



2026 AACI CADEX CONFERENCE

Bringing Data to Life: Connecting Catchment
Area Science to People

March 9-11, 2026 | Grand Hyatt Atlanta in Buckhead
Atlanta, Georgia

Planning Committee

Chair: Dinesh Pal Mudaranthakam, PhD, MBA, MS

The University of Kansas Cancer Center

Kelly D. Blake, ScD

WVU Cancer Institute

Todd Burus, MAS, PhD

UK Markey Cancer Center

Peter DelNero, PhD, MPH

UAMS Winthrop P. Rockefeller Cancer Institute

Carmen E. Guerra, MD, MSCE

Abramson Cancer Center of the University of Pennsylvania

Lauren E. Hackett, MPA

Montefiore Einstein Comprehensive Cancer Center

Namoonga Mantina, PhD, MBA

The University of Arizona Cancer Center

Chris McNair, PhD

Sidney Kimmel Comprehensive Cancer Center at Jefferson

Debby Oh, PhD

UCSF Helen Diller Family Comprehensive Cancer Center

Tracy Onega, PhD, MS, MA, MPAS

Huntsman Cancer Institute at the University of Utah

Sandi L. Pruitt, PhD

Simmons Comprehensive Cancer Center UT Southwestern Medical Center

Shayla J. Scarlett, MBA, MPA, DipACLM

GW Cancer Center

Katherine Y. Tossas, PhD, MS

VCU Massey Comprehensive Cancer Center

Meeting App and Social Media

The agenda, presentations, supporter and exhibitor information, and attendees list are available on the meeting app. To access the app:

- Download “Cvent Events” from your mobile app store.
- Within the Cvent Events app, search for “2026 Catchment Area Data Conference” and download the meeting. The meeting app can also be accessed on your desktop at: <https://cvent.me/oQwVkZ>.
- Log in with the name and email used during registration.
- You will receive a 6-digit verification code. Enter your code and log in.

Presentations and session recordings can only be accessed using the desktop version of the app.

Bluesky/Facebook/Instagram/Threads: @AACICancer

LinkedIn: @AACI

X: @AACI_Cancer

Hashtag: #CADEX2026

Wireless Network: AACI2026

Password: cadex2026

Welcome

Thank you for joining us for the 2026 AACI Catchment Area Data Excellence (CADEx) Conference and welcome to Atlanta!

This three-day conference brings together cancer center catchment area data experts, geospatial statisticians, and representatives from government and industry to address emerging topics in cancer prevention and control analytics. Attendees will learn and share best practices in data collection, explore policies and methodologies to advance catchment area cancer surveillance, build relationships to transform cancer care through public-private collaboration and technology innovation, and discuss how artificial intelligence may be used to transform the future of data analysis within the catchment area.

2026 AACI CADEx Conference Objectives

- Identify effective strategies for using catchment area data to inform and advance equitable cancer research, outreach, and partnerships with historically underserved communities
- Describe how cancer registry data can be leveraged and enhanced to guide catchment area priorities and community engagement strategies
- Explain how qualitative methods, such as focus groups, interviews, and community listening sessions, can enhance understanding of catchment area needs and strengthen outreach and engagement efforts
- Learn methods for translating and communicating catchment area data to diverse audiences in ways that increase understanding, engagement, and impact
- Apply catchment area and other data sources to design, monitor, and refine clinical research
- Identify strategies for advocating for sustainable funding and supportive policies that strengthen cancer data systems and registries

Conference Program

2026 AACI Catchment Area Data Excellence (CADEX) Conference Bringing Data to Life: Connecting Catchment Area Science to People

Monday, March 9 – Wednesday, March 11 • Grand Hyatt Atlanta in Buckhead Atlanta, GA

All sessions are in eastern time. Sessions are held in the Grand Ballroom, except where indicated.

