16th AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved
In association with the AACR Minorities in Cancer Research Council
September 29-October 2, 2023 | Disney’s Grand Floridian Resort | Orlando, FL

PROGRAM
*current as of September 28, 2023

CONFERENCE COCHAIRS
Ronny A. Bell, University of North Carolina at Chapel Hill, Chapel Hill, North Carolina
Gloria D. Coronado, Kaiser Permanente Center for Health Research (CHR), Portland, Oregon
Sophia H. L. George, University of Miami Sylvester Comprehensive Cancer Ctr., Miami, Florida
Augusto C. Ochoa, Louisiana State University Health Sciences Center, New Orleans, Louisiana
Renee Reams, Florida A&M University, Tallahassee, Florida
Tiffany A. Wallace, NCI-Center to Reduce Cancer Health Disparities, Rockville, Maryland

PROGRAM COMMITTEE
Stefan Ambs, National Cancer Institute, Bethesda, Maryland
Lourdes A. Baezconde-Garbanati, Keck School of Medicine of USC, Los Angeles, California
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Marcin Imielsinski, Weill Cornell Medicine, New York, New York
Jan Kitajewski, University of Illinois Cancer Center, Chicago, Illinois
Ana Maria Lopez, Jefferson Health Sidney Kimmel Cancer Center, Philadelphia, Pennsylvania
Tamara L. Lotan, Johns Hopkins University School of Medicine, Baltimore, Maryland
Jasmine A. McDonald, Columbia University Irving Medical Center, New York, New York
Martin Mendoza, National Institutes of Health, Bethesda, Maryland
Arnold Merriweather, Mayo Clinic iCCare, American Legion Post 197, Jacksonville, Florida
Carol Y. Ochoa-Dominguez, University of California San Diego, San Diego, California
Folakemi T. Odedina, Mayo Clinic Florida, Jacksonville, Florida
Valerie Odero-Marah, Morgan State University, Baltimore, Maryland
Katharine A. Price, Mayo Clinic, Rochester, Minnesota
Analiz Rodriguez, University of Arkansas for Medical Sciences, Little Rock, Arkansas
Bodour Salhia, USC Norris Comprehensive Cancer Center, Los Angeles, California
Isabel Scarinci, The University of Alabama at Birmingham, Birmingham, Alabama
Aki A. Smith, Hope for Stomach Cancer, Torrance, California
Sanya A. Springfield, NCI-CRCHD, Rockville, Maryland
Enrique Velazquez Villarreal, Keck School of Medicine of USC, Los Angeles, California
Miguel A. Villalona Calero, City of Hope National Medical Center, Duarte, California
Clayton C. Yates, Johns Hopkins Medicine, Baltimore, Maryland

[R] = Remote presentation
Friday, September 29

Welcome and Opening Session
[CME-eligible] [Live Stream]
4:00-6:00 p.m. | Salons 5-9

Scientific Keynote
Danielle Carnival, White House Cancer Moonshot and Office of Science and Technology Policy, Washington, DC

Advocate Keynote
The invisible barriers in cancer care: Our fight for health equity
Aki A. Smith, Hope for Stomach Cancer, Torrance, California

AACR Distinguished Lectureship on the Science of Cancer Health Disparities
Folakemi T. Odedina, Mayo Clinic Florida, Jacksonville, Florida

Minorities in Cancer Research (MICR) Meet and Greet
6:00-7:00 p.m. | Whitehall & Patio

Poster Session A and Opening Reception
7:00-8:30 p.m. | Salons 1-4

Saturday, September 30

Breakfast and Professional Networking Roundtables
8:00-9:00 a.m. | St. Augustine AB*
*Additional seating and breakfast are also available at Citricos (2nd Floor of the Main Building) and on Whitehall Patio

