

**Cynthia A. Thomson, PhD, RD, FAND, FTOS**

**Professor**

**Director of the Canyon Ranch Center for Prevention & Health Promotion**

**Director of the Arizona Smoker’s Helpline (ASHLine)**

**Program Co-Director: Cancer Prevention & Control**

**Distinguished Outreach Professor**

Updated 11/15/2017

University of Arizona  
Mel & Enid Zuckerman College of Public Health  
Department of Health Promotion Sciences  
Drachman Hall; 1295 N. Martin Ave. Room A260  
Tucson, AZ 85724-5163  
Phone: 520-940-1759

Research Clinic:  
UA South Campus, Abrams Public Health Building  
3950 S. Country Club  
Suite 3210  
Tucson, AZ 85714

**E-mail:** [cthomson@email.arizona.edu](mailto:cthomson@email.arizona.edu)

**EDUCATION & TRAINING**

University of Arizona                      NCI R25 Post-doc Fellow, Cancer                      1998-2001  
Tucson, AZ                                      Prevention and Control, Arizona Cancer Center

University of Arizona                      Nutritional Sciences                      PhD                      1998  
Tucson, AZ

**Ph.D. Dissertation:** The Effect of a High Fruit and Vegetable, Low Fat Dietary Intervention on Immune Function, DNA Adduct Formation, and Body Composition among Breast Cancer Survivors (Mentor: David S. Alberts, MD).

University of Arizona                      Nutritional Sciences                      MS                      1987  
Tucson, AZ

American Dietetic Association                      Registered Dietitian Nutritionist                      RDN                      1980

West Virginia University                      Family and Consumer                      BS                      1980  
Morgantown, WV                                      Resources/Dietetics

**Certifications**

Commission on Dietetic Registration                      Certification in Adult Weight Management                      2010

Commission on Dietetic Registration                      Certified Specialist in Oncology Nutrition Practice                      2008-2013

Major Fields of Research Interest: Diet and Cancer Prevention, Obesity Prevention, Dietary Methodology, Tobacco Cessation, Clinical Trials.

**EMPLOYMENT**

---

**Academic Appointments**

Professor with tenure, Mel & Enid Zuckerman College of Public Health University of Arizona, Tucson, AZ.	2012-present
Professor, College of Agriculture & Life Sciences, Department of Nutritional Sciences, University of Arizona, Tucson, AZ.	2012-present
Associate Professor with tenure, College of Agriculture & Life Sciences, Department of Nutritional Sciences, University of Arizona, Tucson, AZ.	2007-2012
Associate Professor, Medicine. Joint appointed. University of Arizona, Tucson, AZ. Joint appointed.	2007-present
Assistant Professor, College of Agriculture & Life Sciences, Department of Nutritional Sciences, University of Arizona, Tucson, AZ.	2001-2007
Assistant Professor, College of Medicine, University of Arizona, Tucson, AZ. Joint appointed.	2005-2007
Assistant Professor, College of Public Health, University of Arizona, Tucson, AZ. Joint appointed.	2001-2007
Research Instructor, College of Public Health, University of Arizona, Tucson, AZ.	1999-2001
Clinical Lecturer, College of Medicine, University of Arizona, Tucson, AZ.	1999-2001
Clinical Nutrition Research Specialist, Arizona Prevention Center, College of Medicine, University of Arizona, Tucson, AZ.	1992-1998
Chief Clinical Dietitian, University Medical Center, Tucson, AZ.	1990-1992
Clinical Nutrition Specialist, University Medical Center, Tucson, AZ.	1986-1990
Adjunct Faculty, Dietetic Education Program, Central Arizona College, Coolidge, AZ.	1984-1987
Senior Dietitian, Kino Community Hospital, Tucson, AZ.	1982-1986
Clinical Dietitian, Kino Community Hospital, Tucson, AZ.	1980-1982

**Professional Consultation**

Consultant/Training faculty: Translational Research Energetics & Cancer Yale University	2016-present
Consultant: BWEL CCOP Breast cancer weight loss intervention trial	2015-present
Consultant: American Pistachio Board	2011-2014
Consultant: Produce for Better Health, Wilmington, DE.	2000-2004 and 2009-2017
Consultant: Omnicare, Inc. Philadelphia, PA.	2009-2013
Consultant: Washington State Fruit Commission, Yakima, WA.	2006-2012
Consultant: Breastcancer.org, Narberth, PA.	2005-present
Consultant: Philadelphia College of Pharmacy, University Sciences, Philadelphia, PA.	2005-2007
Consultant: Supplement Science Research Institute, Overland, KS.	2005-2006
Consultant: Bayer Corporation Nutrition Research Advisory Group, Morristown, NJ.	2003-2006
Consultant: Nubella Inc., Nutricard Dietary Analysis Project, Johns Hopkins University Baltimore, MD.	2002-2006
Consultant: Oakstone Publishing- CME in Nutritional Medicine, Birmingham, AL.	2001-2003
Consultant: Readers Digest Association, Pleasantville, NY.	2000-2001
Consultant: Nutrition and Consumer Sector, Monsanto, Chicago, IL.	1998-2000
Consultant: Schwann Foods Corporation, Salina, KS.	1998-2002
Consultant: Nutrition Education Materials Development, Medical Directions, Inc. Tucson, AZ.	1996-1997
Consultant: HIV Early Intervention Nutrition Clinic, El Rio Neighborhood Health Center, Tucson, AZ.	1992-1995
Consultant: Dietitian in Long-Term Care, Santa Rosa Convalescent Center	1982-1990

**HONORS & AWARDS**


---

University of Arizona Distinguished Outreach Faculty Award	2016
13 <sup>th</sup> Annual Elaine R. Monsen Award for Outstanding Research Literature	2016
14 <sup>th</sup> Annual Sydney E. Salmon MD, Senior Research Scientist Award Recipient	2016
Women's Health Initiative Cancer Researchers Team Science in Cancer Award	2016
AACR Most cited paper award in Cancer Prevention Research	2016
Influential Health & Medical Leader, Tucson Local Media	2015
Fellow, The Obesity Society (FTOS)	2013-present
Huddleson Award in Scientific Writing, Academy of Nutrition & Dietetics	2012
Abbott Nutrition Award in Women's Health	2011
American Medical Writers Association Book Awards: 1 <sup>st</sup> Place, best of the best in Non-fiction medical writing for "American Cancer Society Complete Guide to Nutrition"	2011
Nominee: Presidential Early Career Award for Scientists & Engineers (PECASE), NIH.	2010
Mom's Choice Awards Gold recipient in the Adult Books category: Honoring excellence in family-friendly media, products and services for the "American Cancer Society Complete Guide to Nutrition for Cancer Survivors".	2010
Nominee: Sid Salmon Cancer Research Junior Investigator Award, AZCC.	2009
Dale Rasmann Award, for Excellence in Nutrition Education of Health Care Professionals, American Dietetic Association.	2002
Caldwell Endowment Fellowship Award.	2000, 2001
Travel Grant Award to the Conference/Workshop on Bioavailability of Dietary Supplements, Bethesda, MD.	1999
Ruth B. Cowen Graduate Studies Scholarship University of Arizona, Tucson, AZ.	1998
Special Recognition Award: Western Group on Educational Affairs, American Association of Medical Colleges, Tucson, AZ.	1997
Fellow, American Dietetic Association / Academy of Nutrition and Dietetics (FAND)	1996-present
Nominee: Virginia Furrow Excellence in Teaching in Medicine.	1995
Award of Merit, Arizona Dietetic Association.	1994
Recipient, Who's Who in Science and Engineering, Who's Who in America,	1994
Dietitian of the Year, University Medical Center, University of Arizona, Tucson, AZ.	1991
Recognized Young Dietitian of the Year, Arizona.	1986
Magna Cum Laude, West Virginia University, Morgantown, WV.	1980
Omicron Nu Honor Society, West Virginia University, Morgantown, WV.	1979

**SERVICE/OUTREACH** <since terminal degree>***Local/State Outreach*****Community Activities:****Family Fitness Festival** – UA Mall, December, 2012-present

Community partnerships led by Dr. Thomson as the Director of the CRCPHP support an annual fun run, 5 and 10 K. The program is designed to engage children and families from underserved communities in fun fitness time. Participation has grown from 400 to over 1200 since 2012 with over 60% of the youth identified from lower income schools.

**Healthy 2B Me youth summer camp** – UA, June-July, 2013-present

The CRCPHP has led this summer camp designed to promote public health behaviors (healthy eating, activity, overall and dental hygiene, kindness, anti-tobacco, sun safety, etc) in youth. Since 2013 over 150 underprivileged children have attended this free-of-charge camp, a camp supported by donors.

**Service-based learning**, South Tucson, Fall 2013-present

Dr. Thomson and the CRCPHP staff lead a service-based learning course in South Tucson to support children with afterschool work while also educating and supporting health & wellness education.

**FAME: Family, Arts and Music Experience**, Tucson, Fall 2012-present

The CRCPHP has participated in this event for the last four years by highlighting food as medicine and offering information on public health & wellness messaging at this family friendly event held annually at the Children's Museum Tucson. This cost-free event allows the community to experience performing arts, music and food in a fun, creative environment.

**South Tucson Healthy Habits Fair**, South Tucson, Spring 2012-present

The South Tucson Community and partners, including CRCPHP, have worked together to offer this cost-free event in the City of South Tucson to encourage healthier habits and offer information in nutrition, wellness and healthy food preparation as well as chronic disease risk and prevention.

**Community Food Bank**, Tucson 2013- present

The CRCPHP, in conjunction with UA Department of Anthropology, has worked closely with the Community Food Bank to support the evaluation of the CFB programs and MPH Internships training opportunities.

**Others:**

- Communities Putting Prevention to Work, Tucson, 2011-2013
- Healthy Children Arizona, Tucson, 2005-2014
- Chinese Cultural Festival, Tucson, 2012-2015
- Fit First Saturday, South Tucson, monthly 2013
- Smart Choices for Healthy Dining, Tucson, 2012-2014
- Back to School Block Party, South Tucson, 2014

**University Service and Outreach Activities:**

- Service-based learning course, Public Health for Community Wellness, each semester, Fall 2014– present
- Take 15, email-based health promotion program, 2014-15
- Innovations in Wellness Award Committee, College of Public Health, 2013-present
- Food U wellness lecture series, 2013-2014
- Public Health Sun Safety Project, 2013-2014
- Community Food Bank internship (Public Health-Anthropology partnership), 2013-present
- ASHline-Department of Spanish and Portuguese translational science internship lead, 2015-present
- UA Food Day, 2013-present
- College of Public Health Wellness taskforce, 2012-2015
- University of Arizona Food Drive, College of Public Health, 2013-present
- Program in Integrative Medicine, Nutrition and Health Conference Planning Committee, 2005-present
- Media interviews – average 9/year since 2001
- University of Arizona Cooperative Extension, Vegetable Quality Working Group, 2005-2006
- Better Than Ever wellness coach, University of Arizona Cancer Center outreach program, 1999-2003

**State Service and Outreach Activities**

- Director, Arizona Smokers' Helpline, 2014-present
- Phoenix Kicks Butts, April, 2015, 2016
- Minor League Baseball anti-spit tobacco training for players and coaches, Fall 2015
- State Cancer Plan sub-committee – Cancer Prevention and Control and Cancer Survivorship, 2012-present
- Advisory Committee, Arizona Department of Health Services Dietary Approaches to Stop Hypertension (DASH), Community Health Center Education Program, 2003-2006

### **In State Presentations**

#### **2017:**

Diet and Cancer: What's a Person to Eat?, UACC, Jewish Community Center, Tucson, AZ.

#### **2016:**

*"Science of CPC: Overview and Future Directions"*, CPC Seminar, University of Arizona, Tucson, AZ.  
*"Cancer Control/UA Cohorts and Biosamples"*, Head & Neck Cancer Program Retreat, University of Arizona, Tucson, AZ.

#### **2015:**

*"The Arizona Smokers' Helpline: saving lives one quit at a time"* ADHS Tobacco Summit, Phoenix, AZ.  
*"Lifestyle Behaviors and Colorectal Cancer Survival"*, National Colon Cancer Alliance, Phoenix, AZ.  
*"Leading a diet and cancer research program"* Interview with the Research Dietetic Practice Group Digest.

#### **2014:**

*"Obesity and Cancer Survivorship"*, Vida! Educational Series. Arizona Telemedicine Program. Tucson, AZ.

#### **2013:**

*"Eat well, Be well...Healthy Lifestyle after Cancer"*, Living with Cancer and Beyond Symposium. Northwest Hospital. Tucson, AZ.  
*"Live to be 100! Diet and Delay of Aging"*, Healthy Aging Conference, UA, Tucson, AZ.

#### **2012:**

*"Food as Medicine"*, Campus Rec Lecture Series, UA, Tucson, AZ.

#### **2011:**

*"Diet During the Cancer Continuum"*, American Cancer Society webinar for ACS volunteers and staff.  
*"Research Update: Lifestyle & Breast Cancer Survival"*, 2011 Race for the Cure Sponsor Appreciation Reception. Tucson, AZ.

#### **2010:**

*"Healthy Eating & Cancer Prevention"*, Tru Foods, Phoenix, AZ.  
*"Breast Cancer Recurrence: Role of Diet, Physical Activity and Body Weight"*, Canyon Ranch, Tucson, AZ.  
*"Nutrition & Cancer Risk"*, High Risk Symposium, Arizona Cancer Center, Tucson, AZ.

#### **2009:**

*"Nutrition & Cancer"*, Nutrition Educator Training, Pima County Cooperative Extension, Tucson, AZ.  
*"Diet, Nutrition & Cancer"*, Arizona Cancer Center Community Lecture Series, Green Valley, AZ.

**2008:**

*“Conducting Dietary Intervention Trials in Cancer Prevention”*, Gateway Community College, Phoenix, AZ.

*“Diet & Breast Cancer: Current Evidence in Survivorship Research”*, Canyon Ranch, Tucson, AZ.

*“Diet, Nutrition & Cancer-The Latest Findings on Diagnosis, Treatment and Prevention”*, Arizona Cancer Center Community Lecture Series, Oro Valley, AZ.

**2007:**

*“Diet, Nutrition & Cancer”*, Arizona Cancer Center Community Lecture Series, Green Valley, AZ.

*“Nutrition and Breast Cancer”*, Vida! The 2<sup>nd</sup> annual Mujer Latina Breast Cancer Conference, Tucson, AZ.

*“Research Update: Diet and Breast Cancer Recurrence Prevention”*, SADDA meeting, Tucson, AZ.

*“Nutrition, Body Weight and Breast Cancer Survivorship”*, Arizona State University Healthy Lifestyles Conference, Tempe, AZ.

*“Functional Foods for Diabetes; Make a Difference, Make a Profit”*, Focus on the Future Conference, Scottsdale, AZ.

**2006:**

*“Can Diet Favorably Modulate Breast Cancer-Related Lymphedema?”* Supportive Care Group Meeting, Tucson, AZ.

**2005:**

*“Dietary Supplements: Sorting Out the Confusion”*, Green Valley Health Fair, Green Valley, AZ.

*“Lycopene & Health: Opportunities for Collaborative Research”*, Cancer Prevention and Control Seminar, Tucson, AZ.

*“High Lycopene Tomato Production: Effects of Consumption on Human Plasma Lycopene Levels and Oxidative Stress: The Tomato Feeding Study”*, CEAC Seminar, Tucson, AZ.

**2003:**

*“Take a Bite out of Cancer: Diet and Breast Cancer Update”*, Arizona Cancer Center, Breast Cancer Research Group, Public Breast Cancer Forum, Doubletree Convention Center, Tucson, AZ.

*“Diet & Breast Cancer Research”*, Family & Consumer Science Update, Hacienda Del Sol Guest Ranch, Tucson, AZ.

*“Diet, Nutrition and Breast Cancer Update”*, Southern Arizona Komen Foundation, Tucson, AZ.

*“Diet and Cancer”*, Sunstone Healing Center, Tucson, AZ.

*“Nutrition & Women’s Health”*, Lab Rotation, Tucson, AZ.

*“Nutritional Perspective”*, Supportive Care Workshop, Tucson, AZ.

**2002:**

*“Careers in Nutritional Sciences”*, Career Day, University of Arizona, Tucson, AZ.

*“Diet and Cancer Prevention”*, Program in Integrative Medicine, University of Arizona, Tucson, AZ.

*“Diet and Women’s Cancers”*, Arizona Cancer Center, Tucson, AZ.

**2001:**

*“Functional Foods”*, Hacienda del Sol Guest Ranch Resort, Tucson, AZ.

*“Cancer Prevention and Nutrition”*, Green Valley Country Club, Green Valley, AZ.

*“Nutrition: It’s Under Your Control”*, Sixth Annual Tucson Women’s Issues Conference, Tucson Marriott University Park, Tucson, AZ.

**2000:**

- "Diet and Cancer Prevention"*, Green Valley Senior Center, Green Valley, AZ.  
*"Nutrition in the New Millennium"*, AHSC Mini-Medical School Symposium, University of Arizona, Tucson, AZ.  
*"Making Sense of Conflicting Nutrition Recommendations"*, Media Outreach Conference, College of Public Health, University of Arizona, Tucson, AZ.  
*"Nutrition Recommendations for a Case Presentation"*, American Holistic Medicine Conference Case Presentations, Ventana Canyon, Tucson, AZ.  
*"Diet and Cancer Prevention: Where are We Going?"*, Meeting of the Friends of the Arizona Cancer Center, Tucson Chapter, Swede Johnson Building, Tucson, AZ.

**1999:**

- "Diet and Breast Cancer"*, Breast Cancer Awareness Luncheon, Arizona Cancer Center, Tucson, AZ.  
*"Nutrition and Cancer Prevention"*, Medical Student Integrative Medicine Club, Tucson, AZ.  
*"Diet and Breast Cancer Prevention, Role of Plant Chemicals"*, Arizona Cancer Center Community Outreach, Tucson, AZ.  
*"Alternative and Integrative Nutritional Medicine for Cancer Survivors: Living Well with Cancer"*, Arizona Cancer Center, Tucson, AZ.  
*"Nutrition During Cancer Treatment"*, Cancer Support Group, Arizona Cancer Center, Tucson, AZ.  
*"Diet and Cancer Prevention"*, Green Valley Recreation Educational Seminars, Green Valley, AZ.

**1998:**

- "Diet and Cancer Prevention"*, Friends of the Cancer Center, Tucson, AZ.  
*"Alphabet Soup and Cancer Prevention"*, Good Samaritan Hospitals Nutrition Self Defense II, Scottsdale, AZ.  
*"From Ascorbic Acid to Zinc: Making Sense of Dietary Recommendations for Breast Health"*, Arizona Cancer Center and Cancer Care Center of Southern Arizona, Challenges of Breast Health Conference. Tucson, AZ.

***National/International Service and Outreach***

***Memberships/Chair***

Co-Chair, Nutrition & Health Conference, Boston, MA	2017-present
Past Chair: Academy of Nutrition & Dietetics Committee for Professional Development	2017
Chair: Academy of Nutrition & Dietetics Committee for Professional Development	2016
Vice Chair: Academy of Nutrition & Dietetics Committee for Professional Development	2014-2015
Member: NRG NCORP CPC Working Group	2014-present
Member: Academy of Nutrition & Dietetics, Committee for Professional Development	2012-2015
Chair: The Obesity Society (TOS), Cancer-Obesity working group.	2010-2011
Co-Chair: Women's Health Initiative (WHI) Publications & Presentations Committee.	2008-present
Member: W1002 USDA Research Committee Meeting, Bioactive Food Components.	2009-2011
Member: American Dietetic Association (ADA) Member Value Committee.	2009-2012
Faculty: American Dietetic Association (ADA) Weight Management Certification.	2007-present
Member & Chair: Nominating Committee, American Dietetic Association Research Dietetic Practice Group.	2007-2008
Committee Member: Women's Health Initiative (WHI) Publications & Presentations Committee.	2006-present
Committee Member: Program of Integrative Medicine (PIM) National Nutrition Conference Planning Committee.	2002-present
Committee Member: Women's Health Initiative (WHI) Dietary Modification Research Group.	2006-2010
Committee Member: Integrating Nutrition into Clinical Practice and Medical Training.	2001-2003

Chair: Nominating Committee, ADA Research Dietetic Practice Group 2008-2009  
 Chair: American Dietetic Association Research Committee 2008-2009  
 Member: American Dietetic Association Research Committee 2006-2009  
 Member: American Dietetic Association Positions Committee 2001-2004

**Presentations**

“Dietary Targeting of Inflammation: Modification of Cancer Risk”, Today’s Dietitian. 2016  
 Webinar.  
 “Diet and Ovarian Cancer Survival”, Foundations for Women’s Cancer, Indianapolis, IN 2013  
 “Food Labeling and the Cancer Survivor”, BreastCancer.org. (Web Blog) 2010  
 “Nutrition and Weight”, BreastCancer.org. (Web Conference) 2005  
 “Nutrition and Cancer”, American Society of Preventive Oncology. (on-line Cancer Chat) 2004  
 “Diet and Cancer”, American Society of Preventive Oncology. (on-line Cancer Chat) 2003  
 Advisory Board, Center for Mind-Body Medicine, Washington D.C. 2001-2003  
 Cancer Guides Advisory Council.

