ASPO 2019 – Hilton Downtown, Tampa, Florida

Program note: Associate Directors/Program Leaders Workshop will be held Saturday, March 9 (3-7pm) and Sunday, March 10 (8am - noon) Workshop is for AD/PLs by invitation only and has a separate registration at www.aspo.org

SUNDAY, MARCH 10, 2019

8:00am – 5:00pm Conference Registration (registration deadline: February 22, 2019 (conference registration includes continental breakfast and box lunch on Monday & Tuesday)

9:00am – Noon New Investigators Workshop (Invited Applicants Only - Application deadline Nov. 19)
Organizer: Judith Jacobson, DrPH, MPH, Columbia University

12:30pm –2:30pm Working Lunch Meeting of the ASPO Executive Committee

1:00pm – 3:45pm ASPO Junior Members Sessions (open to all)

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

4:10pm -4:45pm Opening Session of the ASPO General Meeting & Presidential Address

4:45pm - 5:15pm Distinguished Achievement Award Address: Anna Giuliano, PhD, Moffitt Cancer Research Center

5:15pm -5:45pm Cullen Award Address: James Sargent, MD, Geisel School of Medicine at Dartmouth

6:00pm - 7:30pm Symposium 1 : Innovations and Interventions to Address Cancer Health Disparities at the Residential and Systems Level
Chair: Theresa Hastert, PhD, Karmanos Cancer Institute
Jennifer Griggs, MD, MPH, University of Michigan, Addressing disparities in cancer care among sexual & gender minorities
Erin Kobetz, PhD, University of Miami, Scan 360: A Visualization Tool for Understanding and Addressing Cancer Disparity
Gloria Coronado, PhD, Kaiser Permanente Center for Health Research, Using systems-level approaches to promote colorectal cancer screening and follow-up

7:30pm-8:30pm Junior-Senior Networking Mixer (cash bar, light appetizers)

8:30pm Dinner on your own

8:00am – 9:30am Concurrent Breakfast Sessions (continental breakfast included)

Breakfast Session 1: Cancer Health Disparities
Progress toward a Life-Course Perspective in Cancer Surveillance Research: Incorporating Residential Histories into Population-Based Cancer Registries through Linkage with Public Records
Chair: Yamile Molina, PhD, UI - Chicago
Antoinette M. Stroup, PhD, Director, New Jersey State Cancer Registry
Kevin Henry, PhD, Temple University

Breakfast Session 2: Survivorship, Health Outcomes & Comparative Effectiveness
Title: Multiple Chronic Conditions and Care Coordination among Cancer Survivors
Individuals are living longer with a history cancer, and many are dealing with other chronic conditions in addition to late/long-term effects from cancer and cancer treatment. The need to manage and coordinate health care services and communicating with a variety of healthcare providers can be challenging. This year’s SIG will focus on research questions related to the coordination of care delivery for cancer patients with multiple chronic conditions.
Co-Chairs: Erin Kent, PhD, National Cancer Institute & Kathryn Weaver, PhD, MPH, Wake Forest University
Justin Trogdon, PhD, UNC - Chapel Hill
Siran Koroukian, PhD, Case Western University
Shawna Hudson, PhD, Rutgers University

MONDAY, MARCH 11, 2019

9:30am –10:00am Break

10:00-11:30am Symposium 2: Cellular Senescence, Accelerated Aging, Sarcopenia and Frailty: The Interaction between Cancer and Aging
Chair: Bette Caan, DrPH, Kaiser Permanente Health
Marco Demaria, PhD, European Research Institute for the Biology of Aging (ERIBA), Biomarkers of Senescence and their Role in Cancer and Aging
Grant R. Williams, MD, UAB Medical Center, Assessing Accelerated Aging, Sarcopenia and Frailty in the Oncology Setting

Justin C. Brown, PhD, Dana Farber Cancer Institute, Harnessing the Anabolic Potential of Exercise and Nutrition to Improve Outcomes for Older Adults with Cancer

Lunch Session: Best of Cancer Epidemiology, Biomarkers and Prevention (CEBP) (box lunch provided) Organizer: Tim Rebbeck, PhD, Harvard TH Chan School of Public Health & Dana Farber Cancer Institute

