, Taylor PR. Effect of moderate alcohol intake on serum insulin-like growth factor-I and IGF binding protein-3 in a diet-controlled intervention study in postmenopausal women. Frontiers in Cancer Prevention Research Meeting, Boston, MA, October, 2002.

Burns A, Hartman TJ. The Nutrition Service Project. American Public Health Association, Philadelphia, PA, November, 2002.

McDonnell ET, Probart CK, Weirich JE, Hartman TJ, Nguyen C. American Dietetic Association Meeting, San Antonio, TX, October, 2003.

Weinstein SJ, Hartman TJ, Stolzenberg-Solomon R, Pietinen P, Barrett MJ, Taylor PR, Virtamo J, Albanes D. Prostate cancer risk and one-carbon metabolism – dietary and serum factors. Experimental Biology, Washington, DC, April, 2004.

Goldman MB, Hartman TJ, Regan MM, Thornton KL, Neumann PJ, Alper MM, Reindollar RH. Dietary antioxidant status in couples with unexplained infertility: the Fast Track and Standard Treatment Trial (FASTT). Society for Gynecological Investigation, Toronto, Canada, March, 2005.

Spaccarotella K, Hartman T, Kris-Etherton P, Stone W, Bagshaw D, Fishell V, Lawrence F. The effects of walnut consumption on serum tocopherols in men at increased risk for prostate cancer. Experimental Biology, San Diego, CA, April, 2005.

Mahabir S, Giffen C, Subar A, Hartman T, Taylor P. Calorie intake misreporting by diet record and food frequency questionnaire compared to doubly labeled water among postmenopausal women. 6<sup>th</sup> International Conference on Dietary Assessment Methods, Copenhagen, Denmark, April, 2006.

Bailey RL, Mitchell DC, Hartman TJ, Jensen GL, Still CD, Smiciklas-Wright H. Waist circumference and cardiovascular risk factors among overweight and obese rural older adults: gender differences. Experimental Biology, Washington, DC, April, 2007.

Mitchell DC, Bailey RL, Hartman TJ, Smiciklas-Wright H. Nutrition implications of low fruit and vegetable intakes in the Geisinger Rural Aging Study. Experimental Biology, Washington, DC, April, 2007.

Miller PE, Hartman TJ, Vasey JJ, Short PF. Dietary Supplement use and Physical Activity among Long-term Cancer Survivors. *Experimental Biology*, Washington, DC, April, 2007.

Zhang Z, Bagshaw D, Kris-Etherton P, Lanza E, Hartman T. Legume Inflammation Feeding Experiment study design and baseline characteristics. *Experimental Biology*, Washington, DC, April, 2007.

Ruder EH, Reindollar RH, Hartman TJ, Regan MM, Alper MM, Thornton KL, Neumann PJ, Goldman MB. Dietary Antioxidant Status in Couples with Unexplained Infertility: The Fast Track and Standard Treatment Trial (FASTT). NIH National Graduate student Research Festival, Bethesda, MD, October, 2007.

Ruder EH, Ledikwe JH, Mauger D, Martin K, Dawsey S, Bandera E, Murray T, Schaffer M, Spaccarotella K, Kronheim L, Camera L, Hartman TJ. Food, Nutrition, Physical Activity and Cancers of the Oral Cavity and Esophagus: Systematic Literature Review and Meta-analyses. World Cancer Research Fund Conference, Washington, DC, December, 2007.

Miller PE, Demark-Wahnefried W, Snyder DC, Sloane R, Morey MC, Cohen H, Mitchell DC, Kranz S, Hartman TJ. Dietary supplement use in elderly, long-term cancer survivors: Who are the users? What proportion benefit? And what are the costs? *Frontiers in Cancer Prevention Research*, Philadelphia, PA, December, 2007.

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Morey MC, Snyder DC, Sloane R, Peterson BL, Cohen HJ, Miller PE, Hartman TJ, Demark-Wahnefried W. A home-based intervention among older long-term cancer survivors improves physical activity, diet quality, weight status and physical functioning: Results of the RENEW (Reach-out to ENhance Wellness) trial. American Association for Cancer Research International Conference on Frontiers in Cancer Prevention Research, Washington, DC, November, 2008.

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Miller, PE, Hartman TJ, Sinha R, Cross AJ, Lesko SM, Muscat JE, Mauger DT, Harper G, Lazarus P. A comparison of the measurements by the Block food frequency questionnaire with a modified diet history

questionnaire used in a population-based case-control study. 7<sup>th</sup> International Conference on Diet and Activity Methods, Washington, DC, June, 2009.

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Patchell FS, Ruder EH, Mitchell DC, Hartman TJ, Goldman MB. A comparison of energy and antioxidant intake using the Block FFQ and unannounced 24-hour recalls among couples planning pregnancy. 7<sup>th</sup> International Conference on Diet and Activity Methods, Washington, DC, June, 2009.

Hsiao PY, Mitchell, DC, Hartman TJ, Smiciklas-Wright H, Jensen GL, Still CD, Tucker KL. Validation/calibration of a targeted food frequency questionnaire (FFQ) in the Geisinger Rural Aging Study (GRAS). 7<sup>th</sup> International Conference on Diet and Activity Methods, Washington, DC, June, 2009.

Miller PE, Mitchell DC, Harala PL, Pettit JM, Hartman TJ. Development and evaluation of a method for calculating the Healthy Eating Index-2005 (HEI) using the Nutrition data System for Research (NDSR). 7<sup>th</sup> International Conference on Diet and Activity Methods, Washington, DC, June, 2009.

Psota TL, Mitchell DC, Lohse B, Hartman TJ, Kris-Etherton, PM. The WORLD (Weight Optimization: Revamping Lifestyles using the Dietary Guidelines) study improves diet quality of pre-menopausal overweight/obese women. American Dietetic Association Annual Conference, October, 2009.