**Advisory Committees**

Advisory Committee, Stony Brook Cancer Center, Community Engagement and Outreach, Training programs 2016-present  
 Advisory Board Committee Member: MD Anderson Center for Energy Balance 2014-present  
 Intervention Oversight Team: Breast cancer Weight Loss trial 2015-present  
 External Advisory Committee: Fred Hutchinson Cancer Research Center, Center for Population Health and Health Disparities. 2010-2016  
 Chair: External Advisory Board: MD Anderson, Center for Energy Balance 2015  
 External Advisory Committee: MD Anderson Patient-reported Outcomes, Survey and Population Research 2012-present  
 Advisory Board: UMDNJ School of Health Related Professions-Graduate Program. 2000-2011  
 Resource Spokesperson: American Dietetic Association. 2000-present  
 Task Force: Competency in Complementary Medicine for Dietetics Professionals, American Dietetic Association. 2002-2003  
 Task Force: Dietary Supplements, American Dietetic Association. 2001-2002  
 Invited Participant: American Pharmaceutical Association Dietary Supplement National Education Project, American Dietetic Association. 1999-2000  
 Continuing Education Committee: Dietary Supplements, American Dietetic Association and American Pharmaceutical Association. 1999-2001  
 Expert Review Panel: Publication of Dietary Supplement Use, American Dietetic Association. 1998-2000  
 Media Spokesperson: American Dietetic Association. 1997-2002  
 Facilitator: Weigh Down Workshop for Weight Loss/ First Place. 1995-1999

**NIH /NCI GRANT REVIEW SERVICE**

Meeting Identification	Study Section	Dates
	KNOD	June 7-8, 2017
2017/ 10 ZRG1 RPHB-E (55) R	R21	June 2, 2017
ZRG1 RPHB-E (55)	NIH/CSR	February 2017
2017/01 NIDDK	Kidney, Nutrition, Obesity and Diabetes Study Section (KNOD) (member)	September 2016



2016/05 NIDDK	Kidney, Nutrition, Obesity and Diabetes Study Section (KNOD) Special Emphasis Panel/Scientific Review Group (member)	February 2016
201601 ZDK1 GRB-2 (J3) 301500 NIDDK	Nutrition Obesity Research Centers (NORC)	2012-2016
NIDDK	Kidney, Nutrition, Obesity and Diabetes Study Section (KNOD) (adjunct)	2011-2015
NCI	Translational & Research Energetics Cancer	2012
	Department of Health & Human Services, Special Emphasis Panel Review (Dietary Chemoprevention)	2013-2015
	National Cancer Institute, P01, Special Emphasis Panel One	2013
ZRG1 OTC-K	National Institutes of Health, Grant Review	2013
	National Cancer Institute, P01 South African Grant Review	2012
	National Cancer Institute, P01 Grant Reviews	2012
	National Institutes of Health, Provocative Questions, Obesity & Cancer	2012
	National Institutes of Health, NIDDK, NORC Grant Reviews	2005-present

### **OTHER GRANT REVIEW SERVICE**

	<b>Study Section</b>	<b>Dates</b>
	American Institute for Cancer Research, Grant Panel Review	2014, 2015
	Medical Research Administration of Israel, Grant application review (Kalter-Leibovici et al	2014
	MD Anderson Internal Grant Review Fellowship in Cancer Prevention & Control	2014
	NIMSS, Grant Review	2013
	USDA, Bioactives Grant Review	2010-2011

### **ACADEMIC SERVICE**

#### ***University and Center Service***

Co-Director: Cancer Prevention and Control Program, Arizona Cancer Center	2015-present
Director: Arizona Smokers' Helpline	2014-present
Director: UA Canyon Ranch Center for Prevention & Health Promotion	2012-present
Member: Collaboratory for Metabolic Health Steering Committee	2013-present
Member: Promotion & Tenure Committee, University of Arizona	2013-2016
Co-Chair: Selection Committee – Director Center for Health Disparities, Obesity and Metabolic Health, Arizona Health Sciences Center	2015-present
Member: Family & Community Medicine Chair Selection Committee	2014-2015

Member: UAHS Obesity & Metabolic Task Force	2014-2015
Member: University of Arizona mHealth Scientific Interest Group	2012-present
Member: Well-U Committee	2012-present
Member (alternate): University of Arizona Institutional Review Board	2011-present
Member: Southwestern Environmental Health Sciences Center	2008-present
Member: Sarver Heart Center & Diabetes Research Initiative, University of Arizona	2007-2012
Member: Cancer Prevention & Control Steering Committee, Arizona Cancer Center	2006-present
Director: Behavioral Measurements & Interventions Shared Resource, Arizona Cancer Center	2003-present
Member: Arizona Center on Aging, Faculty Affiliate, University of Arizona	2003-present
Member: Supportive Care Research Workgroup, Arizona Cancer Center	2001-2010
Member: Breast Cancer Research Group, Arizona Cancer Center	2000-present
Member: Arizona Cancer Center, University of Arizona	2000-present
Member: Center for Excellence in Women's Health, University of Arizona	1997-2016
Member: UA /CALs Center for Physical Activity and Nutrition	1999-present
Member: Research Policy Committee, University of Arizona	2003-2008
Member: Biorepository Working Groups, Research Office, University of Arizona	2002-2003
Member: Scientific Review Committee, Arizona Cancer Center	2001-2009
Assistant Director: Nutrition & Behavioral Measurements Shared Service, UACC	2000-2003
Member: Interdisciplinary Programs Faculty Workgroup, Arizona Prevention Center	1999-2001
Member: Program in Integrative Medicine Journal Club, University of Arizona.	1997-2000
Member: Bio 5 Institute	2001-present
Member: Arizona Prevention Center/Cancer Center Nutrition Journal Club	1996-1999
Member: Arizona Arthritis Center, University of Arizona	1993-2000

**College and Departmental Service**

Acting Associate Dean of Research	2016
Member: Promotion & Tenure Committee, Department of Health Promotion Sciences, College of Public Health	2015-present
Co-Chair: Epidemiology & Biostatistics Department Chair 5-y Review Committee	2015-present
Member: Doctoral Candidate Selection Committee, COPH, HBHP	2014-present
Member: College of Public Health, Division of HPS, Post-tenure Review Committee,	2013-present
Co-Chair: College of Public Health, Division of HPS, Faculty Search Committee	2012-2015
Member: College of Public Health, Promotion & Tenure Committee	2012-2013
Member: COPH IRB Scholarly Review Committee	2013-present
Member: COPH Research Advisory Committee	2013-present
Chair: Nutritional Sciences Faculty Search Committee, Department of Nutritional Sciences, University of Arizona	2010-2011
Member: Graduate Program in Nutritional Sciences, Department of Nutritional Sciences, University of Arizona	2011-present
Chair: Graduate Program in Nutritional Sciences, Department of Nutritional Sciences, University of Arizona	2008-2011
Co-chair: Graduate Program in Nutritional Sciences, Department of Nutritional Sciences, University of Arizona	2007-2008
Faculty Mentor: Arizona Cancer Center Undergraduate Continuing Umbrella of Research Experiences Program, University of Arizona	2007-2009
Member: Peer Post-Tenure Review Committee, Department of Nutritional Sciences, University of Arizona	2005-2009
Member: Nutritional Sciences Graduate Curriculum Committee, Department of Nutritional Sciences, University of Arizona	2004-present
Member: Nutritional Sciences Graduate Student Orientation Committee,	2003-2010

Department of Nutritional Sciences, University of Arizona Member: Nutritional Sciences Undergraduate Curriculum Committee, Department of Nutritional Sciences, University of Arizona	2005-2008
Member: Associate Fellowship Program in Integrative Medicine Curriculum Development Committee, University of Arizona	2002-present
Chair: Assistant Professor Nutritional Sciences Search Committee, University of Arizona	2002-2004
Member: Services and Resources Committee, College of Public Health	2001-2004
Member: Accreditation Research Sub-Committee, College of Public Health	2002-2003
Member: Tobacco Research Ethics Committee, College of Public Health	2000-2002
Member: Arizona Graduate Program in Public Health Admissions Committee	1998-2007
Member: Nutrition and Behavioral Measurements Shared Service Advisory Committee, Arizona Cancer Center	1998-2000
Member: Health Promotion Sciences, College of Public Health, University of Arizona	1999-present
Chair: Arizona Prevention Center Academic Professionals Peer Review Committee	1997-1999

**Community-based Service**

Arizona Department of Health Services (ADHS) Tobacco Group, State Health Improvement Plan	2014-present
Arizona Department of Health Services Obesity Prevention Group, State Health Improvement Plan	2014-present
Activate Tucson	2012-present
Mayor Rothschild Health & Wellness Task Force	2013-present
Healthy South Tucson Initiative	2012-present
Pima County Health Department Strategic Planning Committee (CHIP/CHAT)	2012-present
University of Arizona Cooperative Extension, Vegetable Quality Working Group	2005-2006
Southern Arizona Komen Foundation, Grant Review Committee 2011	2003-2005,
American Cancer Society Eating Well During & After Cancer Book Development Committee	2007-2008 2002-2003
Board Member, Cancer Support Foundation of Southern Arizona	2001-2002
Sunstone Project (Cancer Survivorship Support Program) Research Committee, Tucson, AZ	2001-2006
Sunstone Project Clinical Care Committee, Tucson, AZ	2001-2005
Sunstone Project AZCC- Director of Nutrition Services; Tucson, AZ	2001-2005
Advisory Committee of the Arizona Department of Health Services Dietary Approaches to Stop Hypertension (DASH). Community Health Center Education Program.	2002-2004
Advisory Board, Bayer Nutrition Research Group, Newark, NJ.	2003-2006

**Professional Memberships and Leadership**

**National Memberships**

American College of Sports Medicine (member # 703165)	2012-present
American Public Health Association (member #9933693)	2012-present
The Society of Behavioral Medicine. (member # 12165)	2012-present
Society of Nutrition Education (SNE). (member # 370984)	2010-present
The Obesity Society	2009-present
Institute of Food Technologists (IFT). (member # 00254523)	2009-2011

Intersociety Professional Nutrition Education Consortium (IPNEC)	2001-2009
American Association for Cancer Research (AACR). (member # 69419)	1999-present
American Society for Preventive Oncology (ASPO). (member # 000076)	1997-present
American Society for Nutrition (ASN). (member # 1623) (this includes ASNS, ASCN, SINR)	1995-present
American Dietetic Association (ADA). (member #578510)	1979-present
Oncology, ADA Practice Group.	1995-present
Nutrition Educators of Health Professionals, ADA Practice Group.	1992-present
Nutrition in Complimentary Care, ADA Practice Group.	1998-present
Nutrition Research, ADA Practice Group.	1995-present
Dietitians in Nutrition Support, ADA Practice Group.	1984-1997

**Related Professional Activities**

Arizona Dietetic Association (AzDA).	1980-present
Southern Arizona District Dietetic Association.	1980-present
Committee for ADA Comments to the Food and Nutrition Board Antioxidant DRIs, American Dietetic Association, National Academy of Sciences.	1999
Dietetics Education Consultants Network, American Dietetic Association.	1998
Carondelet Healthcare Dietetic Internship Advisory Committee, Tucson, AZ.	1997-1998
Positions Committee, American Dietetic Association.	1995-1998
Dietetic Internship Advisory Committee, University Medical Center, University of Arizona, Tucson, AZ.	1992-1997
International Group on Nutritional Diagnosis.	1991-2001

**Leadership**

Co-Chair: Women’s Health Initiative Publications and Presentations Committee	2007-present
Editorial Board: Journal of the Academy of Nutrition & Dietetics	2010-2013
Chair: Nominating Committee, American Dietetic Association Research Dietetic Practice Group.	2008-2009
Chair: American Dietetic Association Research Committee.	2007-2008
Co-Chair & Member: American Dietetic Association Research Committee.	2006-2007
Editorial Board: Topics in Clinical Nutrition.	2005-present
Advisory Board: Breastcancer.org.	2005-present
Resource Spokesperson: American Dietetic Association.	2002-present
Chair: American Dietetic Association, Dietary Supplement Sales Policy and Ethics Committee.	2001-2002
Chair/Chair-Elect: Nutrition Educators of Health Professionals, Practice Group of the American Dietetic Association.	1999-2001
Media Spokesperson: American Dietetic Association.	1997-2002
Chair: Nutrition Educators of Health Care Professionals Nominating Committee, American Dietetic Association Practice Group.	1997-1998

**PUBLICATIONS**

***Books, Book Chapters, and Handbooks***

***Books/Handbooks***

Bloch A, Grant B, Hamilton KK, **Thomson CA** (editors). *American Cancer Society Complete Guide to Nutrition for Cancer Survivors: Eating Well, Staying Well During and After Cancer.* (2<sup>nd</sup> edition). American Cancer Society, Atlanta, GA. 2010.

Sarubin A and **Thomson CA** (editors). *The Health Professional's Guide to Popular Dietary Supplements*, 3<sup>rd</sup> edition, American Dietetic Association, Chicago, IL, 2007.

Bloch A, Cassileth BR, Holmes MD and **Thomson CA** (editors). *Eating Well, Staying Well During and After Cancer*. American Cancer Society Products, Inc. Atlanta, GA. 2004.

Sarubin A and **Thomson CA** (editors). *Dietary Supplement Resource Guide for Clinicians*, American Dietetic Association, 1999 (1<sup>st</sup>ed), 2002 (2<sup>nd</sup>ed), 2005 (3<sup>rd</sup>ed).

Vaughn L, Sass S, **Thomson CA**, Green TL (editors). *Arizona Diet Manual*, Arizona Dietetic Association, 1999.

Gardner CF, **Thomson CA**, Rhodes SS (editors). *The Clinician's Guide to Nutrition in HIV and AIDS*. American Dietetic Association, 1997.

Feldhausen JK, **Thomson CA**, Duncan B, Taren D (editors). *Pediatric Nutrition Handbook*. Chapman & Hall: New York, NY, 1996.

Marian M, **Thomson CA**, Esser M, Warneke J (editors). *Surgery Clerkship Nutrition Handbook*. Chapman & Hall: New York, NY, 1996.

Pesicka D, Riley J, **Thomson CA** (editors). *OB/GYN Clerkship Nutrition Handbook*. Chapman & Hall: New York, NY, 1996.

**Thomson CA**, Ritenbaugh CK, DeBell R, Kerwin J (editors). *Preventive and Therapeutic Nutrition Handbook*. Chapman & Hall: New York, NY, 1996.

**Thomson CA**, Sass S (editors). *Arizona Diet Manual*. Arizona Dietetic Association, Arizona Dept. Health Services, and the Dept. Family and Community Medicine, University of Arizona, 1992, revised 1994.

### **Chapters (textbook)**

**Thomson CA**, Manson JE. Research Methods for Dietary Supplementation Research. IN: *Research: Successful approaches, 4<sup>th</sup> edition*. Van Horn L (editor). Chicago, American Dietetic Association. (2017).

**Thomson CA and Johnson C**. Dietary Behaviors – Promoting Healthy Eating. IN: *The Handbook of Health Behavior Change, 5<sup>th</sup> edition*. Riekert KA, Ockene JK, Pbert L. (editors). Springer Publishing. (2017).

Crane TE and **Thomson, CA**. Biomarkers of Diet and Nutritional Health. In: *Biological Measures of Human Experience*. Sievert L, Brown B (Editors). Springer International Publishing. (2016).

**Thomson CA** and Hollis NR. Mediterranean Diet and Breast Cancer. *IN: Mediterranean Diet: Impact on Health and Disease*. Romagnolo D and Selmin O. (editors). Springer International Publishing. (2016).

**Thomson CA**, Neuhouser M, Beresford S. The Women's Health Initiative: Lessons for Preventive Nutrition. IN: *Preventive Nutrition 5<sup>th</sup> Edition: The Comprehensive Guide for Health Professionals* Bendich A and Deckelbaum R. (editors). Springer International Publishing. (2015).

**Thomson CA** and Marian M. Obesity and Cancer. *IN: Integrative Weight Management: A Guide for Clinicians*. Mullin GE, Cheskin LJ, Matarese LE. (editors). Humana Press. New York, NY. (2014).

**Thomson CA**. The Role of Diet, Physical Activity and Body Composition in Cancer Prevention. *IN: Fundamentals of Cancer Prevention 3<sup>rd</sup> edition*. Alberts DS and Hess LM. (editors). Springer-Verlag: Heidelberg, New York, NY. Springer International Publishing. (2014).

Vargas AJ and **Thomson CA**. Nutrition in Cancer Survivorship. *IN: Oncology Nutrition for Clinical Practice*. Academy of Nutrition and Dietetics. (2013).

**Thomson CA** and Foster G. Dietary Behaviors – Promoting Healthy Eating. *IN: The Handbook of Health Behavior Change, 4<sup>th</sup> edition*. Rickert KA, Ockene J K and Pbert L (editors). Spencer Publishing Co. (2013).

**Thomson CA**, Beresford SA, Ritenbaugh CK. Women's Health Initiative Diet Modification Trial: Lessons Learned. *IN: Preventive Nutrition*. Benich A. (editor). Humana Press: New York, NY. (2010).

**Thomson CA**, Dickinson S, Bowden T. Cruciferous Vegetables, Isothiocyanates, Indoles and Cancer Prevention. *IN: Bioactive Compounds and Cancer*. Milner JA and Romagnolo DF. (editors). Springer-Verlag: Heidelberg, New York, NY. (2010).

**Thomson CA**. Nutrition and Cancer: Epidemiology and Prevention. *IN: Integrative Oncology*. Abrams DI and Weil A. (editors). Oxford University Press: Oxford, NY. (2009), (2014).

**Thomson CA** and Chen Z. The Role of Diet, Physical Activity and Body Composition in Cancer Prevention. *IN: Fundamentals of Cancer Prevention 2<sup>nd</sup> Edition*. Alberts DS and Hess LM. (editors). Springer-Verlag: Heidelberg, New York, NY. (2008).

Caan BJ and **Thomson CA**. Breast and Ovarian Cancer Risk. *IN: Optimizing Women's Health Through Nutrition*. Thompson LU and Ward WE (editors). CRC Press: New York, NY. (2008).

**Thomson CA**, Saldanha LG. Research Methods for Dietary Supplementation and Complementary and Alternative Medicine. *IN: Research: Successful approaches, 3<sup>rd</sup> edition*. Monsen ER and Van Horn L (editors). Chicago, American Dietetic Association. (2008).

**Thomson CA**. Dietary Supplements and Complementary and Alternative Medicine *IN: Krause's Food, Nutrition, & Diet Therapy 12<sup>th</sup> edition*. Mahan LK and Escott-Stump S (editors). W.B. Saunders: Philadelphia, PA. (2007), (2011).

**Thomson CA**. Integrative Cancer Care. *IN: Issues and Choices in Clinical Nutrition Practice*. Block A, Winkler M and Howell WH. (editors). Lippincott Williams & Wilkins: Baltimore, MD. (2006).

**Thomson CA**, Lutz R. Fundamentals of Integrative Nutrition. *IN: Integrating Therapeutic and Complementary Nutrition (Modern Nutrition)*. Marian M. (editor). CRC Press: Boca Raton, FL. (2006).

**Thomson CA**. *IN: Annual Bibliography of Significant Advances in Dietary Supplement Research 2006*. Office of Dietary Supplements, National Institutes of Health: Bethesda, MD. (2007).

**Thomson CA**, Chen Z and Lutz R. The Role of Diet, Physical Activity and Body Composition in Cancer Prevention. IN: *Fundamentals of Cancer Prevention*. Alberts DS and Hess LM. (editors). Springer-Verlag: Heidelberg, New York, NY. (2005).

**Thomson, CA** and Green, TL. Cruciferous vegetables in Cancer Prevention. IN: *Functional Foods & Nutraceuticals in Cancer Prevention*. Watson R. (editor). Iowa State Press: Ames, IA. (2003).

**Thomson CA**, Sarubin-Fragakis A. Vitamin and Mineral Therapy. IN: *Medical Nutrition and Disease*. Hark L and Morrison G. (editors). Blackwell Publishing: Malden, MA. (2002).

**Thomson CA**, Lutz RB. Herbs and botanical supplements: Principles and concepts. IN: *Nutrition in the Prevention and Treatment of Disease*. Coulston AM, Rock CL, Mosen ER. (editors). Academic Press: San Diego, CA. (2001).

Meagher RD, **Thomson CA**. Vitamins and minerals. IN: *Medical Nutrition and Disease*. Morrison G and Hark L. (editors). Blackwell Publishing: Malden, MA. (1999).

**Thomson CA**, Rollins CR. Nutrition for the geriatric patient. IN: *Geriatric Pharmacology*. Bressler R and Katz MD (editors). McGraw- Hill Publishers: New York, NY. (1992), (1999).

**Thomson CA**, Rollins CR. Nutrient-drug interactions. IN: *Enteral and Tube Feeding (3rd edition)*. Rombeau J, Rolandelli R. (editors). W.B. Saunders: Philadelphia, PA. (1997).

**Thomson CA**. Clinical nutrition. IN: *Introduction to Clinical Medicine*. Greene (editor). Mosby Year Book: St. Louis, MO. (1995).

**Thomson CA**. Specialized nutrition support in HIV. IN: *CRC Review: Nutrition and AIDS*. CRC Press. (1994).

**Thomson CA**, Beach R. Nutrition and HIV. IN: *Guidelines for the Ambulatory Care of HIV Infected Persons*. Carmichael and Carmichael (editors). Mosby Publishers. (1994).

Katz MD, **Thomson CA**. Inpatient enteral nutrition. IN: *Decision Making in Medicine*. Mosby Year Book: St. Louis, MO. (1993).

**Thomson CA**, LaFrance R. Pharmacotherapeutics in nutrition support. IN: *Nutrition Support Dietetics Core Curriculum*. ASPEN. (1993).

### ***Technical Reports, Commentaries, Editorials***

**Thomson CA**. Commentary: Dietary protein sources in early adulthood and breast cancer incidence: prospective cohort study. *BMJ*. 348:3437, 2014

**Thomson CA**, Alberts DS. Diet and survival after ovarian cancer: where are we and what's next? *J Am Diet Assoc*. 110(3):366-368, 2010. [PMID: 20184986].

**Thomson CA**, Martinez EM. Coffee, tea, which beverage for me? Associations between beverage intake and colorectal neoplasia risk. *J Natl Cancer Inst*. 102(11):749-751, 2010. [PMID: 20453202].

**Thomson CA**. Nutritional supplements in sports and exercise. *JAMA*. 303(18):1868-1869, 2010.

Martinez ME, **Thomson CA**, Smith-Warner SA. Soy and breast cancer: the controversy continues. *J Natl Cancer Inst.* 98(7):430-431, 2006. [PMID: 16595771].

Blumberg J, Heber D, Block G, Bogden J, Chandra R, Chernoff R, Dobson A, Fairfield K, Frei B, Fulgoni V, Rosenberg I, Stampfer M, **Thomson CA**. Multivitamins & Public Health, Exploring the Evidence. Summary statement. *BioScience Communications*, 2004.

Touger-Decker, R and **Thomson, CA**. Commentary: complementary and alternative medicine: competencies for dietetics professionals. *J Am Diet Assoc.* 103(11):1465-1469, 2003.

**Thomson, CA**, Proposed guidelines regarding the recommendation and sale of dietary supplements. *J Am Diet Assoc.* 102(8):1158-1164, 2002.

Allen LV Jr, Bond JT, Kingston R, Mahady GB, McDermott JH, McQueen CE, Moore S, Pleohn L, Rollins C, **Thomson CA**. A healthcare professional's guide to evaluating dietary supplements. ADA/APhA special report from the joint working group on dietary supplements. American Dietetic Association, American Pharmaceutical Association, 2000. (Professional Guide).

### **Peer Review Journals**

1. Basen-Engquist K, Alfano C, Maitin-Shepard, **Thomson CA**, Schmitz KH, Pinto BM, Stein K, Zucker DS, Syrjala KL, Fallon E, Doyle C, Demark-Wahnefried W. Agenda for translating physical activity, nutrition, and weight management interventions for cancer survivors into clinical and community practice. *Obesity*. Epub ahead of print. 10.1002/oby.22031
2. Demark-Wahnefried W, Schmitz K, Alfano C, Bail J, Goodwin P, **Thomson CA**, Bradley D, et al. Weight management and physical activity throughout the cancer care continuum. *CA: A Cancer Journal for Clinicians*. (accepted October 2017).
3. Rillamas-Sun E, LaCroix LZ, LI W, Evenson K, Coday M, Messina C, Hou L, Daviglius M, Manini T, **Thomson CA**, Stefanick ML, Beresford S. The influence of physical activity and sedentary behavior on living to age 85 years without disease and disability in older women. *Journal of Gerontology: Medical Sciences*. (accepted for publication October 2017).
4. Pinto B and **Thomson CA**. Guideposts for physical activity, diet and weight management interventions among cancer survivors. *Obesity*. (accepted for publication September 2017).
5. Manson JE, Aragaki AK, Rossouw JE, Anderson GL, Prentice RL, LaCroix AZ, Chlebowski RT, Howard BV, Thomson CA, Margolis KL, Lewis CE, Stefanick ML, Jackson RD, Johnson KC, Martin LW, Shumaker SA, Espeland MA, Wactawski-Wende J; for the WHI Investigators. Menopausal hormone therapy and long-term all-cause and cause-specific mortality: The Women's Health Initiative randomized trials. *JAMA*. 318(10):927-938, 2017. [PMID: 28898378].
6. Ligibel J, Barry W, Alfano C, Hershman D, Irwin M, Neuhaus M, **Thomson CA**, Delahanty L, Frank E, Spears P, Paskett E, Hopkins J, Bernstein V, Sterns V, White J, Hahn O, Hudis C, Winer E, Wadden T, Goodwin P. Randomized phase III trial evaluating the role of weight loss in adjuvant treatment of overweight and obese women with early breast cancer (Alliance A011401): Study Design. *npj Breast Cancer*. (accepted for publication August 2017).



