

ASPO 2018 – Roosevelt Hotel, New York, NY

SATURDAY, MARCH 10, 2018

- Noon – 3:00pm **Mock Study Section** (limited to 20 participants)
- 3:00pm – 7:00pm **Cancer Prevention & Control Associate Directors/Program Leaders Meeting - Part 1**
(Invitation only)
Organizer: **Electra Paskett, PhD**, Ohio State University

SUNDAY, MARCH 11, 2018

- 8:00am – 5:00pm **Registration**
- 8:00am – Noon **Cancer Prevention & Control Associate Directors/Program Leaders Meeting - Part 2**
(Invitation only)
Organizer: **Electra Paskett, PhD**, Ohio State University
- 9:00am – Noon **New Investigators Workshop** (Invited Applicants Only)
Organizer: **Judith Jacobson, DrPH, MPH**, Columbia University
- 12:30pm – 3:30pm **Working Lunch Meeting of the ASPO Executive Committee**
(invitation only)
- 1:00pm – 3:45pm **ASPO Junior Members Sessions**
Session 1: Negotiation: Strategies and Best Practices
Co-Chairs: **Alexandra White, PhD**, National Inst of Environmental Health
Alicia Best, PhD, University of South Florida
- Session 2:** Industry vs. Academia: Making a Decision for the Next Step in Your Career
Co-chairs: **Adriana Coletta, PhD**, UT MD Anderson Cancer Center, and
Heather Leach, PhD, Colorado State University
- 3:00pm – 3:45pm **Meeting of NCI R25T& T32 Training Program Principal Investigators**
Organizer: **Shine Chang, PhD**, UT M.D. Anderson Cancer Center

- 4:00pm – 4:30pm **Opening Session of the ASPO General Meeting**
ASPO Welcome
President: **Peter Kanetsky, PhD, MPH**, Moffitt Cancer Center
- 4:30pm – 5:00pm **Cullen Tobacco Address**
Thomas H. Brandon, PhD, Director, Tobacco Reesearch & Intervention Program, Moffitt Cancer Center
Tobacco research and control: We live in interesting times
- 5:00pm – 5:30pm **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
- 5:30pm – 7:00pm
Grand Ballroom **Symposium 1**
Can Primary and Secondary Prevention be Improved through Precision Medicine?
Chair: **Mary Beth Terry, PhD**, Columbia University
- A panel discussion with experts in public health genomics, epidemiology, behavioral science, health care systems delivery focused on reviewing the promise and pitfalls of targeting primary and secondary cancer prevention based on genomics and other molecular markers in addition to standard risk assessment through family history and risk factors.
- The goal of the panel is to bring together expert in health care delivery systems to discuss the challenges in implementation with behavioral scientists with research expertise in measuring uptake and barriers of genomic testing. The panel will discuss how issues with implementation and individual choice for testing may help guide the types of questions that are addressed with primary research by genetic and molecular epidemiologists to enhance long-term implementation.
- Speaker: **Kathy J. Helzlsouer, MD, MHS**, National Cancer Institute
Speaker: **Nazneen Aziz, PhD**, Kaiser Permanente Research Bank
Speaker: **Kim Kaphingst, PhD**, University of Utah
Discussant: **Diana Buist, PhD**, Kaiser Permanente Washington
- 7:00pm – 8:00pm **Networking Mixer at hotel**
- 8:00pm **Dinner on your own**

MONDAY, MARCH 12, 2018

8:00am – 9:30am

Concurrent Breakfast Sessions

Special Interest Group Breakfast

Molecular Epidemiology & the Environment

Organizer: **Mack Ruffin, MD**, Penn State University

8:00am - 9:30am

Special Interest Group Breakfast

Lifestyle Behaviors, Energy Balance & Chemoprevention: Food, nutrition, physical activity and cancer: How evolving science is incorporated into public health recommendations

Co-Chairs: **Elisa Bandera, MD, PhD**, Rutgers Cancer Institute of New Jersey

Marjorie McCullough, ScD, RD, American Cancer Society

Food, nutrition, physical activity and cancer: The WCRF/AICR

Continuous Update Project: Process and goals

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

Modifiable risk factors and cancer prevention: Recent population attributable fraction estimates in the United States

Susan M. Gapstur, PhD., American Cancer Society

The ACS Guidelines on Nutrition and Physical Activity for Cancer Prevention: Purpose, process and current status