Monday, March 9

11:00 am **Registration Opens** Grand Ballroom Foyer

11:00 am **Exhibit Hall Opens** Grand Ballroom Foyer

1:00 pm **Welcome**

Dinesh Pal Mudaranthakam, PhD, MBA, MS
The University of Kansas Cancer Center

Joann B. Sweasy, PhD
Fred & Pamela Buffett Cancer Center

1:30 pm **Keynote Presentation | Bringing Data to Life:
Connecting Catchment Area Science to People**

Loriana Hernández-Aldama—Emmy Award-winning journalist and two-time cancer survivor—brings data to life by connecting catchment area science to real patient experience. Through her unique dual lens, she highlights what cancer data often miss: trust, comprehension, and representation. Her keynote challenges data leaders to see patient experience as an essential signal for understanding communities and improving outcomes.

Loriana Hernández-Aldama
ArmorUp for LIFE®

2:30 pm **Networking Break** Grand Ballroom Foyer

2:55 pm **Remarks**

Suresh Ramalingam, MD
Winship Cancer Institute of Emory University

3:00 pm From Gaps to Action: Using Catchment Data to Improve Access and Outcomes

Despite growing volumes of cancer data, persistent disparities in outcomes, access, and engagement continue to affect understudied populations. Panelists will explore how catchment area data can connect science to the lived experiences of those often left out of traditional research frameworks. They will share innovative strategies for responding to cancer disparities by integrating equity-focused analytics, culturally grounded outreach, and partnerships with historically marginalized communities.

Moderator: Dr. Samuel Takvorian

Abramson Cancer Center of the University of Pennsylvania

Dr. Rebecca Jones

Mays Cancer Center at UT Health San Antonio

Dr. Russell McCulloh

Fred & Pamela Buffett Cancer Center

Dr. Karen Winkfield

Vanderbilt-Ingram Cancer Center/Meharry Medical College

4:00 pm Poster Session Grand Ballroom III

5:00 pm Welcome Reception West Terrace (Garden Level, Third Floor)

Tuesday, March 10

7:00 am Breakfast Grand Ballroom III

8:00 am Exhibit Hall Opens Grand Ballroom Foyer

8:00 am AI, R & Shiny for Catchment Area Cancer Surveillance

Tech Connect Workshop hosted by Champion Supporter Posit

Attendees will learn a 100-percent open-source workflow for building interactive, geospatial apps for cancer surveillance with R. Workshop facilitators will focus on the basic skills needed to start building apps with Shiny in Positron/RStudio. They will also review emerging opportunities for cancer researchers to combine Shiny with AI for a chat-based data exploration experience. Participants will build an app through a sequence of hands-on exercises and leave with model code and scripts to spur future work. No prior experience in R or Shiny is required.

Co-facilitators: Phil Bowsher and Garrett Grolemond

Posit

Conference Program

10:00 am Coffee Break Grand Ballroom Foyer

*Supported by Simmons Comprehensive Cancer Center
UT Southwestern Medical Center*

10:15 am Bringing Data and People Together in Clinical Research

Supported by Sidney Kimmel Comprehensive Cancer Center at Jefferson

As clinical trials continue to evolve, with decentralized models, new technologies, and shifting data infrastructure, cancer centers are rethinking how to align research with the communities they serve. Discussion will focus on practical ways to use catchment area data to ensure that clinical trial enrollment reflects both the broader population and specific neighborhoods. Panelists will share how they're using databases to track enrollment trends, identify disparities, and guide outreach. They will also explore how machine learning and geospatial genomics can improve understanding of geographic and genomic patterns that may influence trial design and participation.

Moderator: Dr. Chris McNair

Sidney Kimmel Comprehensive Cancer Center at Jefferson

Dr. Madhusmita Behera

Winship Cancer Institute of Emory University

Tesla DuBois

Sidney Kimmel Comprehensive Cancer Center at Jefferson

Kelsey Kirkwood

American Society of Clinical Oncology

11:15 am Listening to Learn: Qualitative Approaches in Catchment Area Work

Panelists will share how they've used qualitative approaches—including town halls, focus groups, and interviews—to better understand the communities they serve. They will also discuss how they have applied qualitative data to needs assessments, what they have learned from rural settings, and ideas for building skills across community outreach and engagement teams.

