

### 46<sup>th</sup> Annual Meeting March 13-15, 2022 Marriott University Park, Tucson, Arizona

#### Schedule

#### Saturday, March 12

3:00 PM - 7:30 PM Associate Directors/Program Leaders (AD/PL) Workshop

7:30 PM - 8:30 PM AD/PL Reception

Sunday, March 13

8:00 AM - 12:00 PM Associate Directors/Program Leaders Workshop

9:00 AM - 12:00 PM New Investigators Workshop (by invitation only)

12:30 PM - 2:30 PM Executive Committee Meeting

1:00 PM - 3:30 PM Community & Science Program Workshop

1:00 PM - 3:45 PM **Early Career Sessions** 

1:00 PM - 2:30 PM

When Resiliency Isn't Enough: Navigating Early Career Burnout in Academia

Co-Chairs: Angela Mazul, PhD, Washington University & Lynn Chollet Hinton, PhD,

University of Kansas Medical Center

Speakers: Allison M. Burton-Chase, PhD, Albany College of Pharmacy and Health Sciences; Humberto Parada, Jr., PhD, San Diego State University; Scarlett Lin Gomez,

PhD, UCSF

2:30 PM - 3:45 PM

## Establishing a Dynamic Mentorship Team to Maximize Your Career Trajectory and Professional Development

Co-Chairs: Marvin Langston, PhD, MPH, Kaiser Permanente Northern California & Justin Moore, PhD, MPH, Medical College of Georgia

Speakers: Prajakta Adsul, MBBS, MPH, PhD, University of New Mexico Comprehensive Cancer Center; Charles R Rogers, PhD, MPH, MS, MCHES, Huntsman Cancer Institute, University of Utah; Wendy Demark-Wahnefried, PhD, RD, University of Alabama at Birmingham

4:30 PM - 4:45 PM Presidential Welcome

Elena Martinez, PhD, UCSD

4:45 PM – 5:00 PM **2022 Cullen Award Presentation** 

Recipient: Thomas Eissenberg, PhD, Virginia Commonwealth University

Nominated by: Bernard Fuemmeier, Alison Breland, Andrew Barnes, Caroline Oates

Cobb, and Eric Soule, Virginia Commonwealth University

5:00 PM - 5:30 PM 2022 Fraumeni Award Presentation & Address

Recipient: Scarlett Lin Gomez, PhD, MPH, UCSF

Nominated by: Elena Martinez, UCSD

5:30 PM - 7:00 PM Symposium 1 – Cancer Interception: From Concept to Clinic

Co-Chairs: Andrew Chan, MD, MPH, Massachusetts General Hospital & Caroline

Thompson, PhD, MPH, The University of North Carolina at Chapel Hill

Speakers: Eduardo Vilar Sanchez, MD, MPH, MD Anderson Cancer Center; Ruth Etzioni, PhD, Fred Hutchinson Cancer Center; Erica Warner, ScD, MPH, Harvard Medical School;

Olivera Finn, PhD, University of Pittsburgh

7:00 PM - 9:00 PM Networking Mixer & Stargazing

Monday, March 14

8:00 AM - 9:30 AM Breakfast Sessions

**Equity in Precision Cancer Prevention: From Bench to Bedside** 

Presented by the Early Detection & Molecular Epidemiology and the Environment

**Special Interest Groups** 

**Community & Science Program** 

9:30 AM - 9:45 AM Break

9:45 AM - 11:15 AM Symposium 2 - Innovations in Patient Navigation: What's it going to take to achieve cancer equity?

