ASPO 2018 – Roosevelt Hotel, New York, NY

SATURDAY, MARCH 10, 2018

Noon – 3:00pm
Sutton Suite
Mock Study Section (invitation only)

3:00pm – 7:00pm
Terrace Room
Cancer Prevention & Control Associate Directors/Program Leaders Workshop - Part 1 (Invitation only)
Organizer: Electra Paskett, PhD, Ohio State University

SUNDAY, MARCH 11, 2018

10:00am – 5:00pm
Ballroom Foyer
Conference Registration

8:00am – Noon
Terrace Room
Cancer Prevention & Control Associate Directors/Program Leaders Workshop - Part 2 (invitation only)
Organizer: Electra Paskett, PhD, Ohio State University

9:00am – Noon
Promenade Suite
New Investigators Workshop (Invited Applicants Only)
Organizer: Judith Jacobson, DrPH, MPH, Columbia University

Faculty:
Bette Caan, DrPH, Kaiser Permanente
Deborah Glueck, PhD, University of Colorado-Denver
Polly Newcomb, PhD, Fred Hutchinson Cancer Research Center
Michael Scheurer, PhD, Baylor College of Medicine

Selected Participants:
Susan Chadid, PhD, Johns Hopkins University
Elizabeth M. Cespedes Feliciano, ScD, ScM, Kaiser Permanente
Catherine Marinac, PhD, Harvard University
Nicole Niehoff, MSPH, University of North Carolina
Jeremy M. Schraw, PhD, Baylor College of Medicine
Laurie E. Steffen, PhD, Wake Forest School of Medicine

12:30pm – 3:00pm
Hudson Suite
Working Lunch Meeting of the ASPO Executive Committee
(by invitation only)
1:00pm – 3:45pm  **ASPO Junior Members Sessions**

1:00pm - 2:15pm  **Session 1**
**Negotiation: Strategies and Best Practices**
Terrace Room
Chairs:
**Alexandra White, PhD**, National Institute of Environmental Health
**Alicia Best, PhD**, University of South Florida

Panelists:
**Wendy Demark-Wahnefried, PhD**, Univ of Alabama at Birmingham
**Humberto Parada, PhD**  San Diego State University
**Eyal Oren, PhD**, San Diego State University
**Allison Burton-Chase, PhD**, Albany College of Pharmacy & Health Sciences

2:30pm - 3:45pm  **Session 2**
Terrace Room
**Industry vs. Academia: Making a Decision for the Next Step in Your Career**
Chairs:
**Adriana Coletta, PhD**, UT MD Anderson Cancer Center, and
**Heather Leach, PhD**, Colorado State University

Speakers:
**Gary Foster, PhD**, Chief Scientific Officer, Weight Watchers
**Kai-Li Liaw, PhD**, Merck Research Labs
**Wendy Demark-Wahnefried, PhD**, University of Alabama at Birmingham
**Shelley Tworoger, PhD**, Moffitt Cancer Center
**Scherezade Mama, PhD**, The Pennsylvania State University
**Lisa Cadmus-Bertram, PhD**, University of Wisconsin

3:00pm – 4:00pm  **Meeting of NCI R25T& T32 Training Program Principal Investigators**
East End Suite
Organizer: **Shine Chang, PhD**, UT M.D. Anderson Cancer Center

4:10pm – 4:20pm  **Opening Session of the ASPO General Meeting**
Grand Ballroom
**ASPO Welcome**
President: **Peter Kanetsky, PhD, MPH**, Moffitt Cancer Center

4:20pm – 4:55pm  **Cullen Tobacco Address**
Grand Ballroom
**Thomas H. Brandon, PhD**, Director, Tobacco Research & Intervention Program, Moffitt Cancer Center
_Tobacco research and control: We live in interesting times_
Fraumeni Distinguished Achievement Award Address
Beti Thompson, PhD, Associate Director of Minority Health and Health Disparities, Fred Hutchinson Cancer Research Center
A life of health disparities: Four stories

Symposium 1
Can Primary and Secondary Prevention be Improved through Precision Medicine?
Chair: Mary Beth Terry, PhD, Columbia University
Speakers:
Kathy J. Helzlsouer, MD, MHS, National Cancer Institute
Nazneen Aziz, PhD, Kaiser Permanente Research Bank
Kim Kaphingst, PhD, University of Utah

Discussant: Diana Buist, PhD, Kaiser Permanente Washington

Networking Mixer at hotel (cash bar, light appetizers)