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<td>Joaquina Baranda</td>
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<td>Jeffrey Henderson</td>
<td>Academic-Level Research in Community-Based Research Organizations: Feasibility, Acceptance, and Satisfaction</td>
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<td>Isabel Scarinci</td>
<td>How to Elaborate a Career Roadmap</td>
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Alice Soragni | Work-Life Balance as an Early Career Researcher
---|---
Enrique Velazquez Villarreal | Bioinformatics, Multi-Omics, Big Data and Artificial Intelligence in URMs
Clayton Yates | Faculty Development

Plenary Session 1: Townhall and Panel Discussion: Engaging Communities to Achieve the Goals of the Reignited Cancer Moonshot
[CME-eligible] [Live Stream]
Organized by the AACR Office of Science Policy and Government Affairs
9:00-10:30 a.m. | Salons 5-9
Session Chairs:
Camille C. R. Ragin, Fox Chase Cancer Center, Philadelphia, Pennsylvania
Ernest Kaninjing, Georgia College, Milledgeville, Georgia

Persistent poverty and cancer disparities
Shobha Srinivasan, NCI-DCCPS, Bethesda, Maryland

Hope for Stomach Cancer: Challenges and alignment with the eight goals of the National Cancer Plan
Aki A. Smith, Hope for Stomach Cancer, Torrance, California

Building trusted relationships: Community-driven engagement
Darrell Sabbs, Phoebe Putney Health System, Albany, Georgia.

Break
10:30-11:00 a.m. | Foyer

Plenary Session 2: Indigenous Populations
[CME-eligible] [Live Stream]
11:00 a.m. – 12:30 p.m. | Salons 5-9
Session Chair: Ronny A. Bell, University of North Carolina at Chapel Hill, Chapel Hill, North Carolina

Indigenous cancer movements: Sovereign research to community service
Rodney C. Haring, Roswell Park Comprehensive Cancer Center, Buffalo, New York

Weaving university and community-based partnership
Priscilla R. Sanderson, Northern Arizona University, Flagstaff, Arizona

The curious case of cancer in American Indians and Alaska Natives
Jeffrey A. Henderson, Black Hills Center for American Indian Health, Rapid City, South Dakota
MICR Professional Advancement Session: Intersecting expertise: How to Create Productive Partnerships for Collaborative Research

[Not CME-eligible]

**Lunch on own for those not attending
12:30-2:30 p.m. | Salons 5-9

Session Chairs:
Melissa B. Davis, Morehouse School of Medicine, Atlanta, Georgia
Tiffany A. Wallace, NCI-Center to Reduce Cancer Health Disparities, Rockville, Maryland

Disparities research requires strategic integration of research disciplines to understand and address the complex factors at play. For example, it is often not enough to consider biology alone without integrating social sciences to better comprehend the effects of systemic racism. Developing these productive research partnerships can be daunting, particularly when investigators are extending outside of their expertise or are from institutions that have barriers in place. Nonetheless, as a creative lens allows us the ability to expand the reach of research, so must we develop creative opportunities to establish new, non-traditional, partnerships. Allyship and leadership are important aspects of any multi-institutional program, but the special needs often found at Minority Serving Institutions (MSIs) must be met with unique solutions.

In this session we will hear from several thought leaders that have successfully established productive partnerships, many including Minority Serving Institutions, with meaningful results. Among our speakers are leaders in the NCI’s Partnerships to Advance Health Equity (PACHE) program, social scientists, clinicians, and biologists who have gone beyond the walls of their institution and their own expertise to catalyze synergistic research programs.

Concurrent Sessions 1 and 2
2:30-3:30 p.m.

