

# AS PO

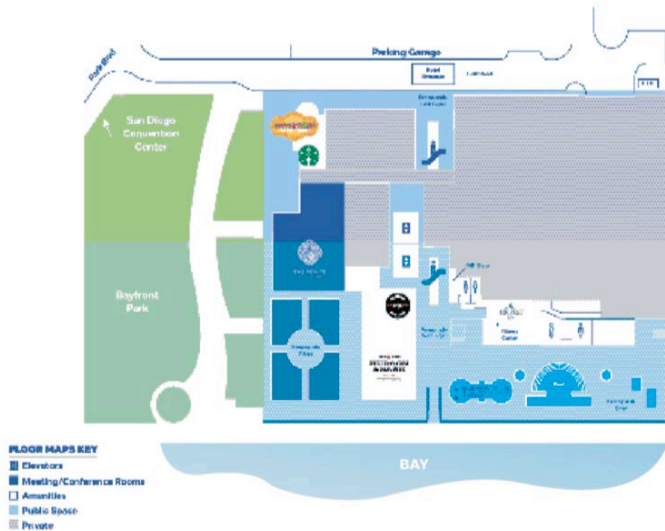
## 47th Annual Meeting

March 12-14, 2023

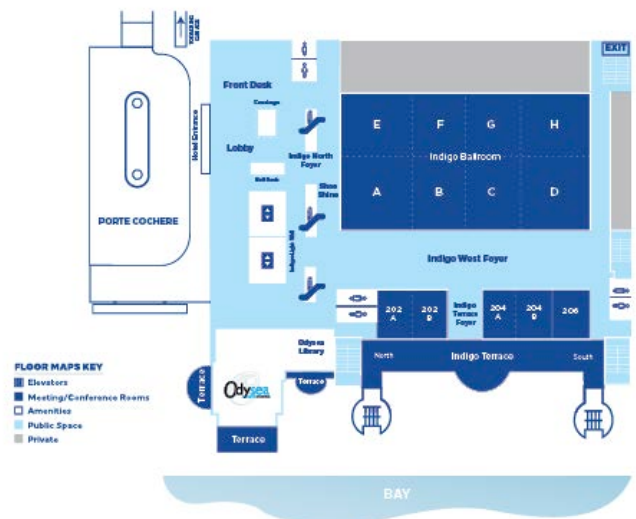
Hilton San Diego Bayfront



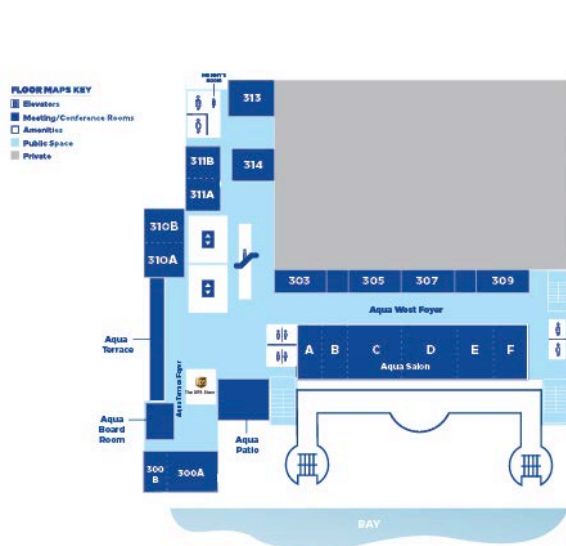
**Conference Program**



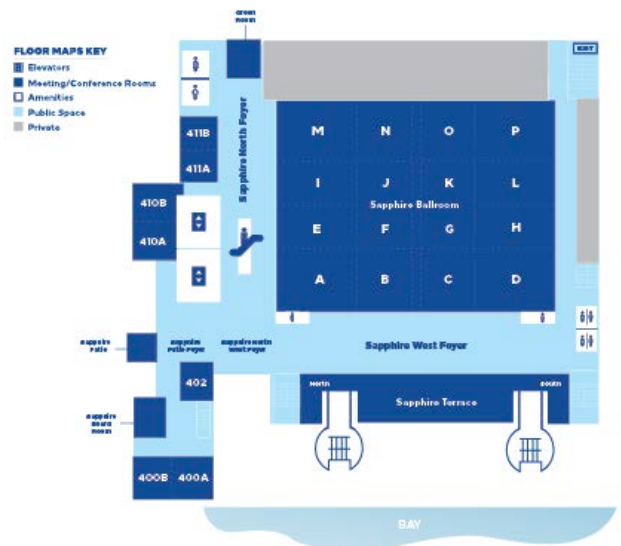
Promenade Level 1<sup>st</sup> Floor



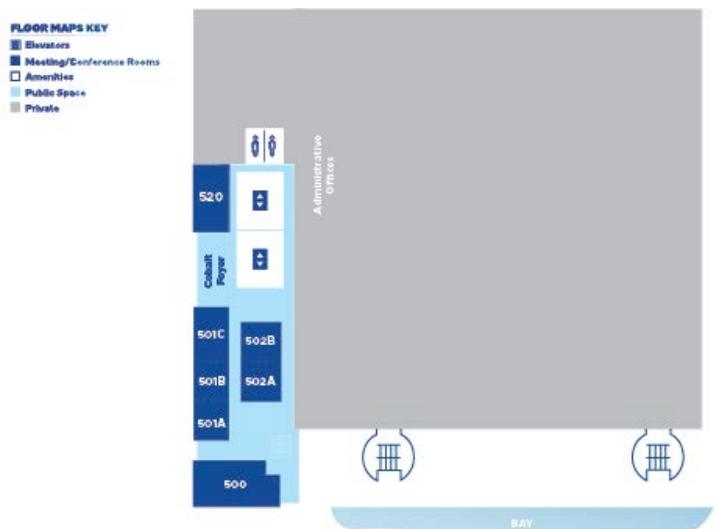
Indigo Level 2<sup>nd</sup> Floor



Aqua Level 3<sup>rd</sup> Floor



Sapphire Level 4<sup>th</sup> Floor



Cobalt Level 5<sup>th</sup> Floor



## ¡¡Bienvenidos!!

I am delighted to welcome every one of you to San Diego for our 2023 ASPO Annual Meeting. I am looking forward to seeing familiar and new faces. If you are new to the conference, please feel free to introduce yourself to me. At ASPO, we pride ourselves on the opportunities we provide to catch up with colleagues and actively network with conference attendees. As always, we welcome your input and feedback on how we can continue to make improvements to future meetings.

This year's conference program is full of exciting and exceptional topics and speakers. I am extremely grateful for the amazing program committee and the co-chairs, Drs. Christopher Li and Melinda Stolley. Along with more traditional topic areas, the committee decided to include new and important topics, which include Artificial Intelligence Across the Cancer Continuum, as well as Climate Change and Cancer. I look forward to learning from all of our presenters.

Because I grew up academically attending ASPO conferences, I consider ASPO to be an organization that fosters the careers of early-stage investigators. As such, the program includes sessions for early career scientists. On the other end of the spectrum, we will honor the careers of two outstanding established investigators for their work and commitment to the cancer prevention and control community. They include Dr. Vani Nath Simmons, who will receive the 2023 Cullen Award, and Dr. Wendy Demark-Wahnefried, who is the recipient of the 2023 Fraumeni Award. Please join me in congratulating these amazing women!

We continue with the tradition of holding the Cancer Control Associate Directors/Program Leaders (AD/PL) Workshop, organized by Dr. Electra Paskett. Our Population Science community of Cancer Center leaders is extremely fortunate to have this workshop and ASPO is the perfect organization to host it. If you have an opportunity to do so, please thank Dr. Paskett for her commitment to this workshop. Many woman-hours go into putting this valuable and informative program together. ¡¡Muchas gracias Electra!!

We chose not to use a conference theme this year; however, our selected topics and speakers underscore ASPO's continued commitment to addressing Health Equity. As I noted last year, a single conference theme is simply not enough. We must continue to build and expand our Health Equity work at every Annual Meeting. This year again, I want to challenge all of us to look in the mirror and ask ourselves if we are doing enough to address inequities and systemic racism. Our underserved communities need research, as well as our advocacy.

Aside from the scientific topics, we also have several networking opportunities. As the host of this year's meeting, I wanted to do something special. Thanks to generous donations from San Diego State University and the University of California, San Diego, we are very fortunate to be able to host a reception at Petco Park (one of the nation's premier sport venues). Please join us for a fun evening at the home of the San Diego Padres. And, since we are near downtown and Gaslamp District, there are many great restaurants nearby. Enjoy!

I want to thank all who made this meeting possible, especially the amazing staff from HollandParlette; Nicole Brandt, Stephanie Garwood, and Kortney Incorvaia. I encourage you to go by the registration table and express your gratitude for their hard work. Again, welcome, and thank you for attending this year's meeting.



**ASPO** *American Society of  
Preventive Oncology*

Elena Martinez, PhD  
UC San Diego, Moores Cancer Center  
ASPO President, 2021-2023



## Land Acknowledgement

We respectfully acknowledge we are on the land and territories of Indigenous peoples. San Diego, site of the 2023 ASPO Annual Meeting, inhabits spaces that are the ancestral home stewarded by the Kumeyaay/Kumiai people. We acknowledge that Indigenous peoples are part of our nation's past, present, and future.

## Anti-Bullying and Harassment Policy

The American Society of Preventive Oncology (ASPO) encourages open and honest intellectual debate as part of a welcoming and inclusive atmosphere at every conference. To help maintain an open and respectful community of professionals, ASPO does not tolerate inappropriate behavior at our conference, including bullying or harassment of any kind, sexual or otherwise.

ASPO condemns inappropriate or suggestive acts or comments that demean another person by reason of their gender, gender identity or expression, sexual orientation, race, religion, ethnicity, age, disability, or scientific viewpoint; or that are unwelcome or offensive to other attendees.

If you believe you have been subjected to or have otherwise experienced behavior at an ASPO conference that violates our Anti-Bullying and Harassment Policy, please act promptly to report the issue to ASPO's President and Executive Director so that steps may be taken to address the situation immediately.

ASPO reviews allegations of any such behavior on a case-by-case basis, and violations may result in cancellation of a conference registration or the prohibition of future attendance by particular individuals.

ASPO will investigate complaints fairly and discreetly, with an emphasis on conducting a rapid inquiry, the results of which typically will be shared with both the individual reporting the issue and the individual(s) who has been accused of violating the Policy. Reports requesting anonymity will be respected, although ASPO reserves the right to notify appropriate law enforcement should the allegations be serious enough to warrant such notice.

Seeking assistance from ASPO in no way prohibits filing complaints of discrimination with the Department of Health and Human Services Office of Civil Rights (OCR); and filing a complaint with ASPO is not required prior to filing a complaint with HHS OCR. Complaints can be filed online: [hhs.gov/civil-rights/filing-a-complaint/index.html](https://hhs.gov/civil-rights/filing-a-complaint/index.html).

## Statement Against Racism

The continued senseless killings and racist violent acts upon people of color have been emotionally overwhelming and traumatic. Hate crimes in America have risen every year since 2014. These events bring to the forefront the significant and inexcusable racism that continues to be an epidemic in our country. We stand behind the Black, AAPI, and marginalized communities that continue to bear the brunt of these brutal acts of violence. ASPO expresses our solidarity with the protests against historical racial injustices.

ASPO is an organization that values differences, diversity, shared compassion for humanity, and a commitment to research to reduce disparities in health. We call upon our colleagues, members, and the broader scientific community, to commit to anti-racism. As an organization, ASPO will continue to unequivocally denounce and condemn racialized violence and hate. We pledge to advocate on your behalf and support you as we re-commit to address the deep systemic injustice of racism and advancing equity, inclusion, and health for all people. We cannot and will not stay silent. Action is necessary to make a difference, and so we commit to:

- Work to continue to grow a more inclusive and diverse organization at all levels, led by the new Diversity and Inclusion Committee
- Make our meetings and organization safe places to express our views, concerns, fears, and frustrations due to these tragic events.
- Encourage our members to get involved in advocacy against racism.

We know that together we can make a difference. The call to action should also give us pause to think about Dr. Martin Luther King Jr.'s insightful words delivered in his last Christmas sermon before his assassination: ***"It really boils down to this: that all life is interrelated. We are all caught in an inescapable network of mutuality, tied in a single garment of destiny. Whatever affects one directly, affects all indirectly."***

## Special Thanks

The ASPO Executive Committee offers special thanks to Program Co-Chairs, Dr. Christopher Li and Dr. Melinda Stolley, for their extraordinary commitment in facilitating the development of the program for this meeting, and to the entire 2023 ASPO Program Committee for sharing their expertise and their valuable contributions to the program.