Moderator: Dr. Tracy Onega

Huntsman Cancer Institute at the University of Utah

Elizabeth Carosso

Fred Hutch Cancer Center

Allison Dahlke

University of Wisconsin Carbone Cancer Center

Dr. Ray Meads

Huntsman Cancer Institute at the University of Utah

12:15 pm **Lunch** **Grand Ballroom III**

1:15 pm **2026 AACI CADEx Conference Abstract Presentations**

Abstracts received from AACI cancer center members focus on a variety of topics around catchment area research data science. The CADEx Planning Committee has selected three abstracts for presentation at this year's meeting. The abstract presentations will be followed by a Q&A session.

Moderator: Tesla DuBois

Sidney Kimmel Comprehensive Cancer Center at Jefferson



FIRST PLACE

Racial Disparities in Cancer Service Gaps in Florida: Comparing Diagnostic and Treatment Access in Counties Within and Outside NCI Cancer Center Service Areas

A. Satardekar, N. Stanley, N. Choudhari, B. Jacob

Moffitt Cancer Center

Presenter: Arya Satardekar

Moffitt Cancer Center



SECOND PLACE

Uncovering Barriers: Evaluating Redlining and Health Care Access in Breast Cancer Screening Disparities

I. Ratnayake, A. Rahman, S. Pepper, D. Pal Mudaranthakam

The University of Kansas Cancer Center

Presenter: Isuru Ratnayake

The University of Kansas Cancer Center



THIRD PLACE

Harmonizing Multi-Level Public Health Data to Guide Lung Cancer Screening in New York City

M. Lipsman, K. Burke, P. Tehranifar

Herbert Irving Comprehensive Cancer Center

Columbia University Irving Medical Center

Presenter: Maya Lipsman

Herbert Irving Comprehensive Cancer Center

Columbia University Medical Center

Conference Program

2:15 pm **Beyond the Dashboard: Communicating Catchment Area Insights Effectively**

Supported by UK Markey Cancer Center

Even the best data can fall flat if they're hard to understand or they don't reach the right audience. Panelists will explore how cancer centers are making catchment area data more accessible, engaging, and useful – both inside and outside the institution. They will share examples of user-friendly dashboards, social media campaigns, and other approaches for increasing data effectiveness. Strategies for communicating insights with health system staff and raising awareness of the catchment area will also be highlighted.

Moderator: Dr. Debby Oh

UCSF Helen Diller Family Comprehensive Cancer Center

Cathy Bledsoe

One Health Insights

Peggy Johnson

The University of Kansas Cancer Center

Amanda Kahl

Iowa Cancer Registry

Dr. Till Krenz

Sylvester Comprehensive Cancer Center, University of Miami

3:15 pm **Coffee Break** **Grand Ballroom Foyer**

*Supported by Simmons Comprehensive Cancer Center
UT Southwestern Medical Center*

3:30 pm **CONCURRENT BREAKOUT SESSIONS**

Concurrent Session 1: Regional Consortium Meet-up **Buckhead Ballroom I**

Regional cancer center consortium members can drop in to network, exchange updates, and discuss new developments in catchment area data collaboration.

Concurrent Session 2: Standardizing COE Reporting Metrics: Results From a Pilot Study **Grand Ballroom**

Findings from a pilot study focused on standardizing community outreach and engagement reporting metrics will be presented. Speakers will discuss key results, lessons learned, and implications for improving consistency and comparability across COE reporting efforts.

Co-moderator: Dr. Todd Burus & Caree McAfee

UK Markey Cancer Center

Wednesday, March 11

7:00 am **Breakfast** Grand Ballroom III

8:00 am **Exhibit Hall Opens** Grand Ballroom Foyer

8:00 am **CONCURRENT BREAKOUT SESSIONS**

Concurrent Session 1: Maximizing REDCap in Cancer Centers: Advanced Design, Automation, and Reporting
Grand Ballroom

This interactive workshop builds on foundational REDCap knowledge to explore advanced features and strategies relevant to cancer center workflows. Topics may include advanced instrument design, action tags, using API, importing data, and understanding the data dictionary.

Co-moderator: Dr. Todd Burus
UK Markey Cancer Center

Co-moderator: Dr. Namonga Mantina
The University of Arizona Cancer Center

Concurrent Session 2: Building Integrated Data Resources: Best Practices and Lessons Learned
Buckhead Ballroom I

Speakers from centers that have developed large, integrated data resources and will explore how these efforts came together. They will share key lessons learned and best practices for building, managing, and sustaining integrated data systems.

