#### **Keyword Index**

2SLGBTQ+ 2SLGBTQIA	A152, B168 B118
A	
academic-community partnership	B094
access	B100
access to cancer care	A101
access to care	B127, C125, C1
accessibility in clinical trial studies	B003
acculturation	B154
acute lymphoblastic leukemia	A032, C015, C076
acute myeloid leukemia	C068
adenocarcinoma of colon	C116
adherence	B067
adiposity	A059
admixture	A085
adolescent	A065
adolescent health	A066
adrenal crisis	C068
advance care planning	C005
adverse childhood experiences	B015, C031
advocacy	B106, C038
affordability	B127
Affordable Care Act	PR007, C136
aflatoxin B1	C116
africa	A028
African American	A061, A065, A098, B126, B136,
	C109, C114, C117
African American breast cancer survivors	B134
African American prostate cancer survivors	A088
African American women	A111
African Americans	IA053, B079
African ancestry	A036, C089, C093, C117, C154
African immigrant health	B144
age at diagnosis	A157
age at menarch	A029
aggressive malignancy	C161
aging	A102
air pollution	A048, A050
17th AACR Conference on	1

THE SCIENCE OF CANCER HEALTH DISPARITIES IN RACIAL/ETHNIC MINORITIES AND THE MEDICALLY UNDERSERVED

Akoya Biosciences, Inc. alcohol use All of Us Research Program allostatic load allostatic load/stress alpha-enolase	C117 A094 B014 PR011, B154, C079 B157 C029
American Indian American Indian adults American Indian/Alaska Native American Indians	B091 PR005, B016 A158 A132
ancestry  androgen deprivation therapy androgen receptor (AR) angiogenesis animated videos	A007, A079, B008, B012, C051, C169 A075 C122 A035 A150
annonacin anthracycline-taxane chemotherapy Appalachia Arab Americans area deprivation	C026 B006 C166 A109 A058
aryl hydrocarbon receptor aryl hydrocarbon receptor repressor (AHRR) Asian American Asian American and Native Hawaiian and other Pacific Islander women	C049 C167 A066, A103, C040 C046
Asian American and Native Hawaiian and Pacific Islander populations Asian American and Native Hawaiian/Pacific Islander	A161 A072
(AANHPI) Asian Americans assessment attitudes audit autoantibody awareness aya azd-1775	B176, B177, B178 C140 A090, A116 PR016, B020 C159 A116 A106 C025
B barriers behavioral research	A139, B122, C135 B172
17th AACR Conference on	2

#### 17th AACR Conference on THE SCIENCE OF CANCER HEALTH DISPARITIES IN

RACIAL/ETHNIC MINORITIES AND THE MEDICALLY UNDERSERVED

Behavioral Risk Factor Surveillance System (BRFSS) bioinformatics biomarker biopsy birth cohort Black Black Americans Black Belt Black men	A119 B008, B009 A031 C180 A024 A134 A133 A081 B028, B041, B171
Black patients	A087
Black PCS survivors Black women	C042 A047, B039, B063, B101, B156,
Black women	C148
Black women's health	B159
Black/African American	C162, C171
brain neoplasms	B140
breast and colorectal cancer	B050
breast cancer	PR008, A004, A012, A021, A027, A036, A050, A053, A058, A060, A089, A097, A102, A128, A135, B004, B033, B039, B063, B066, B079, B096, B101, B111, B149, B168, C005, C008, C013, C023, C024, C030, C039, C061, C088, C090, C119, C137, C143, C145, C146, C149, C152, C181
breast cancer disparities	IA053, A103, C063, C105
breast cancer prevention	A111, B070, B071
breast cancer related cytokines	B150
breast cancer risk	C150 A096, A119, A130, B048
breast cancer screening breast cancer screening adherence	A096, A119, A130, B046 A151
breast cancer screening/mammography	A154
breast cancer subtypes	C101, C153
breast cancer survivor	C040
breast cancer survivors	C036, C046, C062
breast cancer type 1 (BRCA1)	A020
breast local and systemic immune microenvironment	PR006, C090
breast tumor biology	PR006, C090
breast tumor genomic assays	C022
breast tumor immune microenvironment	C089
breastfeeding	A014, B070