### Program Co-Chairs

Chris Li, MD, PhD, *Fred Hutchinson Cancer Center*  
Melinda Stolley, PhD, *Medical College of Wisconsin*

### 2023 Program Committee Members

Mateo Banegas, PhD, MPH, *University of California San Diego*  
Jonine Bernstein, PhD, *Memorial Sloan Kettering Cancer Center*  
Heather Greenlee, ND, PhD, *Fred Hutchinson Cancer Center*  
Anita Kinney, PhD, RN, *Rutgers Cancer Institute of New Jersey*  
Peter LaViolette, PhD, *Medical College of Wisconsin*  
Elena Martinez, PhD, *UC San Diego Moores Cancer Center*  
Leticia Nogueira, PhD, *American Cancer Society*  
Erica Warner, ScD, MPH, *Massachusetts General Hospital*

## ASPO Leadership

### ASPO Executive Committee Members

#### President

Elena Martinez, PhD, *UC San Diego, Moores Cancer Center*

#### President-Elect

Anita Kinney, PhD, RN, FAAN, FABMR, *Rutgers Cancer Institute of New Jersey*

#### Past President

Karen Basen-Engquist, PhD, *University of Texas MD Anderson Cancer Center*

#### Secretary/Treasurer

Allison Burton-Chase, PhD, *Albany College of Pharmacy and Health Sciences*

#### At-Large Members

Li Li, MD, PhD, *University of Virginia*  
Yamilé Molina, PhD, MPH, MS, *University of Illinois*  
Sandi Pruitt, PhD, *UT - Southwestern*

#### Staff

Nicole Brandt, *Executive Director*  
Stephanie Garwood, *Meeting Manager*  
Kortney Incorvaia, *Membership & Communications Manager*

### Special Interest Group Leadership

#### Behavioral Science & Health Communication

Chair: Linda Ko  
Vice-Chair: Carolyn Heckman

#### Molecular Epidemiology & The Environment

Chair: Sheetal Hardikar  
Vice-Chair: Humberto Parada

#### Lifestyle Behaviors, Energy Balance & Chemoprevention

Chair: Cynthia Thomson  
Vice-Chair: Adriana Coletta

### Survivorship & Health Outcomes/Comparative Effectiveness Research

Chair: Karen Wernli  
Vice-Chair: Erin Mobley

### Cancer Health Disparities

Chair: Theresa Hastert  
Vice-Chair: Arnethea Sutton

### Early Detection & Risk Prediction of Cancer

Chair: Katharine Rendle  
Vice-Chair: Andrea Burnett Hartman

### Early Career Development

Chair: Tracy Crane  
Vice Chair: Saira Khan

### Global Cancer Research

Chair: Rahma Mkuu

## Abstract Reviewers

Thank you to the abstract reviewers who volunteered their time to review and score more than 300 submissions.

Prajakta Adsul	Rahma Mkuu
Mateo Banegas	Erin Mobley
Jane Bolin	Jennifer Moss
Allison Burton-Chase	Patricia Mullen
Adriana Coletta	Leticia Nogueira
Claire Conley	Eyal Oren
Tracy Crane	Humberto Parada
Jennifer Cullen	S. Lani Park
Casey Daniel	Nathan Parker
Christina Dieli-Conwright	Electra Paskett
Emily Dunston	Michael Passarelli
Derek Falk	Sandi Pruitt
Heather Greenlee	Bo Qin
Yunan Han	Kate Rendle
Sheetal Hardikar	Benjamin Rybicki
Theresa Hastert	Carola Sanchez Diaz
Rashelle Hayes	Melinda Stolley
Nora Henrikson	Cheryl Thompson
Caroline Himbert	Cynthia Thomson
Lauren Houghton	Erika Trapl
Mengmeng Ji	Shelley Tworoger
Peter Kanetsky	Carmina Valle
Prasoon Karra	Trang VoPham
Saira Khan	Erika Waters
Anita Kinney	Karen Wernli
Amy Leader	Alexandra White
Chris Li	Serena Xiong
Li Li	Lusine Yaghjian
Scherezade Mama	Nur Zeinomar
Bailey Martin-Giacalone	Xiaochen Zhang
Angela Mazul	Hui Zhao
Laurie McLouth	
Brittany Miller	

# Awards



## 2023 Joseph F. Fraumeni, Jr. Distinguished Achievement Award

**Wendy Demark-Wahnefried, PhD, RD, University of Alabama**

*The Joseph F. Fraumeni, Jr., Distinguished Achievement Award is presented to an outstanding scientist in the area of preventive oncology, cancer control and/or cancer prevention.*

A nutrition scientist by training, Dr. Wendy Demark-Wahnefried began her career studying weight gain among women with breast cancer and was one of the first to document sarcopenic obesity with chemotherapy (JCO 2001). She conducted proof-of-principal studies that promoted high-nutrient, low energy density diets combined with aerobic and resistance training to reverse adverse body composition change. Achieving success, Dr. Demark-Wahnefried then focused on interventions that were grounded in behavioral theory, home-based, scalable, and aimed at mitigating outcomes associated with accelerated aging among cancer survivors. Initially using tailored mailed print interventions with or without telephone counseling, the FRESH START and RENEW randomized controlled trials (RCT) achieved significant, reproducible, and durable improvements in dietary intake and physical activity, and functional decline in international and sizable (>500) samples of cancer survivors (JCO 2007, JAMA 2009, JCO 2012). Partnering with Cooperative Extension, Harvest for Health, a statewide, home-based, vegetable gardening intervention delivered by master gardeners paired with 381 older cancer survivors will soon yield findings aimed to enhance health of survivors residing in rural areas. Her AMPLIFY (AiM, Plan and act on LiFestYles) web-based, diet and exercise, weight loss RCT is recruiting survivors of obesity-related cancers. Along with RCTs in the presurgical setting and measuring effects on tumor proliferation have yielded ~350 peer-reviewed articles. She has led efforts to disseminate best practices for lifestyle behaviors among cancer survivors including several notable policy-related papers (CA Cancer J Clin 2012, 2018; Med Sci Sports Exerc, 2010; J Natl Compr Canc Netw 2020, 2021; J Clin Oncol 2022). Dr. Demark-Wahnefried is devoted to service, chairing various committees including the National Cancer Policy Forum, the World Cancer Research Fund/American Institute of Cancer Research, and ASPO, where she served on several program planning committees, director-at-large, and president (2013-2015).



## Joseph W. Cullen Memorial Award

**Vani Nath Simmons, PhD, Moffitt Cancer Center**

*The Joseph W. Cullen Memorial Award is to recognize an individual's distinguished achievement in continued national tobacco control efforts, through research, through the development of prevention and cessation programs with wide-reaching public health impact, or through public policy and advocacy initiatives.*

Dr. Vani Simmons is a senior member of the Department of Health Outcomes and Behavior at Moffitt Cancer Center in Tampa, Florida, and Professor of Oncologic Sciences and Psychology at the University of South Florida. Dr. Simmons co-directs Moffitt's Tobacco Research and Intervention Program, a large multi-disciplinary team focused on tobacco control research. Dr. Simmons has dedicated her career to reducing health disparities by developing and validating innovative, participant-centered smoking cessation interventions. These studies include populations at high-risk for tobacco-related disparities, yet not well-represented in tobacco research, including young adults, pregnant/postpartum women, cancer patients/survivors, Spanish-language preferring individuals, and individuals who also vape. She recently led one of the largest smoking cessation trials for cancer patients while also leading NCI's C3I Cancer Moonshot initiative at Moffitt. Her work with cancer patients has extended to electronic cigarette use and to understanding barriers and facilitators to low-dose computed tomography as a screening tool for high-risk smokers. Additionally, Dr. Simmons demonstrated strong efficacy for one of the few Spanish-language tobacco cessation interventions in a nation-wide trial. She also co-led the first trial to demonstrate that dual users of combustible and e-cigarettes benefit from smoking cessation assistance. Dr. Simmons has been continuously funded throughout her career by NIH and the Florida Biomedical Research Program.

### **12th Annual Electra Paskett Travel Award for the Top-Ranked Pre- or Post-doctoral Fellow Abstract Co-Winners**

**Zhengyi Deng, PhD, Stanford School of Medicine**

*Lifetime Body Weight Trajectories and Risk of Kidney Cancer: A Large US Prospective Cohort Study*

**Maci Winn, BS, University of Utah School of Medicine**

*Incident Diabetes by Obesity-Related Cancer Status and Cancer Treatment Type: A Prospective Study Using Electronic Medical Records Data*

### **ASPO Travel Awards for Top-Ranked Abstracts**

**Erin Hirsch, MSPH, MSCS, PhD(c), University of Colorado Anschutz Medical Campus**

*Prevalence of USPSTF Recommended Cancer Screenings Among Individuals Eligible for Lung Cancer Screening: An Analysis of the 2018 Behavioral Risk Factor Surveillance System Survey*

**Jennifer Ish, MS, PhD, NIEHS**

*Residential Proximity to Carcinogenic Industrial Air Emissions and Breast Cancer Incidence in a United States-wide Prospective Cohort*

**Yoonji Kim, PhD, University of California, Irvine**

*Association Between Clinical, Demographic Factors, and Substance Use Among Young Adult Survivors of Childhood Cancer*

### **American Cancer Society 11th Annual Calle/Rodriguez Minority Travel Award for a Top-Ranked Abstract (Funded by the American Cancer Society)**

**Marlene Camacho-Rivera, ScD MS MPH, SUNY Downstate School of Public Health**

*Exploring Sociocultural Influences on Colorectal Cancer Screening among Latino Men: Results from a Multi-State Survey*

**Dornell Pete, MPH, PhD, Fred Hutchinson Cancer Center**

*Assessing Helicobacter Pylori Infections among Adults from the Navajo Nation*

### **Awards Funded by the National Cancer Institute**

**Livingstone Aduse-Poku, BSN, MPH, University of Florida**

*Associations of Fat Mass and Sarcopenia with All-Cause and Cancer-Specific Mortality in Cancer Survivors*

**Erika Biederman, BSN, PhD, Ohio State University Medical Center**

*A RCT of Two Interventions to Usual Care for Increasing Cervical Cancer Screening*

**Manoela Lima Oliveira, MS, RDN, LDN, University of Illinois at Chicago**

*Diet Quality and Fecal Bile Acid Composition*

**Yanning Wu, MS, Case Western Reserve University**

*Epigenetic Aging Differs by Race, Subtype and Social Vulnerability Index in Breast Cancer Patients*

**Michelle Sodipo, MPH, Harvard T.H. Chan School of Public Health**

*Racial Disparities in Prostate Cancer Mortality Rates Partially Explained by Differences in Dietary and Lifestyle Factors*

## New Investigators

The New Investigators Workshop recruits pre- and post-doctoral investigators working in the area of preventive oncology through an application process. An experienced set of faculty members provide advice and mentoring, after listening to brief presentations by the investigators. Mentoring topics include science, grantsmanship, and work/life balance.

### Congratulations to the 2023 New Investigators!

**Acadia Buro, PhD, Moffitt Cancer Center**

*DE-STRESS, a Lifestyle + Stress Management Intervention for Young Adult Cancer Survivors*

**Megan Edmonds, PhD, Icahn School of Medicine at Mount Sinai**

*Addressing Disparities in Patient-Centered Communication in Oncologic Settings*

**Tara Friebe-Klingner PhD, Johns Hopkins Bloomberg School of Public Health**

*Direct and Indirect Medical and Non-Medical Costs and Cost-Effectiveness of Breast Cancer Care in Mwanza, Tanzania*

**Erin Hirsch, MSPH, MSCS, PhD(c), University of Colorado Anschutz Medical Campus**

*Leveraging Co-Design to Facilitate Adherence to Annual Lung Cancer Screening*

**Rachel McCarty, MPH, University of Utah**

*Tattooing Exposures and Risk of Hematologic Malignancies and Melanoma*

**Jennifer Richmond, PhD, Vanderbilt University Medical Center**

*Developing a Trustworthy Multilevel Intervention to Improve Equity in Lung Cancer Screening*

### Special Thanks to the Workshop Faculty:

**Deborah Glueck, PhD, University of Colorado School of Medicine**

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

**Dejana Braithwaite, PhD, MSc, University of Florida**

**Theresa Hastert, PhD, Wayne State University**

**Hazel Nichols, PhD, University of North Carolina**

**Rachael Stolzenberg-Solomon, PhD, MPH, RD, National Cancer Institute**



## General Information

### Registration/ Information Table Hours

Saturday	12:00 pm – 6:30 pm
Sunday	7:30 am – 6:00 pm
Monday	7:30 am – 5:00 pm
Tuesday	7:30 am – 1:00 pm

### Internet Access

Wifi is available in the meeting space. Connect to the ASPO network and use password **aspomeet23**.