7. Howard BV, Argaki AK, Tinker LF, Allison M, Hingle MD, Johnson KC, Manson JE, Shadyab AH, Shikany JM, Snetselaar LG, **Thomson CA**, Zaslavsky O, Prentice RL. A Low-Fat Dietary Pattern Slows Progression of Diabetes: Results from the Woman's Health Initiative Dietary Modification Trial. *Diabetes Care*. (revised and resubmitted June 2017).
8. Kabat G, Rohan T, Wasserteheil-Smoller S, Wu W, Garcia L, Zaslavsky O, Manson J, Song Y, Stefanick ML, **Thomson CA**, Waring M, Ho G, Safford M. Metabolic phenotypes of obesity: frequency, correlates and change over time in a cohort of postmenopausal women. *Int J Obes*. 41(1): 170-177, 2017. [PMID: 27748744].
9. **Thomson CA**, Crane TE, Garcia DO, Wertheim BC, Hingle M, Snetselaar L, Datta M, Rohan T, LeBlanc E, Chlebowski R, Qi L. Association between dietary energy density and obesity-associated cancer: results from the Women's Health Initiative. *J Acad Nutr Diet*. Epub ahead of print, 2017. [PMID: 28826845].
10. Liang X, Margolis KL, Hendryx M, Rohan TE, Groessl EJ, **Thomson CA**, Kroenke CH, Simon MS, Lane D, Stefanick M, et al. Metabolic Phenotype and Risk of Colorectal Cancer in Normal-Weight Postmenopausal Women. *Cancer Epidemiol Biomarkers Prev*. 26(2):155-61, 2017. [PMID: 28148595].
11. Midttun O, Theofylaktopoulou D, McCann A, Fanidi A, Muller DC, Meyer K, Ulvik A, Zheng W, Shu XO, Xiang YB, WHI Writing Group. et al. Circulating concentrations of biomarkers and metabolites related to vitamin status, one-carbon and the kynurenine pathways in US, Nordic, Asian, and Australian populations. *Am J Clin Nutr*. 105(6):1314-26, 2017. [PMID: 28424186].
12. Zillikens MC (Writing group includes **Thomson CA**). Large meta-analysis of genome wide association studies identifies five loci for lean body mass. *Nat Commun*. 8(1): 80, 2017. [PMID: 28724990].
13. Kurzios-Spencer M, da Silva V, **Thomson CA**, Hartz V, Hsu CH, Burgess JL, O'Rourke MK, Harris RB. Nutrients in one-carbon metabolism and urinary arsenic methylation in the National Health and Nutrition Examination Survey (NHANES) 2003-2004. *Sci Total Environ*. 607-608:381-90, 2017. [PMID: 28697391].
14. Isanejad M, LaCroix AZ, **Thomson CA**, Tinker L, Larson JC, Qi Q, Qi L, Cooper-DeHoff RM, Phillips LS, Prentice RL, et al. Branched-chain amino acid, meat intake and risk of type 2 diabetes in the Women's Health Initiative. *Br J Nutr*. 117(11):1523-30, 2017. [PMID: 28721839].
15. **Thomson CA**, Chow HHS, Wertheim BC, Roe DJ, Stopeck A, Maskarinec G, Altbach M, Chalasani P, Huang C, Strom MB, Galons JP, Thompson PA. A randomized, placebo-controlled trial of diindolylmethane for breast cancer biomarker modulation in patients taking tamoxifen. *Br Cancer Res Treat*. 165(1):97-107, 2017. [PMID: 28560655].
16. WHI Writing Group. Circulating folate, vitamin B6 and methionine in relation to lung cancer risk in the lung cancer cohort consortium (LC3). *JNCI*. (accepted for publication, May 2017).
17. Prentice RL, Aragaki AK, Van Horn L, **Thomson CA**, Beresford SA, Robinson J, Snetselaar L, Anderson GL, Manson JE, Allison MA, Rossouw JE, Howard BV. Low fat dietary pattern and cardiovascular disease: results from the Women's Health Initiative randomized controlled trial. *Am J Clin Nutr*. 106(1):35-43, 2017. [PMID: 28515068].
18. Chelbowski R, Aragaki A, Anderson G, **Thomson CA**, Manson JE, Simon M, Howard BV, Rohan TE, Snetselaar L, Lane D, Barrington WE, Vitolins M, Womack C, Qi L, Hou L, Thomas F, Prentice R. Low fat

- dietary pattern and breast cancer mortality in the Women's Health Initiative Randomized Controlled Trial. *J Clin Onc.* JCO2016720326. doi: 10.1200/JCO.2016.72.0326; 2017. [Epub ahead of print]. [PMID 28654363].
19. Laddu-Patel D, Wertheim BC, Garcia DO, Brunner R, Groessel E, Shadyah AH, Going SB, LaMonte MJ, Cannell B, LeBoff M, Cauley JA, **Thomson CA**, Stefanick ML. Associations between self-reported physical activity and physical performance measures over time in postmenopausal women: The Women's Health Initiative. *J Am Geriatrics Soc.* doi: 10.1111/jgs.14991. [Epub ahead of print]. [PMID 28675421].
20. Victory KR, Cabrera NL, Larson D, Reynolds KA, Latura J, **Thomson CA**, Beamer PI. Comparison of Fluoride Levels in Tap and Bottled Water and Reported Use of Fluoride Supplementation in a United States-Mexico Border Community. *Front Public Health.* 5:87, 2017. doi: 10.3389/fpubh.2017.00087. [Epub ahead of print]. [PMID: 28497034].
21. Sardo-Molmenti C, Steck SE, **Thomson CA**, Hibler EA, Yang J, Shivappa N, Greenlee H, Wirth MD, Neugut AI, Jacobs ET, Hebert JR. Dietary inflammatory index and risk of colorectal adenoma recurrence: a pooled analysis. *Nutr Cancer.* 69(2):238-47, 2017. [PMID: 28094571].
22. Kutob RM, Yuan NP, Wertheim BC, Sbarra D, Loucks EB, Nassir R, Bareh G, Kim MM, Snetselaar LG, **Thomson CA**. Relationship between marital transitions, health behaviors, and health indicators of postmenopausal women: Results from the Women's Health Initiative. *J Women's Health.* 26(4):313-20, 2017. [PMID: 28072926].
23. Hingle ML, Wertheim BC, Neuhauser ML, Tinker LF, Howard BV, Johnson K, Liu S, Philips LS, Qi L, Sarto G, Turner T, Waring M, **Thomson CA**. Associations between dietary energy density and type 2 diabetes in the Women's Health Initiative. *J Acad Nutr Diet.* 117(5):778-85, 2017. [PMID: 28065634].
24. Lampe JW, Huang Y, Neuhauser ML, Tinker LF, Song X, Schoeller DA, Kim S, Raferty D, Di C, Zheng C, Schwarz Y, Van Horn L, **Thomson CA**, Mossavar-Rahmani Y, Beresford S, Prentice RL. Dietary biomarker evaluation in a controlled feeding study in women from the Women's Health Initiative Cohort. *Am J Clin Nutr.* 105(2):466-75, 2017. [PMID: 28031191].
25. Martinez JA, Wertheim BC, **Thomson CA**, Bea JW, Wallace R, Allison M, Snetselaar L, Chen Z, Nassir R, Thompson PA. Physical activity modifies the association between dietary protein and lean mass of postmenopausal women. *J Acad Nutr Diet.* 117(2): 192-203, 2017. [PMID: 27914915].
26. Luo J, Chlebowski RT, Hendryx M, Rohan T, Wactawski-Wende J, **Thomson CA**, Felix AS, Chen C, Barrington W, Coday M, Stefanick M, LeBlanc E, Margolis K. Intentional weight loss and endometrial cancer risk. *J Clin Oncol.* 35(11):1189-93, 2017. [PMID: 28165909].
27. Bea J, **Thomson CA**, Wallace RB, Wu C, Seguin RA, Going SB, LaCroix A, Eaton C, Ockene J, LaMonte MJ, Jackson R, Jerry Mysiw W, Wactawski-Wende J. Changes in physical activity, sedentary time and risk of falling: The Women's Health Initiative Observational Study. *Prev Med.* 95:103-9, 2017. [PMID: 27932054].
28. Chen Z, Klimentidis Y, Bea JW, Ernst K, Hu C, Jackson R, **Thomson CA**. Body mass index, waist circumference and mortality: Results from the Women' Health Initiative. *J Am Geriatrics Soc.* [Epub ahead of print]. [PMID: 28229456].

29. Sullivan S, Lehman A, Nathan NK, **Thomson CA**, Howard BV. Age of menopause and fracture risk in post-menopausal women randomized to calcium + vitamin d, hormone therapy, or the combination: results from the Women's Health Initiative Clinical Trials. *Menopause*. 24(4):371-8, 2017. [PMID: 27801706].
30. Banegas MP, John EM, Slattery ML, Gomez SL, Yu M, LaCroix A, Pee D, Chlebowski R, Hines LM, **Thomson CA**, Gail MH. Projecting individualized absolute invasive breast cancer risk in US Hispanic women. *J Natl Cancer Inst*. 109(2). [Epub ahead of print, Dec 2016]. [PMID: 28003316].
31. **Thomson CA**, Crane TE, Miller A, Garcia DO, Basen-Engquist K, Alberts DS. A Randomized trial of diet and physical activity in women treated for Stage II-IV ovarian cancer: Rationale and design of the Lifestyle Intervention for ovarian cancer Enhanced Survival (LIVES): an NRG Oncology/Gynecologic Oncology Group (GOG-225) Study. *Contemp Clin Trials*. 49:181-89, 2016. [PMID: 27394382].
32. Garcia DO, Lander EM, Wertheim BC, Manson JE, Volpe SL, Chlebowski RT, Stefanick ML, Lessin LS, Kuller LH, **Thomson CA**. Pet ownership and cancer risk in the Women's Health Initiative. *Cancer Epidemiol Biomarkers Prev*. 25(9): 1311-16, 2016. [PMID: 27365150].
33. **Thomson CA**, Ho E, Strom MB. Chemopreventive properties of 3,3'-diindolylmethane in breast cancer: evidence from experimental and human studies. *Nutr Rev*. 74(7): 432-43, 2016. [PMID: 27261275].
34. Martinez JA, Chalasani P, **Thomson CA**, Roe D, Altbach M, Galons JP, Stopeck A, Thompson PA, Villa-Guillen DE, Chow HH. Phase II study of metformin for reduction of obesity-associated breast cancer risk: a randomized controlled trial protocol. *BMC Cancer*. 16:500, 2016. [PMID: 27430256].
35. Lander E, Wertheim B, Koch S, Chen Z, Hsu C, **Thomson CA**. Vegetable protein intake is associated with lower gallbladder disease risk: Findings from the Women's Health Initiative Prospective Cohort. *Prev Med*. 88:20-26, 2016. [PMID: 27009631] [PMCID: PMC4902749].
36. **Thomson CA**, Garcia DO, Wertheim BC, Hingle M, Bea JW, Caire-Juvera G, Zaslavsky O, Rohan T, Vitolins M, Thompson, P, Lewis C. Body shape, adiposity index and mortality in post-menopausal women: Findings from the Women's Health Initiative. *Obesity*. 24(5): 1061-69, 2016. [PMID: 26991923] [PMCID: PMC50114350].
37. Reeves KW, Tehranifar P, Crane TE, Ko LK, Cameron C, Hamilton JG, Lavigne JA, Reiter PL, **Thomson CA**. Job talks and interviews: how to stand out and fit in a report from the American Society of Preventive Oncology Junior Members Interest Group. *Cancer Epidemiol Biomark Prev*. 25(121):224-5, 2016. [PMID: 26762809].
38. Valencia AC, **Thomson CA**, Duncan B, Arthur A. Evaluating Latino WIC mother's perceptions of infant's healthy growth: a formative assessment. *Maternal & Child Health J*. 20(3): 525-33, 2016. [PMID 26530036].
39. Vargas A, Neuhouser ML, George ST, **Thomson CA**, Ho G, Rohan T, Kato I, Nassir R, Hou L, Manson JE. Diet quality and colorectal cancer risk in the Women's Health Initiative Observational Study. *Am J Epidemiol*. 184(1): 23-32, 2016. [PMID: 27267948] [PMCID: PMC4929241].
40. Chlebowski RT, Anderson GL, Sarto GE, Haque R, Runowicz CD, Aragaki AK, **Thomson CA**, Howard BV, Watkawska-Wende J, Chen C, Rohan TE, Simon MS, Reed SD, Manson JE. Continuous

- combined estrogen plus progestin and endometrial cancer: The Women's Health Initiative randomized trial. *J Natl Cancer Inst.* 108(3): 2016. [PMID: 26668177].
41. Jaka MM, Sherwood NE, Flatt SW, Pacanowski CR, Pakiz B, **Thomson CA**, Rock CL. Mediation of weight loss and weight loss maintenance through dietary disinhibition and restraint. *J Obes Weight Loss Ther.* 5(2): pii: 253, 2015. [PMID: 27148471] [PMCID: PMC4852882].
42. Steck SE, Guinter M, Zheng J, **Thomson CA**. Index-based dietary patterns and colorectal cancer risk: a systematic review. *Adv Nutr.* 6(6): 763-73, 2015. [PMID: 26567200] [PMCID: PMC4642428].
43. Bea JW, **Thomson CA**, Wertheim BC, Nicholas JS, Ernst K, Hu CC, Jackson R, Cauley JA, Lewis CE, Caan B, Roe D, Chen Z. Risk of mortality according to body mass index and body composition among postmenopausal women. *Am J Epi.* 182(7): 585-596, 2015. [PMID: 26350478] [PMCID: PMC4715226].
44. Ligibel JA, Alfano CM, Herschman D, Ballard RM, Bruinooge SS, Courneya KS, Daniels EC, Demark-Wahnefried W, Frank ES, Goodwin PJ, Irwin ML, Levit LA, McCaskill-Stevens W, Minasian LM, O'Rourke MA, Pierxe JP, Stein KD, **Thomson CA**, Hudis C. Recommendations for obesity clinical trials in cancer survivors: American Society of Clinical Oncology Statement. *J Clin Oncol.* 33(33): 3961-7; 2015. [PMID: 26324364].
45. Neuhaus ML, Aragaki AK, Prentice RL, Manson JE, Chlebowski R, Carty CL, Ochs-Balcom HM, **Thomson CA**, Caan BJ, Tinker LF, Urrutia RP, Knudtson J, Anderson GL. Overweight, obesity and postmenopausal invasive breast cancer risk: A secondary analysis of the Women's Health Initiative Randomized Clinical Trials. *JAMA Oncol.* 1(5): 611-621, 2015. [PMID: 26182172].
46. Vargas AJ, Ashbeck EL, Wertheim BC, Wallace RA, Neuhaus ML, **Thomson CA**, Thompson PA. Dietary polyamine intake and colorectal cancer risk in postmenopausal women. *Am J Clin Nutr.* 102(2): 411-419, 2015. [PMID: 26135350].
47. Neuhaus M, Beresford S, Song X, Ulrich C, Miller J, Zheng Y, Brown E, **Thomson CA**, Cheng D, Shikany JM, Vitolins M, Connelly S, Rohan T. Red blood cell folate and plasma folate are not associated with risk of incident colorectal in the Women's Health Initiative Observational Study. *Int J Cancer.* 137(4): 930-39, 2015. [PMID: 25643945] [PMCID: PMC4478092].
48. Demark-Wahnefried W, Rogers L, Alfano C, **Thomson CA**, Courneya K, Meyerhardt J, Stout N, Kvale E, Ganzer H, Ligibel J. Practical clinical interventions for diet, physical activity, and weight control in cancer survivors. *CA Cancer J Clin.* 65(3): 167-189, 2015. [PMID: 25683894].
49. Greenberg JA, Manson JE, Buijsse B, Wang L, Allison MA, Neuhaus ML, Tinker L, Waring ME, Isasi CR, Martin LW, **Thomson CA**. Chocolate-candy consumption and three-year weight gain among postmenopausal U.S. women. *Obesity.* 23(3): 677-683, 2015. [PMID: 25644711].
50. Rosado-Toro JA, Barr T, Galons JP, Marron MT, Stopeck A, **Thomson CA**, Thompson P, Carroll D, Wolf E, Altbach MI, Rodriguez JJ. Automated breast segmentation of fat and water MR images using dynamic programming. *Academic Radiology.* 22(2): 139-148, 2015. [PMID: 25572926] [PMCID: PMC4366060].

51. Simon M, Wassertheil-Smoller S, **Thomson CA**, Ray RM, Hubbell FA, Lessin L, Lane DS, Kuller LH. Mammography interval and breast cancer mortality in women over the age of 75. *Breast Cancer Res Treat.* 148: 187-195, 2014. [PMID: 25261290] [PMCID: PMC4278588].
52. Vargas AJ, Diemert LN, Liu Z, Wertheim BC, **Thomson CA**, Thompson PA. A pilot sweet cherry feeding study in overweight men: Tolerance, safety, and anthocyanin exposure. *Journal of Functional Foods.* 11:500-08, 2014.
53. **Thomson CA**, Crane TE, Wertheim BC, Neuhouser ML, Li W, Snetselaar L, Basen-Engquist K, Irwin ML. Diet quality and survival after ovarian cancer: results from the Women's Health Initiative. *J Natl Cancer Inst.* 106(11): pii:dju314. doi: 10.1093/jnci/dju314. [PMID: 25335480]. [PMCID: 4271032].
54. Garcia DO, Wertheim BC, Manson JE, Chlebowski RT, Volpe SL, Howard BV, Stefanick ML, **Thomson CA**. Relationships Between Dog Ownership and Physical Activity in Postmenopausal Women. *Preventive Medicine.* 70: 33-38, 2015. doi: 10.1016/j.ypmed.2014.10.030. [PMID: 25449694]. [PMCID: PMC4274243].
55. Garcia DO, **Thomson CA**. Physical Activity and Cancer Survivorship. *Nutr Clin Pract.* 29(6):768-79, 2014. [PMID: 25335480].
56. **Thomson CA**, Van Horn L, Caan B, Aragaki A, Chlebowski R, Manson JE, Rohan T, Tinker LF, Kuller L, Hou L, Lane D, Johnson KC, Vitolins M, Prentice R. Cancer incidence and mortality during the intervention and post intervention periods of the Women's Health Initiative Dietary Modification Trail. *Cancer Epidemiol Biomark Prev.* 23(12): 2924-2935, 2014. [PMID: 25258014] [PMCID: PMC4257879].
57. Plattner S, McCartney G, **Thomson CA**, Balderam A, Alberts DS, Foote JA. Healthy Children Arizona: Early Intervention for Prevention. *OJPM.* 4(8): 689-698, 2014.
58. Vargas A, **Thomson CA**, Thompson PA, Ashbeck E, Gerner EW. Dietary polyamine intake and polyamines measured in urine. *Nutr Cancer.* 66(7): 1144-1153, 2014. [PMID: 25204413].
59. Hingle M, Ellison E, McKenzie N, Harris RB, Logan RA, **Thomson CA**. Effects of an SMS-based skin cancer prevention campaign in adolescents. *Amer J Prev Med.* 47(5): 617-623, 2014. [PMID: 25053602] [PMCID: PMC4250167].
60. Houghton SC, Reeves K, Hankinson SE, Crawford L, Lane D, Wactawsk-Wende J, **Thomson CA**, Ockene JK, Sturgeon SR. Perineal powder use and risk of ovarian cancer. *J Natl Cancer Inst.* 106(9): dju208 doi:10.1093/jnci/dju208. 2014. [PMID: 25214560] [PMCID: PMC4200058].
61. Zheng C, Beresford SA, Van Horn L, Tinker LF, **Thomson CA**, Neuhouser ML, Di C, Manson JE, Mossavar-Rahmani Y, Seguin R, Manini T, LaCroix AZ, Prentice RL. Simultaneous association of total energy consumption and activity-related energy expenditure with cardiovascular disease, cancer and diabetes risk among postmenopausal women. *Am J Epidemiol.* 80(5): 526-535, 2014. [PMID: 25016533] [PMCID: PMC4143077].
62. Sardo CL, Hibler EA, Ashbeck EL, **Thomson CA**, Garcia DO, Roe DR, Harris R, Lance MP, Cisneroz M, Martinez ME, Thompson PA, Jacobs ET. Sedentary behavior is associated with colorectal adenoma recurrence in men. *Cancer Causes Control.* 25(10): 1387-1395, 2014 [PMID: 25060482] [PMCID: PMC4228938].

63. Stern JH, **Thomson CA**, Stefanick ML. Short Sleep is associated with decreased leptin, increased energy intake, and decreased diet quality in postmenopausal women. *Obesity*. 22(5): E55-61, 2014. [PMID: 24347344] [PMCID: PMC4008703].
64. Hingle M, Wertheim BC, Tindle H, Tinker L, Seguin RA, Rosal MC, **Thomson CA**. Optimism and diet quality in the Women's Health Initiative. *J Acad Nutr Diet*. 114(7): 1036-1045, 2014. [PMID: 24556429] [PMCID: PMC4071123].
65. Vassallo DM, Going S, **Thomson CA**, Ricketts JR, Laudermilk M. Relationships of dairy and non-dairy calcium with adiposity in adolescent girls. *The Digest RDPG Newsletter*. 2014.
66. Cox JT, Chapman-Novakofski K, **Thomson CA**. Practice paper of the Academy of Nutrition and Dietetics: Nutrition and Women's Health. 113(11): 1544, 2013.
67. Dow CA, **Thomson CA**, Flatt SW, Sherwood NE, Pakiz B, Rock CL. Predictors of improvement in cardiometabolic risk factors with weight loss in women. *JAHA*. Dec 18;2(6):e000152. doi: 10.1161/JAHA.113.000152. 2013. [PMID: 24351700].
68. Miller JA, Thompson PA, Hakim IA, Lopez AM, **Thomson CA**, Hsu CH, Chow HHS. Expression of epidermal growth factor, transforming growth factor- $\beta$ 1 and adiponectin in nipple aspirate fluid and plasma of pre and post-menopausal women. *Biomark Res*. 1(1): 18, 2013. [PMID: 24252368].
69. **Thomson CA**, McCullough ML, Wertheim BC, Chlebowski R, Martinez ME, Stefanick ML, Rohan TE, Manson JE, Tindle HA, Ockene J, Vitolins MZ, Wactawski-Wende J, Sarto GE, Lane D, Neuhaus ML. Nutrition and physical activity cancer prevention guidelines, cancer risk, and mortality in the Women's Health Initiative. *Cancer Prevention Research*. 2014 Jan;7(1):42-53. doi: 10.1158/1940-6207.CAPR-13-0258. 2014. [PMID: 24403289].  
<http://cancerpreventionresearch.aacrjournals.org/cgi/content/abstract/1940-6207.CAPR-13-0258>
70. Crane TE, Khulpateea BR, Alberts DS, Basen-Engquist K, **Thomson CA**. Dietary intake and ovarian cancer: a systematic review. *Cancer Epidemiol Biomarkers Prev*. Epub ahead of print October 2013. [PMID: 24142805].
71. Prentice RL, Neuhaus ML, Tinker LF, Pettinger M, **Thomson CA**, Mossavar-Rahmani Y, Thomas F, Qi L, Huang Y. An exploratory study of respiratory quotient calibration and association with postmenopausal breast cancer. *Cancer Epidemiol Biomarkers Prev*. 22(12): 2374-2383, 2013. [PMID: 24108790].
72. Beasley JM, Shikany JM, **Thomson CA**. The Role of Dietary Protein Intake in the Prevention of sarcopenia of aging. *Nutr Clin Pract*. 28(6): 684-690, 2013. [PMID: 24163319].
73. Wassertheil-Smoller S, McGinn A, Budrys N, Chlebowski R, Ho G, Johnson KC, Lane DS, Li W, Neuhaus ML, Saquib J, Shikany JM, Song Y, **Thomson CA**. Multivitamin and mineral use and breast cancer mortality in older women with invasive breast cancer. *Breast Cancer Research Treat*. 141(3): 495-505, 2013. [PMID: 24104882].
74. Prentice RL, Pettinger M, Tinker LF, Huang Y, **Thomson CA**, Johnson KC, Beasley J, Anderson G, Shikany JM, Chlebowski RT, Neuhaus ML. Regression calibration in nutritional epidemiology: example of fat density and total energy in relationship to postmenopausal breast cancer. *Am J Epidemiol*. 78(11): 1663-1672, 2013. [PMID: 24064741].