building capacity building trust	C007 B094
C California cancer Registry	A025
cancer	PR012, A011, A081, A110, A167,
	B001, B002, B057, B061, B153,
across advaces.	B172, C009, C095, C139 B112
cancer advocacy cancer beliefs	A030
cancer biology	C096
cancer burden	A046
cancer care delivery	C131
cancer care disparities	B104
cancer care equity	C130
cancer clinical trials	B025
cancer communication	B034
cancer death risk	B157
cancer disparities	A005, A165, B005, B076, B120,
cancer driver mutations	B136, C100, C106, C173 C171
cancer education	B093, B103
cancer edication cancer epidemiology	A016
cancer genetics	C084
cancer genetics clinical and research referals	B055
cancer genetics training	B115
cancer genomic databases	A080
cancer genomics	C106
cancer health disparities	B121, C120, C179
cancer health disparities/populations science	B119
cancer health equity	B058, B080
cancer incidence	PR015, A078
cancer inequities	A077
cancer metabolism	C016
cancer mortality	A040, A071
cancer navigation cancer outcomes	A160 A009
cancer patients	A100, C041, C124
cancer prevention	A016, B026, B053, B082, B147
cancer prevention and control	B099
cancer prevention and screening	C179
-	

17th AACR Conference on

4

### THE SCIENCE OF CANCER HEALTH DISPARITIES IN RACIAL/ETHNIC MINORITIES AND THE MEDICALLY UNDERSERVED

cancer prevention guidelines cancer research cancer research training cancer risk cancer risk behaviors cancer risk management	A016 B107 B095 A057 B015 B090
cancer risks cancer screening	B005 PR012, A120, A125, A126, A155,
cancer screening	B060, B153
cancer screening education	B045
cancer survival	A041, A074
cancer survivors	A052, B052, C031, C041, C043, C131
cancer survivorship	B165
cancer treatment	C033, C057
cancer well-being	B179
cancer-related financial hardship	C073
cancerresearch	B108
cannabis use	B014, B015
capacity building	C132
capacity-building	B099
cardiometabolic biomarkers	B014
cardiotoxicity	C032
cardiovascular disease	C041, C044, C045
cardiovascular health	C041
caregiver	B081
caregiver burden	B081
caribbean	B113, C177
Caribbean global health	C175, C176, C178
castration resistant prostate cancer	C052
catchment area disparities cell lines	C181 C168
centrosome kinases	C166 C151
cervical cancer	
cervical cancer	A112, A121, A146, A156, A162, B089, B113, C111
cervical cancer disparities	B064
cervical cancer screening	A113, A117, A118, A142, A144, B007, C174, C175, C177
cervical cancer screening and follow-up	C132
cessation	A091, B017
chemotherapy	A012

childhood cancer survivors chimeric antigen receptor (CAR)-T therapy cholesterol pathway chromatin acetylation chromatin immunoprecipitation sequencing (ChIP-seq) chronic health conditions	B139 B105 C103 C115 B011 B139
chronic hepatitis B cisplatin	A063 C051
CITIES	A096
clinical research	B174
clinical study design clinical trial	B086 B033
clinical trial diversity	B123
clinical trials	B039, B096, B109, B114, B136, B142, B160, B174, C048, C070, C164
clinical trials and genomic research	B119
clinical trials and genomic research	A107
clonal hematopoiesis	A017
cluster analysis	A057
cognitive function	C047
cohort study	C128
collaboration	C011 C117
collagen disorder architecture (CODA) collagen proteome	C003
colonoscopy	B110
colorectal	A011, A167, B152
colorectal cancer	A009, A048, A049, A056, A076, A122, A129, A153, A157, B065, B109, B110, B137, C059, C103, C104, C106, C110, C154, C155, C156
colorectal cancer (CRC)	B166
colorectal cancer campaign	B024
colorectal cancer disparities	C157
colorectal cancer research	A080
colorectal cancer screening	A127, A133, A137, A140, A141, A150, B085, B151, C129
colorectal health	B091
colorectal neoplasia	C094
cometchip assay commercial tobacco	A034 PR005, B016
17th AACR Conference on	6
THE SCIENCE OF CANCER HEALTH DISPARITIES IN	9