Ruder EH, Hartman TJ, Rovine MJ, Dorgan JF. Birth weight and sex hormones in adolescent girls: Results from the Dietary Intervention Study in Children (DISC). American Association for Cancer Research 101<sup>st</sup> Annual Meeting 2010, Washington, DC, April, 2010.

Miller PE, Lazarus P, Lesko SM, Muscat JE, Harper G, Cross AJ, Sinha R, Ryczak K, Escobar G, Hartman TJ. Examination of two approaches to assess dietary patterns in relation to colorectal cancer risk. American Association for Cancer Research 101<sup>st</sup> Annual Meeting 2010, Washington, DC, April, 2010.

Sciamanna C, Clark M, Miller C, Lehman EB, Dellasega C, Boan J, Schubart J, Williams R, Rolls BJ, Jensen G, Kiernan M, Hartman TJ, Poger J, Brubaker L. Using positive deviance to identify effect weight control practices in the US. Society for Behavioral Medicine Meeting, Seattle, WA, April, 2010.

Hsiao PY, Mitchell DM, Hartman TJ, Jensen GL, Coffman DL, Still CD, Allman RM, Sawyer P. A comparison of nutrient intakes among older adults with regional and racial differences. Experimental Biology, Anaheim CA, April, 2010.

Zhang Z, Lanza E, Albert P, Hartman TJ. A legume enriched diet facilitates weight loss and improves biomarkers of insulin resistance and inflammation. Experimental Biology, Anaheim CA, April, 2010.

Wood C, Hsiao PY, Jensen GL, Hartman TJ, Still CD. Using electronic data extraction to identify subjects with metabolic syndrome: a validation using manual chart review. 17<sup>th</sup> Annual HMO Research Network Conference, Boston MA, March, 2011.

Vernarelli UJ, Mitchell DC, Hartman TJ, Rolls BJ. Increased fruit and vegetable consumption is related to reduced dietary energy density and improved weight status in US Children. Experimental Biology, Washington DC, April 2011.



Lindgren JA, Miller P, DuBrock C, Manni A, Hartman TJ, Mitchell DC. The role of diet and physical activity in breast cancer prevention. *Experimental Biology*, Washington DC, April 2011.

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Miller PE, Morey MC, Hartman TJ, Snyder DC, Sloane R, Cohen HJ, Demark-Weinfried W. Differences in dietary patterns between urban and rural older long-term (>5 y) survivors of breast, prostate, and colorectal cancers and associations with body mass index. American Institute for Cancer Research, Washington DC, November, 2011.

Young M, Mentor-Marcel R, Hartman TJ, Chapkin C, Lanza E, Milner J, Kim Y, Cross A, Colburn N. Biomarkers of response to dietary interventions for colon cancer prevention. American Institute for Cancer Research, Washington DC, November, 2011.

Ashmore JH, Lesko SM, Angstadt A, Gallagher C, Miller PE, Muscat JE, Zhu J, Liao J, Harper G, Lazarus P, Hartman TJ. Cruciferous vegetable intake and colorectal cancer risk. American Society for Preventive Oncology, Washington, DC, March, 2012.

Vernarelli JA, Mitchell DC, Rolls BJ, Hartman TJ. Methods for Calculating Dietary Energy Density in a Nationally Representative Sample. National Nutrient Database Conference, Houston, TX, March, 2012.

Vernarelli JA, Mitchell DC, Rolls BJ, Hartman TJ. Factors that influence dietary energy density in US adults. 8th International Diet Assessment and Activity Conference, Rome, Italy, May, 2012.

Dorris S, Tyllavsky F, Gebretsadik T, Hartert T, Mitchell E, Hartman TJ, Carroll K. Prenatal folic acid supplements and infant bronchiolitis. Contribution of epigenetics in pediatric environmental health, San Francisco, CA, May, 2012.

Lindgren JA, Hartman TJ, Vernarelli JA, Dorgan JF. Dietary energy density and breast density among young adult women. Penn State Hershey Cancer Institute Retreat, Hershey, PA, May, 2012.

Angstadt AY, Ashmore J, Hartman TJ, Zhu J, Lesko SM, Muscat JE, Gallagher C, Lazarus P. The GST gene-environment interaction: Impact of polymorphisms, carcinogen consumption, and cruciferous vegetable intake on colorectal cancer risk. Personalized Medicine Symposium, Hershey, PA, June, 2012.

Wheeler DA, Hsiao PY, Mitchell DC, Bailey R, Coffman D, Still C, Hartman TJ, Jensen GL. Poor diet quality is associated with being underweight among older adults. Food & Nutrition Conference & Expo, Philadelphia, PA, October, 2012.

Hsiao PY, Wheeler DA, Mitchell DC, Coffman D, Still C, Hartman TJ, Jensen GL. Associations between dietary patterns in older adults and obesity-related health outcomes. Food & Nutrition Conference & Expo, Philadelphia, PA, October, 2012.

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Ashmore J, Berg A, Gallagher C, Miller P, Muscat J, Zhu J, Liao J, Harper G, Hartman TJ, Lazarus P, Lesko S. Association of dietary and supplemental folate intake and polymorphisms of the MTHFR, MTHFD1, and TYMS genes and colorectal cancer in a population-based study. Experimental Biology, Boston, MA, April, 2013.

Ford D, Jensen G, Mitchell d, Bailey R, Smiciklas-Wright H, Erickson P, Wood C, Still C, Coffman DL, Hartman TJ. The association between diet quality, BMI and health-related quality of life in the Geisinger Rural Aging Study (GRAS). Experimental Biology, Boston, MA, April, 2013.

