American Institute for Cancer Research

AICR 2014 Annual Research Conference

on Food, Nutrition, Physical Activity and Cancer

2014
October 29-31
Capital Hilton
Washington, DC

Conference at a Glance

WEDNESDAY, OCTOBER 29		
1:00pm – 1:15pm	Conference Opening and Welcome	Presidential Ballroom
1:15pm – 4:25pm	Opening Plenary Session:	Presidential Ballroom
	Micronutrients in Cancer Prevention: Is Goldilocks Correct After All?	
4:25pm – 4:30pm	Recognition of Conference Scholarship Recipients	Presidential Ballroom
4:30pm – 4:45pm	Tribute to John A. Milner, PhD	Presidential Ballroom
5:00pm – 7:00pm	Poster Session I and Reception	Congressional/Senate Rooms
THURSDAY, OCTOBER 30		
6:30am – 8:15am	Continental Breakfast	Congressional/Senate Rooms
7:00am – 8:15am	Breakfast Session I:	Presidential Ballroom
	Nutrition Care of the Cancer Patient: Moving Forward or Losing Ground?	
8:45am – 12:00pm	Morning Split Sessions:	
	Split Session A. Physical Activity and Cancer Survivorship	Presidential Ballroom
	Split Session B. Obesity and Breast Cancer in Minority Populations	Federal Rooms A/B
12:00pm – 1:30pm	Thursday Luncheon and Networking	Congressional/Senate Rooms
1:30pm – 4:45pm	Afternoon Split Sessions:	
	Split Session C. Childhood Cancer and Survivorship	Presidential Ballroom
	Split Session D. Surrogate Markers for Cancer Intervention Trials	Federal Rooms A/B
5:00pm – 7:00pm	Poster Session II and Reception	Congressional/Senate Rooms
FRIDAY, OCTOBER 31		
6:30am – 8:15am	Continental Breakfast	Congressional/Senate Rooms
7:00am – 8:15am	Breakfast Session II:	Presidential Ballroom
	The Continuous Update Project – Progress and Reports	
8:45am – 12:00pm	Closing Plenary Session:	Presidential Ballroom
	Presentation of the John A. Milner poster awards	
	Dietary Patterns and Cancer Risk: New Directions	
12:00pm	Conference Closes	
	Bagged Lunch	Congressional/Senate Rooms

Program Schedule

WEDNESDAY, OCTOBER 29

1:00pm-1:15pm **Conference Opening and Welcome**—Presidential Ballroom
Deirdre McGinley-Gieser, Senior Vice President for Programs, AICR
Cheryl L. Rock, PhD, RD, University of California, San Diego

Opening Plenary Presidential Ballroom

Micronutrients in Cancer Prevention: Is Goldilocks Correct After All?
Chair: Joel B. Mason, MD, Tufts University, Boston, MA

1:15pm-1:25pm Introduction and session overview
Joel B. Mason, MD

1:25pm-1:50pm *Folate consumption and cancer risk: a complex interaction*
Joel B. Mason, MD

1:50pm-2:00pm Questions and Answers

2:00pm-2:25pm *The Selenium and Vitamin E Cancer Prevention Trial (SELECT)*
Howard L. Parnes, MD
National Cancer Institute
Bethesda, MD

2:25pm-2:35pm Questions and Answers

2:35pm-2:55pm **Break—**Foyer 1/Capital Terrace

2:55pm-3:20pm *Selenium and prostate cancer: the challenge of promoting health in a U-shaped world*
David J. Waters PhD, DVM
Purdue University
West Lafayette, IN

3:20pm-3:30pm Questions and Answers

3:30pm-3:55pm *Vitamin D and cancer risk: is there evidence for a U-shaped curve?*
Marji McCullough, ScD, RD
American Cancer Society
Atlanta, GA

3:55pm-4:05pm Questions and Answers

4:05pm-4:25pm Panel Discussion

4:25pm-4:30pm **Recognition of Conference Scholarship Recipients**
Deirdre McGinley-Gieser, Senior Vice President for Programs, AICR

4:30pm-4:45pm **Tribute to John A. Milner, PhD**
John W. Erdman, Jr., PhD; University of Illinois at Urbana-Champaign
Johanna T. Dwyer, DSc, RD; Office of Dietary Supplements, National Institutes of Health

5:00pm-7:00pm **Poster Session I and Reception—**Congressional/Senate Rooms

THURSDAY, OCTOBER 30

6:30am-8:15am **Continental Breakfast—**Congressional/Senate Rooms

Breakfast Session I Presidential Ballroom

Nutrition Care of the Cancer Patient: Moving Forward or Losing Ground?
Chair: Alice G. Bender, MS, RDN, American Institute for Cancer Research, Washington, DC
Co-Chair: Elaine B. Trujillo, MS, RDN, National Cancer Institute, Bethesda, MD

7:00am-7:05am Welcome and session overview
Alice Bender, MS, RDN

7:05am-7:20am *Quality nutrition care of oncology patients: are we delivering?*
Elaine B. Trujillo, MS, RDN