common cancers	C083
common variable immunodeficiency (cvid)	C066
communication	C013
communication resources	B027
community	A110, B035
community advisory board	B076, B098
community advisory boards	B093
community education	B056
community engaged research	B084
community engagement	A133, B028, B055, B076, B080,
	B082, B091, B170
community engagement studio	B086
community health	A122, B057
community health centers	C043
community health worker	A124, A156
community health workers	B055, B082
community health workers	A160
(CHWs)/promotoras/navigators	D070
community living labs	B073
community outreach and engagement	B060, B088
community recruitment	B118
community scientist	B107
community voices	B098
community-academic partnerships	B130
community-based educational intervention	B054
community-based health collaboratives	A159
community-based intervention	B048
community-based organizations	B151
community-based participatory research	B078, B083, B085, B094
community-engaged	B090, C152
community-engaged research	B004
comorbidities	B150
complexities in outcomes	A165
concept mapping	B089
continuing education	B115
Continuing medical education (CME)	B104
county-level income and rurality	C045
COVID-19	A140, B030, C129
cultural education	A129
cultural sensitive	B024
cultural tailoring	B043

17th AACR Conference on

culturally adapted nutrition education culturally tailored culturally tailored interventions culturally targeted smoking cessation intervention culture culture of belonging curriculum cyclin-dependent kinase inhibitor 2A (CDKN2A) cysteine-rich angiogenic inducer 61 (CYR61) cytokines cytotoxic assays	A167 B159 B103 A005 B019 B045 B125 B162 C123 C098 C118
D darolutamide decentralizing cancer research deep vein thrombosis definitive treatment receipt delay to breast cancer treatment dermatofibrosarcoma protuberans	C162 B088 A099 C074 C063 B138
developmental evaluation differential expresión genes differentially expressed genes (DEGs) digital health digital storytelling disability	C011 C094 C101 B037 A115 C137
disagggregation disaggregated Asian American and Pacific Islander discrimination disease burden	A072 A069 A068 A028, C001
disparities disparities and ovarian cancer	PR013, A022, A032, A035, A037, A097, A104, A119, A135, A137, A145, B018, B047, B067, B148, C002, C061, C117, C126, C164 A006
disparities in racial/ethnic minorities disparities research disparity	C064 A008 A029, C065
disparity research displaced community distress	C054 C133 B141
diverse datasets  17th AACR Conference on	B170 <b>8</b>
THE SCIENCE OF CANCER HEALTH DISPARITIES IN	0

diverse populations diverse research participation diversity diversity in trials diversity recruitment diversity, equity, and inclusion DNA methylation DNA repair drug delivery drug response drug screening ductal carcinoma in situ dyadic analyses	A142 B058 A071, C019, C140 B025 A115 B175 A060, C087, C114 A034 C027 C049 C172 C045 B072
E early phase clinical trial early-onset early-onset colorectal cancer (EOCRC) East African ecologic analysis economic segregation education education and training electronic cigarette electronic health records (EHR) electronic health records (EHR) electronic medical record emergency room visits empowerment endocrine disrupting chemicals end-of-life care endogenous retroviruses endometrial cancer engagement methods enolase Enolase 1 (ENO1) environmental justice enzalutamide ephrin type-A receptor 4 (EPHA4)	B122, B123 A049, B166 C157 B103 C009 A040 B063 B175 A013 A161 B037 A130 A145 C059 B066 C113 C134 C092 A018, B161, C057, C163, C165 B035 A127 C159 C029 A056, C078 C052 C145