### Sunday Evening Reception Sponsored by the University of San Diego & San Diego State University

#### **Ticket Required**

Following Sunday's symposium, you are invited to attend a reception at Petco Park, located across the street from the Hilton. If you didn't already purchase a ticket, check availability at the registration desk.

### Monday Evening Poster Session

The poster session will take place in Indigo B on Monday, March 13, 5:30 – 7:30 pm.

Poster presenters should hang posters between 4:30 & 5:15 pm on Monday, March 13. Poster boards will be numbered, and presenters can find their poster number in the poster listing beginning on page 20. Pushpins will be provided. Poster presenters should be present at their posters during the session to take questions.

Please remove your poster no later than 10:00 am on Tuesday, March 14. ASPO is not responsible for posters left on boards.

During the poster session, light hors d'oeuvres will be served. You will receive one drink ticket, and you may purchase additional drinks.

### Monday Evening Student/ Post-Doc Gathering

After the poster session on Monday, join other students and post-docs for an informal gathering in the Odysea Library, adjacent to the Odysea Restaurant at the Hilton. Food & drink are on your own.

### Meals

Continental Breakfasts and Box Lunches are provided on Monday and Tuesday. If you made a special dietary request that is not accommodated by the food provided, please contact a hotel banquet staff member.

### Exhibitors

Be sure to stop by and visit our exhibitors, Integrative Medicine Research and Vibrent Health, located in the Indigo Foyer. We appreciate their support of the meeting!

### Funding

Funding for this conference was made possible (in part) by from the National Cancer Institute. The views expressed in written conference materials or publications and by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services; nor does mention by trade names, commercial practices, or organizations imply endorsement by the U.S. Government.

### Save the Date for 2024!

Next year's meeting will be held March 17-19 at the Swissôtel Chicago. Abstract submission opens in October.

**ASPO**  
*American Society of  
Preventive Oncology*

# Agenda



## Associate Director / Program Leader Pre-Conference Workshop

### Indigo A

**Saturday, March 11, 2023**

1:00 PM

#### **Welcome**

Electra Paskett, PhD, *Ohio State University*

#### **Part 1: Special Topics**

1:15 PM - 2:15 PM

#### **Navigating Challenges to Community Clinic/Hospital-level Intervention Research: IRB, Staffing, Contracting, and Data Sharing**

**Moderator:** Robin Vanderpool, DrPH, *Division of Cancer Control & Population Sciences, NCI*

**Panelists:** Jamie Studts, PhD, *University of Colorado Cancer Center*;  
Mary Charlton, PhD, *University of Iowa Holden Comprehensive Cancer Center*;  
Stephanie Wheeler, PhD, *University of North Carolina Lineberger Comprehensive Cancer Center*

2:15 PM - 3:00 PM

#### **Results from the 2022 COE Survey**

**Moderator:** Tim Rebbeck, PhD, *Dana Farber Cancer Institute*

3:00 PM - 4:00 PM

#### **Reorganization of Cancer Center Research Programs: Why and How?**

**Moderator:** Electra D. Paskett, PhD, *OSU*

**Panelists:** Kathryn Pollak, PhD, *Duke Cancer Institute*;  
Robert Hiatt, PhD, *University of California at San Francisco (UCSF) Comprehensive Cancer Center*

4:00 PM - 4:30 PM

#### **Networking Break**

## Part 2: NCI Session

4:30 PM - 6:30 PM

### NCI - Updates and Listening

**Moderator:** Philip Castle, PhD, *Division of Cancer Prevention*

**Division of Cancer Prevention** – Philip Castle, PhD

**Division of Cancer Control and Population Sciences** – Katrina Goddard, PhD

**Office of Cancer Centers** – Krzysztof Ptak, PhD

Questions from the Audience

## Part 3: CCSG Application

6:30 PM - 7:30 PM

### CCSG Application - Plan to Enhance Diversity (PED)

**Moderator:** Chris Li, MD, PHD, *Fred Hutchinson Cancer Center*

**Panelists:** Emmanuel Taylor, DrPH, *Virginia Commonwealth University Massey Cancer Center*;  
Tung Nguyen, MD, *UCSF Comprehensive Cancer Center*

7:30 PM - 8:30 PM

### Reception on the Indigo Terrace

*Hosted by the Ohio State University and ASPO*

CLOCKS MOVE FORWARD ONE HOUR TONIGHT!!!

## Sunday, March 12, 2023

7:30 AM

### Continental Breakfast

8:00 AM

### Welcome

Electra Paskett, PhD, *Ohio State University*

## Part 3: CCSG Application (Continued)

8:00 AM - 9:30 AM

### CCSG Application – Population Science Programs

**Moderator:** Scarlett Gomez, PhD, *UCSF Comprehensive Cancer Center*

**Panelists:** John Groopman, PhD, *Sidney Kimmel Comprehensive Cancer Center*;  
Susan Neuhausen, PhD, *City of Hope Comprehensive Cancer Center*;  
Jennifer Bea, PhD, *University of Arizona Cancer Center*

9:30 AM - 10:00 AM

### Networking Break

10:00 AM - 11:00 AM

### CCSG Application – Community Outreach and Engagement

**Moderator:** Pamela Hull, PhD, *University of Kentucky Markey Cancer Center*

**Panelists:** Amy Trentham-Dietz, PhD, *University of Wisconsin Carbone Cancer Center*;  
Mark Doescher, MD, MSPH, *Stephenson Cancer Center*

11:00 AM - 12:00 PM

### CCSG Application – Review

**Moderator:** Anita Kinney, PhD, *Rutgers University Cancer Center*

**Panelists:** Victoria Champion, PhD, *Indiana University Cancer Center*;  
Jerod Stapleton, PhD, *University of Kentucky Markey Cancer Center*

12:00 PM

### Adjourn



# Agenda

## ASPO 47th Annual Meeting

### Sunday, March 12, 2023

9:00 AM - 12:00 PM **New Investigators Workshop (*by invitation only*)**  
[Room 206](#)

12:30 PM - 2:30 PM **Executive Committee Meeting**  
[Room 206](#)

1:00 PM - 3:30 PM **Community & Science Session (*open to all attendees*)**  
[Indigo C](#)

#### **Welcome and Overview**

Lorna McNeill, PhD, *UT MD Anderson Cancer Center*

#### **Health Disparities and Research Partnerships - A Navigator's Perspective**

Helen Palomino, LCSW, *CEO, Director of the Cancer Resource Center of the Desert*

#### **Expert Panel**

An expert panel will discuss patient navigation strategies implemented in rural, tribal and Hispanic communities will follow. This workshop may be of interest to individuals wanting to increase diverse participation and retention in clinical trials.

Nathaniel Ferre, *University of Utah, Huntsman Cancer Institute*

Gladys Arias, MPA, *American Cancer Society Cancer Action Network*

1:00 PM - 3:45 PM **Early Career Sessions**  
[Indigo A](#)

1:00 PM - 2:15 PM **Your Scholarly Impact: Practical Tools and Advice for Tracking and Measurement**

**Co-Chairs:** Melissa Lopez-Pentecost, PhD, RDN, *Sylvester Comprehensive Cancer Center, University of Miami* & Marlo Vernon, PhD, MPH, *Georgia Cancer Center, Augusta University*

**Speaker:** Dorothy D. Sears, PhD, *Arizona State University*



2:30 PM – 3:45 PM

**Balancing Priorities for Success: When to Say “No” or “Not Yet”**

**Co-Chairs:** Cody Ramin, PhD, SM, *Cedars-Sinai Medical Center* & Jacqueline B. Vo, PhD, RN, MPH, *National Cancer Institute*

**Speakers:** Malcolm Bevel, PhD, MSPH, Assistant Professor, *Augusta University*; Jonine Figueroa, PhD, MPH, Professor, *The University of Edinburgh*; Naomi Greene, PhD, MPH, CPH, Cancer Prevention Fellow, *National Cancer Institute*; Susan Vadaparampil, PhD, MPH, Associate Center Director, *Moffitt Cancer Center*

3:00 PM - 3:45 PM

**Cancer Prevention & Research Training Program Directors Meeting**

This facilitated session will focus on issues and strategies cancer prevention research training program directors would like to discuss. A future session held via zoom will include leaders from NCI who will share updates and suggestions with participants.

[Room 204](#)

4:00 PM – 4:30 PM

**Presidential Welcome & Address**

Elena Martinez, PhD, *UCSD*

[Indigo C](#)

4:30 PM – 5:00 PM

**2023 Cullen Award Presentation & Address**

Vani Nath Simmons, PhD, *Moffitt Cancer Center*

[Indigo C](#)

5:00 PM - 5:30 PM

**2023 Fraumeni Award Presentation & Address**

Wendy Demark-Wahnefried, PhD, RD, *University of Alabama at Birmingham*

[Indigo C](#)

5:30 PM - 7:00 PM

**Symposium 1 – Applying Integrative Medicine Across the Cancer Control Continuum**

**Co-Chairs:** Heather Greenlee, ND, PhD, *Fred Hutchinson Cancer Center* & Anita Kinney, PhD, RN, *Rutgers Cancer Institute of New Jersey*

[Indigo C](#)

**Update on Natural Compounds for Cancer Prevention and Control**

Peiying Yang, PhD, *MD Anderson Cancer Center*

**Using Acupuncture to Improve Cancer Clinical Outcomes**

Jun Mao, MD, MPH, *Memorial Sloan Kettering Cancer Center*

**Yoga and Mindfulness Interventions for Cancer Survivors**

Karen Mustian, PhD, MPH, *University of Rochester*

7:00 PM - 9:00 PM

**Networking Mixer at Petco Park (ticket required)**

[Exit hotel lobby and walk across the bridge to Petco Park.](#) Use the Gaslamp Gate entrance at the corner of 7th and K Streets.



8:00 AM - 9:30 AM

### **Survivorship and Health Outcomes/Comparative Effectiveness Research Special Interest Group Breakfast Session with NCI**

**Co-Chairs:** Karen Wernli, PhD, *Kaiser Permanente* and  
Erin Mobley, PhD, MPH, *University of Florida*

**Speakers:** Emily Tonorezos, MD, MPH, & Michelle Mollica, PhD, MPH, RN, *Division of Cancer Control and Population Sciences at the National Cancer Institute*

The session will include time to network with other SIG members, as well as a 30-minute NIH presentation.

[Indigo A](#)

### **Special Interest Group Breakfast Session: ENICTO - Exercise and Nutrition Interventions to Improve Cancer Treatment Outcomes: New Effort to Fill Research Gaps and Inform Practice**

**Sponsored by the Lifestyle Behaviors, Energy Balance & Chemoprevention SIG**

*Please note, this session will be 60 minutes, followed by a 30-minute walk for health.*

**Co-Chairs:** Cyndi Thomson, PhD, RDN, *University of Arizona* and  
Adriana Coletta, PhD, MS, RD, *University of Utah*

**Speakers:** Joanne Elena, PhD, MPH, *National Cancer Institute*;  
Tanya Collins, PhD, RD, *National Cancer Institute*;  
Kathryn Schmitz, PhD, MPH, *Hillman Cancer Center, University of Pittsburgh*;  
Tracy Crane, PhD, RD, *Sylvester Comprehensive Cancer Center, University of Miami*;  
Kim Robien, PhD, RD, *George Washington University*

[Indigo C](#)

### **Community & Science Interactive Breakfast Round Table Discussions**

Interactive round tables are small group sessions that provide a mix of information and problem-solving. During the roundtable format, session leaders will share their knowledge, experience and set the stage for a facilitated discussion around the topics below. This session is open to all.