Moderator: Dr. Peter DelNero
UAMS Winthrop P. Rockefeller Cancer Institute

Dr. Chris Baggett
*UNC Lineberger Comprehensive Cancer Center
University of North Carolina at Chapel Hill*

Daniel Pearson
Rutgers Cancer Institute

Conference Program

Concurrent Session 3: Defining Your Catchment Area: Lessons From Newly Designated Cancer Centers

Buckhead Ballroom II

Speakers from cancer centers that recently received National Cancer Institute (NCI) designation will share lessons from their journeys. Attendees from centers pursuing NCI designation will benefit from an overview of practical strategies, common challenges, and effective approaches to defining and leveraging catchment areas.

Moderator: Shayla Scarlett
GW Cancer Center

Dr. Charles Kamen
Wilmut Cancer Institute, UR Medicine

Jennifer Woodard
UF Health Cancer Institute

9:00 am Collaborative Approaches to Using Cancer Registry Data for Catchment Area Needs

Panelists will examine how cancer centers and researchers are using registry data in new ways to understand cancer burden and inform outreach. They will share examples of how registry data has been combined with social determinants of health measures, like poverty and food insecurity, to guide community engagement. The discussion will also explore efforts to expand registry capabilities through enhanced datasets, visualization tools, and institutional partnerships.

Moderator: Dr. Dinesh Pal Mudaranthakam
The University of Kansas Cancer Center

Dr. Eric Durbin
University of Kentucky/Kentucky Cancer Registry

Dr. Antoinette Stroup
Rutgers Cancer Institute

Dr. Iris Zachary
Missouri Cancer Registry and Research Center

10:00 am Break

10:15 am **Advancing Cancer Data Infrastructure and Improving Cancer Outcomes Through Policy and Data Advocacy**

Improving cancer outcomes across diverse catchment areas requires strong policy advocacy and robust data infrastructure. This panel will explore how cancer centers can engage in federal, state, and local-level advocacy to support sustainable funding for cancer registries, data systems, and evidence-based interventions. Panelists will share successful policy campaigns, discuss strategies for building institutional capacity for advocacy, and offer practical guidance for engaging policymakers to advance cancer equity and impact.

Moderator: Dr. Sandi Pruitt
*Simmons Comprehensive Cancer Center
UT Southwestern Medical Center*

Mary Fernandes
*Sidney Kimmel Comprehensive Cancer Center at
Johns Hopkins University*

Mark Fleury
American Cancer Society Cancer Action Network

Jaren Love
Association of American Cancer Institutes

11:15 am **Closing Remarks**

Dr. Dinesh Pal Mudarantakam
The University of Kansas Cancer Center

2026 AACI CADEx Conference Abstracts



FIRST PLACE:

Racial Disparities in Cancer Service Gaps in Florida: Comparing Diagnostic and Treatment Access in Counties Within and Outside NCI Cancer Center Service Areas

A. Satardekar, N. Stanley, N. Choudhari, B. Jacob

Moffitt Cancer Center



SECOND PLACE:

Uncovering Barriers: Evaluating Redlining and Health Care Access in Breast Cancer Screening Disparities

I. Ratnayake, M. Rahman, S. Pepper, D. Pal Mudaranthakam

The University of Kansas Cancer Center



THIRD PLACE:

Harmonizing Multi-Level Public Health Data to Guide Lung Cancer Screening in New York City

M. Lipsman, K. Burke, P. Tehranifar

Herbert Irving Comprehensive Cancer Center, Columbia University Irving Medical Center

Abstracts are organized by category and completion status, then in alphabetical order by cancer center.