9

17th AACR Conference on THE SCIENCE OF CANCER HEALTH DISPARITIES IN RACIAL/ETHNIC MINORITIES AND THE MEDICALLY UNDERSERVED

epidemiology epidermal growth factor receptor (EGFR) mutated non-	A102 A087
small-cell lung cancer (NSCLC)	A007
epigenetic	A031
epigenetics	C115
Epstein-Barr virus (EBV)	A026
equitable healthcare	B104
equitable relationships	B164
equity	A028
ER+ breast cancer esophageal cancer	A042 A083
estrogen receptor	A036, B011
ethnic disparities	A027
ethnicity	PR009, A073, A085, B051, C075
ethnicity and survival rates	C157
eukaryotic translation initiation factor 4E binding protein 1	C024
(4EBP1) evidence-based interventions	C132
excess death	C132 C139
exposure science	C078
extremely dense breasts	A136
oxilionisty derived broades	71195
F	
facilitators	A139
facilitators and barriers	A149
familial risk	B034
familismo	B081
family history	A128, B090
fecal immunochemical test (FIT) Filipino	B110 A129
Filipino community	B024
financial literacy	B054
financial toxicity	A100, B054, B142, C048
fitness	B068
focus groups	B163
food environment	A040
food insecurity	PR002, B129, B143, B145, B173
food prescription	B129
food security	B048
forkhead box A1 (FOXA1)	B011
17th AACR Conference on THE SCIENCE OF CANCER HEALTH DISPARITIES IN	10

forkhead box O3a (FOXO3a) Formalin-Fixed Paraffin-Embedded (FFPE) samples fruits and vegetables functional well-being	C030 C094 B143 C060
G	
gastric cancer	A001, C158
gemcitabine	C025
GEMINI gene	C099
gender affirming	B042
gender identity	A002
gene expression	PR008, C087, C146
gene mutations	C086
generational status	PR014, A067
genetic	B100
genetic ancestry	C083, C143
genetic counseling	B102, C125
genetic mutation	B111
genetic navigation	B065
genetic predisposition	C163
genetic screening services	A147
genetic testing	A138, B101, B102, C086, C152
genome instability	C075, C076
genome organization	C015
genome-wide association study (GWAS)	A021
genomic education	B093
genomic medicine	B023
genomic screens	C091
genomic testing	C070
genomics	A079, A084, C023, C093, C099, C102
gonomica training	B167
genomics training genotyping	C050
geopolitics	C004
Georgia	A157
geriatric oncology	C071
germline	C123
germline testing	A020
germline testing germline variant of unknown significance (VUS)	C010
glioblastoma	C080
global disparities	C001
17th AACR Conference on	11
THE COIENCE OF CANCED HEAT THE DISDADITIES IN	• • • • • • • • • • • • • • • • • • • •

guideline adherence guideline-concordant care gynecologic cancers	B007 PR007, C136 C002
н	
H. pylori knowledge	A064
head and neck cancer	B013
head and neck squamous cell carcinoma (HNSCC)	A094
survival health and faith	B050
health communication	B026, B083
health disparities	A014, A047, A076, A093, B043,
neath dispanties	B072, B112, B156, B169, C020, C056, C113, C122, C139, C154
health disparity	A166, C077
health education	B109, B111
health equity	A015, A110, B002, B018, B088, B097, B098, B125, B147, B170
health expenditure trajectory	A001
health insurance	A082
health literacy	B049
health navigators	B167
health promotion	B075
health status disparities	B140
healthcare	C135
healthcare access	A125, B128
healthcare costs	C134
healthcare disparities	PR007, C136
healthcare utilization	C124
hedgehog	C100
hematopoietic cell transplantation	C044
hematoxylin and eosin images	C022
hepatitis B	B074
hepatocellular cancer	C027
hepatocellular carcinoma	PR002, A024, B145
hepatocellular carcinoma (HCC)	A045
hereditary syndromes	C158
hints	A120 B027 C005
Hispanic	A120, B027, C095
Hispanic cancer patients	A101
Hispanic disparities	C104
Hispanic population  17th AACR Conference on	C103
THE SCIENCE OF CANCER HEALTH DISPARITIES IN	12