**Concurrent Session 1: Community Engagement and Interventions
[CME-eligible] [Live Stream]
2:30-3:30 p.m. | Salons 5-9

Session Chairs:
Folakemi T. Odedina, Mayo Clinic Florida, Jacksonville, Florida
Isabel Scarinci, The University of Alabama at Birmingham, Birmingham, Alabama

American Indian community engagement in culturally respectful cancer interventions
Linda Burhansstipanov, Native American Cancer Initiatives, Pine, Colorado

Operation Wipe Out: Bringing together community partners to eliminate cervical cancer in Alabama
Heather White, TogetHer for Health, Seattle, Washington
Panelists:
Lewis R. Roberts, Mayo Clinic College of Medicine and Science, Rochester, Minnesota
Vermelle Smith, Mayo Clinic iCCare, American Legion Post 197, Jacksonville, Florida

Concurrent Session 2: Predictive Models for Cancer Health Disparities
[CME-eligible] [Live Stream]
2:30-3:30 p.m. | St. Augustine CD
Session Chairs:
Luis G. Carvajal-Carmona, UC Davis, Davis, California
Analiz Rodriguez, University of Arkansas for Medical Sciences, Little Rock, Arkansas

Organoid models for cancer therapeutics
Alice Soragni, University of California Los Angeles, Los Angeles, California

Development, characterization and utility of patient derived xenografts
Bodour Salhia, USC Norris Comprehensive Cancer Center, Los Angeles, California

Modeling carcinogenesis and advancing pre-clinical research using race/ethnic appropriate patient-derived models
Luis G. Carvajal-Carmona, UC Davis, Davis, California

Educational Sessions 1 and 2
3:30-4:30 p.m.

Educational Session 1: Gender and Sexual Minority Cancer Disparities: Collecting High-Quality Data from Sexual and Gender Minority Populations
[CME-eligible] [Live Stream]
3:30-4:30 p.m. | St. Augustine CD
Session Chairs:
Chipper Dean, National Cancer Institute, Rockville, Maryland
Naomi K. Greene, National Cancer Institute, Bethesda, Maryland

Sexual orientation and gender identity (SOGI) collection: Experiences at an NCI-designated Cancer Center
Matthew B. Schabath, Moffitt Cancer Center, Tampa, Florida

Enhancing sexual orientation and gender identity data collection in oncology
Megan Mullins, UT Southwestern Medical Center, Dallas, Texas

Best practice strategies for SOGI data collection: Lessons learned from conducting and implementing the Ask SOGI Study
Míria Kano, University of Colorado Anschutz Medical Campus, Aurora, Colorado
Educational Session 2: Taking Action on Cancer Disparities: Integrating Implementation Science for Equitable Cancer Prevention and Control

3:30-4:30 p.m. | Salons 5-9

Session Chairs:
Prajakta Adsul, University of New Mexico, Albuquerque, New Mexico
Jennifer Tsui, University of Southern California, Los Angeles, California
Parisa Tehranifar, Columbia University School of Public Health, New York, New York

Implementation science as an opportunity to address cancer equity
Prajakta Adsul, University of New Mexico, Albuquerque, New Mexico

Adaptation of provider and staff targeted evidence-based interventions in safety-net settings to achieve equitable HPV vaccination
Jennifer Tsui, University of Southern California, Los Angeles, California

Balancing act: Implementation and de-implementation approaches to advance cancer control equity
Parisa Tehranifar, Columbia University School of Public Health, New York, New York

Advancing health equity in cancer prevention and control through implementation science: Resources and opportunities
April Y. Oh, National Cancer Institute, Rockville, Maryland [R]

Break
4:30-5:00 p.m. | Foyer

Hot Topics and Recent Discoveries 1 and 2: Presentations from the Top-Rated Abstracts
5:00-6:30 p.m.