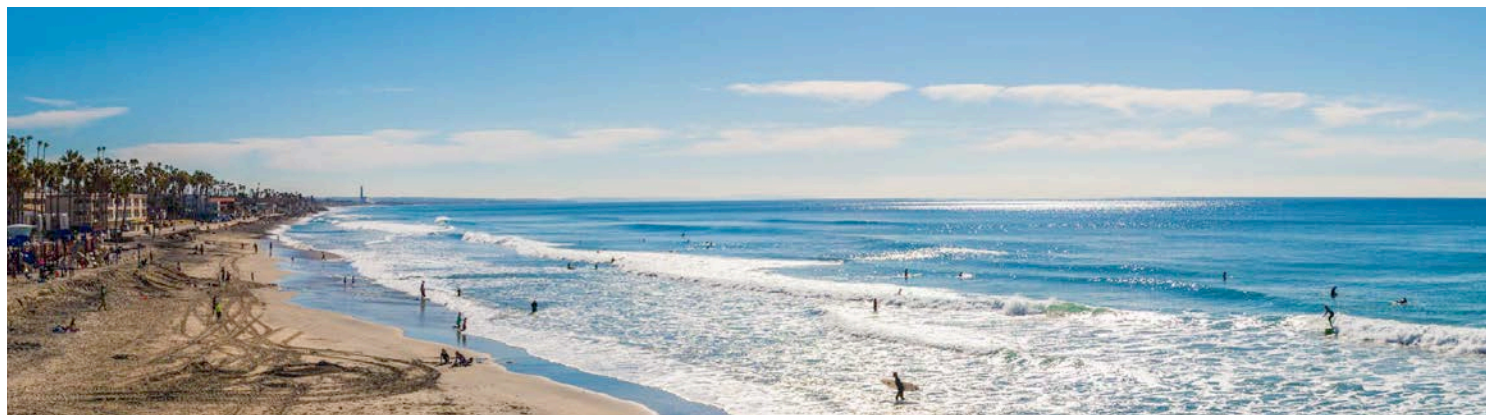
#### **Discussion Topics:**

- COE Support for Community-Engaged Research
- Adding DEI Supplements to Your Grants
- Innovative Activities with Cancer Center COE Staff
- Mobile Lung Cancer Screening

[Room 206](#)

9:30 AM - 9:45 AM

### **Break**



9:45 AM - 11:15 AM

## **Symposium 2 - The Impact of COVID-19 on Cancer Screening: Experiences and Solutions**

**Co-Chairs:** Mateo Banegas, PhD, MPH, *UCSD*; Chris Li, MD, PhD, *Fred Hutchinson Cancer Center*; Erica Warner, ScD, MPH, *Massachusetts General Hospital*

**Indigo C**

### **Return-to-Screening: A National Quality Improvement Collaborative on Improving Cancer Screening During The COVID-19 Pandemic**

Rachel Joung, MD, MS, *Northwestern University*

### **Re-Engaging Patients in Breast Cancer Screening During COVID-19 Through A Language-Concordant, High-Touch Outreach Model**

Shawn Johnson, BS, *Harvard Medical School*

### **The Impact of COVID-19 on Colorectal Cancer Screening in Community Health Centers**

Jesse Nodora, DrPH, *Moore's UC San Diego Cancer Center*

11:15 AM - 11:30 AM

## **Break**

11:30 AM - 1:00 PM

## **Networking Roundtable Lunch**

Check the signage in the ballroom foyer to find a discussion topic that interests you, then join other attendees at the table for casual conversation and connection.

**Indigo B + Terrace**

1:15 PM - 2:45 PM

## **Concurrent Paper Sessions**

Scan the QR code or visit [aspo.org/2023abstracts](https://aspo.org/2023abstracts) to view abstracts.



### **Session 1: Cancer Screening**

**Session Chair:** Chris Li, MD, PhD, *Fred Hutchinson Cancer Center* **Indigo C**

#### **Lung Cancer Yield Among Those Undergoing Lung Cancer Screening in Community-based Healthcare Systems**

Andrea Burnett-Hartman, PhD, MPH, *Kaiser Permanente Colorado*

#### **Community-Partnered, Multi-Method Assessment of Determinants of Cancer Screening in Immigrant Communities in Brooklyn, New York**

Perla Chebli, PhD, MPH, *NYU Grossman School of Medicine*

#### **Exploring Sociocultural Influences on Colorectal Cancer Screening Among Latino Men: Results from a Multi-State Survey**

Marlene Camacho-Rivera, ScD, MS, MPH, *SUNY Downstate School of Public Health*

#### **Mobilizing Cancer Center-Community Partnerships to Improve Colorectal Cancer Screening among Underserved Populations during COVID-19**

Narissa Nonzee, PhD, *City of Hope*

#### **A RCT of Two Interventions to Usual Care for Increasing Cervical Cancer Screening**

Erika Biederman, BSN, PhD, *Ohio State University Medical Center*

#### **Prevalence of USPSTF Recommended Cancer Screenings Among Individuals Eligible for Lung Cancer Screening: An Analysis of the 2018 Behavioral Risk Factor Surveillance System Survey**

Erin Hirsch, MSPH, MSCS, PhD(c), *University of Colorado Anschutz Medical Campus*

## Session 2: Cancer Survivorship

Session Chair: Melinda Stolley, PhD, *Medical College of Wisconsin* [Indigo A](#)

### **A Pilot Intervention Designed to Increase Cruciferous Vegetable Intake to Reduce Bladder Cancer Recurrence and Progression**

Karen Yeary, PhD, *Roswell Park Comprehensive Cancer Center*

### **Exercise Improves Chemotherapy-Induced Peripheral Neuropathy Among Women Treated for Ovarian Cancer**

Anlan Cao, MBBS, *Yale School of Public Health*

### **Predictors of Adherence in a Personalized Lung Cancer Exercise Trial: Results from the PEP Study**

Victoria Bandera, MS, *Huntsman Cancer Institute, U of Utah*

### **Cancer-Related Fatigue Is Associated with Objective Measures of Physical Function in Survivors of Cancer**

Ryan Marker, DPT, PhD, *University of Colorado*

### **Multimorbidity among Adolescent and Young Adult Thyroid Cancer Survivors: A Report from the AYA VOICE Study**

Anne Kirchhoff, PhD, MPH, *Huntsman Cancer Institute*

### **Red Blood Cell Polyunsaturated Fatty Acid Composition and Mortality Following Breast Cancer: Results from the Women's Healthy Eating and Living (WHEL) Study**

Humberto Parada, PhD, MPH, *San Diego State University*

2:45 PM - 3:00 PM

**Break**

3:00 PM - 4:30 PM

### **Symposium 3 - Climate Change and Cancer**

Co-Chairs: Leticia Nogueira, PhD, *American Cancer Society* &  
Melinda Stolley, PhD, *Medical College of Wisconsin*

[Indigo C](#)

#### **Introduction to Climate Change and Cancer**

Leticia Nogueira, PhD, *American Cancer Society*

#### **Vulnerability to Climate Change Hazards**

Melissa Buffalo, *American Indian Cancer Foundation*

#### **Climate Change Adaptation Strategies**

Zelde Espinel, MD, *University of Miami*

#### **Climate Change Mitigation Efforts Are Cancer Control Efforts**

Kurt Oettel, MD, *Gundersen Health System*

#### **Funding Opportunities to Get Engaged with Climate Change and Cancer**

Robin Vanderpool, DrPH, Branch Chief, *Health Communication and Informatics Research Branch, Division of Cancer Control and Population Sciences, National Cancer Institute*

4:45 PM - 5:15 PM

**Business Meeting**

[Indigo C](#)



5:30 PM - 7:30 PM

### Poster Session and Reception

Poster listing is on page 20. Scan the QR code to view poster abstracts.

[Indigo B](#)



8:00 PM

### Grad Student/Postdoc Mixer

[Odysea Library](#)  
(Adjacent to the Odysea Restaurant at the Hilton)



Odysea Restaurant at the Hilton

## Tuesday, March 14, 2023

8:00 AM - 9:30 AM

### ASPO Disparities Special Interest Group Breakfast Session – NCI Funding of Cancer-related Health Disparities and Unmet Social Needs Research

**Co-Chairs:** Arnethea Sutton, PhD, *Virginia Commonwealth University* &  
Theresa Hastert, PhD, *Wayne State University School of Medicine*

**Speakers:** Electra Paskett, PhD, *The Ohio State University*;  
Brenda Adjei, MPA, EdD, *National Cancer Institute*;  
Meagan Brown, PhD, MPH, *Kaiser Permanente Washington Health Research Institute*

[Indigo C](#)

### Cancer Prevention and Control Grants Workshop

Speakers will be Program Officers from Division of Cancer Prevention and the Division of Cancer Control and Population Sciences who will highlight new and ongoing funding opportunities.

**Moderator:** Brandy Heckman-Stoddard, PhD, MPH, Chief, *Breast and Gynecologic Cancer Research Group, Division of Cancer Prevention, NCI*

[Sapphire M \(4th Floor\)](#)

### Cancer Prevention, Early Detection, and Symptom Management Funding Opportunities

Brandy Heckman-Stoddard, PhD, MPH, Chief, *Breast and Gynecologic Cancer Research Group, Division of Cancer Prevention, NCI*

### Cancer Epidemiology and Control Funding Opportunities

Tram Lam, PhD, MPH, Chief, *Environmental Epidemiology Branch, Division of Cancer Control and Population Sciences, NCI*

### NCI Career Development Opportunities

Jessica Faupel-Badger, PhD, MPH, *Office of the Director, Division of Cancer Prevention, NCI*

### Program Director Roundtable

9:30 AM – 9:45 AM

### Break

9:45 AM – 11:15 AM

#### **Symposium 4 - Artificial Intelligence Across the Cancer Continuum**

Co-Chairs: Elena Martinez, PhD, *UCSD* & Peter LaViolette, PhD, *Medical College of Wisconsin*

[Indigo C](#)

##### **Introduction and Overview**

Peter LaViolette, PhD, *Medical College of Wisconsin*

##### **Machine Learning and Cancer Prevention: An Application Focused on Youth in the COMPASS System**

Scott Leatherdale, PhD, *University of Waterloo*

##### **Bias in Artificial Intelligence: Do We Throw the Baby Out with the Bathwater?**

Ravi Parikh, MD, *Penn Medicine*

##### **Artificial Intelligence in Cardio-Oncology**

Sherry-Ann Brown, MD, PhD, *Medical College of Wisconsin*

11:30 AM – 12:45 PM

#### **Lunch Session - Remembering and Celebrating the Contributions of Richard Warnecke, Gloria Petersen, Janet Daling, Deborah Bowen, and Leslie Bernstein**

**Speakers:** Yamilé Molina, PhD, MPH, MS, *University of Illinois*; Samuel Antwi, PhD, *Mayo Clinic*; Chris Li, MD, PhD, *Fred Hutchinson Cancer Center*; Julie Harris, PhD, MPH, *Kaiser Permanente*; Alpa Patel, PhD, *American Cancer Society*

[Indigo C](#)

12:45 PM - 1:00 PM

#### **Break**

1:00 PM - 2:30 PM

#### **Concurrent Paper Sessions**

Scan the QR code or visit [aspo.org/2023abstracts](https://aspo.org/2023abstracts) to view abstracts.



#### **Session 3: Cancer Equity and Disparities Research**

Session Chair: Chris Li, MD, PhD, *Fred Hutchinson Cancer Center* [Indigo C](#)

##### **Ethnic Enclave Residence and Cancer Incidence among Hispanic and Asian American Populations: Do Patterns Differ for Breast, Cervical, or Colorectal Cancer?**

Sandi Pruitt, PhD, *UT Southwestern Medical Center*

##### **Associations Between Political Ideology, Media Use, and COVID-19 Vaccination Among Patients with Cancer**

Shelley Tworoger, PhD, *Moffitt Cancer Center*

##### **Insights on Cancer Prevention Research from the 2021 Global Oncology Survey of NCI-Designated Cancer Centers**

Elise Garton, MSc, *U.S. National Cancer Institute*

##### **County-Level Socioeconomic Status and Rural Disparities in Second Primary Cancer Risk Among Breast Cancer Survivors in the United States**

Cody Ramin, PhD, *National Cancer Institute*

##### **Assessing Helicobacter Pylori Infections among Adults from the Navajo Nation**

Dornell Pete, MPH, PhD, *Fred Hutchinson Cancer Center*

##### **End of Life Care Quality for American Indian Patients with Cancer in North Carolina**

Marc Emerson, PhD, MPH, *University of North Carolina CH*

#### **Session 4: Cancer Primary Prevention & Etiology**

**Session Chair:** Melinda Stolley, PhD, *Medical College of Wisconsin* [Sapphire M \(4th Floor\)](#)

##### **Diet Quality and Fecal Bile Acid Composition**

Manoela Lima Oliveira, MS, RDN, LDN, *University of Illinois at Chicago*

##### **Examining the Risk Factor Profile of Early-Onset Endometrial Cancer**

Noah Peeri, PhD, MPH, *Memorial Sloan Kettering Cancer Center*

##### **Residential Proximity to Carcinogenic Industrial Air Emissions and Breast Cancer Incidence in a United States-wide Prospective Cohort**

Jennifer Ish, MS, PhD, *NIEHS*

##### **Adolescent Physical Activity and Breast Cancer Risk in Young Women: Findings from the ProF-SC Study**

Rebecca Kehm, PhD, MPH, *Columbia University*

##### **Lifetime Body Weight Trajectories and Risk of Kidney Cancer: A Large US Prospective Cohort Study**

Zhengyi Deng, PhD, *Stanford School of Medicine*

##### **Incident Diabetes by Obesity-Related Cancer Status and Cancer Treatment Type: A Prospective Study Using Electronic Medical Records Data**

Maci Winn, BS, *University of Utah School of Medicine*

2:30 PM

**Meeting Concludes**

**ASPO** *American Society of  
Preventive Oncology*



Presenters will be at their posters during the reception on Monday, March 13 from 5:30 - 7:30 pm in Indigo B.