THE SCIENCE OF CANCER HEALTH DISPARITIES IN
RACIAL/ETHNIC MINORITIES AND THE MEDICALLY UNDERSERVED
In association with the AACR Minorities in Cancer Passagreh Council

Hispanic prostate cancer Hispanic/Latin American women Hispanic/Latino	C100 C024 A009, B077, B102, B106, B155, C123
Hispanic/Latino ancestry Hispanic/Latino breast cancer	C153 C085
Hispanic/Latino cancer patients	A008
Hispanic/Latino health	PR015, A078
Hispanic/Latino health disparities	C076
Hispanic/Latino smokers	B022
Hispanic/Latino women	C149
Hispanic/Latinx	B154
Hispanics	A105, A163, B031, B038, C110
Hodgkin lymphoma	A026
Hodgkin lymphoma treatment	C072
homelessness	B064
hormonal carcinogenesis	C113
hormone receptors	C144
hospice services	C134
hospitalizations	B013
houston	C082
HPV infections	A002, A112, B078, C017
HPV prevention	A162
HPV self-collection	B089
HPV self-sampling	A121
HPV vaccination	A143, A164, B027, C006
HPV vaccine	A065, A066, A146, A163, B069
HPV-associated cancers	A109
HPV-related cancers	A163, B069
human epidermal growth factor receptor 2 (HER2) negative breast cancer	B006
human immunodeficiency virus (HIV)	A013
Human papillomavirus (HPV)	PR004, A002, A112, B078, A109, A123, A144, B047, C107, C176
hurricane floods	C055
hyperinsulinemia	A018
hyperthermic intraoperative peritoneal perfusion with	C069
chemotherapy (HIPEC) hypogammaglobulinemia	C066
hypoxia	C105
A	3100

immigrant	C039
immigrant health	B144
immigrants	B002
immune	A023, A042
immune checkpoint inhibitors (icis)	C170
immune related adverse events	C170
immune response	C118
immune thrombocytopenia	C067
immune-related adverse events	C067
immuno-oncology	C164
immunotherapy	C021, C035
implementation improvements	C073
implementation strategies	A154
inclusion of people with sensory disabilities	B003
inclusive excellence	B125
income quintile	B006
Indigenous health	A148
indoor radon	C077
inequality	B061
inflammation	A018
inflammatory breast cancer	C037
inflammatory markers	B087
insulin resistance	C115
interferon	C112
interleukin-6 (IL-6)	B087
interrupted time-series analysis	A010
intervention	A095, B038
interventions	B080
intra-abdominal neoplasm	C069
iron deficiency anemia	A099
K	
Kenyan global health	C174
kick vaping	B017
kidney cancer	A059
kisspeptins	C111
knowledge	A090, A116
Korean community	B050
KRAS	B009, C028

L	
lactation	B071
language	B173
language barriers	B077
large scale	B170
large scale approaches to cancer gene discovery	C102
latent class analysis	C047
late-stage breast cancer	B131
Latina cancer survivors	B143
Latina health	A147
Latina participation decisions	B033
Latino	B017, B032, C095
Latino advocates	B169
Latino cancer dispartities	B032
Latino cancer patients	B158
Latino health equity	B032
Latino men	PR014, A067
Latino young smokers	B021
Latinx	A108
learner verification and revision	A150
learning health system	B073
leukemia	PR011, A079, C079
LGBT	A126
LGBTQ	PR016, B020, B092
LGBTQ+	A113
LGBTQ+ community	B042, C006, C007
Life's Essential 8	C041
lifestyle behaviors	B060
lifestyle intervention	B062
limited English proficient	C137
linguisite analysis	B049
liver cancer	B074, C112
liver cancer mortality	A025, A054
liver cancer surveillance	A161
loneliness	B134
loss of heterozygosity (LOH)	C099
louisiana	A126
low cost microscopy	C016
low-dose computed tomography (LDCT)	B046
	D470