75. Dow CA, Wertheim BC, Patil BS, **Thomson CA**. Daily consumption of grapefruit for 6 weeks reduces urine F2-Isoprostanes in overweight adults with high baseline values but has no effect on plasma high-sensitivity C-reactive protein or soluble vascular cellular adhesion molecule 1. *J Nutr*. 143(10): 1586-1592, 2013. [PMID: 23902962].
76. Yousef F, Jacobs ET, Kang PT, Hakim IA, Going S, Yousef JM, Al-Raddadi RM, Kumosani TA, **Thomson CA**. Vitamin D status and breast cancer in Saudi Arabian women: case control study. *Am J Clin Nutr*. 98(1):105-110, 2013. [PMID: 23697705].
77. Beasley JM, Wertheim BC, LaCroix AZ, Prentice RL, Neuhouser ML, Tinker LF, Kritchevsky S, Shikany JM, Eaton C, Chen Z, **Thomson CA**. Biomarker-calibrated protein intake and physical function in the Women's Health Initiative. *J Am Geriatr Soc*. 61(11): 1863-71, 2013. [PMID: 24219187].
78. Stendell-Hollis NR, Thompson PA, **Thomson CA**, O'Sullivan MJ, Ray RM, Chlebowski RT. Investigating the association of lactation history and postmenopausal breast cancer risk in the Women's Health Initiative. *Nutr Cancer*. 65(7): 969-981, 2013. [PMID: 24127779].
79. Rohan T, Heo M, Choi L, Datta M, Freudenheim JL, Kamensky V, Ochs-Balcom H, Qi L, **Thomson CA**, Vitolins M, Wassertheil-Smoller S, Kabat G. Body fat and breast cancer risk in postmenopausal women: a longitudinal study. *J Cancer Epidemiol*. 2013: 754815, 2013. [PMID: 23690776].
80. Kabat G, Heo M, Wactawski-Wende J, Messina C, **Thomson CA**, Wassertheil-Smoller S, Rohan TE. Body fat and risk of colorectal cancer among postmenopausal women. *Cancer Causes Control*. 24(6):1198-1205, 2013. [PMID: 23546610].
81. Chen Z, Tang H, Qayyum R, Schick U, Nalls MA, Handsaker R, Yanek LR, Keating B, Meng Y, Rasmussen-Torvik, Keller MF, Lange L, Evans M, Papanicolaou, G, Zonderman AB, **Thomson CA**, Ziv E, Singleton AB, Ganesh S, McCarroll S, Becker DM, Wilson JG, Lettre G, Reiner AP. Genome-wide association analysis of red blood cell traits in African Americans: the continental origins and genetic epidemiology network (COGENT). *Human Molecular Genetics*. 22(1): 2529-38, 2013. [PMID: 23446634] [PMCID: PMC3658166].
82. Salmoirago-Blotcher E, Fitchett G, Hovey KM, Schnall E, **Thomson CA**, Andrews CA, Crawford S, O'Sullivan MJ, Post S, Chlebowski RT, Ockene J. Frequency of private spiritual activity and cardiovascular risk in post-menopausal women: the Women's Health Initiative. *Annals Epidemiol*, 23(5): 239-245, 2013. [PMID: 23621989].
83. Jacobs ET, **Thomson CA**, Flatt SW, Newman VA, Rock CL, Pierce JP. Correlates of 25-hydroxyvitamin D and breast cancer stage in the Women's Healthy Eating and Living Study. *Nutr Cancer*. 65(2): 188-194, 2013. [PMID: 23441606].
84. **Thomson CA** and Thompson PA. Fruit and vegetable intake and breast cancer risk: a case for subtype-specific risk? *J Natl Cancer Inst*. 105(3): 164-165, 2013. [PMID: 23349253].
85. **Thomson CA**. Response to Grant. *Nutr Clin Pract*. 28(1): 141, 2013. [PMID: 2319355].
86. Neuhouser ML, Di C, Tinker LF, **Thomson CA**, Sternfeld B, Mossavar-Rahmani Y, Stefanick ML, Sims S, Curb JD, Lamonte M, Seguin R, Johnson KC, Prentice RL. Physical activity assessment: biomarkers and self-report of activity-related energy expenditure in the Women's Health Initiative. *Am J Epidemiol*. 177(6): 576-585, 2013. [PMID: 23436896].

87. Stendell-Hollis NR, Thompson PA, West JL, Wertheim BC, **Thomson CA**. A comparison of Mediterranean-style and MyPyramid diets on weight loss and inflammatory biomarkers in postpartum breastfeeding women. *J Women's Health*. 22(1): 48-57, 2013. [PMID: 23276189].
88. Dow C, Wertheim BC, Pivonka E, **Thomson CA**. Associations between mother's BMI, fruit and vegetable intake and availability, and child's body shape as reported by women responding to an annual survey. *Food & Nutrition Sciences*. 3: 1636-43, 2012.
89. Kubota C, Kroggel M, Torabi M, Dietrich KA, Kim HJ, Fonseca J, Thomson CA. Changes in selected quality attributes of greenhouse tomato fruit as affected by pre- and postharvest environmental conditions in year-round production. *HortScience*. 47(12): 1698-1704, 2012. [PMID not listed].
90. Lauder milk M, Manore M, **Thomson CA**, Houtkooper L, Farr J, Going S. Vitamin C and zinc intakes are related to bone macroarchitectural structure and strength in prepubescent girls. *Calcified Tissue International*. 91(6):430-439, 2012. [PMID: 23076447].
91. Kuiper JG, Phipps AI, Neuhaus ML, Chlebowski RT, **Thomson CA**, Irwin ML, Lane DS, Wactawski-Wende J, Hou L, Jackson RD, Kampman E, Newcomb PA. Recreational physical activity, body mass index and survival in women with colorectal cancer. *Cancer Causes Control*. 23(12):1939-1948, 2012. [PMID: 23053793].
92. **Thomson CA**. Diet and breast cancer: understanding risks and benefits. *Nutr Clin Pract*. 27(5):636-650, 2012. [PMID: 22948801].
93. Holton K, Taren D, **Thomson CA**, Bennett R, Jones KD. The effect of dietary glutamate on fibromyalgia and irritable bowel symptoms. *Clin Exp Rheumatol*. 30(S74):10-17, 2012. [PMID: 22766026].
94. **Thomson CA**, Wertheim BC, Hingle M, Wang L, Neuhaus ML, Gong Z, Garcia L, Stefanick ML, Manson JE. Alcohol consumption and body weight change in postmenopausal women: results from the Women's Health Initiative. *Int J Obes*. 36(9): 1158-1164, 2012. [PMID: 22689071],
95. Vargas AJ, Wertheim BC, Gerner EW, **Thomson CA**, Rock CL, Thompson PA. Dietary polyamine intake and risk of colorectal adenomatous polyps. *Am J Clin Nutr*. 96(1):133-141, 2012. [PMID: 22648715].
96. Neuhaus ML, Howard B, Lu J, Tinker L, Van Horn L, Caan BJ, Rohan, Stefanick ML, **Thomson CA**. A low-fat dietary pattern and risk of metabolic syndrome in postmenopausal women: The Women's Health Initiative. *Metabolism*. 61: 1572-1581, 2012. [PMID: 22633601].
97. Caan BJ, Emond JA, Su I, Patterson R, Flatt SW, Gold EB, Newman VA, Rock CL, **Thomson CA**, Pierce JP. Effect of postdiagnosis weight change on hot flash status among early stage breast cancer survivors. *J Clin Onc*. 30(13):1492-1497, 2012. [PMID: 22430275].
98. **Thomson CA**, Morrow KL, Flatt SW, Wertheim BC, Perfect M, Ravia J, Sherwood NE, Karanja N, Rock CL. Relationship between Sleep and Weight Loss in Women Participating in a Weight Loss Intervention Trial. *Obesity*. 20(7): 1419-1425, 2012. [PMID: 22402738].
99. Rock CL, Emond JA, Flatt SW, Heath DD, Karanja N, Pakiz B, Sherwood NE, **Thomson CA**. Weight loss is associated with increased serum 25-hydroxyvitamin D in overweight or obese women. *Obesity*. 20(11): 2296-2301, 2012. [PMID: 22402737].



100. Dow CA, Going SB, Patil BS, Chow HHS, **Thomson CA**. The effects of daily consumption of grapefruit on body weight, lipids, and blood pressure in healthy, overweight adults. *Metabolism*. 61(7): 1026-1035, 2012. [PMID: 22304836].
101. Butalla AC, Crane TE, Patil B, Wertheim BC, Thompson PA, **Thomson CA**. Effects of a carrot juice intervention on plasma carotenoids, oxidative stress, and inflammation in overweight breast cancer survivors. *Nutr Cancer*. 64(2): 331-341, 2012. [PMID: 22292424].
102. Bertone-Johnson E, McTiernan A, **Thomson CA**, Wactawski-Wende J, Aragaki A, Rohan T, Vitolins M, Tamimi R, Johnson, K, Lane D, Rexrode K, Peck, Chlebowski R, Sarto G, Manson JE. Vitamin D and calcium supplementation and one-year change in mammographic density in the Women's Health Initiative Calcium and Vitamin D Trial. *Cancer Epidemiol Biomarkers Prev*. 21(3): 462-473, 2012. [PMID: 22253296].
103. Kabat G, Kim M, Rohan T, Wactawski-Wende J, **Thomson CA**, Luo J. Anthropometric factors and physical activity and risk of thyroid cancer in the Women's Health Initiative. *Cancer Causes Control*. 23(3): 421-430, 2012. [PMID: 22212611].
104. **Thomson CA** and Ravia J. A systematic review of behavioral interventions to promote intake of fruits and vegetables. *J Amer Diet Assoc*. 111:1523-1535, 2012. [PMID: 21963019].
105. Miller JA, Thompson PA, Hakim IA, Lopez AM, **Thomson CA**, Chew W, Hsu CH, Chow, HHS. Safety and feasibility of topical application of limonene as a massage oil to the breast. *J Cancer Therapy*. Epub ahead of print: doi:10.4236/jct.2012.325094. [PMID: not listed]
106. Makhoul Z, Taren, D, Duncan B, Pandey P, **Thomson CA**, Winzerling J, Muramoto M, Shrestha R. Risk factors associated with anemia, iron deficiency and iron deficiency anemia in rural Nepali pregnant women. *Southeast Asian J Trop Med Public Health*. 43(3): 735-743, 2012. [PMID: 23077854].
107. Kroggel M, Lovichit W, Kubota C, **Thomson CA**. Greenhouse baby leaf production and komatsuna in semi-arid climate: season effects on yield and quality. *Acta Hort (ISHS)* 952:827-834, 2012.
108. Hongu N, Hingle MD, Merchant NC, Orr BJ, Going SB, Mosqueda MI, **Thomson CA**. Dietary assessment tools using mobile technology. *Topics in Clin Nutr*. 26(4): 300-311, 2011.
109. Crane TE, Kubota C, West JL, Kroggel M, Wertheim BC, **Thomson CA**. Increasing the vegetable intake dose is associated with a rise in plasma carotenoids without modifying oxidative stress or inflammation in overweight or obese postmenopausal women. *J Nutr*. 141(10):1827-33, 2011. [PMID: 21865569].
110. Laddau D, Dow C, Hingle M, **Thomson CA**, Going SB. A review of evidence-based strategies to treat obesity in adults. *Nutr Clin Pract*. 26(5):512-525, 2011. [PMID: 21947634].
111. Prentice R, Mossavar-Rahmani Y, Huang Y, Van Horn L, Beresford S, Caan B, Tinker L, Schoeller D, Bingham S, Eaton CB, **Thomson CA**, Johnson KC, Ockene J, Sarto G, Heiss G, Neuhauser ML. Evaluation and comparison of food records, recalls and frequencies for energy and protein assessment using recovery biomarkers. *Am Journal of Epidemiol*. (174(5):591-603, 2011. [PMID: 21765003].
112. Heath DD, Flatt SW, **Thomson CA**, Jacobs ET, Pruitt MA, Rock CL. Evaluation of 25-

hydroxyvitamin D quantification using a commercial HPLC kit method. *Br J Biomed Sci.* 68(2):86-91, 2011. [PMID: 21706920].

113. Simon MS, **Thomson CA**, Pettijohn, E, Kato I, Roadabough R, Lane D, Hubbell FA, O'Sullivan MJ, Adams-Campbell LL, Mouton CP, Abrams J, Chelbowski RT. Racial differences in colorectal cancer incidence and mortality in the Women's Health Initiative. *Cancer Epidemiol Biomarkers Prev.* 20(7):1368-78, 2011 [PMID: 21602308].

114. Reiner AP, Lettre G, Nalls MA, Ganest SK, Mathias R, Austin MA, Dean E, Arepalli S, Britton A, Chen Z, Couper D, Curb JD, Eaton CB, Formage M, Grant S, Harris, B, Hernandez D, Kamatini N, Keating BJ, Kubo M, LaCroix A, Lange LA, Liu S, Lohman K, Meng Y, Mohler 3<sup>rd</sup> ER, Musani S, Nakamura Y, O'Donnell CJ, Okada Y, Palmer CD, Papanicolaou G, Patel K, Singelton AB, Takahashi A, Tang H, Taylor Jr. HA, Taylor K, **Thomson CA**, Yanek LR, Yange L, Ziv E, Zonderman AB, Folsom AR, Evans MK, Liu Y, Becker DM, Snively BM, Wilson JG. Genome-wide association study of white blood cell count in 16,388 African Americans: the Continental origins and genetic epidemiology network (COGENT). *PLoS.* 7(6): e1002108, 2011. [PMID: 21738479] [PMCID: PMC3128101].

115. Miller JA, Thompson PA, Hakim IA, Chow HH, **Thomson CA**. *d*-Limonene: A bioactive food component from citrus and evidence for a potential role in breast cancer prevention and treatment. *Onc Rev.* 5:31-42, 2011.

116. **Thomson CA**, Stanaway J, Neuhouser M, Snetselaar LG, Stefanick ML, Arendell L, Chen Z. Nutrient intake and anemia risk in the Women's Health Initiative Observational Study. *J Am Diet Assoc.* 111(4):532-541, 2011. [PMID: 21443985].

117. Stendell-Hollis NR, Laudermilk MJ, West JL, Thompson PA, **Thomson CA**. Recruitment of lactating women into a randomized dietary intervention: successful strategies and factors promoting enrollment and retention. *Contemp Clin Trials.* 32(4):505-511, 2011. [PMID: 21382511].

118. Irwin M, McTiern A, Manson JE, **Thomson CA**, Sternfeld B, Stefanick ML, Wactawski-Wende J, Craft L, Lane D, Martin LW, Chlebowski. Physical activity and survival in postmenopausal women with breast cancer: results from the Women's Health Initiative. *Cancer Prev Res.* 4(4):522-529, 2011. [PMID: 21464032].

119. Saquib J, Rock CL, Natarajan L, Saquib N, Newman VA, Paterson RE, **Thomson CA**, Al-Delaimy WK, Pierce JP. Dietary intake, supplement use, and survival among women diagnosed with early stage breast cancer. *Nutr Cancer.* 63(3):327-333, 2011. [PMID: 21391124].

120. Patterson RE, Saquib N, Natarajan L, Rock CL, Parker BA, **Thomson CA**, Pierce JP. Improvement in self-reported physical health predicts longer survival among women with a history of breast cancer. *Breast Cancer Res Treat.* 127(2):541-547, 2011. [PMID: 21042931].

121. Saquib N, Pierce JP, Saquib J, Flatt SW, Natarajan L, Bardwell WA, Patterson RE, Stefanick, **Thomson CA**, Rock CL, Jones L, Gold EB, Karanja N, Parker B. Poor physical health predicts time to additional breast cancer events and mortality in breast cancer survivors. *Psychooncology.* 20(3):252-259, 2011. [PMID: 20878837].

122. Caan BJ, Natarajan L, Parker B, Gold EB, **Thomson CA**, Newman V, Rock CL, Pu M, Al-Delaimy W, Pierce JP. Soy food consumption and breast cancer prognosis. *Cancer Epidemiol Biomarkers Prev.* 20:854-858, 2011. [PMID: 21357380].

123. Bertram LA, Stefanick M, Saquib N, Natarajan L, Patterson RE, Bardwell W, Flatt SW, Newman VA, Rock C, **Thomson CA**, Pierce JP. Physical activity, additional breast cancer events, and mortality among early stage breast cancer survivors: findings from the WHEL study. *Cancer Causes Control*. 22(3):426-435, 2011. [PMID: 21184262].
124. Patterson RE, Flatt SW, Newman VA, Natarajan L, Rock CL, **Thomson CA**, Caan BJ, Parker BA, Pierce JP. Marine fatty acid intake is associated with breast cancer prognosis. *J Nutr*. 141(2):201-206, 2011. [PMID: 21178081].
125. McCune LM, Kubota C, **Thomson CA**. Cherries and Health: A Review. *Crit Rev Food Sci Nutr*. 51(2):1-12, 2011. [PMID: 21229414].
126. **Thomson CA**, Rock CL, Thompson PA, Caan BJ, Cussler EC, Flatt SW, Pierce JP. Vegetable Intake is associated with reduced breast cancer recurrence in tamoxifen users: A secondary analysis from the Women's Healthy Eating and Living Study. *Breast Cancer Res Treat*. 125(2): 519-527, 2011. [PMID: 20607600].
127. Jacobs ET, **Thomson CA**, Flatt SW, Al-Delaimy W, Hibler EA, Jones LA, LeRoy EC, Newman VA, Parker BA, Rock CL, Pierce JP. Vitamin D and breast cancer recurrence in the Women's Healthy Eating and Living (WHEL) Study. *Am J Clin Nutr*. 93(1):108-117, 2011. [PMID: 20980485].
128. Natarajan L, Pu M, Fan J, Levine RA, Patterson RE, **Thomson CA**, Rock CL, Pierce JP. Measurement error of dietary self report in intervention trials. *Am J Epidemiol*. 172(7):819-827, 2011. [PMID: 20720101].
129. Chen Z, **Thomson CA**, Aickin M, Nicholas JS, Van Wyck D, Lewis CE, Cauley JA, Bassford T. The relationship between incidence of fractures and anemia in older multiethnic women. *J Am Geriatr Soc*. 58(12):2337-2344, 2010. [PMID: 21143442].
130. Rock CL, Flatt SW, Sherwood NE, Karanja N, Pakiz B, **Thomson CA** (for the FAB Study Group). Effect of a free prepared meal and incentivized weight loss program on weight loss and weight loss maintenance in obese and overweight women: a randomized controlled trial. *JAMA*. 304(16): 1803-1810, 2010. [PMID: 20935338]
131. Stendell-Hollis NR, **Thomson CA**, Thompson PA, Bea JW, Cussler EC, Hakim IA. Green tea improves metabolic biomarkers, not weight or body composition: a pilot study in overweight breast cancer survivors. *J Hum Nutr Dietetics*. 23(6):590-600, 2010. [PMID: 20807303].
132. **Thomson CA**, Stopeck A, Bea J, Cussler E, Nardi E, Frey G, Thompson P. Changes in Body Weight and metabolic indexes in overweight breast cancer survivors enrolled in a randomized trial of low-fat versus reduced carbohydrate diets. *Nutr Cancer*. 62(8):1142-1152, 2010. [PMID: 21058203].
133. Flowers M, Schroeder J, Borowsky A, Besselsen D, **Thomson CA**, Pandey R, Thompson P. Pilot study on the effects of dietary conjugated linoleic acid on tumorigenesis and gene expression in PyMT transgenic mice. *Carcinogenesis*. 31(9):1642-1649, 2010. [PMID: 20624750].
134. Bertone-Johnson ER, Chlebowski RT, Manson JE, Wactawski-Wende J, Aragaki AK, Tamimi RM, Rexrode KM, **Thomson CA**, Rohan TE, Peck JD, Pisano ED, Martin CF, Sarto G, McTiernan A. Dietary vitamin D and calcium intake and mammographic density in postmenopausal women. *Menopause*. 17(6):1152-1160, 2010. [PMID: 20613676].

135. Patterson RE, Flatt SW, Saquib N, Rock CL, Caan BJ, Parker BA, Laughlin GA, Erickson K, **Thomson CA**, Bardwell WA, Hajek RA, Pierce JP. Medical comorbidities predict mortality in women with a history of early stage breast cancer. *Breast Cancer Res Treat.* 122(3):859-865, 2010. [PMID: 20077000].
136. Flatt SW, **Thomson CA**, Gold EB, Natarajan L, Rock CL, Al-Delaimy W, Patterson RE, Saquib N, Caan BJ, Pierce JP. Low to moderate alcohol intake is not associated with increased mortality after breast cancer. *Cancer Epidemiol Biomarkers Prev.* 19(3):681-688, 2010. [PMID: 20160253].
137. Miller JA, Hakim IA, Chew WM, Thompson PA, **Thomson CA**, Chow HH. Adipose tissue accumulation of d-limonene with the consumption of a lemonade preparation rich in d-limonene content. *Nutr Cancer.* 62(6):783-788, 2010. [PMID: 20661827].
138. De Roos AJ, Ulrich CM, Ray RM, Mossavar-Rahmani Y, Rosenberg CA, Caan B, **Thomson CA**, McTiernan A, Lacroix A. Intentional weight loss and risk of lymphohematopoietic cancers. *Cancer Causes Control.* 21(2):223-236, 2010. [PMID: 19851877].
139. **Thomson CA**, Thompson PA, Bea JW, Nardi E, Frey GR, Stopeck AT. Metabolic syndrome and elevated C-reactive protein in breast cancer survivors on adjuvant hormone therapy. *J Womens Health.* 18(12):2041-2047, 2009. [PMID: 20044868].
140. **Thomson CA** and Thompson PA. Dietary patterns and breast cancer prognosis: a review of current evidence. *Future Oncol.* 5(8):1257-1269, 2009. [PMID: 19852740].
141. Caan BJ, Aragaki A, **Thomson CA**, Stefanick ML, Chlebowski RT, Hubbell A, Tinker L, Vitolin M, Rajkovic A, Bueche M, Ockene J. Vasomotor symptoms, adoption of a low-fat dietary pattern and risk of invasive breast cancer: a secondary analyses of the Women's Health Initiative randomized controlled dietary modification trial. *J Clin Oncol.* 27(27):4500-4507, 2009. [PMID: 19687338].
142. Kabat GC, Kim M, Chlebowski RT, Khandekar J, Ko MG, McTiernan A, Neuhaus ML, Parker DR, Shikany JM, Stefanick ML, **Thomson CA**, Rohan TE. A longitudinal study of the metabolic syndrome and risk of postmenopausal breast cancer. *Cancer Epidemiol Biomarkers Prev.* 18(7):2046-2053, 2009. [PMID: 19567502].
143. Natarajan L, Pu M, Parker BA, **Thomson CA**, Caan BJ, Flatt SW, Madlensky L, Hajek R, Al-Delaimy WK, Saquib N, Gold EB, Pierce JP. Time-Varying effects of prognostic factors associated with disease-free survival in breast cancer. *Am J Epidemiol.* 169(12):1463-1470, 2009. [PMID: 19403844].
144. Hoy K, Winters BL, Chlebowski RT, Papoutsakis C, Shapiro AC, Lubin MP, **Thomson CA**, Grosvenor MB, Copeland T, Falk E, Day K, Blackburn GL. Implementing the low fat eating plan from the Women's Intervention Nutrition Study (WINS) in clinical practice. *J Am Diet Assoc.* 109(4):688-696, 2009. [PMID: 19328264].
145. Farrell V, Harris M, Lohman TG, Going S, **Thomson CA**, Weber JL, Houtkooper L. Comparison between dietary assessment methods for determining associations between nutrient intakes and bone density in postmenopausal women. *J Am Diet Assoc.* 109(5):899-904, 2009. [PMID: 19394478].
146. Pierce JP, Natarajan L, Caan BJ, Flatt SW, Kealey S, Gold EB, Hajek RA, Newman VA, Rock CL, Pu M, Saquib N, Stefanick ML, **Thomson CA**, Parker, B. Dietary change and reduced breast cancer events among women without hot flashes after treatment of early-stage breast cancer: subgroup analysis of the Women's Healthy Eating and Living Study. *Am J Clin Nutr.* 89(5):1565S-1571S, 2009. [PMID:

19339393].