Marji McCullough, ScD, RD, American Cancer Society

Future research needs

Panel Discussion

9:30am – 9:45am

Break

9:45am – 11:15am

Grand Ballroom

Symposium 2

Premalignant Conditions and Prevention

Chair: **Brenda Birmann, ScD**, Brigham and Women's Hospital and Harvard Medical School

This symposium will summarize current knowledge on precursor conditions and their respective malignancies, including aspects of basic and clinical science, risk factors, and potential or translation-ready implications for primary and secondary prevention. We will focus on three diverse examples, including bladder cancer (and pre-neoplastic forms), multiple myeloma (and monoclonal gammopathy of undetermined significance or MGUS) and melanoma (and dysplastic nevi). The three cancer-specific presentations will be followed by synthesizing comments and a moderated group discussion.

Speaker: **Ola Landgren, MD, PhD**, Memorial Sloan-Kettering Cancer Center

Speaker: **Allan Halpern, MD**, Memorial Sloan-Kettering Cancer Center

Speaker: **Carlos Cordon-Cardo, MD, PhD**, Mount Sinai School of Medicine

Discussant: **Paolo Boffetta, MD**, Mount Sinai School of Medicine

12:15am – 1:45pm

Lunch on your own

1:45pm – 3:15pm

Concurrent paper sessions (chosen from top-ranked abstracts)

Session 1: TBA

Session 2: TBA

3:15pm – 3:30pm

Break

3:30pm – 5:00pm

Grand Ballroom

Symposium 3

The Opportunities and Challenges of Electronic Health Records in Cancer Prevention

Co-Chairs: **Lawrence Kushi, PhD**, Kaiser Permanente, and
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.

Speaker: **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

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

Speaker: **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

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

5:00pm – 5:30pm

ASPO Business Meeting (open to all)

5:30pm – 7:30pm

Poster Session and Reception

Presentation of Best Poster Awards

Presentation of Electra Paskett Scholarship Award

Presentation of American Cancer Society Travel Awards

7:30pm

Dinner on your own

TUESDAY, MARCH 13, 2018

7:45am – 9:00am

Concurrent Breakfast Sessions

Special Interest Group Breakfast

Early Detection & Risk Prediction

Organizers: **Mira Katz, PhD**, Ohio State University and
Jasmin Tiro, PhD, UT Southwestern Medical Center

Special Interest Group Breakfast

International Cancer Prevention

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

Organizer: **Tomi Akinyemiju, PhD**, University of Kentucky

9:00am - 10:00am

Concurrent Career Development Sessions

ASPO Junior Members

NCI Session on Career Development for Doctoral Students, Postdoctoral Fellows, and Junior Faculty (organized by Junior Member SIG)

Mid- and Senior Faculty Development

TBA

10:00am – 10:15am

Break

10:15am – 11:45am
Grand Ballroom

Symposium 4

Targeting Inflammation for Cancer Prevention

Chair: **Adetunji Toriola, PhD**, Washington University in St. Louis

This symposium will bring together experts from across complementary disciplines including laboratory, diet and nutrition, and behavioral sciences to highlight current advances in research on inflammation and prevention of cancer (primary, secondary, and/or tertiary) with the goal of providing an appreciation for complex landscape of this research area while highlighting challenges and benefits of including measures of inflammation in prevention research.

Speaker: **Andrew Dannenberg, MD**, Weill Cornell Medicine
Obesity, white adipose inflammation and breast cancer

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

Speaker: **Barbara L. Andersen, PhD**, Ohio State University

11:45am – 12:45pm

Lunch on your own

12:45pm – 2:15pm

Concurrent Paper Session (chosen from top-ranked abstracts)

Paper Session 3: TBA

Paper Session 4: TBA

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.

Panelist: **Cory Abate-Shen, PhD**, Director, Herbert Irving Comprehensive

Panelist: **Paolo Boffetta, MD**, Associate Director of Population Sciences, The Tisch Cancer Institute

Panelist: **Kathy Helzlsouer, MD, MHS**, Associate Director, Epidemiology and Genomics Research Program, NCI

Panelist: **Thomas Sellers, PhD, MPH**, Director, Moffitt Cancer Center

Panelist: **Craig B. Thompson, MD**, President and CEO, Memorial Sloan-Kettering Cancer Center

Panelist: **Deborah Winn, PhD**, Deputy Director, Division of Cancer Control and Population Sciences, NCI

3:30pm

Conference Concludes