Dinner on your own

MONDAY, MARCH 12, 2018

Concurrent Breakfast Sessions
Special Interest Group Breakfast 1

Vanderbilt Suite
Behavioral Science & Health Communication
Behavioral and communication perspectives on precision medicine: Translating findings to motivate change through intervention

Chairs: David Cavallo, PhD, Case Western Reserve University, and Jennifer Hay, PhD, Memorial Sloan-Kettering Cancer Center

Roundtable Discussants:
Abbey Berenson, MD, PhD, The University of Texas Medical Branch Health
Jada Hamilton, PhD, MPH, Memorial Sloan-Kettering Cancer Center
Kim Kaphingst, PhD, University of Utah
Suzanne O'Neill, PhD, Georgetown University
Susan Vadaparampil, PhD, Moffitt Cancer Center
8:00am - 9:30am
Special Interest Group Breakfast 2
Lifestyle Behaviors, Energy Balance & Chemoprevention
*Food, nutrition, physical activity and cancer: How evolving science is incorporated into public health recommendations*
Chairs:
Elisa Bandera, MD, PhD, Rutgers Cancer Institute of New Jersey
Marjorie McCullough, ScD, RD, American Cancer Society
Panelists:
Elisa V. Bandera, MD, PhD, Rutgers Cancer Institute of New Jersey
*Food, nutrition, physical activity and cancer: The WCRF/AICR Continuous Update Project: Main findings*
Edward Giovannucci, ScD, Harvard School of Public Health
*Food, nutrition, physical activity and cancer: The WCRF/AICR Continuous Update Project: Main findings*
Susan Gapstur, PhD, American Cancer Society
*Modifiable risk factors and cancer prevention: Recent population attributable fraction estimates in the United States*
Marjorie McCullough, ScD, RD, American Cancer Society
*The ACS Guidelines on Nutrition and Physical Activity for Cancer Prevention: Purpose, process and current status*
Panel Discussion
Future research needs

9:30am – 10:00am
Break

10:00am - 11:30am
Symposium 2
Premalignant Conditions and Prevention
Chair: Brenda Birmann, ScD, Brigham and Women’s Hospital and Harvard Medical School
Speakers:
Ola Landgren, MD, PhD, Memorial Sloan-Kettering Cancer Center
Allan Halpern, MD, Memorial Sloan-Kettering Cancer Center
Carlos Cordon-Cardo, MD, PhD, Mount Sinai School of Medicine
Discussant: Paolo Boffetta, MD, Mount Sinai School of Medicine

11:30am- Noon
ASPO Business Meeting (open to all)

Noon - 1:30pm
Lunch on your own
Concurrent Paper Sessions

Paper Session 1

1:30pm - 3:00pm

Diet, Obesity, and Healthy Living

Grand Ballroom

Chair: Karen Basen-Engquist, PhD, University of Texas M.D. Anderson Cancer Center

Elizabeth Cespedes Feliciano, ScD, ScM, Kaiser Permanente

Overall and visceral adiposity are associated with incident cardiovascular disease among breast cancer patients: Results from the B-SCANS Study

Sylvia Crowder, MS, RDN, LDN, University of Illinois

Pre-treatment dietary patterns are associated with the presence of symptoms 1 year after diagnosis in patients with head and neck cancer

Jessica McNeil, PhD, Alberta Health Services

Sleep and cancer incidence in Alberta's Tomorrow Project cohort

Jennifer Bail, PhD, University of Alabama at Birmingham

Assessing the Feasibility of a Mentored Home-Based Vegetable Gardening Intervention Among Breast Cancer Survivors in the Deep South

Cindy Blair, PhD, MPH, University of New Mexico

Correlates of physical inactivity and interest in becoming physically active among ethnically diverse rural and urban colorectal cancer survivors in New Mexico