7:20am-7:35am *A brief review of the data: the Evidence Analysis Library and beyond*
Suzanne Dixon, MPH, MS, RDN
The Health Geek, LLC
Portland, OR

7:35am-7:50am *State of the practice: notes from the field*
Rhone M. Levin, MEd, RDN, CSO, LD, FAND
St. Luke's Health System Mountain States Tumor Institute
Meridian, ID

7:50am-8:15am Panel Discussion

Split Session A Presidential Ballroom

Physical Activity and Cancer Survivorship
Chair: Christine Friedenreich, PhD, CancerControl Alberta, Alberta Health Services, Calgary, Alberta, Canada

Session Opening
Deirdre McGinley-Gieser, Senior Vice President for Programs, AICR

8:45am-8:55am Introduction and session overview
Christine Friedenreich, PhD

8:55am-9:20am *Physical activity and breast cancer survival: current evidence and future directions*
Christine Friedenreich, PhD

9:20am-9:30am Questions and Answers

9:30am-9:55am *Physical activity and colorectal cancer survivorship*
Jeffrey A. Meyerhardt, MD, MPH
Dana-Farber Cancer Institute
Boston, MA

9:55am-10:05am Questions and Answers

10:05am-10:25am **Break**—Foyer 1/Capital Terrace

Program Schedule

10:25am-10:50am — *Update on the CHALLENGE trial: a randomized trial of exercise and disease-free survival in colon cancer survivors*
Kerry S. Courneya, PhD
University of Alberta
Edmondon, Alberta, Canada

10:50am-11:00am — Questions and Answers

11:00am-11:25am — *Cancer therapy as a model of physiological aging and efficacy of exercise training countermeasures*
Lee W. Jones, PhD
Memorial Sloan Kettering Cancer Center
New York, NY

11:25am-11:35am — Questions and Answers

11:35am-12:00pm — Panel Discussion

Session Closing
Deirdre McGinley-Gieser, AICR

Split Session B — Federal Rooms A/B

Obesity and Breast Cancer in Minority Populations
Chair: Elisa V. Bandera, MD, PhD, Rutgers Cancer Institute of New Jersey, New Brunswick, NJ

Session Opening
Susan M. Higginbotham, PhD, RD, Vice President of Research, AICR

8:45am- 8:55am — Introduction and session overview
Elisa V. Bandera, MD, PhD

8:55am-9:20am — *Obesity and breast cancer subtypes in African Americans: results from the AMBER Consortium*
Elisa V. Bandera, MD, PhD

9:20am-9:30am — Questions and Answers

9:30am-9:55am — *Obesity and breast cancer risk in Hispanics: findings from the Breast Cancer Health Disparities Study*
Esther M. John, PhD, MSPH
Cancer Prevention Institute of California
Fremont, CA

9:55am-10:05am — Questions and Answers

10:05am-10:25am — **Break**—Foyer 1/Capital Terrace

10:25am-10:50am — *Obesity and breast cancer in a multi-ethnic population*
Gertraud Maskarinec, MD, PhD
University of Hawaii Cancer Center
Honolulu, HI

10:50am-11:00am Questions and Answers

11:00am-11:25am *Breast cancer in low and middle income countries*
Isabelle Romieu, MD, MPH, ScD
International Agency for Research on Cancer
Lyon, France

11:25am-11:35am Questions and Answers

11:35am-12:00pm Panel Discussion

Session Closing
Susan M. Higginbotham, PhD, RD, AICR

12:00pm-1:30pm **Thursday Luncheon and Networking—**Congressional/Senate Rooms

Split Session C Presidential Ballroom

Childhood Cancer and Survivorship
Chair: Cheryl L. Rock, PhD, RD, University of California, San Diego, San Diego, CA

Session Opening
Deirdre McGinley-Gieser, Senior Vice President for Programs, AICR

1:30pm-1:40pm Introduction and session overview
Cheryl L. Rock, PhD, RD

1:40pm-2:05pm *Predictors of being overweight or obese in survivors of pediatric acute lymphoblastic leukemia (ALL)*
Susan K. Parsons, MD, MRP
Tufts Medical Center
Boston, MA

2:05pm-2:15pm Questions and Answers

2:15pm-2:40pm *Fit4Life: a weight management program for young cancer survivors*
Jeannie Huang, MD, MPH
University of California, San Diego
San Diego, CA

2:40pm-2:50pm Questions and Answers

2:50pm-3:10pm **Break**—Foyer 1/Capital Terrace

3:10pm-3:35pm *Contributions of diet to metabolic problems in survivors of childhood cancer*
Kim Robien, PhD, RD, CSO, FAND
George Washington University
Washington, DC

3:35pm-3:45pm Questions and Answers

Program Schedule

3:45pm-4:10pm	*Physical activity among childhood cancer survivors – the evidence for exercise* Kirsten K. Ness, PT, PhD St. Jude Children's Research Hospital Memphis, TN
4:10pm-4:20pm	Questions and Answers
4:20pm-4:45pm	Panel Discussion
	Session Closing Deirdre McGinley-Gieser, AICR