Scan the QR code or visit [aspo.org/2023abstracts](https://aspo.org/2023abstracts) to view full poster abstracts and author lists.

**T** denotes posters submitted by trainees.

### Behavioral Science & Health Communication

#### 1-T: Association of Sun Safety Behaviors and Barriers with Sunburn History in College Students

Presenter: Dylan Miller, BS, MPH, *University of Arizona*

#### 2: Associations Between Higher Impulsivity and Cancer Risk Behaviors in a Large, Non-Clinical Adult Population

Presenter: Jackilen Shannon, PhD, *Oregon Health & Science University*

#### 3: Cannabis Use and Stage at Cancer Diagnosis among Adult Cancer Patients and Survivors in Southern California

Presenter: Nasim Kasiri, MPH, *San Diego State University*

#### 4: Changes in Behavioral Risk Factors for Cancer during the COVID-19 Pandemic

Presenter: Laura Dwyer, PhD, *Cape Fox Facilities Services*

#### 5: Confidence, Beliefs, and Knowledge About Cancer Treatments with Cardiotoxic Effects Among Oncologists

Presenter: Carolyn Brandt, BS, *National Cancer Institute, DCEG*

#### 6: Developing Faith-Based Messaging and Materials for Colorectal Cancer Screening: Application of Boot Camp Translation within the African Methodist Episcopal Church

Presenter: Jamie Thompson, MPH, *Kaiser Center for Health Research*

#### 7: Examination of Physicians' Perspectives on Compassion and Cultural Humility in End-of-life (EOL) Care Discussions with Cancer Patients

Presenter: Veronica Cardenas, PhD, *University of California, San Diego*

#### 8-T: Examining the Impact of the COVID Pandemic on Cervical Cancer Screening Practices Among Clinicians Practicing in Federally Qualified Health Centers (FQHCs)

Presenter: Paige Lake, MPH, BA, *Moffitt Cancer Center*

#### 9-T: Exploring Oncologists Telehealth Experiences and Perspectives to Optimize Virtual Care for AYA Cancer Patients and Survivors: Preliminary Key Findings

Presenter: Crystal Costa, MPH, *University of Texas Health Science Center*

#### 10-T: Generating Consensus on Essential Activities in Community Outreach and Engagement Evaluation Plans among National Cancer Institute-Designated Cancer Centers

Presenter: Jessica Thompson, PhD, MEd, *University of Kentucky*

#### 11: Human Papillomavirus Vaccine Acceptance Post-COVID-19 Vaccine Release among Alabama Mothers

Presenter: Casey Daniel, PhD, MPH, *University of South Alabama*

#### 12: Introducing HINTS-SEER: A Dataset of Cancer Survivors from NCI's Health Information National Trends Survey (HINTS)

Presenter: Kelly Blake, ScD, *National Cancer Institute*

#### 13: Patient-Centered Communication and Quality of Care Among Cancer Survivors: Evidence from HINTS-SEER

Presenter: Kelly Blake, ScD, *National Cancer Institute*

#### 14-T: Lessons Learned from Implementing a Coordinated/Collaborative Care Model for Metastatic Breast Cancer (Project ADAPT)

Presenter: Yunan Han, MD, MPHS, *Washington University School of Medicine*

#### 15-T: Mediation Analysis of Intervention Effects in a Randomized Controlled Trial to Improve Utilization of Cancer Genetic Risk Assessment Among High-risk Cancer Survivors

Presenter: Jinghua An, PhD, *Rutgers Cancer Institute of New Jersey*



**16-T: Patient-Provider Discussions About Alcohol Use Comparing Cancer Survivors and Non-Cancer Controls: Findings from the National Survey on Drug Use and Health**

Presenter: Naomi Greene, PhD, MPH, *National Cancer Institute*

**17: Selected Findings from a Randomized Pilot Trial to Test the Feasibility and Acceptability of the Caregiver Oncology Needs Evaluation Tool for Lung Cancer Caregivers**

Presenter: Chandysten Nightingale, PhD, MPH, *Wake Forest School of Medicine*

**18-T: Stakeholder Beliefs about the Factors Required to Successfully Implement Cancer Prevention Programs for Vietnamese Smokers in the United States**

Presenter: K. Tu Doan, MD, *University of Oklahoma*

**19: The Association of Clinician Characteristics with Perceived Changes in Cervical Cancer Screening and Colposcopy Practice During the COVID-19 Pandemic (March-December 2021)**

Presenter: Lindsay Fuzzell, PhD, *Moffitt Cancer Center*

**20-T: The Hair Tales of Pregnant Women of Color in New York City**

Presenter: Chrystelle Vilfranc, PhD, *Columbia University*

**21-T: Use of Google Trends to Understand State-level Differences in Two-year Mammography Rates: An Ecological Infodemiology Approach**

Presenter: Tina Dharamdasani, MS, *Rutgers University*

**22-T: Which Healthcare Professionals Need Interventions to Improve their HPV Vaccine Recommendations? A Systematic Review**

Presenter: Wei Yi Kong, MA, *University of North Carolina-Chapel Hill*

**23-T: Women's Information Needs and Educational Preferences Regarding Lung Cancer Screening**

Presenter: Erica T. Warner, ScD, MPH, *Massachusetts General Hospital*

## Cancer Health Disparities

**24: Poster Withdrawn**

**25-T: A Health Equity Door-Step Approach to Reduce Tobacco Use and Oral Cancer Prevention Among South India's Indigenous Tribal Population**

Presenter: Delfin Lovelina Francis, PhD, *ICMR - National Institute for Epidemiology*

**26: Abnormal Fecal Test Follow-up for Colorectal Cancer Screening in Federally Qualified Health Centers**

Presenter: Jesse Nodora, DrPH, *University of California San Diego*

**27-T: Access to Care and Social Support in the Mid-Pandemic: A Population-Based Study of Adolescents and Young Adults with Cancer**

Presenter: Andrea Betts, PhD, MPH, *University of Texas Health Houston*

**28: Addressing LGBTQ+ Health Inequities: How Create Your Guide is Reimagining Cancer Screening for Transgender, Non-Binary, and Gender Non-Conforming Communities**

Presenter: Zul Surani, BA, MS, *Cedars-Sinai Cancer*

**29: An Analysis of Broadband Connectivity and Lung Cancer in the Appalachian Region of the United States**

Presenter: Arielle Mancuso, PhD, MSPH, *Connect2Health Task Force, FCC*

**30-T: An Efficient Solution for Gathering and Visualizing Catchment Area Geospatial Data**

Presenter: Todd Burus, MS, *Univ of Kentucky Markey Cancer Center*

**31-T: Aspirin Use and Occurrence of Colorectal Adenoma in Black American Women**

Presenter: Lauren Barber, PhD, MSc, *Emory University*

**32: Assessing Pacific Islander and Asian American Data Needs for Cancer Health Equity**

Presenter: Cevadne Lee, MPH, *UCI Chao Family Comprehensive Cancer Center*

**33: Assessing the Impact of COVID-19 on Staffing for Cancer Screening and Follow Up Services: Preliminary Findings from a Large Federally Qualified Health Center**

Presenter: Anne Escaron, PhD, MPH, *AltaMed*

**34-T: Assessing the Role of Ethnicity and Nativity in Cervical Cancer Screening Disparities Among Women Living in the U.S.**

Presenter: Trisha Amboree, PhD, MPH, *Baylor College of Medicine*

**35-T: Association of Cervical Cancer Incidence with Screening Rates and Healthcare Access in the US Counties**

Presenter: Ashvita Garg, PhD, MPH, MBBS, *Medical University of South Carolina*

**36-T: Recent Patterns in Cervical Cancer Mortality in the United States: 2013-2019**

Presenter: Ashvita Garg, PhD, MPH, MBBS, *Medical University of South Carolina*

**37-T: Association of County-Level Social Context and County-Level, Subtype-Specific Breast Cancer Incidence among Black and White Women**

Presenter: Bailey Martin-Giacalone, PhD, *Washington University School of Medicine*

**38-T: Barriers and Facilitators to the Implementation of Adolescent Cancer Prevention Interventions in Rural Primary Care Settings: A Scoping Review**

Presenter: Grace Ryan, PhD, MPH, *UMass Chan Medical School*

**39-T: Cervical Cancer Screening with HPV Test Among U.S. Women: At the Intersection of Disability and High-Risk for HIV Infection**

Presenter: Amarachukwu Orji, MA, *George Mason University*

**40: Characterizing the Cancer Burden in American Indian Populations in North Carolina**

Presenter: Lisa Spees, PhD, *University of North Carolina-Chapel Hill*

**41: HPV Vaccine Communication Styles and Challenges between Rural and Non-rural Primary Care Providers**

Presenter: Lisa Spees, PhD, *University of North Carolina-Chapel Hill*

**42: Comparing an Intermittent Fasting Intervention with a Continuous Energy Restriction Intervention on Weight Loss in Community-Based Black Adults**

Presenter: Karen Yeary, PhD, *Roswell Park Comprehensive Cancer Center*

**43: Developing Strategies to Increase Implementation of Evidence-Based Interventions for Colorectal Cancer Screening in Federally Qualified Health Centers: an Implementation Mapping Approach**

Presenter: Melissa Valerio-Shewmaker, PhD, MPH, *UTHealth Houston School of Public Health*

**44-T: Did Exposure to Hurricane Andrew (1992) Influence Survival among People Diagnosed with Cancer? A 20-Year Retrospective Survival Study of People Diagnosed with Cancer in South Florida**

Presenter: Kilan Ashad-Bishop, PhD, *Sylvester Comprehensive Cancer Center*

**45: Disparities in Cancer Clinical Trial Information-Seeking: Findings from the National Cancer Institute's Cancer Information Service**

Presenter: Grace Huang, PhD, MPH, *Westat*

**46: Disparities in Lung Cancer Clinical Trial Discussion and Enrollment at a Safety Net Hospital**

Presenter: Harshitha Dudipala, MD, *Boston University Medical Center*

**47: Disparities in Lung Cancer Mortality by Sex, Race, Ethnicity, and Rural-Urban Status**

Presenter: Christine (Marie) Kava, PhD, MA, *CDC*

**48: Recent Patterns and Disparities in Lung Cancer Treatment: National Program of Cancer Registries**

Presenter: Christine (Marie) Kava, PhD, MA, *CDC*

**49-T: Disparities in Radon Testing among Vulnerable Populations in North Carolina**

Presenter: Yadurshini Raveendran, MSc, *Duke Cancer Institute*

**50: Does Having Type 2 Diabetes Increase the Odds of Cervical Cancer Diagnosis? A Nested Case-Control Study of a Florida Statewide Multisite EHR Database**

Presenter: Rahma Mkuu, PhD, *University of Alabama*

**51-T: Effects of a Circuit, Interval-Based Exercise Program on Metabolic Syndrome and Sarcopenic Obesity Among Black and Hispanic Cancer Survivors**

Presenter: Cami Christopher, MPH, *Dana-Farber Cancer Institute*

**52-T: Engaging Patient Advocates in Breast Cancer Research: Opportunities to Reduce Breast Cancer Disparities**

Presenter: Megan Edmonds, PhD, MPH, *Icahn School of Medicine at Mount Sinai*

**53-T: Epigenetic Aging Differs by Race, Subtype and Social Vulnerability Index in Breast Cancer Patients**

Presenter: Yanning Wu, MS, *Case Western Reserve University*

**54: Examining Racial Disparities in the Association between Food Deserts, Food Swamps, and Early-Onset Colorectal Cancer Mortality**

Presenter: Malcolm Bevel, PhD, MSPH, *Augusta University*

**55: Financial Constraints on the Use of Breast Cancer Risk-Management Care Among a Community-Based Sample of High-Risk Women**

Presenter: Anna Muraveva, MS, PhD, *The Ohio State University*

**56-T: Patient Awareness of Elevated Breast Cancer Risk after Routine Screening Mammogram and Risk Notification**

Presenter: Anna Muraveva, MS, PhD, *The Ohio State University*

**57-T: Financial Hardship Screening among Native American Patients with Cancer: A Qualitative Analysis**

Presenter: Amber Anderson-Buettner, MPH, *University of Oklahoma HSC*

**58: Higher Levels of HPV Vaccine Hesitancy among Hispanic, Male, and Non-Binary Rural Young Adults in the Western U.S., 2020-2021**