Co Chairs: Tracy Battaglia, MD, Boston University & Felina Cordova-Marks, DrPH, MPH,

University of Arizona

Speakers: Andrea Dwyer, BS, University of Colorado Cancer Center; Tracy Battaglia, MD, MPH, Boston University; Angelo Moore, PhD, MSN, RN, Duke Cancer Institute; Kellen

Polingyumptewa, Hopi Health Cancer Center Support Services

11:15 AM - 11:30 AM Break

11:30 AM - 12:30 PM Concurrent Workshop 1 - Cancer Consortia: Exemplars, Challenges & Solutions

Co-Chairs: Felina Cordova-Marks, DrPH, MPH, University of Arizona & Chris Li, MD, PhD, MPH, University of Washington

Speakers: Denise Dillard, PhD, Southcentral Foundation, James Cerhan, MD, PhD, Mayo Clinic & Sheetal Hardikar, PhD, MBBS, University of Utah

# Concurrent Workshop 2 - Research Using EHR Data Across the Cancer Continuum: Bias, Governance, Linkages

Co-Chairs: Caroline Thompson, PhD, MPH, The University of North Carolina at Chapel Hill & Scarlett Gomez, PhD, MPH, University of California San Francisco Speakers: Caroline Thompson, PhD, MPH, The University of North Carolina at Chapel Hill; Jessica Chubak, PhD, Kaiser Permanente; Rebecca Hubbard, PhD, University of

Pennsylvania

12:30 PM - 1:25 PM Lunch Session: Best of CEBP

1:30 PM - 2:45 PM Concurrent Paper Sessions

### **Paper Session: Cancer Health Disparities**

Moderator: Theresa Hastert, PhD, Karmanos Cancer Institute

"Should I Give it to My Kids?": Factors that Influence HPV Vaccine Hesitancy Among African American Parents

Washington A, Chabaan, Fakih A, Ford S, Rutledge L, Lilly J, Clemons P, Thompson H

Multi-Level Factors Are Associated with Uptake of Cervical Cancer Screening in Sexual and Gender Diverse Adults Residing in Arizona

Nair UN, Madhivanan P, Saad ER, Adsul P

Racial Disparities in Family Variant Testing for Cancer Predisposition Genes

Kassem N, Althouse SK, Monahan P, Hayes L, Nielsen SM, Heald B, Esplin E, Hatchell KE,

Ballinger TJ

Sociodemographic Characteristics Associated with COVID-19 Related Delays in Cancer Screenings and Decreased Trust in the Healthcare System among an Urban Cancer Center's Catchment Area Population

Carnahan LR, González JS, Abasilim C, Mersha T, Williams B, McKinnor T, Rinder M, Goudy M, Martinez E

### **Paper Session: Survivorship & Health Outcomes**

Moderator: Kate Weaver, PhD, Wake Forest School of Medicine

Improved Sleep Quality Is Associated with Reduced Insulin Resistance in Cancer Survivors Undertaking Circuit, Interval-Based Exercise

Normann AJ, Kang D-W, Christopher CN, Norris MK, Dieli-Conwright CM

An Analysis of Factors Related to Care Engagement along the Cancer Survivorship Care Continuum for Cancer Survivors in Florida

Mobley EM, Smotherman C, Fishe JN, Anton S, Braithwaite D, Gurka MJ, Gutter MS, Parker AS

Health-Related Quality of Life in Adolescents and Young Adults With and Without Cancer, Using Propensity Score Matching

Choi E, Becker H, Jung H

Risk of Fetal Death in a Population-Based Sample of 65,000 Adolescent and Young Adult Women with a History of Cancer

Murphy CC, Betts AC, Lupo PJ, Allicock M, Shay LA, Preston SM, Pruitt SL

2:45 PM - 3:00 PM Break

3:00 PM - 4:30 PM Symposium 3 - Convergence Epidemiology: Bridging Omics with Social Determinants and Structural Factors

Co-Chairs: Melissa Davis, PhD, Weill Cornell & Steven Patierno, PhD, Duke University Speakers: Rulla Tamimi, ScD, MS, Weill Cornell Medical College, Eimear Kenny, PhD, Ichan School of Medicine; Alpa Patel, PhD, American Cancer Society