Split Session D Federal Rooms A/B

Surrogate Markers for Cancer Intervention Trials
Chair: Sharon A. Ross, PhD, MPH, National Cancer Institute, Bethesda, MD

	Session Opening Susan M. Higginbotham, PhD, RD, Vice President of Research, AICR
1:30pm-1:40pm	Introduction and session overview Sharon A. Ross, PhD, MPH
1:40pm-2:05pm	*The obesity-inflammation connection: implications for breast cancer* Andrew Dannenberg, MD Weill Cornell Medical College New York, NY
2:05pm-2:15pm	Questions and Answers
2:15pm-2:40pm	*Unlocking the prognostic significance of microdissected proximal lesions from the human colon* Daniel W. Rosenberg, PhD University of Connecticut School of Medicine Framingham, CT
2:40pm-2:50pm	Questions and Answers
2:50pm-3:10pm	**Break**—Foyer 1/Capital Terrace
3:10pm-3:35pm	*DNA methylation as a target for lung cancer prevention* Steven Belinsky, PhD Lovelace Respiratory Research Institute Albuquerque, NM
3:35pm-3:45pm	Questions and Answers
3:45pm-4:10pm	*Diet and non-alcoholic steatohepatitis, a risk factor for liver cancer* Donald B. Jump, PhD Oregon State University Corvallis, OR
4:10pm-4:20pm	Questions and Answers

4:20pm-4:45pm Panel Discussion

Session Closing
Susan M. Higginbotham, PhD, RD, AICR

5:00pm-7:00pm **Poster Session II and Reception**—Congressional/Senate Rooms

FRIDAY, OCTOBER 31

6:30am-8:15am **Continental Breakfast**—Congressional/Senate Rooms

Breakfast Session II Presidential Ballroom

The Continuous Update Project – Progress and Reports
Chair: Susan M. Higginbotham, PhD, RD, American Institute for Cancer Research, Washington, DC
Co-Chair: Rachel L. Thompson, PhD, RNutr, RD, World Cancer Research Fund International (WCRF), London, UK

7:00am-7:05am Welcome and session opening
Susan M. Higginbotham, PhD, RD

7:05am-7:15am *The Continuous Update Project – where are we now?*
Rachel L. Thompson, PhD, RNutr, RD

7:15am-7:30am *Breast cancer survivors – findings from the CUP*
Anne McTiernan, MD, PhD
Fred Hutchinson Cancer Research Center
Seattle, WA

7:30am-7:40am *The CUP mechanisms project*
Panagiota Mitrou, PhD
WCRF International
London, UK

7:40am-7:50am *Summary and next steps*
Martin Wiseman, FRCP, FRCPath, FAfN
WCRF International
London, UK

7:50am-8:15am *Panel Discussion*
Elisa V. Bandera, MD, PhD, Rutgers Cancer Center of New Jersey
Steven Clinton, MD, PhD, The Ohio State University
Edward Giovannucci, MD, ScD, Harvard School of Public Health
Stephen Hursting, PhD, MPH, University of North Carolina at Chapel Hill
Anne McTiernan, MD, PhD, Fred Hutchinson Cancer Research Center

Closing Plenary Presidential Ballroom

Session Opening
Deirdre McGinley-Gieser, Senior Vice President for Programs, AICR

Program Schedule

8:45am-9:00am	**Presentation of the John A. Milner poster awards** John W. Erdman, Jr., PhD

Dietary Patterns and Cancer Risk: New Directions
Chair: Cynthia A. Thomson, PhD, RD, University of Arizona, Phoenix, AZ

9:00am-9:10am	Introduction and session overview Cynthia A. Thomson, PhD, RD
9:10am-9:35am	*The New Nordic Diet – a new approach* Thomas Meinert Larsen, PhD University of Copenhagen Denmark
9:35am-9:45am	Questions and Answers
9:45am-10:10am	*The Dietary Inflammatory Index: a new tool for assessing inflammatory potential of diet and associations with cancer* Susan E. Steck, PhD, MPH, RD University of South Carolina Columbia, SC
10:10am-10:20am	Questions and Answers
10:20am-10:45am	*Do intermittent diets have a role for the prevention and treatment of cancer?* Michelle Harvie, PhD University Hospital South Manchester Trust Manchester, England
10:45am-10:55am	Questions and Answers
10:55am-11:20am	*The ketogenic diet for the adjuvant therapy of malignant brain tumors* Adrienne C. Scheck, PhD Barrow Neurological Institute Phoenix, AZ
11:20am-11:30am	Questions and Answers
11:30am-11:50am	Panel Discussion
11:50am-12:00pm	**Closing Remarks** Deirdre McGinley-Gieser, AICR
12:00pm	**Bagged Lunch—**Congressional/Senate Rooms