147. Hyder JA, **Thomson CA**, Natarajan L, Madlensky L, Pu M, Edmond J, Kealey S, Rock CL, Flatt SW, Pierce JP. Adopting a plant-based diet minimally increased food costs in WHEL study. *Am J Health Behav.* 33(5):530-539, 2009. [PMID: 19296743].
148. Prentice R, Shaw PA, Bingham S, Beresford S, Caan BJ, Neuhausser M, Patterson R, Stefanick M, Satterfeld S, **Thomson CA**, Snetselaar L, Thomas A, Tinker L. Biomarker calibrated energy and protein consumption and increased cancer risk among postmenopausal women. *Am J Epidemiol.* 169(8):977-989, 2009. [PMID: 19258487].
149. Saquib N, Rock CL, Natarajan L, Flatt SW, Newman VA, **Thomson CA**, Caan BJ, Pierce JP. Does a healthy diet help weight management among the overweight and the obese? *Health Educ Behav.* 36(3):518-531, 2009. [PMID: 19181868].
150. Gold EB, Pierce JP, Natarajan L, Stefanick ML, Laughlin GA, Caan BJ, Flatt SW, Emond JA, Saquib N, Madlensky L, Kealey S, Wasserman L, **Thomson CA**, Rock CL, Parker BA, Karanja M, Jones V, Hajek R, Pu M and Mortimer JE for the WHEL Study Group. Dietary pattern influences breast cancer prognosis in women without hot flashes: The Women's Healthy Eating and Living (WHEL) Trial. *J Clin Oncol.* 27(3):352-359, 2009. [PMID: 19075284].
151. Neuhausser ML, Smoller S, **Thomson CA**, Aragaki A, Anderson GL, Manson J, Patterson R, Rohan T, van Horn L, Shikany J, Thomas A, LaCroix, A, Prentice R. Multivitamin use and the risk of cancer and cardiovascular disease in the Women's Health Initiative Cohorts. *Arch Intern Med.* 169(3): 294-304, 2009. [PMID: 19204221].
152. Rock CL, Natarajan L, Pu M, **Thomson CA**, Flatt SW, Caan BJ, Gold EB, Al-Delaimy WK, Newman VA, Hajek RA, Stefanick ML, Pierce JP, For the Women's Healthy Eating and Living Study. Longitudinal biological exposure to carotenoids is associated with breast cancer-free survival in the Women's Healthy Eating and Living Study. *Cancer Epidemiol Biomarkers Prev.* 18(2):486-494, 2009. [PMID: 19190138].
153. McDoniel SO, Nelson HA, **Thomson CA**. Employing RMR technology in a 90 day weight control program. *Obes Facts.* 1(6):298-304, 2008. [PMID: 20054192].
154. Margolis KL, Ray R, Van Horn L, Manson, J, Allison M, Black H, Beresford S, Connelly S, Curb D, Grimm R, Kotchen T, Kuller L, Smoller S, **Thomson CA**, Toerner J. Effect of calcium and vitamin D supplementation on blood pressure in postmenopausal women: results from the Women's Health Initiative Clinical Trial of calcium-vitamin D supplementation. *Hypertension.* 52(5):847-855, 2008. [PMID: 1824662].
155. **Thomson CA**, Stendell-Hollis NR, West JL, Cussler EC, McCune LM, Kroggel M, Kim HJ, Kubota C. High-lycopene tomato intake increases serum carotenoid levels but not biomarker oxidative stress and inflammation in healthy adults. *The Open Bioactive Compounds Journal.* 1:7-12, 2008. [PMID: 18571481].
156. Miller JA, Hakim IA, **Thomson CA**, Thompson PC, Chow H-HS. Determination of *d*-limonene in adipose tissue by gas chromatography-mass spectrometry. *J Chromatogr B.* 8701:68-73, 2008. [PMID: 18571481].
157. **Thomson CA** and Thompson PC. Healthy lifestyle and cancer prevention. *Am College Sports*

*Med.* 12(3):18-26, 2008.

158. **Thomson CA**, Neuhouser ML, Shikany JM, Caan BJ, Monk BJ, Mossavar-Rahmani Y, Sarto G, Parker LM, Modugno F and Anderson G. The role of antioxidants and vitamin A in ovarian cancer: results from the Women's Health Initiative Prospective Cohort. *Nutr Cancer.* 60(6):710-719, 2008. [PMID: 19005970].
159. Hernandez-Valero MA, **Thomson CA**, Hernandez M, Tran T, Detry MA, Theriault RL, Hajek RA, Pierce JP, Flatt SW, Caan BJ, Jones LA. Comparison of baseline dietary intake of Hispanic and matched non-Hispanic White breast cancer survivors enrolled in the Women's Healthy Eating and Living (WHEL) Study. *J Am Diet Assoc.* 108:1323-1329, 2008. [PMID: 18656572].
160. Rock CL, Flatt SW, Laughlin GA, Gold EB, **Thomson CA**, Natarajan L, Jones LA, Caan BJ, Stefanick ML, Hajek RA, Al-Delaimy WK, Stanczyk FZ and Pierce JP for the Women's Healthy Eating and Living (WHEL) study group. Reproductive steroid hormones and recurrence-free survival in women with a history of breast cancer. *Cancer Epidemiol Biomarkers Prev.* 17(3):614-620, 2008. [PMID: 18323413].
161. Neuhouser M, Tinker L, Shaw PA, Schoeller D, Bingham SA, Van Horn L, Beresford S, Caan BJ, **Thomson CA**, Satterfield, Kuller L, Heiss G, Smit E, Sarto G, Ockene J, Stefanick ML, Assaf A, Runswick S, Prentice R. Use of recovery biomarkers to calibrate nutrient consumption self-reports in the Women's Health Initiative. *Am J Epidemiol.* 167(10):1247-1259, 2008. [PMID: 18344516].
162. Maurer JM, **Thomson CA**, Ranger-Moore J, Teixeira PJ, Lohman TG, Taren D, Cussler E, Going S, Houtkooper L. The psychosocial and behavioral profile and predictors of self-reported energy underreporting in obese middle-aged women. *J American Diet Assoc.* 108(1):114-119, 2008. [PMID: 18155996].
163. Caire-Juvera G, Arendell LA, Maskarinec G, **Thomson CA**, Chen Z. Associations between mammographic density and body composition in Hispanic and Non-Hispanic White women by menopausal status. *Menopause.* 15(2):319-325, 2008. [PMID: 18090034].
164. **Thomson CA**, Stendell-Hollis NR, Rock CL, Cussler EC, Flatt SW, Pierce JP. Plasma and dietary carotenoids are associated with reduced oxidative stress in women previously treated for breast cancer. *Cancer Epidemiol Biomarkers Prev.* 16(10):2008-2015, 2007. [PMID: 17932348].
165. **Thomson CA**. Funding nutrition research: where's the money? *Nutr Clin Pract.* 22(6):609-617, 2007. [PMID: 18042948].
166. Prentice RL, **Thomson CA**, Caan BJ, Hubbell FA, Anderson GL, Beresford SA, Pettinger M, Lane DS, Lessin L, Yasmeen S, Singh B, Khandekar J, Shikany JM, Satterfield S, Chlebowski RT. Low-fat dietary pattern and cancer incidence in the Women's Health Initiative Dietary Modification Trial. *J Natl Cancer Inst.* 99(20):1534-1543, 2007. [PMID: 17925539].
167. Margolis KL, Rodabough RJ, **Thomson CA**, Lopez AM, McTiernan A. Prospective study of leukocyte count as a predictor of incident breast, colorectal, endometrial and lung cancer and mortality in postmenopausal women. (For the WHI Research Group). *Arch Intern Med.* 167(17):1837-1844, 2007. [PMID 178983304].
168. Pierce JP, Hollenbach K, Caan BJ, **Thomson CA**, Stefanick M, Karanja N, Gold EB, Jones LA, Hajeck R, Rock CL, Flatt S, Newman V, Faerber S, Wasserman L, Ritenbaugh C, Bardwell WA,

Natarajan L, Kealey S, Madlensky L, Parker BA, Wael, Grove KM, Emond J, Marshall J. Telephone counseling helps maintain long-term adherence to a high vegetable dietary pattern. *J Nutr.* 137:2291-2296, 2007. [PMID: 17885013] [PMCID: PMC2064909].

169. Pierce JP, Natarajan L, Caan BJ, Parker BA, Greenberg ER, Flatt SW, Rock CL, Kealy S, Al-Delaimy WK, Bardwell WA, Carlson R, Emond JA, Faerber S, Gold EB, Hajek RA, Hollenbach K, Jones LA, Karanja N, Madlensky L, Marshall J, Newman VA, Ritenbaugh C, **Thomson CA**, Wasserman L, Stefanick ML. The influence of a very high vegetable-fruit-fiber, low-fat diet on prognosis following treatment for breast cancer: The Women's Healthy Eating and Living (WHEL) Randomized Trial. *JAMA.* 298(3):289-298, 2007. [PMID: 17635889].

170. Schernhammer E, Wolpin B, Rifai N, Cochrane B, Manson J, Ma J, Giovannucci E, **Thomson CA**, Stampfer MJ, Fuchs C. Plasma folate, vitamins B<sub>6</sub>, B<sub>12</sub>, and homocysteine and pancreatic cancer risk in four large cohorts. *Cancer Res.* 67(11):5553-5560, 2007. [PMID: 17545639].

171. Pierce JP, Stefanick ML, Flatt SW, Natarajan L, Sternfeld B, Madlensky L, Al-Delaimy W, **Thomson CA**, Kealey S, Hajek R, Parker BA, Newman VA, Caan B, Rock CR. For the WHEL Study Group. Greater survival in physically active women with high vegetable-fruit intake regardless of obesity in breast cancer cohort. *J Clin Onc.* 25(17):2345-2351, 2007. [PMID: 17557947].

172. **Thomson CA**, Newton TR, Graver EJ, Jackson K, Reid PM, Hartz VL, Cussler EC, Hakim IA. Cruciferous vegetable intake questionnaire improves cruciferous vegetable intake estimates. *J Am Diet Assoc.* 107(4):631-643, 2007. [PMID: 17383269].

173. **Thomson CA**, Rock CL, Caan BJ, Flatt SW, Al-Delaimy WA, Newman VA, Hajek RA, Chilton RJ, Pierce JP. Increase in cruciferous vegetable intake in women previously treated for breast cancer participating in a dietary intervention trial. *Nutr Cancer.* 57(1):11-19, 2007. [PMID: 17516858].

174. Hong S, Bardwell WA, Natarajan L, Flatt S, Rock CL, Newman V, Madlensky L, Mills PJ, Dimsdale JE, **Thomson CA**, Hajek RA, Chilton JA, Pierce JP. Correlates of physical activity level in breast cancer survivors participating in the Women's Healthy Eating and Living Study (WHEL). *Breast Cancer Res Treat.* 101(2):225-232, 2007. [PMID: 17028988].

175. Saquib N, Flatt S, Natarajan L, **Thomson CA**, Bardwell W, Caan B, Rock CL, Pierce JP. Weight gain and recovery of pre-cancer weight after breast cancer treatments: evidence from the Women's Healthy Eating and Living (WHEL) Study. *Breast Cancer Res Treat* 105(2):177-186, 2007. [PMID: 17123151].

176. Gregory-Mercado K, Staten LK, Gillespie C, **Thomson CA**, Ranger-Moore J, Giuliano A, Will J, Ford E, Marshall J. Ethnicity and nutrient inadequacies among Arizona WISEWOMAN participants. *J Womens Health.* 16(3):379-389, 2007. [PMID: 17439383].

177. **Thomson CA**, Arendell LA, Bruhn RL, Maskarinec G, Lopez AM, Wright NC, Moll CE, Aickin M and Chen Z. Pilot study of dietary influences on mammographic density in pre and post menopausal Hispanic and non-Hispanic white women. *Menopause.* 14(2):243-250, 2007. [PMID: 17091096].

178. Raynes DA, **Thomson CA**, Newton T, Stroster J, Cuneo P, Guerriero V. Human sera contains detectable levels of the Hsp70 cochaperone HspBP1 and antibodies bound to HspBP1. *J Immunoass Immunoch.* 27:251-264, 2006. [PMID: 16827227].

179. Pierce JP, Natarajan L, Sun S, Al-Delaimy W, Flatt SW, Kealey S, Rock CL, **Thomson CA**,

Newman VA, Ritenbaugh C, Gold E and Caan BJ for the Women's Healthy Eating and Living (WHEL) Study Group\*. Increase in plasma carotenoid concentrations in response to a major dietary change in the Women's Healthy Eating and Living (WHEL) study. *Cancer Epidemiol Biomarker Prev.* 15:1886-92, 2006. [PMID: 17035395].

180. Prentice RL, Caan B, Chlebowski RT, Patterson R, Kuller LH, Ockene JK, Margolis KL, Limacher MC, Manson JE, Parker LM, Paskett E, Phillips L, Robbins J, Rossouw JE, Sarto GE, Shikany JM, Stefanick ML, **Thomson CA**, Van Horn L, Vitolins MZ, Wactawski-Wende J, Wallace RB, Wassertheil-Smoller S, Whitlock E, Yano K, Adams-Campbell L, Anderson GL, Assaf AR, Beresford SA, Black HR, Brunner RL, Brzyski RG, Ford L, Gass M, Hays J, Heber D, Heiss G, Hendrix SL, Hsia J, Hubbell FA, Jackson RD, Johnson KC, Kotchen JM, LaCroix AZ, Lane DS, Langer RD, Lasser NL, Henderson MM. Low-fat dietary pattern and risk of invasive breast cancer: the Women's Health Initiative randomized controlled dietary modification trial. *JAMA.* 295(6):629-642, 2006. [PMID: 16467232].

181. Chlebowski R, Blackburn GL, **Thomson CA**, Nixon DW, Shapiro A, Hoy MK, Goodman MT, Giuliano AE, Karanja N, McAndrew P, Hudis C, Butler J, Merkel D, Kristal A, Caan B, Michaelson R, Vinciguerra V, Deoprete S, Winkler M, Hall R, Simon M, Winters BL, Elashoff RM. Dietary fat reduction and breast cancer outcome: interim efficacy results for the Women's Intervention Nutrition Study (WINS). *J Natl Cancer Inst.* 98(24):1767-1776, 2006. [PMID: 17179478].

182. Kubota C, **Thomson CA** Min W, Javanmardi J. Controlled environments for production of value-added foods crops with high phytochemical concentrations: lycopene in tomato as an example. *HortScience.* 41(3):522-525, 2006.

183. Caan BJ, Edmonds J, Natarajan L, Castillo A, Gunderson EP, Habel L, Jones L, Newman VA, Rock CL, Slattery ML, Stefanik M, Sternfeld B, **Thomson CA**, Pierce JP. Post diagnosis weight gain and breast cancer recurrence among women with early stage breast cancer. *Breast Cancer Res Treat.* 99(1):47-57, 2006. [PMID: 16541317].

184. Howard BV, Manson JE, Stefanik ML, Beresford SA, Frank G, Jones B, Rodabough RJ, Sneteselaar L, **Thomson CA**, Tinker L, Vitolins M, Prentice R. Low-fat dietary pattern and weight change over 7 years. The Women's Health Initiative Dietary Modification Trial. *JAMA.* 296(4):394-395, 2006. [PMID: 16467234].

185. Neuhouser M, Tinker LF, **Thomson CA**, Caan B, Van Horn L, Sneteselaar L, Parker LM, Patterson RE, Robinson R, Beresford S, Shikany J. Development of a glycemic index database for food frequency questionnaires used in the Women's Health Initiative and other epidemiologic studies. *J Nutr.* 136:1604-1609, 2006. [PMID: 16702328].

186. Maurer J, Taren DL, Teixeira PJ, **Thomson CA**, Lohman TG, Going SB, Houtkooper L. The psychosocial and behavioral characteristics related to energy misreporting. *Nutr Rev.* 64(2):53-66, 2006. [PMID: 16536182].

187. Natarajan L, **Thomson CA**, Pierce JP, Flatt S, Rock CL, Newman V, Major J. Validity and systematic error in measuring carotenoid consumption with dietary self-report instruments. *Am J Epidemiol.* 163:770-778, 2006. [PMID: 16524958].

188. Gregory-Mercado KY, Staten L, Ranger-Moore J, **Thomson CA**, Will JC, Ford ES, Guillen J, Larkey L, Giuliano AR, Marshall J. Fruit and vegetable consumption of older Mexican American Women is associated with their acculturation level. *Ethnicity & Disease, Official Journal of ISHIB.* 16:89-95, 2006. [PMID 16599354].



189. Rock CL, Flatt SW, Natarajan L, **Thomson CA**, Bardwell WA, Newman VA, Hollenbach KA, Jones L, Caan BJ, Pierce JP. Plasma carotenoids and recurrence-free survival in women with a history of breast cancer. *J Clin Onc.* 23(27):6631-6638, 2005. [PMID: 16170170].
190. **Thomson CA**, Cotugna N, Kalman DS, Saldanha LG, Elmore D, Donze Black J, Giblin Wolman P, Kay LK, Perlman A, Schryver T, Touger-Decker R, Vannice GK, Fuhrman MP and Laquatra I. Practice Paper of the American Dietetic Association: Dietary Supplements. *J Am Diet Assoc.* 105(3):460-470, 2005. [PMID: 15746837].
191. **Thomson CA**, Giuliano AR, Shaw J, Rock CL, Ritenbaugh CK, Hakim IA, Hollenbach KA, Childs J, Alberts DS and Pierce, JP. Diet and biomarkers of oxidative damage in women previously treated for breast cancer. *Nutr Cancer.* 51(2):146-155, 2005. [PMID: 15860436].
192. **Thomson CA**, Rock CS, Giuliano A, Newton TR, Cui Haiyan, Green TL and Alberts DS. Longitudinal changes in body weight and body composition among women at risk for breast cancer recurrence consuming a high-vegetable, fruit and fiber, low fat diet. *Eur J Nutr.* 44:18-25, 2005. [PMID: 15309460].
193. Newman VA, **Thomson CA**, Rock CL, Flatt SW, Kealey S, Bardwell WA, Caan BJ, Pierce JP. Achieving substantial changes in eating behavior among women previously treated for breast cancer: an intervention overview. *J Am Diet Assoc.* 105(3):382-391, 2005. [PMID: 15746825].
194. **Thomson CA**, Harris RB, Craft NE, Hakim IA. A cross-sectional analysis demonstrated the healthy volunteer effect in smokers. *J Clin Epidemiol.* 58:378-382, 2005. [PMID: 15868696].
195. **Thomson CA** and Newton TR. Dietary supplements: evaluation and application in clinical practice. *Topics in Clinical Nutrition.* 20(1):28-39, 2005.
196. Natarajan L, Rock CL, Major JM, **Thomson CA**, Caan BJ, Flatt SW, Chilton JA, Hollenbach KA, Newman VA, Faerber S, Ritenbaugh CK, Gold E, Stefanick ML, Jones LA, Marshall JR and Pierce JP. On the importance of using multiple methods of dietary assessment. *Epidemiology.* 15:738-745, 2004. [PMID: 15475724].
197. Bardwell, WA, Major, JM, Rock, CL, Newman, VA, **Thomson, CA**, Chilton, JA, Dimsdale, JE and Pierce, JP. Health-related quality of life in women previously treated for early-stage breast cancer. *Psychooncology.* 13(9):595-672, 2004. [PMID: 15334528].
198. Rock CL, Flatt SW, **Thomson CA**, Stefanick ML, Newman VA, Jones L, Natarajan L, Ritenbaugh C, Hollenbach KA, Pierce JP, Chang RJ. Effects of high-fiber, low-fat diet intervention on serum concentrations of reproductive steroid hormones in women with a history of breast cancer. *J Clin Oncol.* 22:2379-2387, 2004. [PMID: 15197199].
199. Pierce JP, Newman VA, Flatt SW, Faerber S, Rock CL, Natarajan L, Caan BJ, Gold EB, Hollenbach KA, Wasserman L, Jones L, Ritenbaugh C, Stefanick ML, **Thomson CA** and Kealey. Telephone counseling intervention increases intakes of micronutrients and phytochemical-rich vegetables, fruit and fiber in breast cancer survivors. *J Nutr.* 134(2):452-458, 2004. [PMID: 14747688].
200. Rock, CL, Flatt, SW, **Thomson, CA**, Stefanick, ML, Newman, VA, Jones, L Natarajan, L Pierce, JP Chang, JR and Witztum, JL. Plasma triacylglycerol and high-density lipoprotein cholesterol concentrations confirm self-reported changes in carbohydrate and fat intakes in women in diet

intervention trial. *J Nutr.* 134(2):342-347, 2004. [PMID: 14747670].

201. Chlebowski, RT, Hendrix, SL, Langer, RD, Stefanick, ML, Gass, M, Lane, D, Rodabough, RJ, Gilligan, MA, Cyr, MG, **Thomson, CA**, Khandekar, J, Petrovitch, H, McTiernan, A. Influence of estrogen plus progestin on breast cancer and mammography in healthy postmenopausal women: The Women's Health Initiative Randomized Trial. *JAMA.* 289(24):3243-3253, 2003. [PMID: 12824205].

202. **Thomson, CA**, Lewinn, KJ, Newton, TR, Alberts, DS, Martinez, ME. Nutrition and diet intake development of gastrointestinal cancer. *Current Oncology Reports.* 5(3):192-202, 2003. [PMID: 12667416].

203. **Thomson CA**, Giuliano A, Rock CL, Ritenbaugh CK, Flatt SW, Faerber S, Newman V, Graver E, Hartz V, Whitacre R, Parker F, Pierce JP and Marshall JR. Measuring dietary change in a diet intervention trial: comparing food frequency questionnaire and dietary recalls. *Am J Epidemiol.* 157(8):754-762, 2003. [PMID: 12697580].

204. Pierce JP, Faerber, S, Wright F, Rock CL, Newman V, Flatt SW, Kealey S, Jones VE, Caan BJ, Gold EB, Haan M, Hollenback KA, Jones L, Marshall JR, Ritenbaugh C, Stefanick ML, **Thomson CA**, Wasserman L, Natarajan L, Thomas RG and Gilpin EA. A randomized trial of the effect of a plant-based dietary pattern on additional breast cancer events and survival: the Women's Healthy Eating and Living (WHEL) study. *Controlled Clinical Trials.* 23:728-756, 2002. [PMID: 12505249].

205. **Thomson, CA.** Dietary Supplements in the Prevention and Treatment of Cardiovascular Disease. On the Cutting Edge, Diabetes Care and Education Dietetic Practice Group, American Dietetic Association. July, 2002.

206. McEligot AJ, Gilpin EA, Rock CL, Newman V, Hollenbach KA, **Thomson CA**, Pierce JP. High dietary fiber consumption is not associated with adverse gastrointestinal discomfort in a diet intervention trial. *J Am Diet Assoc.* 102(4):549-551, 2002. [PMID: 11985415].

207. **Thomson CA**, Flatt SW, Rock CL, Ritenbaugh C, Newman V, Pierce JP. Increased fruit, vegetable and fiber intake and lower fat intake reported among women previously treated for invasive breast cancer. *J Am Diet Assoc.* 102(6):801-808, 2002. [PMID: 12067045].

208. Rock CL, **Thomson CA**, Caan BJ, Flatt SW, Newman V, Ritenbaugh C, Marshall JR, Hollenbach KA, Stefanick ML, Pierce JP. Reduction in fat intake is not associated with weight loss in most women after breast cancer diagnosis: Evidence from a randomized controlled trial. *Cancer.* 91(1):25-34, 2001. [PMID: 11148556].

209. Taren DL, **Thomson CA**, Koff NA, Gordon PR, Marian MJ, Bassford TL, Fulginiti JV, Ritenbaugh CK. The effect of an integrated nutrition curriculum on medical education, student clinical performance, and student perception of medical nutrition training. *Am J Clin Nutr.* 73(6):1107-12, 2001. [PMID: 11382667].

210. **Thomson CA**, Taren D, Koff N, Marian M, Canfield L, Bassford T, Ritenbaugh C. An integrated nutrition curriculum in medical education. *J Cancer Educ.* 15:127-129, 2000. [PMID: 11019756].

211. **Thomson CA.** Antioxidants and cancer. *Support Line.* 22: 3-10, 2000.

212. **Thomson CA**, Emery S. The cost of cancer preventive dietary practices among breast cancer survivors. *Oncol Econ.* 1:51-56, 2000.