Presenter: Deanna Kepka, PhD, MPH, *Huntsman Cancer Institute/U of Utah*

**59: Hypertension: Incidence and Associated Risk Factors Among Black and White Breast Cancer Survivors Treated with Anthracycline Chemotherapy or Trastuzumab**

Presenter: Arnethea Sutton, PhD, *Virginia Commonwealth University*

**60-T: Identifying Risk for Household Material Hardship and Food Insecurity among Children with Cancer**

Presenter: Monique Ortiz, BS, *UC San Diego, School of Medicine*

**61-T: Impact of Insurance Status on Survival and Late-stage Disease Presentation among US Gastric Cancer Patients: A SEER Population Analysis**

Presenter: Ted Akhiwu, MD, MPH, *MedStar Health*

**62: Impediments to Greater Diversity in the Cancer Research Workforce: Do Patterns of NCI Funding of Training and Educational Awards to Institutions with Rich Research Resources but Low Student Diversity Indicate Structural Bias?**

Presenter: Zhabian Gonzalez, *MD Anderson*

**63: Implementation Studio: Implementation Support Program to Build the Capacity of Rural Community Health Educators Serving Immigrant Communities to Implement Evidence-Based Cancer Prevention and Control Interventions**

Presenter: Linda Ko, PhD, *University of Washington*

**64-T: Implications for Social Isolation and Delay of Cancer Screening and Care during COVID-19 among Sexual and Gender Diverse Populations**

Presenter: John Fuller, BS, *The Ohio State University*

**65: Increasing Access and Compliance to At-home Colorectal Cancer Screening in Rural Communities Through Online Education and the Postal Service**

Presenter: Nathaniel Ferre, BS, *Huntsman Cancer Institute*

**66-T: Individual and Interpersonal Factors Driving Adolescent HPV Vaccine Uptake among High and Low Acculturated Latinos in a Community at High Risk for Cervical Cancer**

Presenter: Bibiana Martinez, MPH, *University of Southern California*

**67: Informing the Development of a Samoan Healthy Eating, Active Living (HEAL) Program: A Faith-Based Approach**

Presenter: Sora Tanjasiri, DrPH, MPH, *University of California, Irvine*

**68: Psychosocial Needs and Strengths among Vietnamese American Breast Cancer Patients in Orange County, California**

Presenter: Sora Tanjasiri, DrPH, MPH, *University of California, Irvine*

**69-T: Maternal and Paternal Characteristics and Risk of Colorectal Cancer in Adult Offspring: A Population-Based Study of 18,000 Mother-Child Dyads**

Presenter: Emanuelle Dias, MPH, CPH, *UTHealth School of Public Health*

**70: Nebraska Community Cancer Needs Assessment: Application of Findings to Guide Community Outreach and Engagement to Address Disparities**

Presenter: Shinobu Watanabe-Galloway, PhD, *University of Nebraska Medical Center*

**71-T: Neighborhood Archetypes and Cardiovascular Health Among Black Breast Cancer Survivors in the Women's Circle of Health Follow-Up Study**

Presenter: Carola Sanchez Diaz, MS, PhD, *Rutgers Cancer Institute of New Jersey*

**72: Perceived Benefits and Harms of Cannabis Use among Cancer Patients Treated at an NCI-Designated Cancer Center**

Presenter: Jessica Islam, PhD, MPH, *Moffitt Cancer Center*

**73: Reasons for Uptake and Discontinuation of Cannabis Use among Patients at an NCI Designated Comprehensive Cancer Center in Florida**

Presenter: Jessica Islam, PhD, MPH, *Moffitt Cancer Center*

**74-T: Persistent Poverty and Oral Cavity and Pharynx Cancer Incidence and Relative Survival Rates: A SEER Analysis**

Presenter: Shama Karanth, PhD, *University of Florida*

**75-T: Prevalence of Palliative Care Use and Associated Characteristics among Patients with Stage-IV Breast Cancer – National Cancer Database, 2004-2019**

Presenter: Jincong Freeman, MPH, MS, *University of Chicago*

**76: Poster Withdrawn**

**77-T: Racial Disparities in Prostate Cancer Mortality Rates Partially Explained by Differences in Dietary and Lifestyle Factors**

Presenter: Michelle Sodipo, MPH, *Harvard T.H. Chan School of Public Health*

**78-T: Racialized Economic Segregation and Colorectal Cancer Screening in the United States, 2010-2018**

Presenter: Eduardo Santiago-Rodriguez, MPH, *University of California San Francisco*

**79: Salud en Mis Manos-Dissemination and Implementation Assistance (SEMM-DIA): Developing Online Implementation Strategy Using the Systematic Implementation Mapping Approach**

Presenter: Lara Savas, PhD, *UTHealth Science Center at Houston*

**80: Social Determinants of Health and Cancer Screening Guideline Adherence among Predominantly Immigrant Communities in New York City**

Presenter: Madison LeCroy, PhD, *NYU Grossman School of Medicine*

**81: Supporting the Development of Cancer Disparities Researchers - Perspectives from GMaP Region 4**

Presenter: Linda Fleisher, PhD, MPH, *Fox Chase Cancer Center*

**82: Telehealth Use among Adolescent and Young Adult (AYA) Cancer Survivors during the COVID-19 Pandemic**

Presenter: Heydon Kaddas, MPH, *Huntsman Cancer Institute*

**83: Testing Colorectal Cancer Screening Distribution in Two Community Pharmacies in North Carolina: Findings from the PharmFIT Study**

Presenter: Mary Wangen, MPH, *University of North Carolina*

**84-T: The Association between Health Literacy and Healthcare Delays by Nativity Among Cancer Survivors: An All of Us Cohort Study**

Presenter: Angel Arizpe, MPH, *University of Southern California*

**85-T: Trends in Endometrial Cancer Incidence by Race/Ethnicity and Age**

Presenter: Victoria Rodriguez, MSW, MPH, *University of California, Irvine*

**86: Type 2 Diabetes Is Associated with Increased Incidence of Colorectal Cancer among Low SES and Non-Hispanic Black Cohort Participants**

Presenter: Shaneda Warren Andersen, PhD, *University of Wisconsin-Madison*

**87: Understanding African American Iowans' Experiences in Healthcare, and How Those Experiences Shape Cancer Prevention and Control Behaviors**

Presenter: Sarah Nash, PhD, MPH, *University of Iowa*



**88: Understanding the Role of Access in Hispanic Cancer Screening Disparities**

Presenter: Jennifer Spencer, PhD, *University of Texas at Austin*

**Early Detection & Risk Prediction**

**89-T: Association of Air Pollution with Breast Cancer Risk in UK Biobank**

Presenter: Carmen Smotherman, MS, MPH, *University of Florida*

**90: Associations of CD44, CD24, and ALDH1A1 Expression in Benign Breast Biopsies with Subsequent Breast Cancer Risk**

Presenter: Rulla Tamimi, ScD, *Weill Cornell Medicine*

**91-T: Barriers and Facilitators to Follow-Up for Women Who Tested Positive for High-Risk HPV Using a Self-Sample Kit during the COVID-19 Pandemic**

Presenter: Susan Parker, MPH, *Baylor College of Medicine*

**92-T: Fear of Cancer and HPV as Barriers to Clinic- and Home-Based Cervical Cancer Screening among Underscreened Women in a Safety Net Healthcare System**

Presenter: Susan Parker, MPH, *Baylor College of Medicine*

**93: Changes to Screening Recommendations and Their Impact on Breast Cancer Incidence by Stage in Young Women**

Presenter: Alice Lee, PhD, MPH, *California State University, Fullerton*

**94: Characteristics of Lung Cancer Screening Eligible Population in the U.S and Prediction of the Eligibility with Simplified Criteria**

Presenter: Lu Zhang, PhD, *Clemson University*

**95: Combined Use of Competing Risk Model and Whole Mammogram Image Data Improves Second Breast Event Prediction After Initial DCIS Diagnosis**

Presenter: Graham Colditz, MD, DrPH, *Washington University School of Medicine*

**96-T: Data-Driven Prediction of Early-Onset Colorectal Cancer using Electronic Health Records and Machine Learning**

Presenter: Jie Xu, PhD, *University of Florida*

**97: Disparities in Prostate-Specific Antigen Testing by Race and Ethnicity in the All of Us Research Program**

Presenter: Kevin Kensler, ScD, *Weill Cornell Medicine*

**98-T: DXA-Derived Abdominal Visceral and Subcutaneous Adipose Tissue and Postmenopausal Colorectal Cancer Incidence**

Presenter: Shelby Ziller, MPH, *University of Arizona*

**99: Evaluating a Colorectal Cancer Screening Quality Improvement Intervention among Primary Care Patients**

Presenter: Carrie McNair, MPH, *University of South Alabama*

**100: Examination of Targetable Mutations by Smoking Status in The Cancer Genome Atlas (TCGA)**

Presenter: Marisa Bittoni, PhD, *The Ohio State University*

**101: Frequency and Predictors of Screening Breast MRI during the COVID-19 Pandemic: A Retrospective, Chart-Review Study**

Presenter: Claire Conley, PhD, *Georgetown University*

**102: Helicobacter Pylori Eradication Rreatment Is Associated with a Lower Incidence of Colorectal Cancer, Based on a Nationwide Cohort Analysis**

Presenter: Joshua Demb, PhD, MPH, *University of California, San Diego*

**103-T: Red Flag Signs and Symptoms and Delays in Diagnosis for Early Onset Colorectal Cancer: A Systematic Review and Meta-Analysis**

Presenter: Joshua Demb, PhD, MPH, *University of California, San Diego*

**104: Lessons Learned from Leveraging Cancer Epidemiology Cohort Data for AI/ML Applications**

Presenter: James Lacey, PhD, MPH, *City of Hope*

**105: New Community Research Review System Tests Feasibility of Subsites to Boost Diverse Recruitment to Early Detection Trials**

Presenter: Tiffani Howard, PhD, *OHSU Knight Cancer Institute*

**106: Nicotine as a Risk Factor for Substance Abuse in Cancer Patients**

Presenter: Raphael Cuomo, PhD, MPH, *UC San Diego School of Medicine*

**107-T: Time-Specific Impact of Trace Metals on Breast Composition of Adolescent Girls in Santiago, Chile**

Presenter: Claire Kim, PhD, MPH, *Harvard TH Chan School of Public Health*

**Lifestyles Behavior, Energy Balance & Chemoprevention**

**108: Analyzing Body Fat in Participants from Project TONE: An Exercise and Diet Intervention to Improve Body Composition in Postmenopausal Women with Normal BMI but Higher Body Fat**

Presenter: Anne Gao, *Rice University*

**109-T: Associations between Perceived Barriers, Social Support, and Self-efficacy with Diet Quality and Physical Activity among Cancer Survivors and their Supportive Partners**

Presenter: Harleen Kaur, MS, *University of Alabama at Birmingham*

**110-T: Associations of Fat Mass and Sarcopenia with All-Cause and Cancer-Specific Mortality in Cancer Survivors**

Presenter: Livingstone Aduse-Poku, BSN, MPH, *University of Florida*

**111-T: Associations of Muscle and Lean Mass with Relative Dose Intensity and Adverse Events among Patients with Nonmetastatic Colon Cancer: Findings of CT, DXA, and D3-Creatine Dilution**

Presenter: En Cheng, MD, PhD, *Kaiser Permanente Division of Research*

**112-T: Cocaine Use and Risk of Head and Neck Cancer: A Pooled Analysis in the International Head and Neck Cancer Epidemiology (INHANCE) Consortium**

Presenter: Mingyan Zhang, MPH, *UCLA Fielding School of Public Health*

**113-T: Correlates of Changes in Women's Alcohol Consumption during the COVID-19 Pandemic**

Presenter: Malwina Lewicka, PhD, *Memorial Sloan Kettering Cancer Center*

**114: Development of a Novel Community Connectedness Classification and Association with Modifiable Cancer Risk Factors in Southern Arizona: A Spatial Analysis**

Presenter: Meghan Skiba, PhD, MS, MPH, RDN, *University of Arizona College of Nursing*

**115-T: Dietary and Physical Activity Changes in Young Men Following a Self-Guided Lifestyle Intervention: The ACTIVATE Pilot Randomized Controlled Trial**

Presenter: Jean Reading, PhD, *Northwestern University*

**116-T: Facilitators of Nutrition and Exercise Interventions among Individuals with a History of Breast Cancer Under the COVID-19 Era**

Presenter: Xin Chen, MD, MS, *University of Kansas Medical Center*

**117-T: Firefighter Health Behaviors Linked to Cancer: A Latent Class Analysis Approach**

Presenter: Trevin Glasgow, PhD, *Virginia Commonwealth University*

**118-T: Measuring Physical Activity in Breast Cancer Survivors: Comparison of Actigraph, Fitbit, and International Physical Activity Questionnaire Data**