Lindgren JA, Hartman TJ, Coffman DL, Dorgan JF. Dietary patterns are associated with obesity in young women. Experimental Biology, Boston, MA, April, 2013.

Zhang Z, Kris-Etherton PM, Hartman TJ. Birth weight and risk for cardiovascular disease (CVD) in U.S. children and adolescents. Experimental Biology, Boston, MA, April, 2013.

Dallal C, Brinton L, Matthews C, Pfeiffer R, Hartman T, Lissowska J, Falk R, Garcia-Closas M, Veenstra T, Gierach G. Is accelerometer-measured physical activity associated with urinary estrogens and estrogen metabolites among postmenopausal women? American Association for Cancer Research, Washington, DC, April, 2013.

Veeranki SP, Gebretsadik T, Mitchel EF, Hartert TV, Cooper WO, Tylavsky FA, Dorris SL, Dupont W, Hartman TJ, Carroll KN. Timing of prenatal folic acid supplementation and risk of allergic rhinitis in early childhood. American Thoracic Society, San Diego, CA, May, 2014.

Hsiao PY, Fung JL, Mitchell DC, Hartman , Goldman MB. Diet quality in nulliparous women planning pregnancy: Results from the ISIS study. Experimental Biology, Boston, MA, April, 2015.

Whalen K, McCullough M, Flanders WD, Hartman TJ, Judd S, Bostick RM. Paleolithic and Mediterranean diet pattern scores and their associations with biomarkers of inflammation and oxidative balance. American Association for Cancer Research, Philadelphia, PA, April, 2015.

Sandhu N, Schetter SE, Liao J, Hartman TJ, Richie JP, El-Bayoumy K, Prokopczyk B, DuBrock C, Signori C, Hamilton C, Demers LM, Manni A. Randomized clinical trial testing the efficacy of the combination of omega-3-fatty acids and the antiestrogen, raloxifene, in reducing breast density in postmenopausal women. American Association for Cancer Research, Philadelphia, PA, April, 2015.

Vereen S, Kocak M, Tylavsky F, Volgyi E, Johnson N, Hartman tJ, Carroll KN. Association between maternal prenatal dietary patterns and child wheeze. Pediatric Academic Society, San Diego, CA, April, 2015.

Goetz M, Judd S, Safford M, Hartman T, McClellan B, Vaccarino V. Dietary flavonoid intake and incident coronary heart disease in the REasons for Geographic and Racial Differences in Stroke Study. American College of Epidemiology, Atlanta, GA, September, 2015.

Goldman MB, Fung JL, Hartman TJ. Association between vitamin D dietary intake and serum levels and fertility: Results from the Lifestyle and Fertility Study (ISIS). American Society for Reproductive Medicine, Baltimore, MD, October, 2015.

Shah JP, Hartman TJ, Taylor EV. Prenatal exposure to polychlorinated biphenyls and fetal growth in British girls. 2016 Summit on Environmental Hazards and Health Effects, Atlanta, GA, January, 2016.

Marks KJ, Hartman TJ, Taylor EV, Marcus M. Exposure to phytoestrogens in utero and age at menarche in a contemporary British cohort. 2016 Summit on Environmental Hazards and Health Effects, Atlanta, GA, January, 2016.

Ferranti EP, Hartman TJ, Elliott A, Angal J, Mitchell DC, Nickleach D, Breslow R. Diet quality defined by the HEI-2010 and AHEI-P in pregnant Northern Plains American Indian women. Experimental Biology, San Diego, CA, April, 2016.

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Fan W, Goldman MB, Fung JL, Hsiao PY, Mitchell DC, Hartman TJ. Energy density in nulliparous women planning pregnancy: Results from the ISIS Study. Experimental Biology, Chicago, IL, April, 2017.

Bates M, Hartman TJ, Webb Girard A. Food insecurity during pregnancy and the early postpartum period is associated with reduced exclusive breastfeeding at 4 months postpartum in a cohort of women in Kenya. Experimental Biology, Chicago, IL, April, 2017.

Kowalski A, Carroll K, Tylavsky F, Steck S, Roy A, Shivappa N, Hebert J, Hartman TJ. Dietary inflammation and wheeze in young children. Experimental Biology, Chicago, IL, April, 2017.

Roy A, Kocak M, Hartman TJ, Vereen S, Piyathilake C, Tylavsky FA, Carroll KN. Maternal prenatal folate status and early childhood wheeze. Pediatric Academic Societies Meeting, San Francisco, CA, May, 2017.

He J, Patel O, Hartman TJ. The association between phthalates and asthma in childbearing age females in the National Health and Nutrition Examination Survey (NHANES) 2003-2012. Society for Epidemiologic Research, Seattle, WA, June, 2017.

Donley G, Taylor E, Fraser A, Namulanda G, Hartman TJ. Association between in utero perfluoroalkyl substance exposure and anti-mullerian hormone levels in adolescent females. Society for Epidemiologic Research, Seattle, WA, June, 2017.

Marks K, Hartman TJ, Ilori T, Warnock D, Gutierrez O, Judd S, Cheung K, Goodman M, Cushman M, McClellan W. Dietary oxidative balance scores and biomarkers of inflammation among individuals with chronic kidney disease. Society for Epidemiologic Research, Seattle, WA, June, 2017.

Bellissimo MP, Bettermann EL, Ferranti EP, Hartman TJ, Ziegler TR, Alvarez JA. Normal weight obesity prevalence and associations with diet quality and body composition in adults. The Obesity Society, Washington, DC, October, 2017.

Ortiz C, Adams S, Gebretsadik T, Adgent M, Tylavsky FA, Hartman TJ, Carroll KN. Association between maternal prenatal vitamin D concentration and child allergic rhinitis. American Academy of Allergy, Asthma and Immunology, Orlando, FL, March, 2018.