Adriana Coletta, PhD, RD, UT MD Anderson Cancer Center

The Impact of Lifestyle Intervention and Metformin on Long-term Reductions in Visceral Fat among Women at High Risk for Endometrial Cancer
<table>
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<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>1:30pm - 3:00pm</td>
<td><strong>Paper Session 2</strong>&lt;br&gt;Cancer Screening and Surveillance</td>
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<td>Vanderbilt Suite</td>
<td>Chair: <a href="#">Mira Katz, PhD</a>, Ohio State University</td>
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<td><strong>Dejana Braithwaite, PhD</strong>, Georgetown University&lt;br&gt;<em>Breast density and risk of invasive breast cancer among older women undergoing mammography: The Breast Cancer Surveillance Consortium cohort study</em></td>
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<td><strong>Gordon Watt, BA</strong>, UT Health Science Center at Houston&lt;br&gt;<em>Prevalence and Characteristics of Liver Fibrosis Detected by Elastography: Results from the Cameron County Hispanic Cohort</em></td>
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<td><strong>Diana Buist, PhD, MPH</strong>, Kaiser Permanente Washington&lt;br&gt;<em>Can home-based HPV self-sampling improve cervical cancer screening adherence in underscreened women? Results from the HOME pragmatic randomized trial.</em></td>
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<td><strong>Ana Florea, MPH</strong>, University of Arizona&lt;br&gt;<em>Ethnic Disparities in Gastric Cancer Presentation and Screening Practice in the United States: An Analysis of 1997-2010 SEER-Medicare Data</em></td>
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<td><strong>Kathryn Taylor, PhD</strong>, Georgetown University&lt;br&gt;<em>Clinical and Psychological Predictors of Switching from Active Surveillance to Active Treatment Among Men with Low-Risk Prostate Cancer: the PREPARE Prospective Cohort Study</em></td>
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<td><strong>Joshua Demb, MPH</strong>, University of California - San Francisco&lt;br&gt;<em>Cumulative incidence of non-breast cancer mortality and breast cancer risk by comorbidity and age among older women undergoing screening mammography: The Medicare-linked Breast Cancer Surveillance Consortium cohort study</em></td>
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<td>3:00pm – 3:30pm</td>
<td><strong>Break</strong></td>
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Symposium 3
The Opportunities and Challenges of Electronic Health Records in Cancer Prevention

Chairs:
Lawrence Kushi, ScD, Kaiser Permanente
Elizabeth Shenkman, PhD, University of Florida

This symposium will provide insights into the use of electronic health records (EHRs) in cancer prevention and control, provide specific examples illustrating the opportunities and challenges in use of EHRs for research and prevention, and to describe challenges and limitations of EHRs and potential approaches to addressing these challenges.

Speakers:
Marilyn Kwan, PhD, Kaiser Permanente Northern California
Using EHRs in cancer etiology research: lessons learned from research on medical radiation exposure and risk of childhood cancers

Celette Sugg Skinner, PhD, University of Texas Southwestern
The role of EHRs in understanding opportunities to improve colorectal cancer

Jennifer Elston-Lafata, PhD, University of North Carolina, Chapel Hill
EHRs and patient portals: A means to provide cancer screening support to some patients and facilitate pragmatic trial enrollment

Maureen Smith, MD, MPH, PhD, University of Wisconsin-Madison
Placing EHRs in cancer prevention and control research in context

Break

Poster Session and Reception (cash bar, light appetizers)
Presentation of Best Poster Awards
Presentation of Electra Paskett Scholarship Award
Presentation of American Cancer Society Travel Awards
Presentation of ASPO Travel Awards

Dinner on your own
TUESDAY, MARCH 13, 2018

7:45am – 9:00am
Concurrent Special Interest Group Breakfast Sessions

Plaza Suite
Breakfast Session 3:
Early Detection & Risk Prediction: Results of the ASPO Precision Cancer Screening Survey

Chairs:
Mira Katz, PhD, The Ohio State University
Jasmin Tiro, PhD, The University of Texas Southwestern Medical Center

Vanderbilt Suite
Breakfast Session 4 - International Issues in Cancer & Cancer Health Disparities

Call to Action: Towards the Global Elimination of Cervical Cancer by 2030

Chair: Tomi Akinyemiju, PhD, University of Kentucky
Speakers:
Anna Giuliani, PhD, Moffitt Cancer Research Center
Susan Vadaparampil, PhD, Moffitt Cancer Research Center

9:00am - 10:00am
Concurrent Career Development Sessions

9am - 10am
ASPO Junior Members (open to all)
NCI Session on Career Development for Doctoral Students, Postdoctoral Fellows, and Junior Faculty (organized by Junior Member SIG)
Susan Perkins, PhD, Deputy Chief, Cancer Training Branch, National Cancer Institute

9am - 10am
Mid- and Senior Faculty Development
Toby Tetenbaum, PhD, Fordham University
Mentoring the Mentor: Providing Coaching to your Junior Faculty