CATEGORIES:

Catchment Area Data, Social Determinants of Health, and Equity

Clinical Research and Access Through a Catchment Lens

Community-Engaged Data Collection, Analysis, and Dissemination

Innovations in Data Integration and Infrastructure Development

Innovative Use of Cancer Registry Data

Qualitative and Mixed-Method Insights on Catchment Areas

CATCHMENT AREA DATA, SOCIAL DETERMINANTS OF HEALTH, AND EQUITY

1. Catchment Area Geographic Disparities in Colorectal, Prostate, Breast, and Lung Cancer Risk in Alabama

R.B. Buchalter, M. Fowler, N. Brown, M. Bhargava, H. Reeves, S.M.Q. Hussaini, T. Nolan, R. Aneja

O'Neal Comprehensive Cancer Center at the University of Alabama at Birmingham

2. Understanding Nuances When Presenting Native American Data for Your Catchment Area

S. Nash, N. Joe, T. Kratzer, B. Morawski

University of New Mexico Comprehensive Cancer Center

3. Evaluating the Western PA Community Needs for Cancer Care, Education, and Treatment

K. Demanelis, M. Tipre, M. Baskin, D. Oliver, K. Schmitz, N. De Genna

UPMC Hillman Cancer Center

4. Underrepresentation of Rural Communities in Cancer-Related Clinical Trials: A Population-Based Analysis

A. Chen

Olympic Medical Center

5. Rural Atlas Highlights Differences in Cancer Incidence, Proportion Late Stage, and Survival Using Two Different Definitions of Rurality

D. Oh, S. Atherwood, S. Gomez

UCSF Helen Diller Family Comprehensive Cancer Center

 **6. Harmonizing Multi-Level Public Health Data to Guide Lung Cancer Screening in New York City**

M. Lipsman, K. Burke, P. Tehranifar

Herbert Irving Comprehensive Cancer Center, Columbia University Irving Medical Center

7. Exploring Social, Environmental, and Health Correlates of Liver and IBD Cancer Incidence in HMNCC Catchment Area

A. Brandford, M. Hernandez, P. Sohoni, J. Cullen, N. Esnaola

Houston Methodist Dr. Mary and Ron Neal Cancer Center

 **8. Racial Disparities in Cancer Service Gaps in Florida: Comparing Diagnostic and Treatment Access in Counties Within and Outside NCI Cancer Center Service Areas**

A. Satardekar, N. Stanley, N. Choudhari, B. Jacob

Moffitt Cancer Center

9. Using Spatiotemporal Analyses and Demographic Benchmarking to Evaluate Expansion in Cancer Center Outreach

A. Parajuli, N. Stanley, V. Saurez, J. Palencia, I. Fitzpatrick, T. Larkin, B. A. Diaz, W. Cajuste, J. Masson, V. Sifontes, K. Liotta, J. Carbajal, C. Gomez, D. Hernandez,