213. Caspi O, **Thomson CA**. Parkinson's disease: "Don't become your disease!" *Intern Med*. 2:37-42, 1999.
214. **Thomson CA**, Bloch A, Hassler C. Position of the American Dietetic Association. *Functional Foods*. 99:1278-1285, 1999.
215. **Thomson CA**. Future trends in dietetics: The multi-skilled health professional. *Nutrition*. 12: 293-294, 1996.
216. Ritenbaugh CK, **Thomson CA**, Byers JM, Canfield LM, Koff NA, Taren D, Gall E, Bassford T. Nutrition curriculum in medical education: An integrated and comprehensive approach. *Teaching and Learning in Medicine*. May 1996.
217. Bloch A, **Thomson CA**. Position of the American Dietetic Association: Phytochemicals and functional foods. *J Am Diet Assoc*. 95: 493-496, 1995. [PMID: 7699197].
218. Marian M, Rappaport W, Cunningham D, **Thomson C**, Esser M, Williams F, Warneke J, Hunter G. The failure of conventional methods to promote spontaneous transpyloric feeding tube passage and the safety of intragastric feeding in the critically ill ventilated patient. *Surgery, gynecology and obstetrics*. 176:475-479, 1993. [PMID: 8480271].
219. **Thomson CA**, Rollins C. Enteral feeding and medication incompatibilities. Support Line, summer 1991.
220. **Thomson CA**, Kight MA, Longstreth M. Influence techniques and activities of clinical dietitians when interacting with physicians. *J Am Diet Assoc*. 90:1242-1246, 1990. [PMID: 2398215]

## ABSTRACTS

- Morrill K, Aceves B, Valdez LA, **Thomson CA**, Hakim IA, Bell M, Rabe B, Garcia DO. Feasibility and acceptability of a beverage intervention for obese Hispanic adults. SBM. New Orleans, LA. April 2018.
- Lavelle SA, Rodriguez IA, Younger AM, Yung A, Crane TE, **Thomson CA**. Promoting study participant retention in a national, multi-site ovarian cancer survivor lifestyle intervention trial. AZAND Conference, Phoenix, AZ, 2017.
- Molmenti CL, Yang J, **Thomson CA**, Hibler E, Ho GYF, Lance P, Neugut AI, Alberts DS, Jacobs ET. Risk factors of colorectal adenoma recurrence among individuals under 50 years of age compared to those 50 years of age and older. ASCO. Chicago, IL, 2017.
- **Thomson CA**, Chow HHS, Roe D, Wertheim BC, Chalasani P, Altbach M, Thompson PA, Stopeck A, Maskarinec G. Effect of di-indolymethane on estrogen-related hormones, metabolites and tamoxifen metabolism: results of a randomized, placebo-controlled trial. ASPO. Seattle, WA, 2017.
- Teras LR, Patel AV, Wang M, Caan BJ, Chen Y, Connor AE, Eliassen AH, Gapstur SM, Gaudt MM, Genkinger JM, Giles G, Lee IM, Milne R, Sawada N, Sesso HD, Stampfer M, Tamimi R, **Thomson CA**, Tsugane S, Visvanathan K, Willett WC, Zeleniuch-Jacquotte A, Smith-Warner SA. Weight loss over 10 years of adulthood and subsequent risk of breast cancer: a pooled analysis of 11 cohort studies. AACR. Washington DC, 2017.
- Crane TE, O'Connor PA, Brady BR, Yuan NP, Vidrine JL, Garland LL, **Thomson CA**. Smoking bans in cancer patients enrolling for quitline cessation services: results from the Arizona Smokers' Helpline (ASHLine). ASPO. Seattle, WA, 2017

- Fedirko V, McCullough ML, Weinstein SJ, Zoltick ES, Ziegler RG, **Thomson CA**. Prediagnostic circulating vitamin D and risk of death after colorectal cancer diagnosis: the circulating biomarkers of breast and colorectal cancer consortium (BBC3). ASPO. Seattle, WA, 2017.
- **Thomson CA**, Wertheim BC, Hingle M, Crane TE, Neuhouser ML. Eating frequency and chronic disease risk among postmenopausal women. SBM. San Diego, CA, 2017.
- Yung AK, Crane TE, Merchant N, Loescher L, Younger AM, Wright SJ, **Thomson CA**. A novel model to support lifestyle interventions in cancer survivors: undergraduate students and multimodel software platform. SBM. San Diego, CA, 2017.
- Ding J, Thompson PA, Wertheim BC, Roe D, Marron MT, Altbach M, Galons JP, Wang F, **Thomson CA**, Huang C, Stopeck A. Early detection of changes in breast density using fat-water decomposition MRI in women on tamoxifen. ISMRM Annual Meeting. Honolulu, HI. 2017
- Clowry CM, Beatt SJ, **Thomson CA**, Wertheim BC, Neuhouser ML. The association between eating frequency and risk of type 2 diabetes: The Women's Health Initiative Dietary Modification Trial. Experimental Biology. Chicago, IL. 2017.
- Bea JW, Crane TE, Jacobs ET, Thompson PA, Garcia DO, **Thomson CA**. Cruciferous vegetable intake is associated with changes in inflammatory biomarkers among breast cancer survivors in a physical activity program. AICR. Washington DC, November 2016.
- Hagio T, Galons JP, Thompson-Carino P, Stopeck AT, **Thomson CA**, Chalasani P, Squire SW, Marron MT, Altbach MI. T2w mapping in breast density for differentiating tissue composition, International Society for Magnetic Resonance in Medicine, Singapore, 2016.
- Chelbowski R, Aragaki A, **Thomson CA**, Anderson G, Manson JE, Simon M, Rohan TE, Snetselaar L, Lane D, Barrington WE, Vitolins M, Womack C, Qi L, Hou L, Thomas F, Prentice R. Low fat dietary pattern and breast cancer overall survival in the Women's Health Initiative Dietary Modification Randomized Controlled Trial. SABCS. 2016.
- Using healthy literacy and hands-on cooking to improve healthy nutrition behaviors. FNCE, Boston, MA. 2016
- Tasevka N, Neuhouser N, Tinker L, Beasley J, Van Horn L, Kipnis V, Potischman N, **Thomson CA**, Howard B, Liu S, Manson J, Shikany J, Prentice R. Biomarker-calibrated intake of total sugars and risk of coronary heart disease and stroke in the Women's Health Initiative Observational Study, ICDAM9, Brisbane, Australia, 2015.
- Crane TE, Wertheim BC, **Thomson CA**, Garcia DO, Tindle H, Progovac A, Caire-Juvera G. Optimism, cynical hostility and weight cycling among postmenopausal women in the Women's Health Initiative. The Obesity Society Annual Meeting, Los Angeles, CA. 2015.
- Hingle M, Wertheim BC, Bea JW, Garcia DO, Neuhouser ML, Snetselaar L, Tinker L, Waring M, **Thomson CA**. Dietary energy density and weight change in the Women's Health Initiative. The Obesity Society Annual Meeting, Los Angeles, CA. 2015.
- Garcia, DO, Butler EA, **Thomson CA**. Gender Differences in Associations between Body Mass Index, Weight Loss Attempts, and Body Weight Perceptions among Hispanics. Society of Behavioral Medicine Annual Meeting, San Antonio, TX. 2015.
- Bea JW, Thompson P, Garcia DO, Stopeck A, **Thomson CA**. Factors influencing skeletal muscle improvements among breast cancer survivors involved in weight-bearing physical activity. American Society of Preventive Oncology Annual Meeting, Birmingham, AL. 2015.
- Crane TE, **Thomson CA**, Holloway DA, Heiser JL, Manziello AM, Brady BR, Reikowsky RC. Use of electronic cigarettes in and academic based quitline. American Society of Preventive Oncology Annual Meeting Annual Meeting, Birmingham, AL. 2015.
- **Thomson CA**, Thompson PA, Wertheim BC, Roe D, Marron M, Galons JP, Kupinski M, Altbach M, Maskarinec G, Stopeck A. Hydroxyestrone is associated with breast density measured by mammography and fat: water ratio MRI in women taking tamoxifen. San Antonio Breast Cancer Symposium. 2014.
- Garcia DO, Wertheim BC, Manson JE, Chlebowski RT, Volpe, SL, Howard BV, Stefanick

ML, **Thomson CA**. Relationships Between Dog Ownership and Physical Activity Among a Diverse Sample of Postmenopausal Women. 2014 Arizona Public Health Association.

- Garcia DO, Crane T, Basen-Engquist K, Alberts D, Hartz V, Kendrick JE, Mannel RS, VanLe L, DiSilvestro P, Schnell F, **Thomson CA**. Physical Activity Levels Among Ovarian Cancer Survivors: An NRG Oncology/Gynecologic Group Study. 2014 Southwest American College of Sports Medicine Meeting.
- Sardo CL, **Thomson CA**, Hibler EA, Jacobs ET. Colorectal adenoma recurrence and lifestyle characteristics of individuals under and over 50 years of age: A pooled analysis. AICR. 2014.
- Tinker LF, Neuhouser ML, Xheng C, Prentice RL, Beasley JM, Caan B, Di C, Howard BV, Johnson KC, Van Horn L, Berseford SAA, Seguin RA, Song Y, Rychman KK, Eaton CB, Mossavar-Rahmani Y, **Thomson CA**, Hingle M, Stern JH, Tindle HA, Qi L, Waring ME. Biomarker-calibrated estimates of self-reported energy intake and risk of weight gain in postmenopausal women. FASEB. San Diego, CA, 2014
- Valencia A, **Thomson CA**. Evaluating healthy growth among WIC infants: a qualitative review. The Obesity Society Meeting. Atlanta, GA, 2013.
- Sardo CL, **Thomson CA**, Hibler EA, Harris RB, Roe DR, Greenlee H, Lance MP, Thompson PA, Jacobs ET. Berry consumption and colorectal adenoma recurrence: a pooled analysis. AICR Annual Meeting. Washington DC, 2013.
- Joe C, **Thomson CA**, Thompson PA, Stopeck AT, Bea JW. Strength may influence quality of life in breast cancer survivors. Native American Cancer Prevention Discover Program.
- Rillamas-Sun E, LaCroix AZ, Li W, Hou L, Coday M, **Thomson CA**. Associations of physical activity and sedentary behavior with healthy survival, disease, disability, and death in older women. WHI Annual meeting. Seattle, WA, 2013.
- Tinker LF, Neuhouser ML, Prentice RL, Di C, Caan B, Beasley J, Zheng C, Howard BV, Johnson KC, Van Horn L, Beresford SA, Seguin R, Song Y, Rychman K, Eaton CB, Mossavar-Rahmani Y, **Thomson CA**, Hingle M, Stern JH, Tindle H, Qi L, Waring M. Biomarker calibrated estimates of dietary self-report energy intake by food frequency questionnaire and the risk of incident overweight, obesity, weight gain and weight loss in the Women's Health Initiative. WHI Annual Meeting. Seattle, WA, 2013.
- Hingle M, Snyder A, McKenzie N, **Thomson CA**, Logan RA, Harris R. Texting teens to promote knowledge, attitude and behavior change for skin cancer prevention. Society for Behavioral Medicine. 2013.
- Simon MS, Wassertheil-Smoller S, **Thomson CA**, Ray RM, Hubbell FA, Lane D, Lessin L, Vankayala H, Kuller L. Mammography interval and breast cancer mortality in the Women's Health Initiative. AACR Washington DC, 2013.
- Dow CA, **Thomson CA**. Magnitude of long term improvements in cardiometabolic risk factors are influenced by percent weight loss and baseline measures. American Heart Association-Epidemiology & Prevention, 2013.
- Rillamas-Sun R, LaCroix A, Jun W, Evenson K, McOday, Messina C, Stefanick ML, **Thomson CA**, Beresford S. Associations of physical activity and sedentary behavior with healthy survival, disease, disability, and death in older women. American Heart Association-Epidemiology & Prevention, 2013.
- Hingle M, Ellison E, McKenzie N, **Thomson CA**, Logan R, Harris R. Youth-participatory approach to inform the development of SMS messages to promote sun safe behaviors in adolescents. Wireless Health 2012. San Diego, CA.
- Sardo C, Kitzmiller J, Apseloff G, **Thomson CA**, Harris R, Roe D, Stoner D, Jacobs E. Reducing postprandial inflammation with black raspberries: a pilot study in older obese and overweight males. American Institute of Cancer Research. Washington DC, 2012.
- Marshel LJ, Crane TE, Scott-Fleming CA, Merchant NC, Alberts DS, **Thomson CA**. Development of a multimodal technology-based coaching program for use in the GOG national diet and activity trial of ovarian cancer survivors. American Institute of Cancer Research. Washington DC, 2012.

- Dow CA, Wertheim BC, **Thomson CA**. The effects of six-week consumption of ruby red grapefruits on markers associated with cardiovascular disease risk in overweight and obese adults. The Obesity Society Meeting. San Antonio, TX, 2012.
- Tinker L, **Thomson CA**, Van Horn L, Ma, Y, Belin R, Neuhouser M. Dietary Patterns and potential for health and disease association studies in WHI. WHI Investigators Meeting. Washington DC, 2012.
- Burns KD, Byron D, Marquis A, **Thomson CA**, Kutob R, Gordon JS. . Practices, attitudes, self-efficacy, and perceived barriers for preventing and treating obesity in primary care settings. STFM conference. Seattle, WA, 2012.
- Gordon JS, **Thomson CA**, Kutob R, Burns KD, Byron, D, Marquis A, Cunningham J. Practices, attitudes, self-efficacy, and perceived barriers for preventing and treating obesity in the primary care clinic. Research Frontiers in Nutritional Sciences Conference. Tucson, AZ, 2012.
- Neuhouser ML, Di C, Tinker L, **Thomson CA**, Sternfeld B, Mossavar-Rahmani, Stefanick ML, Sims S, Curb D, Lamonte M, Seguin R, Johnson KC, Prentice. Physical Activity Assessment: Biomarkers and self-report of activity-related energy expenditure in the Women's Health Initiative. Submitted for ICDAM8. 2012.
- Salmoirago-Blotcher E, Crawford S, Fitchett G, Chlebowski R, Post S, **Thomson CA**, Sullivan M, Hovey K, Andrews C, Ockene J. Frequent private spiritual activity does not reduce cardiovascular risk in aging women. Society of Behavioral Medicine. (April 2012).
- Vargas AJ, Wertheim BC, Gerner EW, **Thomson CA**, Rock CL, Thompson PA. High dietary polyamine intake increases risk of colorectal adenoma.
- Hingle MD, Manson J, Wertheim BC, **Thomson CA**. Alcohol consumption and weight change in postmenopausal women: results from the Women's Health Initiative. The Obesity Society annual conference. Orlando, FL (October 2011).
- McCartney G, Plattner S, **Thomson CA**, Foote J. The Healthy Children Arizona school-based program increases knowledge of cancer preventive behaviors among first and second graders. FNCE Conference. San Diego, CA. (September 2011).
- Simon MS, **Thomson CA**, Pettijohn, E, Kato I, Roadabough R, Lane D, Hubbell FA, O'Sullivan MJ, Adams-Campbell LL, Mouton CP, Abrams J, Chelbowski RT. Racial differences in colorectal cancer incidence and mortality in the Women's Health Initiative. AACR. Orlando, FL. (April 2011).
- Dow C, Ravia J, Patil B, **Thomson CA**. The efficacy of ruby red grapefruit consumption on weight, blood pressure, and lipid control in overweight and obese adults. FASEB. Washington DC. (April 2011)
- Jacobs ET, **Thomson CA**, Flatt SW, Al-Delaimy W, Hibler EA, Jones LA et al. Vitamin D and breast cancer recurrence in the Women's Healthy Eating and Living Study. AICR. Washington DC. (October 2010).
- Rock CL, Flatt SW, Karanja N, Pakiz B, Sherwood NE, **Thomson CA** for the FAB Study Group, La Jolla, CA. Two-year results from a multi-site randomized trial of a commercial weight loss program. The Obesity Society annual meeting. San Diego, CA. (October 2010).
- **Thomson CA**, Flatt SW, Sherwood NE, Karanja N, Pakiz B, Rock CL for the FAB Study Group, La Jolla, CA. Predictors of change in metabolic indices among overweight women participating in a weight loss intervention trial. The Obesity Society annual meeting. San Diego, CA. (October 2010).
- Sherwood NE, Rock CL, Flatt SW, Karanja N, Pakiz B, **Thomson CA** for the FAB Study Group, La Jolla, CA. Binge status and depression as predictors of weight loss in a multi-site randomized trial of a commercial weight loss program. Obesity Society annual meeting. San Diego, CA. (October 2010).
- Rock C, Flatt S, Karanja N, Pakiz B, Sherwood N, **Thomson CA**. A multi-site randomized trial of a commercial weight loss program. International Conference on Obesity (ICO). Stockholm, Sweden. (July 2010).
- **Thomson CA**, Foote J, McCartney G, Plattner S. Healthy Children Arizona: Building blocks for cancer prevention. Society for Nutrition Education (SNE). Anaheim, CA (June 2010).

- Stendell-Hollis N, Thompson PA, **Thomson CA**. A Mediterranean-style diet intervention rich in walnuts among lactating women: study design and baseline characteristics. International Lactation Consultant Association Annual Meeting. (ILCA). San Antonio, TX. (July 2010).
- Sims ST, Hale L, Pettinger M, Phillips L, Isasi C, **Thomson CA**, Stefanick ML. Physical activity, sleep duration, and body weight in postmenopausal women: The Women's Health Initiative Study. APSS. San Antonio, TX (June 2010).
- Rock CL, Heath DD, Flatt SW, Karanja N, Pakiz B, Sherwood NE, **Thomson CA**. Weight loss is associated with increased serum 25(OH) vitamin D in overweight or obese women. FASEB. Anaheim, CA. (April 2010).
- Bea JW, **Thomson CA**, May M, Nardi E, Frey G, Stopeck AT, Thompson PA. Effect of weight bearing exercise on circulation biomarkers in breast cancer survivors. AACR. Washington DC. (April 2010).
- Jacobs ET, **Thomson CA**, Flatt SW, Al-Delaimy, Hibler EA, Jones LA, Newman VA, Parker BA, Rock CL, Pierce JP. Dietary Vitamin D intake is inversely associated with breast cancer recurrence among premenopausal women. 13<sup>th</sup> Workshop on Vitamin D. Bruges, Belgium. (October 2009).
- Bea JW, **Thomson CA**, Nardi E, Frey GR, Stopeck AT, Thompson PA. Resistance training significantly improves strength and appendicular lean mass without weight loss among breast cancer survivors. RFNS conference. Tucson, AZ. (October 2009).
- **Thomson CA**, Stendell-Hollis NR. Low fat versus low carbohydrate diet interventions to promote weight loss and metabolic control in overweight breast cancer survivors. FNCE. Denver, CO. (October 2009).
- Stendell-Hollis NR, Thompson PA, Stopeck A, Nardi E, Wright JB, Cussler E, Frey G, **Thomson CA**. Low-carbohydrate versus low-fat diet interventions to promote weight loss and metabolic control in overweight breast cancer survivors. FNCE, Denver, CO. (October 2009).
- Stendell-Hollis NR, Thompson PA, Laudermilk M, Winzerling J, Daines M, **Thomson CA**. A Mediterranean-style diet intervention rich in walnuts among lactating women: study design and baseline characteristics. Research Frontiers in Nutritional Sciences, Tucson, AZ. (October 2009).
- Rock CL, Flatt SW, Karanja N, Pakiz B, Sherwood N, **Thomson CA**. One year results from the multi-site randomized trial of the Jenny Craig Weight Loss Program. NAASO. Washington DC. (October 2009).
- Neuhouser ML, Tinker L, Shaw P, Schoeller D, Bingham S, Van Horn L, Caan B, Beresford S, **Thomson CA**, Satterfield S, Kuller L, Heiss G, Smit E, Sarto G, Ockene J, Stefanick ML, Assaf A, Runswick S, Prentice RL. Assessing dietary change in intervention studies: The Women's Health Initiative. ICDAM. Washington DC. (June 2009).
- **Thomson CA**, Kubota C, Kroggel MA, West JL, Cussler EC, Crane TE. Effects of a variable dose vegetable feeding trial on plasma carotenoids, oxidative stress and inflammation in overweight postmenopausal women. IFT. Anaheim, CA. (June 2009).
- Morrow KL, **Thomson CA**. Association between weight loss response and sleep among overweight women participating in a weight loss intervention trial. FASEB. New Orleans (April 2009).
- Butalla AC, Crane TE, Thompson P, Stopeck A, Cussler EC, Patil B, **Thomson CA**. Change in Plasma carotenoids & urinary markers of inflammation in response to a 3-week carrot juice intervention in breast cancer survivors. FASEB (April 2009).
- Kabat GC, Kim M, Chlebowski RT, Khandekar J, Ko M, McTiernan A, Neuhouser ML, Parker D, Shikany J, Stefanick M, **Thomson CA**, Rohan TE. A longitudinal study of the metabolic syndrome and risk of postmenopausal breast cancer. (January 2009).
- Rock CL, Flatt SW, Karanja N, Pakiz B, Sherwood NE, **Thomson CA** for the FAB Study Group. A multi-site randomized trial of the Jenny Craig Weight Loss Program. NAASO
- Rock CL, Flatt SW, Karanja N, Pakiz B, Sherwood N, **Thomson CA** for the FAB Study Group. A multi-site randomized trial of the Jenny Craig Weight Loss Program. The Obesity Society 2008 Annual Scientific Meeting, Phoenix, AZ. (October 2008).

- Rock CL, Flatt SW, Karanja N, Pakiz B, Sherwood NE, **Thomson CA** for the FAB Study Group. Dietary restraint and disinhibition in overweight or obese women in a multi-site randomized clinical trial of a weight loss program. EDRS. Montreal, Canada. (September 2008).
- Sweet C, Apfel J, **Thomson CA**. Effects of a green tea intervention on anthropometrics, intake and glucose levels in breast cancer. FASEB. San Diego, CA. (March 2008).
- Wright-Bea J, Thompson P, Stroekens A, Nardi E, Frey G, Stopeck A, **Thomson CA**. Effect of body composition change on markers of metabolic syndrome in breast cancer survivors on either fat or carbohydrate restricted diets. *Frontiers in Cancer Prevention Research*, American Association for Cancer Research. Philadelphia, PA. (December 2007).
- Stendell-Hollis, NR, Cussler EC, Green TK, Nardi EB, McCune LM, **Thomson CA**. A green tea intervention in pre-and postmenopausal women post-chemotherapy demonstrated small favorable, but not significant, changes in body weight and composition compared to placebo tea. AICR, Washington DC. (November 2007).
- Stendell-Hollis NR, **Thomson CA**, McCune LM, West JL, Kroggel M, Cussler EC, Kubota C. Lycopene-enhanced tomatoes significantly elevated serum lycopene levels as compared to consumption of conventional tomatoes in a randomized, crossover, controlled feeding study in a healthy population. *Nutritional Research Frontiers*. Washington DC. (October 2007).
- McCune LM, Roy R, Zheng X, Green TK, Reid PM, **Thomson CA**. Short term effects of green tea on resting energy expenditure, oxidant stress and inflammation in overweight/obese post-menopausal women. FASEB. Washington DC. (May 2007).
- Kroggel M, Dietreich KA, Kubota C, **Thomson CA**. Changes in concentrations of lycopene and total soluble solids of hydroponic tomato fruits as affected by greenhouse environmental conditions. ASHS Annual Conference. Scottsdale, AZ. (July 2007).
- **Thomson CA**, Taren D. Southwestern food frequency questionnaire as an evaluation means for the community-based REACH 2010 dietary intervention. Food & Nutrition Annual Meeting & Exposition. Boston, MA. (November 2006).
- Graver EJ, Hartz V, Whitacre R, Coons SJ, **Thomson CA**. Updating nutrient intake estimates from the Arizona FFQ: the metabolize nutrient database. National Nutrient Databank Conference (NNDC), Honolulu, HI. (September 2006).
- Graver EJ, Harris R, Hartz V, Whitacre R, **Thomson CA**, Roberge J, Holton K, Caire G. Developing a database and a focused food frequency questionnaire for assessing dietary arsenic intake for a bi-national arsenic exposure study. National Nutrient Databank Conference (NNDC). Honolulu, HI. (September 2006).
- Nicholas S, Arendell L, Wright N, **Thomson CA**, Bassford T, Chen Z. Increased fracture risk among women with self-reported diabetes: Results from the Women's Health Initiative Observational Study. The American Society for Bone and Mineral Research. Philadelphia, PA. (September 2006).
- Bardwell WA, Dimsdale JE, Profant J, Rock CL, Newman VA, **Thomson CA**, Pierce JP. For the Women's Healthy Living & Eating (WHEL) Study Group. Sleep complaints and quality of Life (QOL) in depressed vs. non-depressed breast cancer (BRCA) survivors. Associated Professional Sleep Societies meeting. Salt Lake City. (June 2006).
- Maurer J, **Thomson CA**, Taren DL, Ranger-Moore J, Teixeira PJ, Lohman TG, Cussler E, Going SB, Houtkooper LB. The psychological and behavioral predictors of underreporting energy intake in overweight middle-aged women. 6<sup>th</sup> International Conference on Dietary Assessment Methodology. NAASO. (April 2006).
- Shikany J, Tinker L, **Thomson CA**, Caan B, Van Horn L, Snetselaar L, Parker L, Robinson R, Beresford S, Neuhouser M. Development of a glycemic index database for a food frequency questionnaire used in epidemiologic studies. FASEB. San Francisco, CA. (April 2006).
- Jackson K, Pettis E, Newton T, **Thomson, CA**. Association between Cruciferous Vegetable Preference and Bitter Taste Perception as Characterized by PROP Taster status and TAS2R (taste receptor gene) haplotype in healthy adults. ASPO. Washington DC. (February 2006).