B173 C168

15

# 17th AACR Conference on THE SCIENCE OF CANCER HEALTH DISPARITIES IN RACIAL/ETHNIC MINORITIES AND THE MEDICALLY UNDERSERVED

low-income

lung

lung adenocarcinoma lung adenocarcinoma (LUAD) lung cancer lung cancer education lung cancer incidence lung cancer screening lung cancer survival lymph node lymphocyte count	B009, C167, C171 C168, C169 PR001, A003, A019, A098, A105, A114, A125, B037, B116 B040 A010, C173 PR005, A132, A139, A145, A148, A149, B016, B040, B044 C077 C142 C019
M machine learning magnetic resonance imaging Malayali tribes malignant peritoneal mesothelioma (MPM) mammogram screening mammography mammography allocation mammography screening medical learners medical mistrust medical student medication adherence men living with HIV (MLWH) mental health mentoring metabolic plasticity metabolic reprogramming strateg metabolics syndrome metabolism metabolomics metal-organic frameworks metastatic metastatic castration resistant prostate cancer metastatic status methylation mHealth	A008, B012, B019, C008, C022 C180 A092 C069 A152 A131 C181 A015 B035 B029 B040 B117, B149, C053 C178 B155, C055 B124 C091 C109 A063 C084 A033 C027 C050 A039 C128 C160 C037 C108 B117

16

17th AACR Conference on
THE SCIENCE OF CANCER HEALTH DISPARITIES IN
RACIAL/ETHNIC MINORITIES AND THE MEDICALLY UNDERSERVED

microbiome	PR009, A073
microenvironment	C003
minority health	A103
minority health disparities	A162
minority populations	C086
minority research participation/navigation	B119
missing cancer care	C133
mistrust	B128
mitochondria	C020, C169
mitotic kinases	C141, C151
mobile technology	B021
modeling	PR001, A003
molecular docking	B010
molecular dynamics simulation	B010
molecular mechanics with generalised Born and surface	B010
area solvation (MM/GBSA)	
molecular subtypes	A032
moonshot	A005
mortality	A069, A104, C019, C127, C128
mosaic chromosomal alterations	A017
mRNA vaccine	B010
multi-cultural	B047
multiethnic	A026
multiethnic cohort	A048, A086, C040
multilevel	A137
multilevel analysis	C005
multilevel intervention	B085
multilevel interventions	B058
multilevel social determinants/drivers of health	C004
multimodal imaging	C003
multimorbidity	B148
multiomic sequencing	C117
multiple myeloma	A047, B141
multiplex immunohistochemistry	C120
muscle soreness	B030
mutational signatures	C010
N	
nanostring	C117
National Death Index (NDI)	A045
National Health and Nutrition Examination Survey	C047
(NHANES)	
17th AACR Conference on THE SCIENCE OF CANCER HEALTH DISPARITIES IN	17
RACIAL/ETHNIC MINORITIES AND THE MEDICALLY UNDERSE	ERVED
In association with the AACR Minorities in Cancer Research C	
Contember 21 24 2024 Llos Angeles Colifornia	

September 21-24, 2024 | Los Angeles, California

National Health Interview Survey Native American Native American health	A113 A084, B044 A148
Native Americans	B036
Native Hawaiian/Pacific Islanders	PR012, B153
nativity status	A096
negative predictive value	C014
neighborhood	A039, B152
neighborhood analysis	A147
neighborhood characteristics	B135
neighborhood deprivation	A037, A055
neighborhood environment	A052
neoadjuvant chemotherapy	C023
neoantigen	B010
nested case control study	A001
neurite outgrowth	C081
neuroendocrine tumors	A070
neuro-oncology	C056
neurotoxicity	C051
New York	A083
non-Hispanic Black	A033
non-Hispanic White	A033
non-small cell lung cancer (NSCLC)	C021
Notch and Wnt pathway	C100
nutrition	B116
0	
obesity	A059, A060, A061, C148
obesity related cancer risk	B130
obesity-related cancer risk	B053
obesogenic environment	C009
obstructive nephropathy	C161
older Hispanic women	A117, A118
older patients with cancer	B029
oncology	B155
oncosexology	C053
Oncotype Dx	A055
online communication	A164
opioid use disorder	B013
organoid	C172
oropharyngeal cancer	C004
17th AACR Conference on	18