Hot Topics and Recent Discoveries 1: Presentations from the Top-Rated Abstracts

5:00-6:30 p.m. | St. Augustine CD

Session Chair:
Jean A. McDougall, Fred Hutchinson Cancer Center, Seattle, Washington

Quantifying the effect of skin tone across diverse patient populations for absolute Cherenkov surface dosimetry
Savannah M. Decker, Dartmouth College, Hanover, New Hampshire

Ferroptosis inducers can antagonize prostate cancer-bone interactions
Precious Elechi Dike, Morgan State University, Parkville, Maryland
An examination of tobacco and alcohol outlet density in Boston to identify priority areas for cancer prevention efforts using environmental justice mapping
Lindsay Kephart, Harvard T.H. Chan School of Public Health, Boston, Massachusetts

Pilot study examining a proactive, culturally-tailored model of patient navigation on satisfaction with care
Jean A. McDougall, Fred Hutchinson Cancer Center, Seattle, Washington

Preferences of older cancer survivors for integration of remote activity monitoring using wearable devices
Whitney A. Morelli, Medical College of Wisconsin, Milwaukee, Wisconsin

Building a sustainable cancer prevention program in partnership with an urban public recreation system
Estefania Alonso, Medical College of Wisconsin, Milwaukee, Wisconsin

Hot Topics and Recent Discoveries 2: Presentations from the Top-Rated Abstracts
[CME-eligible] [Live Stream]
5:00-6:30 p.m. | Salons 5-9
Session Chair: Christopher Sistrunk, City of Hope National Medical Center, Duarte, California

Neighborhood socioeconomic deprivation, racial segregation, and prostate tumor RNA expression of stress-related genes among African American and European American men
Kathryn Hughes Barry, University of Maryland School of Medicine, Baltimore, Maryland

Human papillomavirus vaccination knowledge, health beliefs, recommendation receipt, and intentions among unvaccinated Spanish-speaking young adult Hispanic/Latino sexual minority men
Shannon M. Christy, Moffitt Cancer Center, Tampa, Florida

Effect of testosterone therapy on quantitative breast lobular atrophy in transmasculine individuals
Yujing Jan Heng, Beth Israel Deaconess Medical Center, Boston, Massachusetts

Effects of treatment methods on cutaneous melanoma related mortality and all cause mortality in Texas: TCR Medicare 2007–2017 database
Jessica Chacon, Texas Tech University Health Sciences Center El Paso, El Paso, Texas

Exploring factors influencing preventive cancer screenings for Native Hawaiian and Pacific Islander Adults in Hawai‘i
Mark L. Willingham, Jr., University of Hawai‘i Cancer Center, Honolulu, Hawaii

Underrepresentation and underreporting of minoritized racial and ethnic groups in clinical trials on immune checkpoint inhibitors
Poster Session B and Reception
6:30-8:00 p.m. | Salons 1-4

Sunday, October 1

Breakfast and Professional Networking Roundtables
7:30-8:30 a.m. | St. Augustine AB St. Augustine AB*
*Additional seating and breakfast are also available at Citricos (2nd Floor of the Main Building) and on Whitehall Patio

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<td>Chyke Doubeni</td>
<td>Defining Career Goal and Objectives</td>
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<td>Robert Kruger</td>
<td>Careers in Scientific Publishing</td>
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<td>Priscilla Sanderson</td>
<td>Weaving Success</td>
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<td>Stephanie Wheeler</td>
<td>Balancing Research, Teaching, Mentoring, and Service</td>
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Plenary Session 3: Structural Racism: How Do We Study the Role and Impact of Structural Racism on Cancer Disparities
[CME-eligible] [Live Stream]
8:30-10:00 a.m. | Salons 5-9
Session Chairs:
Sophia H. L. George, University of Miami Sylvester Comprehensive Cancer Ctr., Miami, Florida
Jasmine M. Miller-Kleinhenz, Emory University, Atlanta, Georgia

TBD
Zinzi Bailey, University of Miami Miller School of Medicine, Miami, Florida

Operationalizing structural racism: Methods and measures for cancer disparities research
Lia C. Scott, Georgia State University, Atlanta, Georgia
The role of structural racism on tumor biology: Approaches and considerations
Jasmine M. Miller-Kleinhenz, Emory University, Atlanta, Georgia