K. Avery, V. Simmons, S. Vadaparampil, B. Jacob

Moffitt Cancer Center

 **10. Uncovering Barriers: Evaluating Redlining and Health Care Access in Breast Cancer Screening Disparities**

I. Ratnayake, A. Rahman, S. Pepper, D. Pal Mudaranthakam

The University of Kansas Cancer Center

11. Geographic Access to Diagnostic Facilities and Its Impact on Endometrial Cancer Presentation in New Mexican Women

R. Adcock, M. Kosich, S. Nash, A. Meisner, C. Wiggins

University of New Mexico Comprehensive Cancer Center

12. Cancer Incidence and Mortality Rates in Ohio: Impact of Appalachian and Metropolitan/Non-Metropolitan Residence

E. Paskett, R. Baltic, R. Larson, J. Fisher

The Ohio State University Comprehensive Cancer Center - The James

13. Identifying Priority Areas for Geographically Targeted Screening in the City of Hope Catchment Area

C. Tribby, J. Yang, D. Oh, C. Gandhi, N. Nonzee, M. Jankowska, L. Erhunmwunsee

City of Hope Comprehensive Cancer Center

2026 AACI CADEX Conference Abstracts

- 14. Exploring Disparities in Lung Cancer Screening in Massachusetts: Barriers Beyond Health Insurance**
D. Dhawan, J. Reiner, S. Minsky, K. Viswanath, H. Sana
Dana-Farber Cancer Institute, Harvard Medical School
- 15. Lung Cancer Hot Spots and Environmental Risk Factors: A Spatial Analysis in the Atrium Health Wake Forest Baptist Comprehensive Cancer Center Catchment Area**
S. Singh, K. Chaurasia, U. Topaloglu, F. Hsu, G. Deep
Atrium Health Wake Forest Baptist Comprehensive Cancer Center
- 16. Addressing Cervical Cancer Screening Gaps in University and College Census Tracts**
D. Pearson, A. Stroup
Rutgers Cancer Institute
- 17. Early-Onset Cancer Trends Among Hispanics in the Houston Methodist Neal Cancer Center Catchment Area, 2000-2022**
A. Rizvi, A. Lam, S. Karamtoth, A. Vadathya, P. Sohoni, N. Esnaola, A. Branford, H. Luu, D. Shah, J. Cullen
Houston Methodist Dr. Mary and Ron Neal Cancer Center
- 18. A Mixed-Method Approach to Identifying Unique Catchment Area Needs**
K. Starkweather, B. Daniels, T. Onega
Huntsman Cancer Institute at the University of Utah
- 19. Postdoctoral Scholar in Community Outreach and Engagement at an NCI-Designated Cancer Center**
L. Lambart, R. Chen, H. Krebill, S. Lee
The University of Kansas Cancer Center

CLINICAL RESEARCH AND ACCESS THROUGH A CATCHMENT LENS

- 20. Trust in Cancer Researchers and Willingness to Engage in Cancer Research**
K. Sonawane, A. Alekseyenko, G. Magwood, M. Ford
Hollings Cancer Center, Medical University of South Carolina
- 21. Identifying High-Opportunity Areas to Strengthen Clinical Trial Access in an NCI Cancer Center Catchment Area**
D. Antonio, M. Gurley, T. Manning, C. Passaglia
Robert H. Lurie Comprehensive Cancer Center of Northwestern University
- 22. Using Multi-Source Data Integration to Identify Gaps in Clinical Trial and Treatment Access Across Regional Research Sites**
T. DuBois, C. McNair
Sidney Kimmel Comprehensive Cancer Center at Jefferson

COMMUNITY-ENGAGED DATA COLLECTION, ANALYSIS, AND DISSEMINATION

- 23. Bridging Representation Gaps: Community-Driven and Probability Sampling Approaches in the UACC Catchment Area**
K. Roberts, N. Mantina, G. Yadav, J. Hatcher
The University of Arizona Cancer Center
- 24. The 3 Ds of COE (Dialogue, Data, and Dissemination): A Data-Driven, Partner-Engaged Approach to Refining Cancer Priority Focus Areas and Fostering Engagement for Action**
F. Saad-Harfouche, N. Clark Robinson, H. Patel, E. Bouchard
Roswell Park Comprehensive Cancer Center
- 25. Disseminating Resources to Support Representative Patient Enrollment Into Cancer Clinical Trials: Sequential Adaptive Testing of Social Media Campaigns**
S. Makhnoon, J. Lee, S. Muzeeb, A. Sridhar, L. Starkey-Wood, L. Pomeroy, C. Duria, S. Pruitt, D. Gerber
Simmons Comprehensive Cancer Center, UT Southwestern Medical Center
- 26. Maximizing Outcomes Following Data Collection for the Community Health Assessment Survey (CHAS) in Rural and Frontier Regions of the Mountain West**
B. Daniels, G. Harding, R. Ceballos, T. Onega
Huntsman Cancer Institute at the University of Utah
- 27. Using Catchment Area Data Within a Cancer Center Prioritization Process to Guide Community Outreach and Engagement and Research Initiatives**
N. Acuna, R. Balingit, Z. Surani
Cedars-Sinai Cancer
- 28. Bridge to Community: Needs Assessment and Data Collection Through Community Partnerships**
S. Ntiri, J. Slade, N. Woodard, P. Slade-Martin, C. Caldwell, R. Minor, R. Carter
University of Maryland Marlene and Stewart Greenebaum Comprehensive Cancer Center
- 29. Identifying Cancer Screening Gaps Across Nebraska Through a Catchment-Centered Population Health Assessment**
S. Paritala, S. Watanabe-Galloway, R. Singh
Fred & Pamela Buffett Cancer Center
- 30. Evaluating Parental Knowledge, Attitudes, Beliefs, Perceptions and Behavioral Intentions Regarding the HPV Vaccine**
M. Ford, K. Cartmell, P. Nietert, A. Malek, D. Wilson, K. Sonawane, C. Richardson, P. Le, C. Keeve, J. Zavec, S. Hoffman, I. Sanders, M. Slan, J. McLauren, M Platt, E. Gomez, J. Zserai, B. Poore, C. Cody, V. Ladd, M. Beattie, D. Sudduth, K. Kreps, H. Breland, H. Lemon, J. Roberts, M. Nazario
Hollings Cancer Center, Medical University of South Carolina