Presenter: Yuhuan Huang, MHS, *Fred Hutchinson Cancer Center*

**119-T: Post-Diagnostic Alcohol Consumption and Risk of Prostate Cancer Progression**

Presenter: Tanvi Srivastava, MBA, MPH, *University of California, San Francisco*

**120: Post-diagnostic Health Behavior Scores and the Risk of Prostate Cancer Progression and Mortality**

Presenter: June Chan, ScD, *University of California San Francisco*

**121-T: Predictors of Adherence to Healthy Lifestyle Behaviors Among Women Receiving Chemotherapy for Breast Cancer: Lifestyle, Exercise and Nutrition Early After Diagnosis (LEANer)**

Presenter: Leah Puklin, BA, MPH, *Yale School of Public Health*

**122: Predictors of Physical Activity and Exercise among Participants in a Randomized Trial of Home-Based Prehabilitation during Preoperative Pancreatic Cancer Treatment**

Presenter: Karen Basen-Engquist, PhD, *University of Texas MD Anderson Cancer Center*

**123-T: Relationship Between a Traditional Mexican Diet and Hepatic Steatosis and Fibrosis Among Mexican-Origin Hispanic Adults at Risk for Hepatocellular Carcinoma**

Presenter: Melissa Lopez-Pentecost, PhD, RDN, *University of Miami*

**124: Sociodemographic and Health-Related Correlates of Noticing Calorie Information on Restaurant Menus**

Presenter: Aisha Langford, PhD, MPH, *NYU Langone Health*

**125: Use of Nitrosatable Medications in Pregnancy and the Increased Risks of Pediatric Cancers**

Presenter: Julia Heck, PhD, MPH, *University of North Texas*

## **Molecular Epidemiology & Environment**

**126-T: A Prospective Study of Intra-tumoral Cholesterol Synthesis Enzyme Expression and Lethal Prostate Cancer**

Presenter: Sinead Flanagan, MB BCh BAO, MPH, BSc, *Harvard T.H Chan School of Public Health*

**127: Analysis of Biospecimen Collection Trends within Newly Funded Research Activities at the National Cancer Institute**

Presenter: Rachel Hanisch, PhD, MPH, *National Cancer Institute*

**128: Androgens, Stress and Adiposity Accelerate Puberty with Implications for Breast Cancer Risk**

Presenter: Lauren Houghton, PhD, MSc, *Columbia University*

**129-T: Colorectal Cancer Molecular Subtypes and Mortality**

Presenter: Mimi Ton, MPH, *University of Washington*

**130-T: In Utero Exposure to Industrial Pollution and Childhood Cancer Risks**

Presenter: Yixin Chen, PhD, *University of California, Los Angeles*

**131-T: Outdoor Air Pollution Exposure and Uterine Cancer Incidence in the U.S.-Wide Sister Study**

Presenter: Jordyn Brown, MPH, *University of North Carolina*

**132-T: Self-Collection of Microbiome Samples and Leg Circumference Measurements among Endometrial Cancer Survivors: A Pilot Study**

Presenter: Jordyn Brown, MPH, *University of North Carolina*

**133: Trends and Patterns of Next Generation Sequencing among Cancer Patients in Florida**

Presenter: Young-Rock Hong, PhD, MPH, *University of Florida*

## **Survivorship & Health Outcomes/ Comparative Effectiveness Research**

**134-T: “I’ve Never Personally Discussed the Cost of Anything:” Adolescent and Young Adult Cancer Survivors’ Experiences and Preferences for Cost-of-Care Conversations in Oncology**

Presenter: Karely van Thiel Berghuijs, MS, *Huntsman Cancer Institute*

**135: Age at Diagnosis and Insurance Literacy Influence Engagement in an Insurance Literacy Educational Program for Adolescents and Young Adults with Cancer: Results from the HIAYA CHAT Pilot Study**

Presenter: Amy Chevrier, BS, *University of Utah*

**136: Higher Health Insurance Literacy Is Associated with Reduced Financial Toxicity among Older Adolescent and Young Adult Cancer Patients in the HIAYA CHAT Study**

Presenter: Perla Vaca Lopez, BS, *University of Utah*

**137-T: A Structural Equation Modeling Approach to Understanding Pathways Linking Patient-Centered Communication to Self-Rated Health among Cancer Survivors: HINTS Analysis**

Presenter: Steven De La Torre, MPH, *Keck School of Medicine of USC*

**138: Ability to Eat among Cancer Patients Treated for Malignant Bowel Obstruction: A Secondary Analysis within SWOG S1316**

Presenter: Cynthia Thomson, PhD, RDN, *University of Arizona*

**139: Acceptability of a Mobile Support Tool for Head and Neck Cancer Caregivers**

Presenter: Katherine Sterba, PhD, MPH, *Medical University of South Carolina*

**140: Oncology Clinician Perspectives on Supporting Cancer Caregivers: Results from an NCI Community Oncology Research Program (NCORP) Cross-Sectional Survey Study (WF-1803CD)**

Presenter: Katherine Sterba, PhD, MPH, *Medical University of South Carolina*

**141-T: Acute Cancer-Related Symptoms and Concerns among Patients Receiving Chemotherapy in the Current Treatment Landscape**

Presenter: Kristen Smith, PhD, RD, *Moffitt Cancer Center*

**142-T: Anti-Diabetic Medication Use and Survival among Cancer Patients with Type 2 Diabetes: A Prospective Study Using Electronic Medical Records Data**

Presenter: Svenja Pauleck, BS, *Huntsman Cancer Institute*

**143-T: Association Between Clinical, Demographic Factors, and Substance Use Among Young Adult Survivors of Childhood Cancer**

Presenter: Yoonji Kim, PhD, *University of California, Irvine*

**144: Association Between Pre-Surgical Physical Activity and Urinary and Sexual Outcomes in Prostate Cancer Patients Undergoing Radical Prostatectomy: A Prospective Cohort Study**

Presenter: Lin Yang, PhD, *Alberta Health Services*

**145: Beliefs and Perceptions on Genetic Testing and Precision Medicine based on Cancer Survivorship**

Presenter: Saira Khan, PhD, MPH, *Washington University in St. Louis*

**146: Claims-Based Frailty Index among Childhood, Adolescent, and Young Adult Cancer Survivors in Florida**

Presenter: Erin Mobley, PhD, MPH, *University of Florida*

**147: Clinically Relevant Improvements in Quality of Life and Fatigue Following an Exercise Program for Cancer Survivors**

Presenter: Heather Leach, PhD, MS, *Colorado State University*

**148-T: Comparison of Lifestyle Behavioral Goal Completion in Rural Versus Urban Ovarian Cancer Survivors**

Presenter: Samantha Werts, MPH, PhD(c), *University of Arizona*

**149-T: Developing a Risk Prediction Model for Head and Neck Cancer Survival Using Machine Learning**

Presenter: Danting Yang, MPH, *University of Florida*

**150: Evaluation of a Program to Increase HPV Vaccination Rates among Childhood Cancer Survivors across Five Pediatric Oncology Sites in the Texas Pediatric Minority Underserved NCORP**

Presenter: Aubree Shay, PhD, MSSW, *UTHealth Houston School of Public Health*

**151: Experiences of Younger Asian American Women with Metastatic Cancer**

Presenter: Jacqueline Kim, PhD, *University of California, Irvine*

**152: Fertility Treatment Involving Gestational Carriers after Cancer**

Presenter: Hazel Nichols, PhD, *University of North Carolina*

**153-T: Frailty and Comorbidities among Young Adult Cancer Survivors in a Mobile Physical Activity Intervention Trial**

Presenter: Erin Coffman, MA, *UNC Chapel Hill*

**154-T: Healthcare Access Barriers by Race/Ethnicity and Self-Reported Health Among Adolescent and Young Adult Cancer Survivors**

Presenter: Clare Meernik, PhD, MPH, *Duke University*

**155: Impact of the COVID-19 Pandemic on the Quality of Breast Cancer Survivorship Care**

Presenter: Lauren Wallner, PhD, MPH, *University of Michigan*

**156: Improving Cancer Research through Empathic Instructional Design: The Citizen Scientist Cancer Curriculum**

Presenter: Janet Brishke, MPH, *University of Florida*

**157-T: Multimorbidity and the Receipt of Cancer Survivorship Care Plans: Findings from the 2020 Behavioral Risk Factor Surveillance System survey**

Presenter: Atinuke Oyinbo, MPH, *UMass Chan Medical School*

**158-T: Participation in Daily Life Among Individuals Newly Diagnosed with Cancer: A 6-Month Longitudinal Study**

Presenter: Allison L'Hotta, PhD, OTD, *Washington University in St. Louis*



**159: Reach and Effectiveness of Tobacco Dependence Treatment Programs Implemented in the NCI Cancer Center Cessation Initiative**

**Presenter:** Jennifer Bird, PhD, *University of Wisconsin-Madison*

**160-T: Sleep after Breast Cancer: Predictors of Distinct Insomnia Trajectories in Premenopausal Women**

**Presenter:** Chloe Beverly Hery, MS, *The Ohio State University*

**161-T: The Association of Cancer History with COVID Risk, Symptom Severity, and Psychological Impact Among Postmenopausal Women: Results from the Women's Health Initiative**

**Presenter:** Xiaochen Zhang, PhD, MPH, *Fred Hutchinson Cancer Center*

**162-T: The Role of Astrocyte Elevated Gene-1 (AEG-1), A Novel Multifunctional Protein, In Chemotherapy-Induced Peripheral Neuropathy**

**Presenter:** Bryan Mckiver, BS, MS, *Virginia Commonwealth University*

**163-T: Tobacco Use, Symptom Burden, and Symptom Management Perspectives among Adults with Cancer: Baseline Results from 9 ECOG-ACRIN Clinical Trials**

**Presenter:** Sarah Price, PhD, *Wake Forest University*

## Huron knows cancer centers.

Huron's cancer team comprises nationally recognized leaders with experience at cancer centers across the country. We combine our front-line experience with best practices to support your center, tailoring our approaches to your goals and environment.

### We can help you:

- Create strategic plans that align with your catchment area.
- Prepare cancer center support grant applications.
- Develop center of excellence strategies that are unique to your environment.
- Design community and outreach engagement (COE); cancer research training and education coordination (CRTEC); and diversity, equity and inclusion (DEI) strategies that work in synergy.
- Develop strategies to foster engagement across your center.

Learn more about our team by visiting  
[huronconsultinggroup.com/cancercenters](https://huronconsultinggroup.com/cancercenters)



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## Tenure Track Faculty Positions in Population Science Medical College of Wisconsin Cancer Center

The Froedtert Health Network (FHN), Children's Hospital of Wisconsin (CHW) and the Medical College of Wisconsin (MCW) Cancer Center (CC) are launching a \$20M transformational Population Sciences (PopSci) and Community Outreach and Engagement (COE) Initiative in cancer research. This PopSci & COE Initiative will expand already robust PopSci and COE programs, which include a strong cadre of health care delivery, patient reported outcomes, biobehavioral oncology and survivorship researchers, as well as an expansive set of shared resources, including a regional Biorepository Core, GeoSpatial Epidemiology Core and a robust investigator initiated clinical trials pipeline with dedicated expertise in community-based trials.

In this next year, MCW CC invites applications for four tenure-track faculty positions at the level of Assistant, Associate, or Full Professor with the long-term goal of developing novel population- and community-based approaches across the continuum of cancer care. Current peer-reviewed, cancer related research funding is expected. Endowed chairs in PopSci & COE are available for qualified senior candidates with exceptional creativity and track record. Research areas of interest include health equity, epidemiology, behavioral and implementation sciences, and survivorship. Targeted areas include, but are not restricted to, social and molecular epidemiology, energy balance, screening and early detection.

MCW ([mcw.edu](http://mcw.edu)) is the only academic medical center in eastern Wisconsin, a diverse region of 29 counties which include urban, African American, Latinx, Tribal and rural communities. Some of these communities are challenged by significant disparities in cancer incidence and outcomes. Cancer is the top strategic priority at MCW. The Cancer Center is comprised of more than 250 cancer research scientists and physicians at MCW, Froedtert Hospital, Children's Hospital of Wisconsin, Clement Zablocki VA Medical Cancer Center, Genome Sciences Precision Medicine Center, the Versiti Blood Center of Wisconsin and the Center for International Blood and Marrow Transplant Research (CIBMTR), and has an ambitious plan for growth, including achieving NCI-designation. As one of the largest US metro areas without a designated cancer center, NCI designation of the MCW Cancer Center would have a significant impact on the health and quality of life of the people of Southeastern Wisconsin and beyond.