- Stanford VA, Harris M, Lohman T, Going S, **Thomson CA**, Weber J and Houtkooper L. Comparisons of associations between nutrient intakes and bone mineral density estimated by 2 dietary assessment methods in postmenopausal women in the BEST exercise study. (November 2005).
- Mauer J, Teixeira PJ, Lohman TG, Going SB, **Thomson CA**, Taren DL, Cussler E, Ricketts J, Houtkooper L. The psychological, behavioral and dietary predictors of short-term weight loss in obese middle aged women are influenced by accuracy of self-reported energy intake. NAASO. Canada. (October 2005).
- Nelson HA, **Thomson CA**, Klein NL. The effects of usual intervention versus usual intervention plus knowledge of measured REE on body weight and fat in Air Force personnel. FNCE. St. Louis, MO. (October 2005).
- Kubota C, **Thomson CA**. Production of value added greenhouse food crops with high phytochemical concentrations-high lycopene tomato as an example. Medicinal Plants in Controlled Environments. Annual meeting of the American Society for Horticulture Science. (July 2005).
- **Thomson CA**, Newton TR., Crane TE, Jackson K, Hakim IA, Hartz V, Reid PM, and Alberts DS. Development and calibration of a cruciferous vegetable food frequency questionnaire for use in cancer prevention research. ASPO. San Francisco, CA. (March 2005).
- Chlebowski RT, Blackburn GL, Elashoff RE, **Thomson CA**, Goodman MT, Shapiro A, Giuliano AE, Karanja N, Hoy MK, Nixon DW. (For the WINS Investigators). Dietary fat reduction in postmenopausal women with primary breast cancer: Phase III Women's Intervention Study (WINS). ASPO. San Francisco, CA. (March 2005).
- Walling E, Frank DH, Thompson P, Davis J, Thompson D, Bartels PH, Ranger-Moore J, Kim C, Warneke J, Crane TE, Alberts DS, **Thomson CA**. Nuclear chromatin characteristics of breast epithelial cells obtained by ductal lavage. Arizona Health Science Center poster forum. Tucson, AZ. (September 2004).
- Walling E, Frank DH, Thompson P, Davis J, Thompson D, Bartels PH, Ranger-Moore J, Kim C, Warneke J, Crane TE, Alberts DS, **Thomson CA**. Nuclear chromatin characteristics of breast epithelial cells obtained by ductal lavage. 26<sup>th</sup> Annual San Antonio Breast Cancer Symposium. San Antonio, TX. (2003).
- **Thomson CA**, Guiliano A, Green TL, Francis J and Shaw J. Lack of an association between dietary fruit and vegetable intake and oxidative damage biomarkers among women previously treated for breast cancer. FASEB. San Diego, CA. (2003).
- **Thomson CA**, Crane TE, Stroster J, Jackson K, Mora K, Guiliano A and Alberts DS. Development of a cruciferous vegetable FFQ to quantify intake in cancer prevention studies. ASPO (2002).
- **Thomson CA**, Hakim I, Harris R, Hartz V, Craft N. Comparison of dietary and serum antioxidant levels among smokers. FASEB. New Orleans, LA. (2002).
- **Thomson CA**, Green TL, Ritenbaugh CK, Rock CL, Pierce JP. Baseline urinary dithiocarbamate levels and cruciferous vegetable intake among women previously treated for breast cancer. AACR. San Francisco, CA. (2002).
- **Thomson CA**, Giuliano AR, Rock CL, Marshall JR, Green TK, Alberts DS. Anthropometric and body composition changes among breast cancer survivors consuming a high vegetable, fruit and fiber, low fat diet. AACR. New Orleans, LA. (2001).
- **Thomson CA**, Giuliano AR, Graver E, Hartz V, Whitacre R, Pierce J, Marshall JR. Reproducibility and validity of the Arizona Cancer Center food frequency q questionnaire (AFFQ) among WHEL cohort participants. ASPO. New York, NY. (2001).
- **Thomson CA**, Rock C, Alberts D, Kight M, Green T, Giuliano A, Pierce J. Correlations between diet and urinary 8OHdG excretion among breast cancer survivors participating in a dietary intervention study. 4th International Conference on Dietary Assessment Methods. Tucson, AZ. (2000).
- **Thomson CA**, Alberts DS, LeWinn KZ, Bogert C: Measurement of 8OHdG as a biomarker of oxidative damage in healthy women and women previously treated for breast cancer. AICR. Washington DC. (2000).

- Chlebowski RT, Blackburn G, Winters B, Elashoff R, Wynder E, Goodman M, Alberts D, **Thomson CA**, Oken M, Shapiro A, Nixon D. Long term adherence to dietary fat reduction in the Women's Intervention Nutrition Study (WINS). ASCO. New Orleans, LA. (2000).
- **Thomson CA**, Alberts DS, Ritenbaugh CK, Marshall JR, Giuliano AR. The effect of a high fruit and vegetable, low fat diet on urinary 8OHdG in women previously treated for breast cancer. AACR. San Francisco, CA. (2000).
- **Thomson CA**, Giuliano AR, Alberts DS, Bogert C, Kight MA. The effect of a high fruit and vegetable, low fat diet on urinary 8-hydroxy-2-deoxyguanosine excretion in women previously treated for breast cancer. Cancer Survivorship: Research Challenges and Opportunities for the New Millennium. Bethesda, MD. (1999).
- Marian MJ, Brooks D, **Thomson CA**. Nutrition intervention for patients undergoing treatment for gastrointestinal cancer. ADA 80th Annual Meeting. Boston, MA. (1997).
- **Thomson CA**, Taren D, Marian M, Feldhausen J, Ritenbaugh C. Evaluation of a comprehensive, integrated nutrition curriculum in medical education at the University of Arizona, College of Medicine. Western Group on Educational Affairs. Tucson, AZ. (1997).
- **Thomson CA**, Taren DL, Ritenbaugh C, DeBell R. Nutrition screening and medical nutrition education. FASEB. Atlanta, GA. (1995).
- **Thomson CA**, Kight MA, Longstreth M. Influence techniques and activities of clinical dietitians when interacting with physicians. ADA 78th Annual Meeting. (1995).
- **Thomson CA**, Ritenbaugh C, Taren D. Clinical nutrition pocket handbooks to enhance nutrition knowledge and practice by medical students during clinical clerkship rotations. FASEB. Anaheim, CA. (1994).
- **Thomson CA**, Ritenbaugh C, Taren D. Nutrition handbooks in medical clinical clerkships education: Tools for teaching patient education. American Academy of Family Physicians Patient Education Conference. Scottsdale, AZ. (1993).
- **Thomson CA**. Teaching the teachers: an innovative method of prenatal nutrition education. American Academy of Family Physicians Patient Education Conference. Scottsdale, AZ. (1993).
- Marian M, **Thomson CA**. Efficacy of nasogastric feedings in I.C.U. patients. ASPEN Annual Clinical Congress. Orlando, FL. (1992).
- **Thomson CA**. Nutrition in the medical school curriculum: Third- and fourth-year medical students' perception of integrating nutrition into medical school. ADA 51st Annual Meeting. Scottsdale, AZ. (1992).
- **Thomson CA**. Roux-en-Y Jejunostomies. American Society for Parenteral and Enteral Nutrition Annual Meeting, also The American Dietetic Association Annual Meeting on Research and Advanced Practice. (1989).
- **Thomson CA**, Marian M. Modular feeding in patients with renal failure. ADA Annual Meeting. Kansas City, MO. (1989).
- Marian M, **Thomson CA**. Bolus feeding via a Roux-En-Y Jejunostomy. ASPEN Annual Clinical Congress. Miami Beach, FL. (1989).

**Editorial and Manuscript Reviewer**

Reviewer: <i>National Academies of Sciences, Engineering, and Medicine Workshop Report and Summaries</i>	2016
Reviewer: <i>Journal of Cancer Survivorship: Research and Practice</i>	2016-present
Reviewer: <i>International Journal of Cancer</i>	2016-present
Reviewer: <i>Oncotarget and Therapy</i>	2013-2014
Reviewer: <i>International Journal of General Medicine</i>	2011-present
Board of Editors: <i>Topics in Clinical Nutrition</i>	2010-present
Board of Editors: <i>The Journal of the Academy of Nutrition &amp; Dietetics</i>	2010-present
Editorial Advisory Board: <i>Pharmacist's Letter</i>	2005-2016

Reviewer: Cancer Prevention Research	2009-present
Reviewer: <i>Psychooncology</i>	2009
Reviewer: <i>The Journal of the American College of Cardiology</i>	2009
Reviewer: <i>The Journal of Human Nutrition and Dietetics</i>	2009-present
Reviewer: <i>American Journal of Clinical Nutrition</i>	2007-present
Reviewer: <i>Annual Bibliography of Significant Advances in Dietary Supplement Research</i>	2006-2008
Reviewer: <i>Lymphology</i>	2006
Reviewer: <i>International Journal of Cancer</i>	2006-present
Reviewer: <i>Public Health Nutrition</i>	2005-present
Reviewer: <i>The Lancet</i>	2003-present
Reviewer: <i>Breast Cancer Research</i>	2003-present
Reviewer: <i>Journal of Women's Health</i>	2002-present
Reviewer: <i>Journal of the American College of Nutrition</i>	2002
Editorial Advisory Board: Natural Medicines Comprehensive Database	2002-present.
Reviewer: Complementary & Alternative Medicine-An Evidence-Based Approach	2001-present
Reviewer: <i>Journal Nutrition</i>	2001-present
Reviewer: <i>Journal National Cancer Institute</i>	2000-present
Reviewer: <i>Journal of the American Dietetic Association,</i>	1999-present
Reviewer: <i>Cancer Epidemiology Biomarkers and Prevention</i>	1999-present
Reviewer: <i>Nutrition and Cancer</i>	1999-present
Technical Consultant: <u>Vitamins, Herbs, Minerals and Supplements: The Complete Guide</u> , Fisher Books, Tucson, AZ	2002
Peer Reviewer: Fact Sheets of Dietary Supplements, Office of Dietary Supplements (ODS) Ad-Hoc Advisory Group	1998-1999

## **WORK IN PROGRESS**

---

### **Publications**

*Referred Journal Articles*

### **Submitted/Under Review:**

WHI Writing group. Are high levels of vitamin B12 a cause of lung cancer? (WHI P&P approved)

Ms2992: Trofyomenko O, Wertheim BC, Harris RB, Curiel C, Rohan T, Shikany J, Han J, Snetselaar L, **Thomson CA**. Dietary and plasma carotenoids and retinol and non-melanoma skin cancer: results from the Women's Health Initiative. *CEBP*. (submitted November 2017).

Ms2744: Laddu-Patel D, Wertheim BC, Garcia DO, Woods NF, LaMonte MJ, Chen B, Anton-Culver H, Zaslavsky O, Cauley JA, Chlebowski R, Manson JE, **Thomson CA**, Stefanick ML. SF-36 versus gait speed as predictors of pre-clinical mobility disability in older women: The Women's Health Initiative. *Journal of the American Geriatrics Society*. (submitted October 2017).

WHI Writing group. Impaired functional vitamin B6 status is associated with increased risk of lung cancer. *International Journal of Cancer*. (submitted October 2017).

Sun V, Melstrom K, Thomson CA, Krouse R, Slack S, Sentovich S, Yung A, Fakhri M, Wright S, Crane TE. Rationale, development, and design of the altering intake, managing symptoms (AIMS) dietary intervention for bowel dysfunction in rectal cancer survivors. *Contemporary Clinical Trials*. (submitted October 2017).

Sun Y, Bao W, Liu B, Caan B, Lane D, Millen A, Simon M, **Thomson CA**, Tinker L, Van Horn L, Vitolins M, Snetselaar L. Changes in overall diet quality in relation to survival in postmenopausal women with breast cancer: results from the Women's Health Initiative. *Cancer Research*. (submitted September 2017)

Ms3116: Brasky TM, Kabat GC, Ho GY, **Thomson CA**, Nicholson WK, Barrington WE, Bittoni MA, Wassertheil-Smoller S, Rohan TE. C-reactive protein concentration and risk of selected obesity-related cancers in the Women's Health Initiative. *PLoS One*. (submitted August 2017).

Haynes P, Silva G, Howe GW, **Thomson CA**, Butler E, Quan S, Sherrill D, Scanlon M, Rojo-Wissar D, Gengler D, Glickenstein DA. Longitudinal assessment of daily activity pattern on weight change after involuntary job loss: the ADAPT study protocol. *BMC Public Health*. (submitted July 2017).

Ding J, Stopeck A, Gao Y, Marron M, Wertheim BC, Altbach MI, Galons JP, Roe DJ, Wang F, Maskarinec G, **Thomson CA**, Thompson PA, Huang C. Accurate and reliable automated breast density estimation with no ionizing radiation using fat-water decomposition MRI. *Cancer Prev Res*. (under review July 2017).

Nair U, Yuan N, Wertheim BW, Hollow DA, **Thomson CA**. Association between comorbid health conditions and quit outcomes among smokers enrolled in a state Quitline, Arizona, 2011-2016. *Preventing Chronic Disease*. (submitted February 2017).

McCullough M et al. Circulating vitamin D and colorectal cancer: an international pooling project of 17 cohorts. *N Engl J Med*. (submitted January 2017).

Ms2168 – Bea JW, Smoller SW, Wertheim BC, Klimentidis Y, Chen Z, Zaslavsky O, Manini T, Womack C, Kroenke C, LaCroix A, **Thomson CA**. Associations between ACE-inhibitors and angiotensin receptor blockers, and lean body mass in community dwelling older women. *TBD* (to be resubmitted to new journal).

Raves D, **Thomson CA**, Roe DJ, Funk JL, Jacobs ET, Blew RM, Lee VR, Joufflas AC, Going SB. Diet quality is associated with lower total and visceral adiposity in Hispanic and non-Hispanic adolescent girls. *J Adolescent Health*. (Revisions in progress-pending submission, August 2017).

***In development:***

Ms3463: Prentice et al. Findings and implications from the Women's Health Initiative Dietary Modification Trial. (proposal approved by WHI P&P, November 2017).

Ms3428: Creasy et al. Relationship of physical activity and sedentary behavior with changes in sleep duration and sleep quality. (proposal approved by WHI P&P, October 2017).

Ms3343: Follis et al. The association between sarcopenic obesity and falls among race/ethnic and age groups of United States in postmenopausal women. (proposal approved by WHI P&P).

Ms3249: Belury M et al. Relationship of dairy food intake with grip strength and physical performance in postmenopausal women. (proposal approved by WHI P&P).

Ms3237: Prentice R et al. Low-fat dietary pattern and selected cancer mortality in the Women's Health Initiative Randomized Controlled Dietary Modification Trial. (proposal approved by WHI P&P).

Ms3233p: Trofymenko et al. Skin protective practices and risk of melanoma and non-melanoma skin cancer: effectiveness of sunscreen and hat use in prevention of cutaneous malignancies after menopause. (In process August 2017).

Ms3174: Van Horn et al. Eating patterns response to a low-fat diet intervention: reporting cardiovascular outcomes from the Women's Health Initiative. (proposal approved by WHI P&P).

Ms3024: Eating frequency and weight change in the Women's Health Initiative. (proposal approved by WHI P&P).

Ms2998: Crane TE et al. Does season of dietary intake influence diet quality? Analysis of the Women's Health Initiative. (proposal approved by WHI P&P).

Ms2983: Neuhouser et al. Eating habits and objective measures of physical function in elderly women. (In process, August 2017 –CCC analysis que).

Ms2919: Thomson CA et al. Eating frequency for cancer and/or cardiovascular disease. (proposal approved by WHI P&P).

Ms2918: Genkinger et al. Sustained weight loss, weight cycling, and pancreatic cancer incidence in postmenopausal women (proposal approved by WHI P&P).

Ms2884: Flores et al. Is longterm anti-hypertensive medication use associated with the incidence of colorectal cancer? (proposal approved by WHI P&P).

Ms2869p: Inaba M et al. Anemia and cognitive function in post-menopausal women: The Women's Health Initiative Memory Study. (In process, May 2017).

Ms2831: Thomson CA et al. Eating frequency and diet quality (proposal approved by WHI P&P).

Ms2824: Clowry CM, Beatt SJ, **Thomson CA**, Wertheim BC, Neuhouser ML. The association between eating frequency and risk of type 2 diabetes: The Women's Health Initiative Dietary Modification Trial. (proposal approved by WHI P&P).

Ms2805: Bea JW et al. Biomarker-calibrated protein intake and risk of falling in subsequent injury in the Women's Health Initiative. (proposal approved by WHI P&P).

Ms2749: Gong et al. The association between MRI-measured skeletal muscle mass, adipose depots and obesity-associated inflammation biomarkers in postmenopausal women. (proposal approved by WHI P&P).

Ms2628: Francheschini et al. Gene-environment interaction of sugar sweetened dietary intake on kidney outcomes in the Women's Health Initiative. (proposal approved by WHI P&P).

Ms2589pv2: Arthur A et al. Pre and post diagnosis diet quality scores and mortality after invasive breast cancer diagnosis. (proposal approved by WHI P&P)

Ms2477: Caire G et al. Influence of diet quality and obesity on the association between optimism and breast cancer risk. (proposal approved by WHI P&P).

Ms2462: Tasevka N, Neuhouser N, Tinker L, Beasley J, Van Horn L, Kipnis V, Potischman N, **Thomson CA**, Howard B, Liu S, Manson J, Shikany J, Prentice R. Biomarker-calibrated intake of total sugars and risk of coronary heart disease and stroke in the Women's Health Initiative Observational Study. (proposal approved by WHI P&P),

Ms2424: Beasley J, Eaton C, Neuhouser ML, Shikany J, Tinker L, Houston D, Li W, **Thomson CA**, LaMonte M, Bea J, Zalavsky O. Biomarker-calibrated protein intake and physical function measures in the WHI Long Life Study. (proposal approved by WHI P&P).

Ms 2343: Garcia DO. Pet ownership and risk of cardiovascular disease and CVD-related mortality in the Women's Health Initiative. (proposal approved by WHI P&P)

Ms2097: Roseland M, Arun M, Cote M, Kuller L, Paskett E, Simon M, Lane D, Li W, **Thomson CA**, Weaver K, Barrington W. An evaluation of the distribution of breast cancer incidence by rural-urban areas in the Women's Health Initiative. (proposal approved by WHI P&P).

Ms1903: Tinker L, Neuhouser ML, Prentice R, Di C, Caan BJ, Beasley J, Howard B, Johnson KC, Van Horn L, Beresford S, Seguin Song Y, Ryckman K, Eaton C, Mossavar-Rahmani Y, **Thomson CA**, Hingle M, Stern JH, Zheng C, Tindle H, Qi L, Waring M. Biomarker-calibrated estimates of dietary self-reported intake and risk of incident underweight, normal weight, overweight, and obesity among the Women's Health Initiative. (In process, December 2015).

Ms1877: The relationship between sleep and markers of inflammation in postmenopausal women: an ancillary study of the Women's Health Initiative. (proposal approved by WHI P&P).

Ms1812: Wu G, Chen Z, Chang P, Shahar E, Ernst K, **Thomson CA**. The association between hemoglobin concentration and left ventricular hypertrophy in postmenopausal women: results from the Women's Health Initiative Study. (In process, July 2012).

Ms1097: Wu G, Chen Z, Howard B, **Thomson CA**, Shahar E, Reiner A, Rodriguez B, Eaton CB, Manson J, Allison M. The association between anemia and cardiovascular disease (CVD) in postmenopausal women: Results from the Women's Health Initiative Study. (in process; May 2011).

## **MEDIA INTERVIEWS**

---

Television, Newspaper, Magazine, Web/Internet

Total interviews by year:

2016(4)  
2015 (5)  
2014 (4)  
2013 (6)  
2012 (2)  
2011 (4)  
2010(12)  
2009 (9)  
2008 (10)  
2007 (15)  
2006 (11)  
2005 (7)  
2004 (6)  
2003 (10)

2002 (12)  
2001 (36)  
2000 (95)  
1999 (74)  
1998 (70)

Select Topics: Diet and Cancer, Phytochemicals, Weight Loss, Food labels, Functional foods, Dietary supplements, Obesity, Anemia.

### **SCHOLARLY INVITED PRESENTATIONS**

---

- “Lifestyle Interventions for Cancer Survivorship”, Southwest Oncology Group, San Francisco, CA. April 2017.
- “Measuring diet in patients with malignant bowel disease”, Southwest Oncology Group, San Francisco, CA. April 2017.
- “Lifestyle intervention for oVarian cancer enhanced survival (LIVES) Study”, Inaugural Consortium Meeting on Transdisciplinary Research in Energetics and Cancer. Washington, DC. April 2017.
- “Advances & challenges for weight management in cancer survivors”, NORC & Department of Nutrition Sciences, University of Alabama, Birmingham, AL. March 2017.
- “Interventions for weight management in cancer survivors”, Incorporating Weight Management and Physical Activity Throughout the Cancer Care Continuum: A Workshop, National Cancer Policy Forum. Washington DC. February 2017.
- “Reaching our Community with Wellness: the UA Canyon Ranch Center for Prevention and Health Promotion”, MEZCOPH College Wide Seminar, Tucson, AZ. February 2017.
- “Nutrition & Physical Activity for Cancer Survivorship”, West Michigan Cancer Center, Kalamazoo, MI. September 2016.
- “Diet and Cancer: The Good, The Bad, The Ugly”, Sydney Salmon Award Lecture, Tucson, AZ. May 2016.
- “Inflammation and Cancer: Findings from the Women’s Health Initiative”, WHI Scientific Meeting, Columbus, OH. May 2016.
- “Lifestyle interventions in ovarian cancer: a recalcitrant disease” Arizona State School of Nutrition & Health Promotion. Tempe, AZ, April, 2016.
- “Preliminary findings of the Diindolylmethane RCT in breast cancer chemoprevention”, Cancer Prevention & Control seminar, November, 2015.
- “Diet and Ovarian cancer: Lifestyle associations for a recalcitrant disease”, Department of Nutritional Sciences, University of Arizona, October, 2015.
- “Inflammation, Diet and Cancer” Today’s Dietitian, Las Vegas, April, 2015.
- “The Job Talk for cancer prevention scientists”, ASPO, Birmingham, Al, March, 2015.
- “The Role of beverages in Health”, Nutrition and Health Conference, UA Program in Integrative Medicine, Phoenix, AZ, May, 2015.
- “Diet & Healthy Aging: What Have We Learned from the Women’s Health Initiative?” Southern Arizona Academy of Nutrition and Dietetics. Tucson, AZ. 2014.
- “Collaborative Research in Lifestyle Modification to Advance Cancer Survival” Cancer Ground Rounds. Tucson, AZ. 2014.
- “The Lifestyle Intervention for oVarian cancer Enhanced Survival (LiVES) Study. ASCO Meeting. 2014.