oropharyngeal squamous carcinoma	PR004, C107
osimertinib	A087
outcomes	PR013, A022
outreach strategies	B036
ovarian cancer	B177, C075, C166
ovarian cancer prevention	B070
ovarian cancer risk factors	A006
ovarian cancer survival	B178
ovarian cancer treatment	B176
ovarian clear cell carcinoma	C084
overall survival	C144
P	
Pacific Islander	B045
pain	B030
palliative care	B132
pam50 subtype	C022
pancreatic cancer	C025
Pap test	A146
paraesophageal hernia (PEH) with cancer	B132
participant engagement	A084
partnership building	B097
pathogenic/likely pathogenic variants	A020
pathomics	C022
patient advocacy	B001
patient advocate	B004
patient education	B105
patient education material	B025
patient experience	B023, B160
patient information quality	B105
patient navigation	A153, C130
patient navigation for lung cancer screening (LCS)	A158
patient navigator	B049
patient provider communication	C074
patient reported outcomes	B140
patient-centered communication	B029
patient-provider communication	A068
PD-L1 expression	C149
pediatric .	B135
pediatric cancer	B067, B133
pediatric cancer survival	A051
17th AACR Conference on	19

pediatric leukemia	C087
people with HIV	A114
peptidase	C108
peptide-protein interaction	C090
persistent opioid use	A097
persistent poverty	A046, A149, B130
personal care products	A077
personalized navigation	C073
Persons Living with HIV (PLWH)	C176
Philadelphia Chromosome	C015
physical activity	A108, B057, B062, B072, B079
physical and mental health status	A052
physical function	B068
plasmacytoma variant translocation 1 (PVT1)	C097
platelets	C080
policy	B168
polygenic risk score	A021
polyisoprenylated cysteinyl amide inhibitors (PCAIs)	C028
polyphenols	A019
population based research	C127
population genomics	B012
poverty	A042, B127
precancerous cervical lesions disparities	C017
precision medicine	C172
precision oncology	B023
predicting ovarian cancer	A006
preferred language	B179
pregnancy-related medical conditions	A014
Pride events	C006
primary adrenal insufficiency	C068
prognosis	A004
prognostic variables	C101
programmed cell death protein 1	C067
prostate	A134, C098, C108

prostate cancer	PR013, A022, A031, A034, A035, A041, A075, A086, B028, B034, B041, B062, B068, B073, B083, B106, B146, B171, C001, C014, C018, C020, C049, C054, C060, C074, C097, C098, C114, C117, C122, C159, C162
prostate cancer health disparities prostate cancer incidence prostate cancer risk clinical trials prostate cancer screening prostate cancer survivors prostate cancer-specific mortality prostate MRI prostate-specific antigen (PSA) prostate-specific antigen (PSA) testing prostatic neoplasms protein phosphatase 2C delta (Wip1) proteomics psychological distress psychosocial interventions psychosocial support psychosocial, interpersonal, and structural stressors public health intervention Puerto Rico pulmonary thromboembolism	C092 PR014, A067 A115 C178 B144 A086 C014 B041 B084 C180 C030 A039, C052 C059 IA053 B165 PR006, C090 A159, B075 A010, A100, A101, C082 A099
Q qualitative qualitative evaluation qualitative interviews qualitative methods quality quality of life quitsites	B092 B095 A130, C042 B096 A131 A068, B059, B066, C042, C055 PR016, B020
R race race and ethnicity racial and ethnic disparities 17th AACR Conference on THE SCIENCE OF CANCER HEALTH DISPARITIES IN	PR009, A055, A056, A071, A073, A085, B051, C065 PR008, C144, C146, C150 A025, C037, C062, C155 <b>21</b>