Break
10:00-10:20 a.m. | Foyer

Special Session: How Anti-DEI Laws Impact the Future of Cancer Research and Patient Treatment
[CME-eligible] [Live Stream]
10:20-11:20 a.m. | Salons 5-9
Session Chairs:
Sophia H. L. George, University of Miami Sylvester Comprehensive Cancer Center, Miami, Florida
Camille C. R. Ragin, Fox Chase Cancer Center, Philadelphia, Pennsylvania
Renee Reams, Florida A&M University, Tallahassee, Florida

TBD
Sophia H. L. George, University of Miami Sylvester Comprehensive Cancer Center, Miami, Florida

Advancing academic diversity in the absence of affirmative action: The California experience
Luis G. Carvajal-Carmona, UC Davis, Davis, California

TBD
Chanita Hughes-Halbert, University of Southern California, Los Angeles, California

Plenary Session 4: Achieving Diversity in Clinical Trials: Using Innovative Technology and Approaches to Increase Patient Recruitment and Facilitate Clinician Training
[CME-eligible] [Live Stream]
11:30-1:00 p.m. | Salons 5-9
Session Chairs:
James H. Doroshow, NCI Division of Cancer Treatment and Diagnosis, Bethesda, Maryland
Augusto C. Ochoa, Louisiana State University Health Sciences Center, New Orleans, Louisiana

Achieving health equity: Inclusive participation in clinical trials
Mona Fouad, University of Alabama at Birmingham, Birmingham, Alabama

Expanding access and participation to early phase clinical trials for our underrepresented populations
Joaquina Celebre Baranda, University of Kansas Cancer Center, Lenexa, Kansas

Ensuring diversity in clinical trials
Equitable access to clinical trials: The role of community healthcare systems
Raymond U. Osarogiagbon, Baptist Cancer Center, Memphis, Tennessee

Robert A. Winn Diversity in Clinical Trials: Career Development Award
[Not CME-eligible]
**Lunch on own for those not attending
1:00-2:30 p.m.
Information session will take place from 1:00-1:45 p.m. in St. Augustine CD

Concurrent Sessions 3 and 4
2:30-3:30 p.m.

Concurrent Session 3: Intersectionality and Cancer Health Disparities: How Do We Study This?
[CME-eligible] [Live Stream]
2:30-3:30 p.m. | Salons 5-9
Session Chairs:
Chyke A. Doubeni, The Ohio State University Wexner Medical Center, Columbus, Ohio
Vanessa B. Sheppard, Massey Cancer Center, Richmond, Virginia

Intersectionality and its origins
Kilan C. Ashad- Bishop, American Cancer Society, Atlanta, Georgia

Everything, everywhere, all at once: A model for understanding the intersectionality of society, humanity and health
Kimlin T. Ashing, City of Hope National Medical Center, Duarte, California [R]

Incorporating intersectionality in quantitative cancer disparities research
Priti Bandi, American Cancer Society, Atlanta, Georgia
Kilan C. Ashad- Bishop, American Cancer Society, Atlanta, Georgia

Lung disparities among Black smokers: Intersectional sources of blame
Phoenix A. Matthews, Columbia University Irving Medical Center, New York, New York
Concurrent Session 4: Breast and Gynecological Cancers
[CME-eligible] [Live Stream]
2:30-3:30 p.m. | St. Augustine CD
Session Chairs:
Bodour Salhia, USC Norris Comprehensive Cancer Center, Los Angeles, California
Clayton C. Yates, Johns Hopkins Medicine, Baltimore, Maryland

Narrowing disparities in breast cancer: A multi-level perspective
Lauren E. McCullough, Emory University, Rollins School of Public Health, Atlanta, Georgia

cfDNA methylation liquid biopsies in breast and ovarian cancer
Bodour Salhia, USC Norris Comprehensive Cancer Center, Los Angeles, California

Tumor molecular profiling to assess endometrial cancer in URMs
Enrique Velazquez Villarreal, Keck School of Medicine of USC, Los Angeles, California

Concurrent Sessions 5 and 6
3:30-4:30 p.m.