Adams S, Carroll KN, Gebretsadik T, Ortiz C, Adgent M, Tylavsky FA, Hartman TJ. Association between maternal prenatal vitamin D concentrations and child asthma. American Academy of Allergy, Asthma and Immunology, Orlando, FL, March, 2018.

Adgent M, Roy A, Gbretsadik T, Hartman TJ, Kocak M, Piyathilake C, Tylavsky F, Carroll K. Maternal prenatal plasma folate and childhood asthma. Society for Perinatal Epidemiological Research, Baltimore, MD, June, 2018.

Cutler C, Jeddy Z, Northstone K, Marks K, Hartman TJ. Maternal concentrations of perfluoroalkyl compounds during pregnancy and birth size in British boys. Society for Epidemiological Research, Baltimore, MD, June, 2018.

Wang A, Jeddy Z, Hartman TJ, Fraser A, Flanders D, Taylor E. Prenatal exposure to polychlorinated biphenyls and body fatness in girls. Society for Epidemiological Research, Baltimore, MD, June, 2018

Marks KJ, Jeddy Z, Flanders WD, Northstone K, Fraser A, Hartman TJ. Maternal levels of perfluoroalkyl substances during pregnancy and gestational weight gain in a contemporary British cohort. Society for Epidemiological Research, Baltimore, MD, June, 2018.

Cioffi C, Hartman TJ, Welsh J, Vos M. Associations of Healthy Eating Index-2015 with increased abdominal obesity in children and adolescents by race/ethnicity: NHANES 1999-2006. American Society for Nutrition, Boston, MA, June, 2018.

Gardner K, Gebretsadik T, Adgent M, Hartman TJ, Ortiz C, Tylavsky FA, Carroll KN. Association between prenatal vitamin D concentration and childhood atopic dermatitis. American Academy of Allergy Asthma & Immunology, San Francisco, CA, February, 2019.

Adgent M, Whitney C, Gebretsadik T, Tylavsky F, Mehmet K, Hartman T, Wright R, Carroll KN. Maternal traumatic life events and child asthma at age 4-6 years. Pediatric Academic Societies Meeting, Baltimore, MD, April, 2019.

Gapstur SM, McCullough ML, Hodge RA, Wang Y, Um C, Hartman TJ, Gaudet MM. Coffee consumption and invasive breast cancer incidence among postmenopausal women in the Cancer Prevention Study II

Nutrition Cohort. American Association for Cancer Research, Atlanta, GA, April, 2019.

Troeschel AN, Jacobs EJ, Flanders WD, Stevens V, Hartman TJ, McCullough LE, Gansler T, Wang Y. Pre- and post-diagnosis body mass index, weight change, and prostate cancer-specific mortality among prostate cancer survivors in the US. American Association for Cancer Research, Atlanta, GA, April, 2019.

### TEACHING ACTIVITIES:

Spring, 1998 Nutrition and Aging (Hood College – 3 credits)

#### The Pennsylvania State University:

Summer, 1999 Nutr 490W (Nutrition Writing Course – 3 credits)

Fall, 1999 Nutr 551 (Nutrition Graduate Presentation Course – 1 credit)

Spring, 2000 Nutr 360 (Disseminating Nutrition Information – 2 credits)

Fall, 2000 Nutr 360 (Disseminating Nutrition Information – 2 credits)

Spring, 2001 Nutr 360 (Disseminating Nutrition Information – 2 credits)

Nutr 597B (Nutrition Epidemiology – 3 credits)

Fall, 2001 Nutr 456 (Community Nutrition – 2 credits)

Nutr 495A (Field Experience in Community Nutrition – 1 credit)

Spring, 2002 Nutr 360 (Disseminating Nutrition Information – 2 credits)

Nutr 100H (Contemporary Nutrition Concerns Honor's Level – 1 credit)

Summer, 2002 Nutr 490W (Nutrition Writing Course – 3 credits)

Fall, 2002 Nutr 360 (Disseminating Nutrition Information – 2 credits)

Spring, 2003 Nutr 597B (Nutrition Epidemiology – 3 credits)

Fall, 2003 Nutr 456 (Community Nutrition – 3 credits, 1 credit added)

HHD 297S (Freshman Seminar – 2 credits)

Spring, 2004 Nutr 360 (Disseminating Nutrition Information – 3 credits)

Fall, 2005 HHD 297S (Freshman Seminar – 2 credits)

Spring, 2005 Nutr 360 (Disseminating Nutrition Information – 3 credits)

Nutr 597B (Nutrition Epidemiology – 3 credits)

Fall, 2005 Nutr 551 (Nutrition Graduate Presentation Course – 1 credit)

HHD 297S (Freshman Seminar – 2 credits)

Spring, 2006 Nutr 360 (Disseminating Nutrition Information – 3 credits)

Fall, 2007 Nutr 360 (Disseminating Nutrition Information – 3 credits)

Spring, 2008 Nutr 360 (Disseminating Nutrition Information – 3 credits)

Fall, 2008 Nutr 360 (Disseminating Nutrition Information – 3 credits)

HHD 297S (Freshman seminar – 2 credits)

Spring, 2009 Nutr 583 (Nutritional Epidemiology – Graduate – 3 credits)

Fall, 2009 Nutr 360 (Disseminating Nutrition Information – 3 credits)

HHD 297S (Freshman seminar – 2 credits)

Fall, 2010 Nutr 360 (Disseminating Nutrition Information – 3 credits)

PSU 014 (Freshman seminar – 2 credits)

Spring, 2011 PSU 014 (Freshman seminar – 2 credits)

Nutr 583 (Nutritional Epidemiology – 3 credits)

Fall, 2011 HHD 297S (Freshman seminar – 2 credits)

Spring, 2012 Nutr 360 (Disseminating Nutrition Information – 3 credits)