- “Cancer Incidence & Mortality During the Intervention and Post Intervention Periods of the Women’s Health Initiative” WHI cancer Scientific Interest Group. 2014.
- “Diet Patterns and Cancer Risk: New Directions”. AICR annual Conference. Washington, DC. 2014.
- “Diet & Cancer Survivorship – Evidence-Based Care Planning. Florence Ettelson Memorial Lecture, Providence Health & Services, Portland, OR. 2014.
- Annual Conference on Successful Aging. University of Arizona, Tucson, AZ. 2013.
- “Food As Medicine”, Campus Rec, University of Arizona, Tucson, AZ. 2012.
- “Physical Activity and Nutrition Issues in Cancer Survivors”, Foundations for Women’s Cancer, Indianapolis, IN. 2012.
- “Body Weight and Breast Cancer Survival: A Complex Interplay of Lifestyle and Biology”, COPH, University of Arizona, Tucson, AZ. 2011.
- “Design & Outcomes of Fresh Vegetable and Fruit Interventions”, Arizona State University, Tempe, AZ. 2011.
- “Dietary interventions to reduce morbidity in breast cancer survivors”, M.D. Anderson Grand Rounds, Houston, TX. 2011.
- “Food and activity: thriving (not just surviving) after breast cancer”, Avenues of Healing, Rhode Island. 2010.
- “Morbidity and mortality after breast cancer, the role of diet & body weight”, University of Massachusetts Grand Rounds, Amherst, MA. 2010.
- “Diet measurement and diet-cancer associations: lessons learned from the Women’s Health Initiative”, World Cancer Congress, Shenzhen, China. 2010
- “Mediterranean Diet and Weight Management during Lactation”, California Walnut Commission Conference, Lake Tahoe, NV. 2010.
- “Glycemic index/load, sweetened beverage intake and risk for breast cancer recurrence”, Cancer Prevention and Control Seminar, AZ Cancer Center, Tucson, AZ. 2010.
- “Health and wellness after diagnosis and throughout survivorship. The role of diet and healthy living to ward off cancer recurrence”, Purdue University, West Lafayette, IN. 2009.
- “Study: effects of a variable dose vegetable feeding on plasma carotenoids and oxidative stress in humans”, IFT Annual Meeting, Anaheim, CA. 2009.
- “Nutrition education resources and approach in clinical practice”, Nutrition and Health, Program in Integrative Medicine, University of Arizona and Columbia Universities, Phoenix, AZ. 2008.
- “Diet Intervention Trials among Breast Cancer Survivors”, Scholar Seminar Series, College of Public Health, Tucson, AZ. 2008
- “Current evidence in breast cancer and diet”, Canyon Ranch Continuing Medical Education program, Tucson, AZ. 2008.
- “The role of bioactive food constituents in vegetables and fruit in cancer prevention”, Fruit and Vegetable Health, 2007. Second International Symposium on Human Health Effects of Fruits and Vegetables, Houston, TX. 2007.
- “Nutrition in gastrointestinal cancer: dietary constituents and mechanisms”, American College of Nutrition Annual Meeting, Reno, NV. 2006.
- “Dietary interventions for breast cancer survivorship”, Cornell University, Ithica, NY. 2006.
- “Diet, nutrition, supplements & herbs in cancer care”, Life beyond Cancer Conference, Miraval, Tucson, AZ. 2005.
- “Does a low fat diet intervention reduce breast cancer recurrence? Findings of the WINS study”. Providence, RI. 2005.
- “The health-promoting effects of tea”, ADA FNCE meeting, St. Louis, MO. 2005.
- “Dietary supplements: current state of science (part 1) and “Dietary supplements: current state of practice” (part 2), Lincoln, NE. 2005.
- “Beyond Beans and BBQ: eating well for breast cancer prevention”, AzPANA, Tucson, AZ. 2005.



- “Serving up a healthier America”, Focus on the Future Conference, Phoenix, AZ. 2005.
- “Dietary supplements: current state of the science”, UNJMD, Newark, NJ. 2004.
- “Prevention of cancer through nutrition”, Arizona Telemedicine CME Program, Tucson, AZ. 2004.
- “Nutrition of the future: genes & environment”, Nutrition and Health conference: State of the Science and Clinical Applications. Tucson, AZ. 2004.
- “Women’s Healthy Eating & Living Study Update”, Cancer Prevention and Control seminar, Tucson, AZ. 2003.
- “Diet and dietary supplementation trends among women”, Advisory Board, Bayer Nutrition Research Meeting. 2003.
- “Ethical, legal, and competency issues of integrating complementary alternative medicine into dietetics practice”, ADA: Philadelphia, PA. 2002.
- “Phytochemicals and cancer: new directions in diet-cancer research,” UCSD Cancer Center. 2002
- “Diet and cancer prevention”, Nutrition: A Growing Priority in Clinical Practice, Continuing Medical Education Conference, Northwestern University Medical School. 2002.
- “The appropriate use of dietary supplements,” Southern Arizona Dietetic Association, 2002.
- “Vitamins, herbal therapies and dietary supplements: what the practicing clinician needs to know,” University of California, San Francisco and Harvard Medical School, Continuing Medical Education Program. 2001.
- “Diet and dietary supplements: strategies for cancer prevention,” Cristus Spohn Cancer Care Centers, Corpus Christi, TX. 1999.
- “Sorting through the dietary supplement jungle: clinical care,” 84th Annual Meeting of The American Dietetic Association, Atlanta, GA. 1999.
- “How to deliver nutrition messages: the media,” 84th Annual Meeting of The American Dietetic Association, Atlanta, GA. 1999.
- “Herbal medicines and health,” Women, Infant and Childrens Program Annual Meeting, Mesa, AZ. 1999.
- “Integrative medicine and complimentary care,” Arizona Society of Parenteral and Enteral Nutrition. 1999.
- “Functional foods and phytochemicals,” Kansas Dietetic Association Annual Meeting, Hays, KS. 1999.
- “Botanicals and clinical nutrition practice,” Kansas Dietetic Association Annual Meeting, Hays, KS. 1999.
- “Nutrition and cancer prevention: clinical trials,” Scottsdale Healthcare, Scottsdale, AZ. 1999.
- “Antioxidants and disease prevention,” Monsanto Nutrition Program, Chicago, IL. 1999.
- “Antioxidants: scientific status, consumer attitudes,” American Dietetic Association Meeting, Kansas City, KS. 1998.
- “The effect of a high fruit and vegetable, low fat dietary intervention on immune function, DNA adduct formation and body composition among breast cancer survivors,” WHEL Principal Investigators Annual Meeting, San Diego, CA. 1998.
- “Position of the American Dietetic Association for functional foods,” Healthy Food Ingredients: Moving Beyond Vitamins and Minerals, Institute of Food Technologists Annual Meeting, Atlanta, GA. 1998.
- “Future directions: phytochemicals,” New Mexico Dietetic Association Annual Meeting, Albuquerque, NM. 1998.
- “Phytochemicals and Functional Foods”, New Mexico Dietetic Association, National Nutrition Month Public Forum.
- “Functional foods: New Horizons,” Schwann Foods Chef Advisory Board, Houston, TX. 1998.
- “Phytochemicals and cancer,” Nutritional Sciences Seminar, Tucson, AZ. 1997.

- “Developing dietary strategies to reduce breast cancer recurrence,” Conference on Modulation of Chemical Toxicity and Risk Assessment, Center for Toxicology, College of Pharmacy, University of Arizona, Tucson, AZ. 1996.
- “Nutritional needs of the immune compromised host,” Conference on Infection Control for the Continuum of Care, Association for Professionals in Infection Control and Epidemiology, Inc., Tucson, AZ. 1996.
- “Drug/Nutrient education: meeting JCAHO standards,” 78th Annual Meeting and Exhibition of The American Dietetic Association, Chicago, IL. 1995.
- “Functional foods: eating for wellness,” Annual Scientific Conference presented by the Arizona State Dental Hygienists' Association, Tucson, AZ. 1995.
- “Antioxidants: what, when and why?” Primary Care Physician Update, Tucson, AZ. 1995.
- “Drug Nutrient Interactions in Enteral and Parenteral Nutrition,” CNSD Review Course, ASPEN, San Antonio, TX, and Miami, FL, January 1994, 1995.
- “Future trends with nutraceuticals,” Nutrition Council of Arizona, Phoenix, AZ. 1994.
- “Update on immunonutrition,” Grand Rounds, Phoenix General Hospital, Phoenix, AZ. 1993.
- “Enteral nutrition and medications: Considerations and Recommendations,” VAMC Nutrition Update, Phoenix, AZ. 1993.
- “Nutrition and HIV,” Southern Arizona District Dietetic Association. 1993.
- “Nutrition in the face of HIV infection,” Mini-Residency for Nurses, VAMC, Tucson, AZ. 1993.
- “Nutrition support in HIV disease,” Southern Nevada District Dietetic Association. 1993.
- “Interpretation of laboratory tests used in monitoring nutrition therapy,” Fourth Biennial Seminar on Nutrition Support, Tucson, AZ. 1992.
- “Evaluation and diagnosis of anemia,” Linda Crandell and Associates, Consultant Dietitians, Phoenix, AZ. 1992.
- “Update on enteral nutrition” and “Pharmacological issues in enteral nutrition support,” Veteran’s Administration Hospital, Reno, NV, 1992.
- “When chicken soup won’t do: nutrition for the cancer patient,” Southern Arizona Oncology Nursing Association, 1992; Phoenix Area Oncology Nursing Association, 1992.
- “Nutrition and HIV,” Mini-Residency for Physicians of Mexico, 1992.
- “Nutritional care of the HIV positive patient,” Northern Nevada District Dietetic Association, Reno, NV. 1992.
- “Nutrition and pulmonary disease,” Advances in Pulmonary Care Nursing Conference, Tucson, AZ. 1992.
- “Nutrition in HIV disease,” Grand Rounds, Washoe Medical Center, Reno, NV. 1992.
- “Nutrition for the ambulatory HIV patient,” HIV Nursing Group, NIH grant training. 1992.
- “Specialized nutrition support in HIV,” 74th Annual Meeting of The American Dietetic Association, Dallas, TX. 1991.
- “Solving the biochemical puzzle: interpretation of and intervention for abnormal laboratory findings,” 47th Annual Meeting of the New Mexico Dietetic Association, 1991; and Arizona Consultant Dietitians. 1991.
- “Conducting nutrition physical,” The Cutting Edge and Children’s Hospital, San Francisco, CA. 1991.
- “Update on enteral nutrition,” Marriott Clinical Nutrition Regional Meeting, Las Vegas, NV. 1990.
- “Issues and interventions nutrition and HIV disease,” Denver, CO. 1990.
- “Nutritional care for the hospitalized HIV positive patient,” Indian Health Services Conference. 1990.
- “Nutritional diagnosis in HIV disease,” Third Annual Nutritional Diagnosis Care Conference. 1990.
- “Enteral and parenteral nutrition in diabetes,” 50th Annual Meeting of the Arizona Dietetic Association. 1990.
- “A multidisciplinary conference on nutrition in HIV,” Mesa, AZ. 1990.

- “Nutritional support of the critically ill,” University Medical Center Continuing Nursing Education Program, January, 1987; and Kino Community Hospital Nursing Continuing Education Program, November, 1988.
- “Update on nutritional assessment,” Tucson Area Society for Enteral and Parenteral Nutrition. 1987.
- “How to develop an effective quality assurance program for dietary/nutrition services,” Arizona Society for Quality Assurance Annual Meeting. 1986.

**RESEARCH SUPPORT**

**CURRENT RESEARCH SUPPORT**

Grant Fund Agency	Grant Period	PI	Project Title	Total Award
<b>Federal</b>				
HHSN2682011003C 26505840-50957-A Board of Trustees of the Leland Stanford Junior College  NHLBI	10/15/15- 10/14/20	Stefanick-PI (Stanford) <b>Thomson-PI (AZ site)</b>	Clinical Centers for the Clinical Trial and Observational Study of Women’s Health Initiative - West	\$212,768 (year1) Approx. \$200,000 annually  17% effort
P 30 CA23074  NIH/NCI	7/1/09-6/30/14 Extension to 6/30/15	Kraft-PI <b>Thomson Co-I</b>	Arizona Cancer Center Core Services Grant: Co-Director, Cancer Prevention and Control program; Co-Director of Behavioral Measurement and Interventions Shared Resource (BMISR)	\$519,960  11 % effort
NIH-NCI  R01 CA186700-01A1	1/1/15-12/31/20	<b>Thomson, PI</b> w/ Basen-Engquist	GOG 225: Study of Biomarkers in Ovarian Cancer: Modulation by Activity & Diet Intervention	\$3,646,798  25% effort
NIH-NIDDK 1 R01 HL117995- 01A1	9/1/14- 8/31/19	Haynes-PI <b>Thomson, Co-I</b>	Examining Social Rhythms and Sleep as Mechanisms for Weight Gain after Job Loss	\$441,598  3%
GOG-CCOP 5U10 CA101165	7/1/13-6/1/14	Alberts-PI Thomson Co-I	GOG 225:	\$200,000

**PENDING RESEARCH SUPPORT**

Grant Funding Agency	Grant Period	PI	Project Title	Total Award
P20 – RFA-CA-15-007		Rosales, Cecelia; <b>Thomson-Co-PI</b>	ASI: Art and Science of Implementation: Strengthening Research Collaboration to Reduce Noncommunicable Diseases in the America’s (ASI)  STEP UP  Asthma Grant	

**COMPLETED RESEARCH**

Grant Funding Agency	Grant Period	PI	Project Title	Total Costs
1R01CA149417-01A1	8/1/10-7/31/15	<b>Thomson-PI</b>	Evaluation of Diiodolymethane	\$3,276,181

NIH	NCE-July, 2016		Supplementation to Modulate Tamoxifen Efficacy in Breast Cancer	20% effort
NLM	9/1/11-8/31/12, 7/1/14- 6/30/16	Harris-PI <b>Thomson-Co-I</b>	Texting Teens about Wellness & Skin Cancer	\$180,000 2% effort
2010-38420-20369 USDA	1/2/10-6/30/15	Going-PI <b>Thomson-Co-I</b>	Multidisciplinary Doctoral Training in Human Nutrition and Obesity	\$257,989  (Cost share)
R21HL109746-01A1 NIH	5/1/12-4/30/14	Butler-PI <b>Thomson-Co-I</b>	Relationships, Emotion, and Eating: A Dynamic Systems Investigation of Weight Gain	\$404,864  7% effort
2009-34402-19831 USDA	9/1/09-8/31/11	<b>Thomson-PI</b>	Grapefruit Feeding Trial in Overweight Adults with a Family History of Obesity Related Cancer	\$55,000  (Cost-share)
NIH300380 NIH	1/1/07-1/31/12	Larkey <b>Thomson Co-I</b>	Storytelling for Colorectal Health among Latinos	\$3,457,212  2% effort
Nestle	7/1/07-8/30/11	<b>Thomson-PI</b> (AZ site)	Food, Attitudes & Body Study	\$629,295 (no cost ext) 10% effort
California Walnut Commission	9/1/08- 8/31/11	<b>Thomson-PI</b>	A Mediterranean Diet Emphasizing Walnuts in Lactating Women: Effects of Maternal Estrogen Concentrations, Inflammation, Oxidative Stress and Body Weight.	\$227,232  2% effort
2008-35200-18723-03 ARZT306280G23520 USDA	12/1/07-5/31/11	<b>Thomson-PI</b>	Efficacy of Vegetables to Reduce Oxidative Stress & Inflammation in Overweight Women: A Dose Response Study	\$499,261  5% effort
R01 CA-134460-02	8/1/08-5/30/11	Jacobs—PI <b>Thomson-Co-I</b>	Serum 25(OH) D, Vitamin D Intake, and Breast Cancer Recurrence in the WHEL Study	\$634,291  2% effort
N01-WH44221 NIH/Wake Forest University	8/1/08-12/31/10	Shumaker-PI <b>Thomson-Co-I</b>	WHIMS-ECHO Study (Ancillary study under WHI)	\$10,813  1% effort
USDA (Subcontract Texas A&M)	04/1/08-8/31/09	<b>Thomson-PI</b>	Human Intervention Study of Carrot Chemopreventive Properties in Breast Cancer Survivors	\$54,000  5% effort
NIH R01 1R01CA119171-01A1	1/1/06-12/31/09	<b>Thomson-PI</b> (Arizona site)	Nutrition and Physical Activity Assessment Study (NPAAS) (Ancillary study under WHI)	\$123,979  3% effort
NIH/NIA R01 1R01AG029133-01	5/15/07-4/29/10	Chen-PI <b>Thomson-Co-I</b>	Anemia and its Relationship with Sarcopenia, Physical Function and Mortality	\$284,283  3% effort
CA69375 NIH/NCI	12/1/97-11/30/02 Competitive renewal 12/1/02-11/30/07	<b>Thomson-PI</b> (Arizona site)	Women's Healthy Eating and Living Study (WHEL)	\$865,684  Overlap KO7
BIO 5 funding	5/1/04-7/31/07	<b>Thomson Co-PI</b> With Kubota (Plant Sciences)	Lycopene-Tomato Feeding Study	\$360,247  5% effort
NIH/NCI 5U-54	6/01/06-5/31/07	<b>Thomson Co-PI</b> with	Native American Cancer Research	\$5,000

CA096281-05		Martinez, NAU	Partnership Indigenous Food Planning Grant	1% effort
CA93658-01 NIH/NCI	2/1/02-4/30/07	<b>Thomson-PI</b>	Cancer Prevention and Control Career Development Award Isothiocyanates, Limonene and Breast Cancer prevention (K07)	\$646,380  75% effort
Susan G. Komen Foundation	5/1/04-7/31/07	<b>Thomson-PI</b>	Green Tea Intervention for Weight Gain Prevention Among Women with Breast Cancer.	\$247,000  5% effort
NO1-WH-3-2115 NHLBI	10/1/92-9/30/05	<b>Thomson-PI</b> (Arizona site)	Women's Health Initiative Vanguard Clinical Center (WHI)	\$13,279,900 5% effort
CA45504	9/20/93-12/30/03	<b>Thomson-PI</b> (Arizona site)	Women's Intervention Nutrition Study (WINS)	\$1,128,300 5% effort
NHLBI	2004-2005	<b>Thomson PI</b> (Arizona site)	Nutrition Biomarker Study (WHI Ancillary Study)	\$14,000
Pfizer, Inc	2002-2004	<b>Thomson-PI</b>	Collection of Breast Cells by Nipple Aspirate & Ductal Lavage to assess risk for cancer	\$25,000
Cancer Research Foundation of America	2001-2002	<b>Thomson-PI</b>	The Effect of Cancer Preventive Diet on Potential Mechanistic Cancer Survivors	\$75,000
Susan G. Komen Foundation (National)	3/01/01-2/28/03	Chen <b>Thomson-Co-I</b>	The Association between Mammographic Density and Mineral Density among Caucasian and Hispanic Women	\$247,000
CA23074 NIH/NCI	7/01/99-6/30/03	Von Hoff <b>Thomson Co-I, Core Director</b>	AZ Core Services Grant – Co-Director of Behavioral Measurements Shared Services Grant for Overall Organizational Infrastructure for the Promotion of Interdisciplinary Research	\$1,487,327
Cancer Research Foundation of America	7/01/01-9/30/02	<b>Thomson</b>	The Effect of a Cancer Preventive Diet on Potential Mechanistic Biomarkers in Breast Cancer Survivors	\$75,000
Susan G. Komen Foundation (Southern AZ)	2000-2001	<b>Thomson</b>	Web-based Community Outreach for Nutrition and Cancer Prevention	\$16,306
CA78447 NIH/NCI	1998-2001	<b>Thomson</b>	Cancer Prevention and Control Training Grant	\$2,751,333
Supported by Arizona Cancer Center R25 Post-Doctoral	1996-1998	Alberts	Immune Response and Oxidative DNA Damage among Women Treated for Stage I and II Breast Cancer Following a High Fruit and Vegetable, High Fiber, Low Fat Dietary Intervention Dissertation Research	
Supported by Oncology Supportive Care Research Group, Arizona Cancer Center Tucson, AZ	1995-1996	Salmon <b>Thomson-Co-I</b>	Nutrition Intervention Feasibility Study for Patients 1995-1996 Undergoing Treatment for Gastrointestinal Cancer at the Arizona Cancer Center	\$6,500
Biomedical Research Support Grant, University of Arizona	1993-1994	<b>Thomson-Co-I</b>	Energy Intake and Weight Gain During Pregnancy (co-author)	\$5,000
R-25 Grant, NIH/NCI	1992-1996	<b>Thomson-Co-I</b>	Nutrition Curriculum in Medical Education (program coordinator)	\$281,353
Ryan White Grant	1991-1992	<b>Thomson-PI</b>	Nutritional Intervention for HIV	\$4,000

Pima County, AZ		Positive Patients	
-----------------	--	-------------------	--

**CONFERENCES/MEETINGS ATTENDED (research and/or continuing education)**

**2016:**

- American Institute for Cancer Research (AICR), Washington DC (Nov)
- Food, Nutrition Conference and Expo (FNCE), 2016, Boston, MA (Oct)
- Women's Health Initiative Steering Committee and Research Symposia, Columbus, OH (May)
- Gynecologic Oncology Group Meeting, Chicago, IL (July)
- American Society of Preventive Oncology, Columbus, OH (March)

**2015:**

- NRG / Gynecologic Oncology Group Meeting, San Diego, CA (Feb and July)
- Food, Nutrition Conference and Expo (FNCE), 2015, Nashville, TN (Oct)
- Women's Health Initiative Steering Committee and Research Symposia, Washington, DC (May)
- Nutrition and Health Conference, Phoenix, AZ (May)
- American Society of Preventive Oncology, Birmingham, AL (March)

**2014:**

- SABCS, San Antonio, TX (Dec)
- Women's Health Initiative Steering Committee and Research Symposia, Washington, DC (Dec)
- ASCO Annual Meeting, Washington DC (Nov)
- American Institute for Cancer Research, Washington DC (Nov)
- Food & Nutrition Conference Expo (FNCE), Atlanta, GA (Oct)
- Gynecologic Oncology Group Meeting, Chicago, IL (July)
- ACS Survivorship Conference, Atlanta, GA (June)
- Nutrition & Health Conference, Dallas, TX (May)
- Women's Health Initiative Steering Committee and Research Symposia, Seattle, WA (May)
- American Society of Preventive Oncology Annual Meeting, Arlington, VA (Mar)

**2013:**

- The Obesity Society Meeting, Atlanta, GA (Nov)
- American Institute for Cancer Research, Washington DC (Nov)
- Women's Health Initiative Steering Committee and Research Symposia, Washington, DC (Dec)
- Food & Nutrition Conference Expo (FNCE), Houston, TX (Oct)
- Gynecologic Oncology Group Meeting, San Antonio, TX (July)
- Diet & Optimum Health Conference, Corvallis, OR (May)
- Program in Integrative Medicine, Nutrition & Health Conference Seattle, WA (May)
- Women's Health Initiative Steering Committee and Research Symposia, Seattle, WA (May)
- Gynecologic Oncology Group Meeting, San Diego, CA (Jan)

**2012:**

- Food & Nutrition Conference Expo (FNCE), Philadelphia, PA (Oct)
- The Obesity Society Meeting, San Antonio, TX (Sep)
- Gynecologic Oncology Group Meeting, Boston, MA (July)
- Women's Health Initiative Steering Committee and Research Symposia, Chicago, IL (May)
- Gynecologic Oncology Group Meeting, San Diego, CA (Jan)

**2011:**

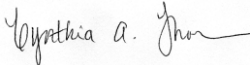
- Women's Health Initiative Steering Committee and Research Symposia, Washington DC (Nov)
- The Obesity Society Meeting, Orlando, FL (Oct)
- Food & Nutrition Conference Expo (FNCE), San Diego, CA (Sep)
- Gynecologic Oncology Group Meeting, Philadelphia, PA (July)
- American Society Preventive Oncology (ASPO) Annual Meeting, Las Vegas, NV (Mar)
- Clinical Nutrition Week, Vancouver, BC. (Jan)

**CONTINUING EDUCATION**

---

- Basic Tobacco Intervention Skills Certification for Medical & Allied Health Professionals, 2014.
- Adult Weight Management Conference Series, 2009-present.
- NIH Grant Proposal Sections Webinar, September 2010.
- FERPA training, completed July 11, 2010.
- CITI training, completed June 2014.
- Laboratory and Radiation Safety training. 2015, 2017

***This is a true and accurate statement of my activities and accomplishments. I understand that misrepresentation in securing promotion and tenure may lead to dismissal or suspension under ABOR Policy 6-201 I.I.b***



---

**Cynthia A. Thomson, Ph.D., R.D.**