1:00pm - 2:30pm Paper Session 1: Environmental and Molecular Exposures and the Cancer Spectrum
Andres Ardisson Korat, ScD, Harvard University, A prospective analysis of red blood cell trans fatty acid levels and risk of non-Hodgkin lymphoma
Scherezade Mama, DrPH, Penn State University, Impact of the built environment on physical activity in rural cancer survivors
Alexander White, PhD, National Institute of Environmental Health Sciences, Air pollution, clustering of particulate matter components and breast cancer
Renate Winkels, PhD, Penn State College of Medicine, Are skeletal muscle mass and density associated with fatigue in early-stage colorectal cancer patients?
Ursula Martinez, PhD, Moffitt Cancer Research Center, Do Sexual Minorities Differ from Heterosexual Individuals in Smoking and Vaping Characteristics? Findings from a study of dual users of combustible cigarettes and e-cigarettes
Julia Butt, PhD, Duke University, Smoking, Helicobacter pylori serology, and gastric cancer risk in a consortium of prospective studies from China, Japan, and Korea

1:00pm - 2:30pm Paper Session 2: Cancer Screening
Richard Hoffman, MD, MPH, University of Iowa, Diagnostic performance of four fecal immunochemical tests for detecting advanced colorectal neoplasia: preliminary results
Karen Wernli, PhD, Kaiser Permanente Washington Health Research Institute, Trends in breast MRI use among women with BRCA mutations: A national claims analysis 2006-2016
Heather Brandt, PhD, University of South Carolina, Increasing Colorectal Cancer Screening Rates through Implementation of Evidence-based Interventions with Federally-qualified Health Centers in South Carolina
Christopher Cadham, MPH, Georgetown University, Systematic Review and Meta-Analysis of Smoking Cessation Interventions for Potential Use in Lung Cancer Screening Settings: 6- and 12-Month Outcomes
Serena Rodriguez, PhD, MPH, University of Texas Southwestern Medical Center, Delivering cervical cancer screening and follow-up to women with HIV in an integrated safety-net setting
Dudith Pierre-Victor, PhD, MPH, National Cancer Institute, Prostate Cancer Incidence and Mortality Following a Negative Biopsy in a Screened Cohort

2:30 - 3:00pm Break
3:00 - 4:30pm Symposium 3: Cutting to the Chase: Hybrid versus Sequential Designs in Implementation Science
Co-Chairs: Beth Glenn, PhD, UCLA Fielding School of Public Health & Jasmin Tiro, PhD, UT-Southwestern
David Chambers, D.PhiL, DCCPS, National Cancer Institute
Brian Mittman, PhD, Kaiser Permanente Southern California, Hybrid effectiveness-implementation research designs: Maximizing production of evidence and insights for cancer prevention and control
Elizabeth M. Yano, PhD, MSPH, Director at the HSR&D Center for the Study of Healthcare Innovation, Implementation & Policy at the VA Greater Los Angeles Health System.

4:30pm – 5:30pm ASPO Business Meeting (open to all)
5:30pm – 7:30pm Poster Session and Reception (cash bar, light appetizers) Awards ceremony & poster prizes
7:30pm Dinner on your own

TUESDAY, MARCH 12, 2019

8:00 - 9:30am Breakfast Session 3: Molecular Epidemiology and the Environment (continental breakfast provided)
Challenges and Opportunities for Incorporating Molecular Epidemiology into Cancer Prevention
Chair: Katherine Reeves, PhD, University of Massachusetts
Speakers:
Gretchen Gierach, PhD, MPH, NCI/Division of Cancer Epidemiology and Genetics
Timothy Rebbeck, PhD, Harvard T.H. Chan School of Public Health & Dana Farber Cancer Institute
Shelley Tworoger, PhD, Moffitt Cancer Research Center

Breakfast Session 4 - Combined SIG Breakfast: Behavioral Science & Health Communication (Chair: David Cavallo, PhD, MPH, Case Western Reserve University); Lifestyle Behaviors, Energy Balance & Chemoprevention (Chair: Elisa Bandera, MD, PhD, Rutgers Cancer Institute of New Jersey)