4:30 PM - 5:30 PM Business Meeting

5:30 PM - 7:30 PM Poster Session and Reception

8:00 PM Grad Student/Postdoc Mixer

Tuesday, March 15

8:00 AM - 9:30 AM Breakfast Sessions

### Climate Change and Cancer: Challenges and Opportunities for Cancer Prevention and Control

Presented by the Molecular Epidemiology and the Environment Special Interest Group

### **Structural Racism and Cancer Inequity**

Presented by the Cancer Health Disparities Special Interest Group

9:30 AM – 9:45 AM Break

#### 9:45 AM - 11:15 AM Symposium 4 - Re-situating Cancer Control within Public Health and Communities

Co-Chairs: Erin Kobetz, PhD, MPH, University of Miami & Elena Martinez, PhD, University of California San Diego

Speakers: Cheryl Anderson, PhD, MPH, MS, UCSD & Luis Carvajal-Carmona, PhD, UC

Davis

## 11:30 AM – 12:45 PM Lunch Panel Discussion - Structural/Institutional Interventions Addressing Structural Inequities, Including Novel Interventions

Co-Chairs: Chris Li, MD, PhD, MPH, University of Washington & Gilbert Gee, PhD, University of California Los Angeles

Paul Buckley, PhD, Fred Hutchinson Cancer Center & Angela Talton, MBA, City of Hope National Medical Center

### Paper Session: Lifestyles Behavior, Energy Balance & Chemoprevention

Moderator: Cynthia Thomson, PhD, RDN

Changes in Physical Activity, Functional Capacity, and Cardiac Function during Breast Cancer Therapy

Bellissimo MP, Canada JM, Jordan JH, Ladd AC, Heiston EM, Brubaker P, Mihalko SL, Reding K, D'Agostino Jr R, O'Connell N, Hackney MH, Weaver KE, Lesser GJ, Avis NE, Hundley WG

Type-2 Diabetes Mellitus and Risk of Colorectal Polyps: A Colonoscopy-Based Study Using Natural Language Processing

Hardikar S, Krick B, Benson R, Winn M, Winterton C, Newcomb PA, Inadomi JM, Ulrich CM

Socioeconomic and Geographic Predictors of Poor Diet Quality in a Large U.S. Cohort of Adult Men and Women

McCullough ML, Chantaprasopsuk S, Islami F, Um C, Rees-Punia E, Wang Y, Leach C, Sullivan L, Patel AV

Sedentary Time and Breast Cancer Risk in the Sister Study Cohort

Donzella SD, Diaz Santana MV, O"Brien KM, Von Holle A, Sandler DP, Weinberg CR

### Paper Session: Behavioral Science & Health Communication

IMPACT: A Randomized Controlled Trial of an mHealth Physical Activity Intervention for Young Adult Cancer Survivors

Valle CG, Diamond M, Pinto BM, LaRose JG, Nezami BT, Hales DP, Deal AM, Heiling H, Rini CM, Rosenstein DL, Tate DF

Understanding Cancer Genetic Risk Assessment Intentions in a Tailored Risk Communication Intervention Randomized Controlled Trial LeCompte CG, McDougall J, Walters ST, Toppmeyer D, Boyce TW, Lu S, Stroup A, Paddock L, Grumet S, Lin Y, Ani J, Heidt E, Kinney AY

Does Neighborhood Social Cohesion Influence Participation in Routine Cancer Screening? Findings from a Representative Sample of Adults in South Florida Baeker Bispo JA, Goo I, Ashad-Bishop K, Kobetz E, Bailey Z

Acceptability of Mailed HPV Self-Testing Kits among Patients of a Large Urban Safety-Net Healthcare System

Parker SL, Daheri M, Benavides E, Kasbaum M, Escobar B, Chiao EY, Schmeler K, Anderson ML, Deshmukh A, Hilsenbeck SG, Jibaja-Weiss ML, Bulsara S, Zare M, Scheurer ME, Montealegre JR