10:00am – 10:15am
Break

10:15am – 11:45am
Symposium 4
Targeting Inflammation for Cancer Prevention
Chair: Adetunji Toriola, PhD, Washington University in St. Louis
Speakers:
Andrew Dannenberg, MD, Weill Cornell Medicine
Obesity, white adipose inflammation and breast cancer

Susan Steck, PhD, MPH, RD, University of South Carolina
Anti-inflammatory diets and cancer

Barbara L. Andersen, PhD, Ohio State University
Manila Hada, PhD, National Cancer Institute (chosen from top ranked proffered abstracts)  
Pre-diagnostic serum levels of arachidonic acid and linoleic acid metabolites and risk of ovarian cancer in the Prostate, Lung, Colorectal and Ovarian Cancer (PLCO) Screening Trial.

11:45am – 12:45pm  
**Lunch on your own**

12:45pm - 2:15pm  
**Concurrent Paper Sessions**

**Session 3**  
**Health Disparities in Cancer Prevention**  
Presentations were selected from top ranking proffered abstracts  
Chair: **Yamile Molina, PhD**, University of Illinois at Chicago

Presenters:  
**Yamile Molina, MS, MPH, PhD**, University of Illinois-Chicago  
*Empowering Latinas to Obtain Breast Cancer Screenings: Comparing Intervention Effects, Part 2*

**Kaitlin Voigts, RN, BSN**, University of Kentucky  
*Using Social Media to Reduce Multiple Risk Factors for CRC in Rural Appalachians: #CRCFREE*

**Maria Elena Martinez, PhD**, University of California - San Diego  
*Race, Ethnicity, Socioeconomic Status and Site-specific Risk for Gastric Cancer*

**Kelly Hughes, PhD**, Minnesota Department of Health  
*Financial Incentives and Proactive Calling for Promoting Tobacco Treatment Engagement in a Low-income Population: A Factorial Randomized Trial*

**Chelsea Anderson, MPH**, University of North Carolina  
*Mortality disparities after adolescent and young adult cancer*

**Megan Mullins, MPH**, University of Michigan  
*Neighborhood and Individual Social Barriers to Care-Seeking for Ovarian Cancer Symptoms in African American Women*

12:45pm - 2:15pm  
**Paper Session 4**  
**Molecular Epidemiology and the Environment**  
Presentations were selected from top ranking proffered abstracts  
Chair: **Michael Scheurer, PhD**, Baylor College of Medicine
Katherine Reeves, PhD, MPH, University of Massachusetts Amherst
*Phthalate metabolites and postmenopausal breast cancer risk*

Chunzhe Duan, PhD, Moffitt Cancer Research Center
*Family History of Melanoma and Lifetime Patterns of Daytime Hours Spent Outdoors in Melanoma-prone Families*

Darren Mays, PhD, MPH, Georgetown University
*Genetic Associations with Indoor Tanning Addiction*

Kathleen Sturgeon, PhD, MTR, Penn State University
*Commercially Available Lifestyle Modification Program Decreases Inflammatory Biomarkers in BRCA1/2+ Breast Cancer Survivors*

Charnita Zeigler-Johnson, PhD, MPH, Thomas Jefferson University
*Interactive Effects of Obesity and Androgen Receptor Polymorphisms on Prostate Cancer Outcomes*

Humberto Parada, PhD, San Diego State University
*Urinary metabolites of environmental phenols and breast cancer incidence: the Long Island Breast Cancer Study Project*

2:20pm – 3:30pm
Grand Ballroom

**Special Closing Session**

**Securing the Future for Cancer Prevention**
Chair: Peter Kanetsky, PhD, MPH, Moffitt Cancer Center
Join our panel of visionary leaders who will highlight the current realities of conducting cancer prevention research and will discuss the challenges and opportunities facing our discipline.

Panelists:
- Cory Abate-Shen, PhD, Director, Herbert Irving Comprehensive Cancer Center
- Paolo Boffetta, MD, Associate Director of Population Sciences, The Tisch Cancer Institute
- Kathy Helzlsouer, MD, MHS, Associate Director, Epidemiology and Genomics Research Program, National Cancer Institute
- Thomas Sellers, PhD, MPH, Director, Moffitt Cancer Center
- Craig B. Thompson, MD, President and CEO, Memorial Sloan-Kettering Cancer Center
- Deborah Winn, PhD, Deputy Director, Division of Cancer Control and Population Sciences, National Cancer Institute

3:30pm
Conference Concludes