PSU 014 (Freshman Seminar – 1 credit) 2 sections

#### Emory University

Spring, 2014	EPI/GH 591L (Assessment of Dietary Intake – Graduate - 2 credits)
Fall, 2015	EPI/GH 591L (Methods in Nutrition Epidemiology – Graduate – 2 credits) EPI 516 (Translating Epidemiology for Decision Making: Issues in Women’s Health – 2 credits) Co-Instructed with Viola Vaccarino
Fall, 2016	EPI/GH 591L (Methods in Nutrition Epidemiology – Graduate – 2 credits) EPI 516 (Translating Epidemiology for Decision Making: Issues in Women’s Health – 2 credits) Co-Instructed with Viola Vaccarino
Fall, 2017	EPI 591L (Methods in Nutrition Epidemiology – Graduate – 2 credits)
Fall, 2018	Epi 516 (Translating Epidemiology for Decision Making: Issues in Women’s Health – 2 credits) Epi 591L (Methods in Nutrition Epidemiology – Graduate – 2 credits)

\* Sole instructor for all courses except Nutr 597B and Nutr 100H at Penn State University taught and EPI 516 at Emory (2015, 2016) all taught with one other instructor.

#### **DIRECTION OF POST-DOCTORAL RESEARCH FOR:**

Jacqueline Vernarelli Focus: The role of energy density in risk for chronic disease – 2011-2012

#### **DIRECTION OF DOCTORAL RESEARCH (PENN STATE UNIVERSITY) FOR:**

Kim Spaccarotella	Nutritional strategies for prostate cancer prevention, 2006.
Elizabeth Hill Ruder	Birth characteristics, growth and development in adolescent girls, 2007.
Paige Miller	Dietary patterns, red and processed meat-derived mutagen exposure, and colorectal cancer risk, 2010
Zhiying Zhang	Effects of a high-fiber low-glycemic index diet on lipids and gut hormones, 2010.
Pao Ying Hsiao	Identification of dietary patterns and relationship with weight and health outcomes in older adults, 2012.
Joseph Ashmore	Gene nutrient interactions in the development of colorectal cancer, 2013.
Jessica Lindgren	Associations between dietary factors and breast density & body composition in young women, 2013.
Dara Wheeler	Associations between BMI and diet quality with health-related quality of life, mortality, and healthcare resource use in the Geisinger Rural Aging Study (GRAS) (G. Jensen, Co-mentor), 2013.

#### **DIRECTION OF DOCTORAL RESEARCH (EMORY UNIVERSITY) FOR:**

Ashley Holmes	Development of a food-based inflammation score and its associations with colorectal neoplasms, 2018 (Victoria Stevens, Co-Chair)
Kristin Marks	TBD, expected 2020 (Penny Howards, Co-Chair)
Alyssa Troeschel	TBD, expected 2020 (w. Dana Flanders, Co-Chair)

#### **DIRECTION OF MASTER’S RESEARCH (PENN STATE UNIVERSITY) FOR:**

Elyse Laufer	The effects of moderate alcohol consumption on risk factors for breast cancer among post-menopausal women, 2002.
Tanya Mosbacher	Evaluation of the effects of a soy protein supplement on factors related to prostate health in men at increased risk for prostate cancer, 2004.
Linda Kronheim	Needs assessment and feasibility of a peer educator colorectal cancer survivorship intervention, 2006.

#### **DIRECTION OF MASTER OF PUBLIC HEALTH RESEARCH (EMORY UNIVERSITY) FOR:**

Kristin Allen	Prenatal exposure to persistent pesticides and behavior in young girls, May 2015
Cayla Poteete	Prenatal exposure to perfluoroalkyl compounds and behavior in young girls, May 2015
Zuha Jeddy	Prenatal exposure to perfluoroalkyl compounds and bone density in young girls, May 2015
Kristen Marks	Prenatal exposure to phytoestrogens and age in menarche in young girls, May 2016
Grayson Donley	Prenatal exposure to perfluoroalkyl substances and ovarian reserve in girls, May 2017
Erica Bettermann	Mediterranean diet quality scores, body mass index and redox status in adults. May 2017
Jaibei He	Association of urinary phthalate concentrations with asthma-related outcomes among adults: NHANES 2003-2012, May 2017
Melissa Taylor	Weight and quality of life in breast cancer survivors, May 2018
Mingyi Li	Flavonoid intake and kidney disease in The Reasons for Geographic and Racial Differences in Stroke (REGARDS) Study, May 2018
Liang (Daniel) Ni	The association between dietary flavonoid intake and weight change, expected May 2019
Ming Yan	Whole grain intake and weight change in a diverse population of middle-aged adults, expected May 2019

**DIRECTION OF UNDERGRADUATE HONOR'S THESIS RESEARCH (PENN STATE UNIVERSITY) FOR:**

Annina Burns	The Nutrition Service Project, 2003
Alison Kearns	Attitudes and beliefs of participants in a human feeding trial, 2007
Kathryn Fitzgerald	Effects of a high-legume diet on weight loss, and related biomarkers, 2009
Chantal Kropp	Comparison of a phone-based to a web-based 24-hour dietary recall, 2011
Marie Koudela	Acceptability of a low-methionine diet, 2011
Nicole Zuky	Dietary intakes of patients with Crohn's disease, 2012

**DIRECTION OF UNDERGRADUATE RESEARCH FOR:**

David Duriancek	NSF Research Experiences for Undergraduates Scholar, summer 2002
Fawn Patchell	McNair Scholar, summer 2008
Jeneice Hamilton	Summer Research Opportunities Program Scholar, summer 2010