2026 AACI CADEX Conference Abstracts

- 31. Improving Rural Cancer Screening Rates Through Community-Engaged Multi-Level Patient Navigation: A Study in a Southeastern Academic Health System**
M. Ford, M. Ellison, M. Balassone, J. Zserai, A.S. McCoy, S. Lewandowski, N. Premseelaar, S. King, R. Anderson, R. DeMass, G. Silvestri
Hollings Cancer Center, Medical University of South Carolina
- 32. Using Community-Engaged Systems Science to Inform Food Service Delivery Among Hollywood Food Coalition's Community Exchange Program: A Case Study for Informing Complex Systems Within the Cancer Care Continuum**
N. Stanley, B. De Leon, Z. Walts, M. Sabbaghtorkan, T. Gwanzura, J. Gonzalez-Mejia, H. Olson-Williams, S. De La Torre, B. Akasreku, N. Angelo, R. Nianogo, D. Young, H. Zhou, M. Prelip, M. Wang
Moffitt Cancer Center
- 33. Informing Cancer Prevention and Control in Maryland Through Geospatial Analysis and Community Advisory Partnerships**
D. Arteaga-Vargas, S. Gabram-Mendola, M. Desjardins, J. King, G. Destine, O. Brawley
Sidney Kimmel Comprehensive Cancer Center at Johns Hopkins University
- 34. Harmonized Measures for NCI-Designated Cancer Center Catchment Area Assessments**
L. Lambart, K. Van Goethem, S. Beckman, J. Luo, L. Jin, S. Watanabe-Galloway, S. Paritala, A. Kahl, D. Dixon, Y. Jones
The University of Kansas Cancer Center

INNOVATIONS IN DATA INTEGRATION AND INFRASTRUCTURE DEVELOPMENT

- 35. Statewide Genomic Screening in South Carolina: Coverage and Positivity Across Rurality and Social Vulnerability**
K. Sonawane, D. Judge, E. Moore, S. Norman, C. Allen
Hollings Cancer Center, Medical University of South Carolina
- 36. Aligning Cancer Center Priorities With Catchment Needs via Integration of COE and Administrative Data**
G. Yadav, N. Mantina, K. Roberts, J. Hatcher
The University of Arizona Cancer Center
- 37. A Study of Prostate Cancer Active Surveillance Using Electronic Health Record Data**
J. Luo, S. Khan, D. Caruthers, S. Brown
Siteman Cancer Center
- 38. Utility of a Multi-Payer Claims Database for the Estimation of Cancer Screening Rates in North Carolina**
C. Baggett, B. Jackson, J. Lund, G. Stehlin, K. Reeder-Hayes
UNC Lineberger Comprehensive Cancer Center, University of North Carolina at Chapel Hill

39. Developing the Population Cancer Assessment and Surveillance Engine (PopCASE)

J. Rose, S. Sahoo, K. Lyytinen, F. Hussain, A. Sarangadharan Geetha Kumar, H. Menegay, S. Song, R. Lanese, L. Liu, J. Tsui, S. Koroukian
Case Comprehensive Cancer Center

40. An AI-Powered Approach to Accessing Catchment Area Data

D. Stone, T. Onega
Huntsman Cancer Institute at the University of Utah

41. SHAPE: Advancing Population Health Data Evaluation and Visualization for the Huntsman Cancer Institute Catchment Area

K. Starkweather, B. Daniels, T. Onega
Huntsman Cancer Institute at the University of Utah

INNOVATIVE USE OF CANCER REGISTRY DATA

42. A Single Report Type to Convey Excess Cancer Burden to Multiple Stakeholder Groups

J. Rose, S. Schmit, E. Trapl, F. Hussain, F. Liu, L. Vu, S. Koroukian
Case Comprehensive Cancer Center

43. Midwest Data Partners' Workshop

K. Van Goethem, S. Beckman, H. Krebill, L. Lambart, A. Ismail, L. Jin, S. Watanabe-Galloway, S. Nash, K. Jones
The University of Kansas Cancer Center