### Requirements:

Suitable candidates will have a Ph.D., M.D., or M.D/Ph.D. degree, as well as current peer-reviewed, cancer related funding. The level of academic appointments will be commensurate with experience, training, achievements and mentorship. These positions provide attractive start-up packages and outstanding opportunities for collaboration with basic, translational, and clinical investigators. Successful candidates will have track records of creativity, productivity and federal funding, a desire to integrate into our exciting, collaborative, and growing community of researchers, and a dedication to contribute to our values of diversity and openness. They will be expected to mount a productive and innovative research program, to obtain and maintain outside funding, and to participate actively in graduate and post-graduate teaching, training, and/or mentorship.

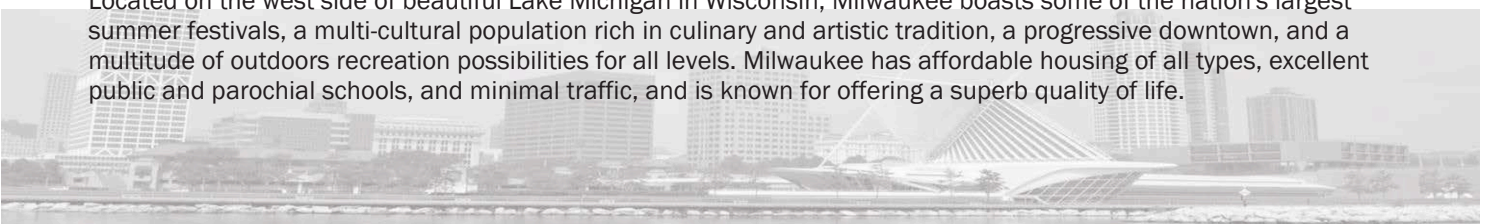
Applicants should submit a single PDF containing:

- Cover Letter
- Curriculum Vitae
- Statement of Research with a description of significant research accomplishments and future research plans (four pages maximum)
- Names of four (maximum of five) references

For inquiries, please contact Dr. Melinda Stolley, MCWCC Associate Director of PopSci and Chair, Recruitment Committee ([mstolley@mcw.edu](mailto:mstolley@mcw.edu)). Site at: <https://www.mcw.edu/departments/human-resources/careers> Requisition number 31362. MCW is committed to increasing the diversity of its faculty and strongly encourages applications from individuals in groups that are underrepresented in the biomedical sciences. The posting will remain open until filled.

**Milwaukee** | [milwaukee.org](http://milwaukee.org)

Located on the west side of beautiful Lake Michigan in Wisconsin, Milwaukee boasts some of the nation's largest summer festivals, a multi-cultural population rich in culinary and artistic tradition, a progressive downtown, and a multitude of outdoors recreation possibilities for all levels. Milwaukee has affordable housing of all types, excellent public and parochial schools, and minimal traffic, and is known for offering a superb quality of life.





# A world without the burden of cancer

National Cancer Institute, Division of Cancer Control and Population Sciences

The Division of Cancer Control and Population Sciences (DCCPS) aims to reduce cancer risk, incidence, and death and enhance quality of life for cancer survivors by supporting innovative research and recommending ways to apply that research in high-quality health care delivery.

DCCPS has the lead responsibility at the National Cancer Institute for supporting research in

- behavioral science
- cancer survivorship
- epidemiology
- health services
- implementation science
- surveillance

An integral component of each of the above areas of research is health equity research, which identifies and addresses the mechanisms contributing to cancer-related disparities.

DCCPS is proud to be funding travel in collaboration with ASPO for junior and post-doc researchers to present their abstracts at the 47th ASPO Annual Meeting.

## LEARN MORE

Find cancer control research news, funding announcements, tools, data resources, events, job postings, publications, and more at [cancercontrol.cancer.gov](https://cancercontrol.cancer.gov).

Follow us @NCICancerCtrl.

The UC San Diego Moores Cancer Center's Cancer Control Program and Community Outreach and Engagement supports ASPO's vision to accelerate progress towards cancer prevention and control. Moores Cancer Center includes our Consortium Partner, San Diego State University. Together, we are committed to reducing the cancer burden and achieving cancer health equity in San Diego County and beyond.

*Thank you to outgoing President,  
Dr. Elena Martinez,  
ASPO's first Hispanic President*



**Elena Martinez, PhD**

Sam M. Walton Endowed Chair for Cancer Research  
Professor, Herbert Wertheim School of Public Health and Human Longevity Science  
Associate Director, Population Sciences, Disparities and Community Engagement



**Corinne McDaniels-Davidson, PhD**  
COE Co-Lead, San Diego State University



**Samir Gupta, MD, MSCS, AGAF**  
CCP Co-Lead, UC San Diego



**Noe Crespo, PhD**  
CCP Co-Lead, San Diego State University

**Hala Madanat, PhD**  
Vice President for Research and  
Innovation, San Diego State University



**Mateo Banegas, PhD**  
CCP-COE Liaison & 2023 ASPO Planning  
Committee, UC San Diego



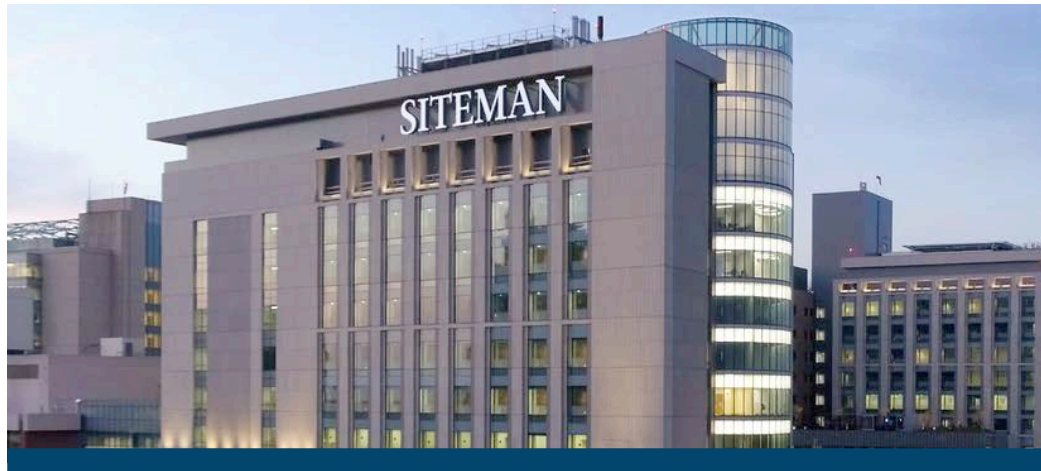
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Public Health Sciences

**NOW  
HIRING**

Postdoctoral Research  
Fellowship & Open Rank  
Faculty Opportunities

## Division of Public Health Sciences

Washington University School of Medicine's Division of Public Health Sciences broadens the scope of population-based research by providing a platform for our investigators to collaborate on projects affecting clinical care and outcomes. Our multidisciplinary faculty conduct world-leading research on a wide range of health issues including disease and cancer prevention, population health, and improving the quality and access to health care in Missouri and beyond.

Current faculty includes epidemiologists, statisticians, behavioral scientists, economists, health communication scientists, and more, who address a range of population health challenges. Faculty from other departments and schools have secondary appointments in our division.



## Open Rank Faculty Opportunities

The Division of Public Health Sciences invites applications for a tenured or tenure-eligible faculty position at the rank of Assistant, Associate, or Full professor to conduct research in the field of racial and socioeconomic cancer disparities that influence implementation science, and inequities in cancer incidence health-related quality of life and/or survival.

Our high-priority scientific research ranges in areas of biology to genomics to social determinants of health, implementation, and population sciences.

Applicants should send the following to **PHSfaculty@wustl.edu**: Cover letter, curriculum vitae, list of professional references



## Postdoctoral Research Fellowship

The T32 Transdisciplinary Cancer Prevention and Control Training Program is a unique asset to the school and region, as it prepares both PhD and MD researchers to be independent investigators in transdisciplinary research for cancer prevention and control.

We welcome applicants on a rolling basis in any relevant research area and discipline. High priority areas include cancer disparities and health equity, community-based and community-engaged research, epidemiology, shared decision making, implementation science, and social determinants of health.

- Postdoc positions are partially funded by a T32 grant (T32CA190194) from the NCI, with annual stipend starting at \$54,840 depending on experience, for up to 3 years.
- Support for tuition, books, software, conference travel, and research is available.
- Washington University offers excellent benefits.
- Dedicated mentoring and career development. Our trainees have a strong record of funding and finding faculty positions.

Applicants should send the following to **PHSpostdoc@wustl.edu**: Cover letter, curriculum vitae, list of professional references



PHSpostdoc@wustl.edu  
PHSfaculty@wustl.edu



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# Atrium Health

## Join the Atrium Health Wake Forest Baptist Comprehensive Cancer Center Leadership Team

As a leader in cancer care, transdisciplinary research, and education, the **Atrium Health Wake Forest Baptist Comprehensive Cancer Center (CCC)** is now serving a catchment area that includes a 30-county region in central and western North Carolina, and northwest South Carolina, in partnership with the Levine Cancer Institute. Under the leadership of recently recruited Executive Director Ruben Mesa, MD, FACP, this is an exciting time to join a team of over 400 researchers and physicians focused on translating discoveries from basic and population sciences research into clinical use for preventing, detecting, treating, and surviving cancer. The CCC cares for over 20,000 individuals with newly diagnosed cancer each year, with care available at over 20 regional locations.



### Associate Director of Community Outreach and Engagement

The CCC seeks a bold, visionary, and collaborative Associate Director of Community Outreach and Engagement (AD of COE) to lead this well-established program poised for significant growth across both campus locations. The AD of COE will lead collaborative efforts with community and academic partners to facilitate research across the scientific programs to address the cancer burden within the CCC catchment area with a particular focus on cancers that disproportionately impact the diverse and traditionally underserved and under-resourced populations. Applicants should have a strong reputation in cancer health disparities and community engaged research, as evidenced by a track record of external funding and peer-reviewed publications.

### Inaugural Associate Director of Diversity, Equity, and Inclusion

The CCC seeks a highly motivated, energetic, and coalition builder to serve as the inaugural Associate Director of Diversity, Equity, and Inclusion (AD of DEI). The AD of DEI will play a vital role in leading the construction and implementation of CCC's DEI practices across both campus locations. As a member of the CCC senior leadership team and a faculty member in the Wake Forest University School of Medicine, the AD of DEI will be supported by administrative, clinical, and academic champions of health equity and social justice within the CCC and across the Atrium Health enterprise. By developing a diverse workforce and culture of inclusive excellence, the AD of DEI will help the CCC continue to deliver the transformative scientific discoveries and care innovation strategies of CCC for the prevention, detection, and treatment of cancer to improve patient outcomes and reduce the occurrence of cancer.



Qualified candidates for both positions will hold an M.D., Ph.D., or M.D./Ph.D., and must possess academic credentials that qualify them for academic appointment as an Associate or Full Professor.

**To apply:** The CCC has retained Grant Cooper, a national executive search firm, to assist in this search. All applications, inquiries, and nominations, which will remain confidential, should be directed to Corey Lohnes, PhD, Managing Director at [lohnesc@grantcooper.com](mailto:lohnesc@grantcooper.com), or by phone (314-449-1572).





THE UNIVERSITY OF ARIZONA  
**Cancer Center**



## **FOSTER INNOVATION IN RESEARCH**

The **University of Arizona Cancer Center** seeks a recognized and dynamic leader to serve as **Associate Director of Population Sciences**. Serving on the senior leadership team of the Cancer Center, the successful candidate will hold the **Maynard Chair in Prevention Research** and will be charged with building and advancing the Cancer Center's nationally recognized efforts in Population Sciences.

## **LEAD A TEAM TO ADDRESS DISPARITIES**

Reporting to both the Cancer Center Director and the Department Chair housing their faculty appointment, the AD will have oversight of the Cancer Prevention and Control Program, a research program that scored outstanding to exceptional in our 2022 CCSG renewal. The AD will lead a multidisciplinary team of researchers from the University to expand our substantial research portfolio focused on priority catchment-related cancers.



## **ENGAGE WITH EXCEPTIONAL OPPORTUNITIES**

- Develop a vision for population-based research
- Strengthen population-based collaborations across the University and State
- Further the Center's impact on underserved communities
- Lead an outstanding population-based research team

**Link to apply: <http://www.imsearch.com/8125>**

**AD POPULATION SCIENCES**

**Save the Date!**

# **48th Annual Meeting**

**March 17-19, 2024**

**Swissôtel Chicago**



**ASPO**

*American Society of  
Preventive Oncology*