**AWARDS TO STUDENTS:**

Elyse Laufer (1999) Travel Award to Bioavailability of Nutrients & Bioactive Compounds, Washington, DC  
M.V. Jenny Harris (2000) Nina B. Fedoroff Graduate Teaching Assistant Award  
M.V. Jenny Harris (2001) Grace Henderson Graduate Award  
Annina Burns (2002) Marshall Scholarship to study comparative social policy in the UK  
Paige Miller (2010) Travel Scholarship to Dietary Supplement Research Practicum, Bethesda, MD  
Paige Miller (2010) Penn State Alumni Association Dissertation Award  
Pao Ying Hsiao (2011) Kligman Dissertation Award  
Pao Ying Hsiao (2011) American Dietetic Association Dissertation Scholarship  
Jessica Lindgren (2011) Travel Scholarship to Dietary Supplement Research Practicum, Bethesda, MD  
Dara Wheeler (2011) Travel Scholarship to Dietary Supplement Research Practicum, Bethesda, MD  
Joe Ashmore (2011) American Institute for Cancer Research Travel Scholarship, Washington, DC  
Fawn Patchell (2012) American Indian/Indigenous Students in Science Grant Writing Workshop Scholarship, Indianapolis, IN  
Cheng-Hsin (Gina) Wei (2012) Travel Scholarship to Dietary Supplement Research Practicum, Bethesda, MD

Joe Ashmore (2012) Travel Scholarship to Dietary Supplement Research Practicum, Bethesda, MD  
 Jacqueline Vernarelli (2012) Travel Scholarship to Dietary Supplement Research Practicum, Bethesda, MD  
 Joe Ashmore (2012) Olver Graduate Scholarship  
 Jessica Lindgren (2012) American Institute for Cancer Research Travel Scholarship, Washington, DC  
 Joe Ashmore (2012) NY Academy of Science / Pepsico Journey Through Science Travel Award, NY, NY  
 Dara Wheeler (2013) Academy of Nutrition and Dietetics Dissertation Scholarship

**GRANTS AND CONTRACTS (Principal Investigator):**

Survey of prepregnancy and early pregnancy nutritional practices of women in Central Pennsylvania (Children, Youth, and Family Consortium, Penn State University, Hartman PI, 2000-2003, \$10,000).

Evaluation of the effects of a soy protein diet on factors related to prostate and cardiovascular health in older men (PA Soybean Board, Hartman PI, 2001-2004, \$30,000).

Effects of walnut intake on factors related to prostate and vascular health (CA Walnut Commission, Hartman PI, 2001-2005, \$303,172).

Needs assessment and feasibility of a colorectal cancer peer-education intervention (College of HHD Seed Grant, Hartman PI, 2002, \$10,000).

Dietary antioxidants and incidence of adult-onset asthma (NIH subcontract from T. Hartert, Vanderbilt; Hartman subcontract PI, 2003-2008, \$81,156).

Systematic literature review on food, nutrition, physical activity and the prevention of cancers of the upper aerodigestive tract (World Cancer Research Fund & American Institute for Cancer Research, Hartman PI, 2004-2006, \$356,000).

RENEW: Reach out to enhance wellness in older survivors (NIH R01 subcontract from W. Demark-Wehmfried, Duke; Hartman subcontract PI, 2004-2009, \$318,000).

The effects of a high legume low glycemic index diet on insulin resistance and inflammation in patients at high risk for colorectal adenoma recurrence (NIH contract 25xs101, Hartman PI, 2005-2009, \$480,000).

Antioxidant status, diet and early pregnancy (NIH R01 subcontract from M. Goldman, Dartmouth; Hartman Co-PI and subcontract PI, 2006-2011, 2012-2013 in no cost extension -\$1,014,000).

Primary care network for the treatment of adolescent obesity (PA Dept of Health subcontract from R. Berkowitz, Children's Hospital of Philadelphia.; Hartman subcontract PI, 2007-2010, \$106,900).

Gene-environment interactions in colon cancer in Northeast PA (Pa Dept. of Health subcontract from P. Lazarus, Hershey; Hartman UP subcontract PI, 2007-2011, \$4,200,000).

Geisinger Rural Elderly (USDA-ARS subcontract from C. Still, Geisinger Medical Ctr.; Hartman subcontract PI, 2005-2008 \$450,000, renewed 2009-2013, \$450,000).

Inflammation, genetic variability and early pregnancy (Penn State CYFC, Hartman PI, 2008-2010, \$10,000.)

Prenatal alcohol in sudden infant death syndrome and stillbirth (PASS) Network Nutrition supplement (NIH subcontract from A. Elliott, Sanford Health; Hartman subcontract PI, 2009-2013, \$50,000).

Overweight and psychosocial adjustment during adolescence (NIH R01 subcontract from K. Reynolds,



Claremont; Hartman subcontract PI, 2010-2012).

Diet and gastrointestinal cancer risk in African Americans and rural Africans (NIH R01 subcontract from S. O'Keefe, U Pittsburgh; Hartman subcontract PI, 2012-2013, \$7,274).

Dietary energy density, body size and biomarkers related to cancer risk (American Institute for Cancer Research, Hartman PI, 2011-2013, \$165,000).

Combination of low-dose antiestrogens with omega 3 fatty acids for prevention of hormone-independent breast cancer (Susan B. Komen subcontract from A. Manni, Hershey; Hartman subcontract PI, 2008-2012, \$1,499,994). Hartman subcontract transferred to Emory 2013.

Pregnancy folate status & early childhood respiratory & atopic disease outcomes (NIH R01 subcontract from K. Carroll, Vanderbilt; Hartman subcontract PI, 2011-2016, \$81,326). Hartman subcontract transferred to Emory 2013.

Nutrition Validation Study Supplement: Prenatal alcohol in sudden infant death syndrome and stillbirth (PASS) Network (NIH subcontract from A. Elliott, Sanford Health; Hartman subcontract PI, 2013-2014, \$50,000).