44. Beyond Incidence and Mortality: Innovative Use of Cancer Registry and Health Care Claims Data to Assess Cancer Care Quality in a Catchment Area

L. Spees, K. Johnson, B. Jackson, C. Baggett, H. Morris, M. Roberson, T. Thompson, S. Wheeler, N. Caston
UNC Lineberger Comprehensive Cancer Center, University of North Carolina at Chapel Hill

45. Democratizing Catchment Area Data: Enhancing the Capacity of Community Health Educators to Prioritize Outreach and Engagement Across Counties

J. McDougall, L. Tallent, K. Briant, E. Carosso, C. Chavez Mendoza, M. Cobbinah, C. Dee, N. Gonzalez, G. Ibarra, S. Johnson, J. Lopez-Ramirez, L. Marin-Gomez, S. McSorley, M. Olivera, D. Padron, M. Shen, J. Mendoza
Fred Hutch Cancer Center

46. Every County Counts: Empowering Communities Against Cancer, the Cancer in Iowa: 99 Counties Project

A. Kahl, W. Zahnd, A. Gronemeyer, R. Schramm, M. Hartwig, N. Askelson, K. Wells Sittig, M. Charlton
Holden Comprehensive Cancer Center, University of Iowa

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47. Spatial-Temporal Analysis of Cancer Incidence at the Census Tract Level in Massey Comprehensive Cancer Center Catchment Area

J. Zhao, M. Tipre, K. Tossas

VCU Massey Comprehensive Cancer Center

QUALITATIVE AND MIXED-METHOD INSIGHTS ON CATCHMENT AREAS

48. Meeting Men Where They Are: Insights to Improve Cancer Screening Uptake in Dallas-Fort Worth

A. Radunsky, E. Repasky, R. Higashi, A. Israel, S. Pruitt

Simmons Comprehensive Cancer Center, UT Southwestern Medical Center

Late-Breaking Abstracts

CATCHMENT AREA DATA, SOCIAL DETERMINANTS OF HEALTH, AND EQUITY

1. Catchment-Specific Identification of Adult T-Cell Leukemia/Lymphoma Using Population-Based Cancer Registry Data

P. Pinheiro^{1,2}, T.Z. Insaf^{3,4}, A.N. Balda¹, Q. Liu⁵, B. Qiao³, J.C. Ramos²

¹Sylvester Comprehensive Cancer Center, University of Miami Health System; ²University of Miami School of Medicine; ³New York State Department of Health; ⁴University at Albany, State University of New York; ⁵American Cancer Society

2. Health Atlas and AI: Integration of AI-Assisted Search to Facilitate Identification of Place-Based Factors Correlated With Health Outcomes

D. Oh^{1,2}, K. Kemper-McIsaac¹, E. Brelsford³, K. Taylor³, V. Dixit³, A. Nickerson¹, S. Shariff-Marco^{1,2}, S. Gomez, M. Pletcher

¹UCSF Helen Diller Family Comprehensive Cancer Center; ²University of California, San Francisco; ³Stamen Design

3. Temporal Trends in Stage at Diagnosis for Screening Amenable Cancers in the Houston Methodist Neal Cancer Center Catchment Area

E. Gardner, A. Vadathya, A. Rizvi, D. Shah, H. Luu, A. Brandford, M. Hernandez, N. Esnaola, J. Cullen

Houston Methodist Dr. Mary and Ron Neal Cancer Center

CLINICAL RESEARCH AND ACCESS THROUGH A CATCHMENT LENS

4. Applying Catchment Insights to Strengthen Clinical Research Access and Engagement: Developing CCR Cancer InFocus

B. Adjei¹, J. Levine¹, A. Acquaye-Mallory¹, T. Burus²

¹National Cancer Institute, ²UK Markey Cancer Center

INNOVATIVE USE OF CANCER REGISTRY DATA

5. Spatial Analysis of Residential Radon Exposure and Cancer Incidence in Kentucky

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