Concurrent Session 5: From Diversity to Equity: Navigating Cancer Survivorship across the Lifespan
[CME-eligible] [Live Stream]
3:30-4:30 p.m. | St. Augustine CD
Session Chairs:
Lakeshia Cousin, University of Florida College of Nursing, Gainesville, Florida
Carol Y. Ochoa-Dominguez, University of California San Diego, San Diego, California

Neighborhood factors for adiposity change and cardiovascular health among Black breast cancer survivors
Bo Qin, Rutgers Cancer Institute of New Jersey, New Brunswick, New Jersey

Individual, cultural, and area-based factors associated with survivorship care among Asian American childhood cancer survivors
Kimberly A. Miller, Keck School of Medicine of USC, Los Angeles, California

Promoting engagement of evidence-based interventions for Latinos: Cultural adaptation of an online intervention for Latina breast cancer survivors and their partners
Dinorah Martinez Tyson, University of South Florida, Tampa, Florida
Concurrent Session 6: Precision Prevention: Prediction Models and Data Analytics to Make Interventions More Precise in Minoritized and Underserved Populations
[CME-eligible] [Live Stream]
3:30-4:30 p.m. | Salons 5-9
Session Chairs:
Chanita Hughes-Halbert, University of Southern California, Los Angeles, California
Katharine A. Price, Mayo Clinic, Rochester, Minnesota

The impact of patient-provider communication on treatment and survival among prostate cancer patients: A study of racial and geographic disparities
Eboneé Nicole Butler, UNC Gillings School of Global Public Health, Chapel Hill, North Carolina

Impact of mammographic features on breast cancer risk
Celine M. Vachon, Mayo Clinic, Minnesota

The HOUSES platform for precision cancer care and research: A cloud-based nationwide measure for next generation patient-level social determinants of health
Young J. Juhn, Mayo Clinic, Rochester, Minnesota

Break
4:30-5:00 p.m. | Foyer

Advocacy at the Bench: A Discussion about Building a Diverse, Equitable, and Inclusive Cancer Community
Organized by Patient Advocacy and Engagement in the Office of Science Policy and Government Affairs
[Not CME-eligible] [Live Stream]
5:00-6:00 p.m. | Salons 5-9
Moderator: Ivis C. Febus-Sampayo, Disrupt Project, New York, New York

Successful research programs value the contributions of all patients with cancer and work towards understanding (and addressing) the challenges that hinder their participation in lifesaving cancer research and treatments. Patient advocates play a critical role in reaching that goal by promoting diversity, equity, and inclusion to foster collaboration, empathy, and psychological safety between patients, scientists, and clinicians. This session will highlight patient advocacy efforts that are addressing barriers to DEI and developing programs to ensure equitable opportunities for all patients with cancer.

Aki A. Smith, Hope for Stomach Cancer, Torrance, California
Ivis C. Febus-Sampayo, Disrupt Project, New York, New York
Carmen White, Pfizer, Jacksonville, Florida
Byron Clarke, Utah Navajo Health System, Inc., Blanding, Utah [R]
Poster Session C and Reception
6:00-7:30 p.m. | Salons 1-4

Monday, October 2

Breakfast and Professional Networking Roundtables
8:00-9:00 a.m. | St. Augustine AB*
*Additional seating and breakfast are also available at Citricos (2nd Floor of the Main Building) and on Whitehall Patio

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<td>Cancer Care Delivery Research in Safety Net Settings</td>
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<td>Celine Vachon</td>
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Plenary Session 5: Persistent Poverty, Rural Health, and Cancer Disparities
[CME-eligible] [Live Stream]
9:00-10:30 a.m. | Salons 5-9
Session Chair:
Shobha Srinivasan, NCI-DCCPS, Bethesda, Maryland
Mona Fouad, University of Alabama at Birmingham, Birmingham, Alabama

NCI's persistent poverty research agenda
Amy Kennedy, National Cancer Institute, Gaithersburg, Maryland