CPS-3 Food Frequency Validation. (Contract from American Cancer Society, 2013-2016, \$68,708 renewed 2016-2019, \$150,668, collaboration extended to 2024).

ALSPAC Obesogen Study. (Contract from CDC, 2013-2015, \$65,000; renewed 2016-2017, \$76,679).

Maternal traumatic stress, oxidative stress, antioxidant exposures, and child asthma and lung function. (NIH R01 subcontract from K. Carroll, Vanderbilt; Hartman subcontract PI, 2017-2021, \$169,264).

Identifying diet patterns linked to environmental exposures with implications for cancer (Winship CPC Pilot Program, \$3500).

#### **GRANTS AND CONTRACTS (Co-Investigator):**

Effects of dietary fat on bone density with age in participants in the Third National Health and Nutrition Examination Survey (Gerontology Center, Penn State University, R. Corwin, Penn State PI, 2000-2003, \$3,000)

The effects of soy protein intake on recovery rate of athletes following weight training (PA Soybean Board, P. Bordi, Penn State PI, 2001-2003, \$20,000).

Sale of competitive foods in Pennsylvania high schools (PA Department of Health, C. Probard, Penn State PI, 2003, \$81,525).

Validation of a diet quality index for American preschool children using a nationally representative sample. (CHHD Seed Grant, S. Kranz, Penn State PI, 2003, \$14,120).

Factors associated with successful development and implementation of school wellness policies (Robert Wood Johnson, C. Probard, Penn State PI, 2006-2009, \$400,000).

Biomarker Study of Methionine Restriction in Healthy Adults (Hershey Med Ctr. Clinical Research Incentive Grant, J. Richie, Penn State PI, 2009-2010, \$50,000).

Vitamin D and Crohn's Disease : from the bench to the clinic (Penn State Clinical and Translational Science Award, M. Cantorna, Penn State PI, 2009-2011, \$75,000).

Genetics of Vitamin D Metabolism (Penn State Hershey Cancer Inst., R. Wilson, Hershey Medical Center PI, 2010-2012, \$75,000).

Environmental influences on food intake and obesity (NIH-NIDDK R01, B. Rolls, Penn State PI, 2011-2013, \$2,982,918).

Gene-Environment Interplay and childhood obesity: An adoption study (NIH-NICHD R01, J. Ganiban, George Washington University PI, J. Neiderhouser, Penn State PI, 2011-2013, \$109,361).

Emory Prevention Center Research Center (CDC M. Kegler, Emory, PI – 2013-2015).

Adapting an intervention to promote healthy eating and prevent weight gain among 2-1-1- clients through improved home food environments (NIH-NCI R21, M. Kegler, Emory PI 2016-2018, \$275,000).

Collaborative research and action: Empowering an exposed community (NIEHS R01, M. Marcus, Emory PI, 2016-2021, \$3,770,353).

Emory Prevention Research Center (CDC), M. Kegler, Emory PI 2019-2024, \$3,740,135)

#### **OTHER TRAINING:**

- 6/87 "Intensive Course in Pediatric Nutrition," University of Iowa, Iowa City, IA.
- 3/91 "Focus Group Interviewing," Minnesota Extension Service, St. Paul, MN.
- 9/91 "Well-Controlled Studies of Diet and Lipid Metabolism in Humans," NHLBI Workshop, Boston, MA.
- 7/92 "Minnesota Nutrition Data System Training Program," Nutrition Coordinating Center, University of Minnesota, Minneapolis, MN.
- 9/92 "Venipuncture with Demonstration Skills," Hennepin Technical College, Minneapolis, MN.
- 7/93 "Increasing Cultural Competencies: Keys to Effectiveness," Saint Paul, MN.
- 7/96-8/96 "Cancer Prevention and Control Summer Academic Course," National Cancer Institute, Bethesda, MD.
- 4/2000 SUDAAN training, University of MD, University Park, MD.
- 7/2003 NIH Summer Training Institute, "Design and Conduct of Randomized Clinical Trials Involving Behavioral Interventions", Arlie, VA.
- 3/2010 "Clinical Trials Course for Inflammatory Bowel Disease", Tampa, FL.
- 6/2010 "NIH Dietary Supplement Practicum", Bethesda, MD.
- 7/2010 "Dannon Mid-Career Academic Leadership Institute", Geneva, IL.
- 8/2011 "Molecular Cancer Prevention Course", National Cancer Institute, Bethesda, MD.

#### **PROFESSIONAL AFFILIATIONS:**

American Association for Cancer Research (AACR)  
 American Society for Nutritional Sciences (ASNS)  
 Society for Epidemiological Research (SER)

#### **PROFESSIONAL SERVICE:**

##### **Department of Nutritional Sciences, Penn State University**

2000-2001 – Graduate Program in Nutrition Colloquium Coordinator

2000-2001 – Faculty Search Committee (Biomolecular Nutrition)  
 2001-2002 – Faculty Search Committee (Applied Nutrition)  
 2001-2003 – Advisor, Nutrition Service Project  
 2001-2004 – Advisor, Student Nutrition Association  
 2001-2012 – Didactic Program in Dietetics External Advisory Committee  
 2001-2012 – Dietetic Internship Advisory Committee  
 2003-2012 – Dietetic Internship Scholarship Committee  
 2001-2006 – Graduate Program in Nutrition Steering Committee  
 2002-2003 – Faculty Search Committee (Dietetic Internship)  
 2002-2003 – Faculty Search Committee Chair (Nutrition Epidemiology)  
 2002-2005 & 2006-2008 – Executive Committee  
 2005-2008 – Faculty Search Committee (Chair, Department of Nutrition)  
 2005-2008 – Nutritional Sciences Department, Promotion and Tenure Committee  
 2006-2009 – Nutrition Graduate Program, Selection Committee  
 2006-2007 – Faculty Search Committee (Applied Nutrition)  
 2008-2009 – Faculty Search Committee (Applied Nutrition)  
 2008-2009 – Nutritional Sciences Colloquium Co-Chair  
 2010- Faculty Search Committee (International Nutrition)  
 2010-2012 – Awards Committee (Chair, 2011-2012)  
 2010-2012 – Promotion and Tenure Committee