Alcohol and Cancer: Risks, Recommendations, Knowledge & Communication (continental breakfast provided)
Elisa Bandera, MD, PhD, Rutgers Cancer Institute of New Jersey, Evolving recommendations concerning alcohol consumption and cancer
Susan Gapstur, PhD, MPH, American Cancer Society, Epidemiology of alcohol use and cancer risk
William Klein, PhD, Division of Cancer Control &Populations Sciences, NCI, What do people know about alcohol and cancer?
Kasisomayajula "Vish" Viswanath, PhD, Dana-Farber Cancer Institute, How to communicate about alcohol and cancer
Moderator & Discussant: David Cavallo, PhD, MPH, Case Western Reserve University

9:30am - 10am Break
10:00 - 10:15am ASPO/BCRF Cancer Prevention Research Fellowship Awardee Address
Simulation modelling of cancer clinical trials – drawing new conclusions from old trials
Jinani Jayasekera, PhD, Georgetown University

10am - 11:30am Symposium 4: Innovative Strategies for Enhancing Participant Engagement, Intervention Delivery and Data Collection
Co-Chairs: Erin Kobetz, PhD, MPH, University of Miami and Jerod Stapleton, PhD, Rutgers Cancer Institute of New Jersey
Valerie Myers, PhD, Klein Buendel, Inc.
Carmina G. Valle, PhD, MPH, UNC - Chapel Hill, Digital Health Interventions to Promote Physical Activity and Weight Management among Cancer Survivors
Ellen Baker, MD, UT M.D. Anderson Cancer Center, Director of Cervical Cancer Prevention, Project ECHO Telementoring to Improve Cancer Prevention and Care in Resource Limited Settings

Concurrent Lunch Sessions (box lunch provided)

11:30am - 1pm Lunch session 1: Early career investigators - NCI Session on Career Development Awards
Lunch session 2: Late early career investigators - “How do I get there from here? Preparing for Promotion and Tenure”, Chair: Theresa Hastert, PhD, Karmanos Cancer Institute
Lunch session 3: Mid- to senior investigators - “Should I stay or should I go? Negotiating a Change in Institutions” Chair: Jasmin Tiro, PhD, UT Southwestern

1:15pm - 2:45pm Paper Session 3: Methodologic Innovation in Cancer Research
Oluwole Babatunde, MBBS, MPH, University of South Carolina, A comparison of Mortality-to-Incidence ratio with survival analyses in assessing racial breast cancer disparities across South Carolina Counties.
Sunny Jung Kim, PhD, MS, MA, Virginia Commonwealth University, Detecting effective tobacco control messages via Linguistic Analysis and Item Response Theory
Amy Leader, DrPH, MPH, Thomas Jefferson University, Recruiting for an Online Survey through Social Media: Testing Variations in Messaging, Compensation, and Platform
Linda Fleisher, PhD, MPH, Fox Chase Cancer Center, Reducing Cancer Health Disparities by Engaging Underrepresented Researchers (UR) in Cancer Research: Strategies Utilized for Recruitment and Retention in the Geographic Management of Cancer Health Disparities Program (GMoP) Region 4
Jennifer LeLaun, MPH, University of Florida, Clinical Documentation of Tobacco Use in Pediatric Practice: Challenges and Opportunities
Sandi Pruitt, PhD, University of Texas Southwestern Medical Center, Machine Learning to Predict Follow-up for Abnormal Cervical Cancer Screening using Electronic Health Record Data: Model Development and Validation

Paper Session 4: Cancer Survivorship and Caregiver Health
Hoda Badr, PhD, Baylor College of Medicine, Results of A Randomized Pilot Trial of SHARE: A Self-Management Intervention for Head and Neck Cancer Patients Undergoing Radiotherapy and their Spousal Caregivers
Betelhem Getachew, MPH, Emory University, A Hope-based Intervention to Address Disrupted Goal Pursuits and Quality of Life in Young Adult Cancer Survivors
Anne Kirchhoff, PhD, MPH, University of Utah, Caregiver intention to restart vaccinations after childhood cancer treatment
Dannielle Kelley, PhD, MPH, National Cancer Institute, Longitudinal dyadic associations between perceived social support and cancer patient and caregiver health: An Actor-Partner Interdependence modeling approach
Christina Dieli-Conwright, PhD, MPH, University of Southern California, Ethnicity as a Moderator of the Effects of Aerobic and Resistance Exercise on Inflammatory Biomarkers in Breast Cancer Survivors
Paige Lake, MPH, University of South Florida, “It’s a prescription, not an addiction”: Exploring health care provider and advocate perceptions of opioid use among cancer survivors

2:45pm Conference Concludes