Hepatitis C virus (HCV) screening and treatment in South Texas US-Mexico border persistent poverty counties
Bertha E. Flores, UT Health Science Center at San Antonio, San Antonio, Texas

Relationship between measures of social determinants of health at the census tract level and cancer incidence and survival: An analysis of persistent poverty, socioeconomic index, and measures of rurality
Kathy Cronin, National Institutes of Health, Bethesda, Maryland

Break
10:30-11:00 a.m. | Foyer
Hot Topics and Recent Discoveries 3 and 4: Presentations from the Top-Rated Abstracts
11:00 a.m.-12:00 p.m.

Hot Topics and Recent Discoveries 3: Presentations from the Top-Rated Abstracts
[CME-eligible] [Live Stream]
11:00 a.m.-12:00 p.m. | Salons 5-9
Session Chair:
Sanjeevani Arora, Fox Chase Cancer Center, Philadelphia, Pennsylvania

Association of a polymorphic variant in JMJD1C with response to chemoradiotherapy in rectal cancer and head and neck cancer: Implications for a diverse population.
Sanjeevani Arora, Fox Chase Cancer Center, Philadelphia, Pennsylvania

Racialized economic polarization effects on postoperative complications in patients with triple negative breast cancer
JC Chen, Ohio State University, Columbus, Ohio

Hedda Michelle Guevara-Nieto, Instituto Nacional de Cancerologia, Bogota, Columbia

Viewing Native American cervical cancer disparities through the lens of the vaginal microbiome: A pilot study
Pawel Laniewski, University of Arizona, Phoenix, Arizona

Hot Topics and Recent Discoveries 4: Presentations from the Top-Rated Abstracts
[CME-eligible] [Live Stream]
11:00 a.m.-12:00 p.m. | St. Augustine CD
Session Chair:
Valerie Odero-Marah, Morgan State University, Baltimore, Maryland

Enabling broad population access to facilitate gut microbiome discoveries
Ashlee Brown, DNA Genotek, Ottawa, Ontario, Canada

Feasibility of serial microbiome collection in a multi-site neoadjuvant pancreatic cancer clinical trial allowing for a diverse patient population
Sherise C. Rogers, University of Florida, Gainesville, Florida

Evaluating the role of ambient air pollution in racial disparities of colorectal cancer incidence and survival in metropolitan Detroit
Natalie G. Snider, Wayne State University, Detroit, Michigan
Predictors of cancer screening in federally qualified health centers in the United States: A cross sectional study
Anand Narayan, University of Wisconsin - Madison, Madison, Wisconsin

Break
12:00-12:30 p.m. | Foyer

Plenary Session 6: Using ‘Omics Tools, Big Data, and Artificial Intelligence to Improve Health and Reduce Cancer Disparities in Minoritized Populations

A multi-omic approach towards identifying actionable targets to combat prostate cancer health disparities
Everardo Macias, Duke University Medical Center, Durham, North Carolina

Multi-omics, big data, and artificial intelligence in cancer disparities
Enrique Velazquez Villarreal, Keck School of Medicine of USC, Los Angeles, California

A single cell spatial analysis of triple negative breast cancer in US Black vs Caribbean Black women
Jasmine Plummer, St. Jude Children's Research Hospital, Memphis, Tennessee

Biomarker benchmarking across ancestral populations
Amin Nassar, Yale School of Medicine, New Haven, Connecticut

Closing Remarks
2:00-2:15 p.m. | Salons 5-9

Ronny A. Bell, University of North Carolina at Chapel Hill, Chapel Hill, North Carolina
Sophia H. L. George, University of Miami Sylvester Comprehensive Cancer Ctr., Miami, Florida
Augusto C. Ochoa, Louisiana State University Health Sciences Center, New Orleans, Louisiana
Renee Reams, Florida A&M University, Tallahassee, Florida
Tiffany A. Wallace, NCI-Center to Reduce Cancer Health Disparities, Rockville, Maryland