#### **College of Health and Human Development, Penn State University**

2004-2006 – Advisory Board, Survey Research  
 2005-2009 – Advisory Board, General Clinical Research Center  
 2006-2008 – Advisory Board, Women’s Leadership Initiative  
 2009 – College of Health and Human Development Promotion and Tenure Committee  
 2010 – AD14 Academic Administrative Evaluation Committee  
 2012 – College Diversity Committee

#### **Penn State University**

2007-2010 – Faculty Senate  
 2007-2008 – McNair Scholar Mentor (F. Patchell)  
 2010 – SROP Minority Summer Scholar Mentor (J. Hamilton)  
 2010-present Faculty Advisor, Penn State Crohn’s and Colitis Student Association  
 2012-Penn State Hershey Cancer Institute Search Committee for Associate Director for Population Sciences

#### **Department of Epidemiology, Rollins School of Public Health, Emory University**

2014-present Admissions Committee MPH Program  
 2015-2018 Curriculum Review Committee  
 2015-2019 MPH Program Committee  
 2016-present Doctoral Program Admissions Committee  
 2019 – Search Committee Co-Chair for Environmental Epidemiology positions

#### **Rollins School of Public Health, Emory University**

2014-2015 Behavioral Science Health Education Faculty Search Committee  
 2018 Facilitator Inter-professional Team Training Day  
 2019 –Representative to RSPH Faculty Council

#### **Winship Cancer Institute, Emory University**

2013-2015 Cancer Survivorship Program Advisory Committee

2015-2018 – Peer Review for American Cancer Society early investigator awards

### **Professional Societies and Groups**

American Institute for Cancer Research – Study Section 2014, 2015

American Association for Cancer Research – Education Committee for Annual Meeting 2015

Session Chair 2015 Annual Meeting Educational Session “Strategies for measuring diet quality in population studies of cancer outcomes”

American Cancer Society

2005-2007 – Panel Member for Nutrition and Physical Activity Guidelines for Cancer Prevention

2016-2019 – Member Peer Review Committee for Palliative Care and Symptom Management, Member Peer Review Committee for Psychosocial and Behavioral Research

American Society for Nutritional Sciences

2001-2004 - Steering Committee for the Nutritional Epidemiology Research Interest Group

2006-2008 – Membership Committee

American Public Health Association, Nutrition Section

1992-1995 - reviewer for abstracts submitted to the annual meeting

Appalachia Cancer Network

2002-2004 – Steering Committee

Centre Volunteers in Medicine – 2010-2011 volunteer dietitian

Dutch Cancer Society, Amsterdam, The Netherlands, grant proposal reviewer, 1999

Helmsley Charitable Trust and the Kenneth Rainin Foundation, Invited participant to the Diet and

Inflammatory Bowel Disease planning meeting, April, 2018

National Institutes of Health

1997-1998 - reviewer for abstracts for NIH-sponsored travel awards

2002-2004 – adhoc reviewer, Special Emphasis Panel ZRG1 SNEM-5

2004 – adhoc reviewer, EPIC Study Section

2008-2010 – reviewer, Special Emphasis Panel on Diet and Physical Activity Assessment

2010 – Scientific Education Committee, Cancer Prevention Fellowship Program, National Cancer Institute

2010 – Adjunct Investigator, Division of Epidemiology and Genetics, National Cancer Institute

2011 – reviewer, NIEHS Dietary Influence on the Human Health Effects of Environmental Exposures RFA

2015 – reviewer, Special Emphasis Panel for Diet and Physical Activity Assessment, ZRG1-PSE B-57

2015 – Scientific Education Committee, Cancer Prevention Fellowship Program, National Cancer Institute

New York State Breast Cancer Research Program, reviewer, 2001

Pennsylvania Cancer Control Consortium, Pennsylvania Department of Health

2002-2003 - Co-Chair Cancer Information Management Workgroup

Society for Epidemiologic Research

2011 – abstract reviewer for annual meeting

Society for Nutrition Education

1993 - reviewer - Excellence in Nutrition Education Award

1993 - Annual Meeting program committee co-chairman

1997 - Annual Meeting program planning committee

1999 – abstract reviewer for annual meeting

### **Journal Editorial Board:**

European Journal of Nutrition (2014-2016)

### **Journal Reviewer:**

American Journal of Epidemiology

British Journal of Nutrition

Cancer Causes Control

Cancer Epidemiology Biomarkers and Prevention  
European Journal of Clinical Nutrition  
International Journal of Cancer  
Journal of the Academy of Nutrition and Dietetics  
Journal of Nutrition (Guest Editor for Supplement entitled “Guidance from an NIH Workshop on Designing, Implementing, and Reporting Clinical Studies of Soy Interventions.” J Nutr 2010; 140)  
Public Health Nutrition

**AWARDS:**

Van Camps Award, North Dakota State University (outstanding senior in Food and Nutrition, 1984).  
Welch Foundation Fellowship Grant, Texas A & M University, 1985.  
NHLBI award to attend diet and lipid metabolism workshop in Boston, MA, 1991.  
American Cancer Society award to attend breast cancer & physical activity workshop, Albuquerque, 1997.  
NIH award to attend two-week workshop on design and analysis of clinical trials, Arlie, VA, 2003.  
Dannon Mid-Career Leadership Award, 2010.  
Emory Millipub award (papers with 1000 citations), 2018.