THE SCIENCE OF CANCER HEALTH DISPARITIES IN
RACIAL/ETHNIC MINORITIES AND THE MEDICALLY UNDERSERVED
In association with the AACR Minorities in Cancer Research Council

racial and ethnic disparity	A082
racial and ethnic minorities	A080
racial concordance	A064
racial differences	C160
racial disparities	PR001, PR004, A003, A038,
radia: disparitios	A058, A081, B131, C013, C060,
	C097, C107
racial disparity	A030, C119, C147
racial disparity in breast cancer	C121
racial segregation	A051, C008
racial/ethnic disparities	B007, B161, B176, B177, B178,
racia//etitric disparties	C035, C036
racial-ethnic disparities	A074
racism in healthcare	A155
radium-223	C160
randomized	C032
	B126
randomized clinical trial	
rapid review	B160
rat sarcoma (RAS)	C028
recruitment	B116, B126
rectal cancer	B077
recurrence	C050
recurrence score	C022
redlining	A053, B139, C078
reflectivepractice	B108
relevance index	C124
renal amyloidosis	C066
renal cell carcinoma	C091
representation	B123
reproductive cancer disparities	B159
research	A124
research advocacy	B107
research participation decision making	B118
research prioritization	B084
resilience	C031
retention	B124
risk factors	A027
risk prediction	A143
risk stratification biomarkers	C018
rural	A091, A095, B120
	A091, A093, B120 A154
rural areas	A154

17th AACR Conference on

22

rural community rural disparity rural health rural surgery rurality rural-urban	B097 C138 C166 C138 A049, A151, A164, C065, C138 B166
S S100 family signaling pathway safety net scoping review screening  screening  screening disparities second cancers second primary cancer risk secondary cancer self-help intervention self-sampling	C110 B129, B148 C033 A122, A128, A135, A153, B046, B137 A121 C046 C062 C061 B019 A142, A156, B064
sequencing seroprevalence severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)	B008 A112 A141
sex sex differences sexual and gender minorities sexual and gender minority (SGM) sexual and gender minority health sexual minorities/LGB health Sexual Orientation and Gender Identity (SOGI) sexuality sign language signal transduction signaling pathways single nucleotide polymorphism (SNP) single-cell RNA sequencing (scRNA-Seq) & single-cell sequencing assay for transposase-accessible chromatin (scATAC seq)	C156 C170 A158 B005 B165 B157 B092 B028 B003 C111 C153 C167 C117
single-nucleus multiomics skin cancer skin cancer prevention small non-coding RNAs (sncRNAs)	A023, B031, B038 B056 C018
17th AACR Conference on	23

smoking smoking and lung cancer risk smoking cessation smoking cessation intervention smoking prevention Snail social and clinical factors social deprivation social determinants	A095 C173 B019, B021, B044 B022 A093 C081 B134 A017
social determinants of health	A089 PR011, A038, A054, A127, B051, B137, B147, B150, B151, C044, C056, C079, C163
social determinants of health and latinas	B117
social drivers of health	B149
social factors	B031
social media	B026
social networks	A111, B133
social risk	A054
social risks	C131
socio-determinants of health	B001
socioeconomic	B146
socioeconomic factors	A151
socioeconomic influences	B133
socioeconomic status	B138, B152, C155 B131
socioeconomic status (SES) characteristics socioeconomic status (SES) disparities	C127
solid tumor	B135
somatic	C010
somatic alteration differences	C083
somatic profiling	C085
somatic-germline interactions	A007
sources of stress	B158
sources of support	B158
South Asian Americans	A074
Southern Nigeria	C116
Spanish language	B059
Spanish-speaking smokers	B019
spatial immune profile	C142
spatial profiling	C117
spatial transcriptomics	C165
spatial transriptomics	C105

24

17th AACR Conference on THE SCIENCE OF CANCER HEALTH DISPARITIES IN RACIAL/ETHNIC MINORITIES AND THE MEDICALLY UNDERSERVED

squamous cell carcinoma (SCC) stage at diagnosis steatotic liver disease stigma stomach cancer	A019 A082, A114, A132 A063 B113 A064
stool tests	A140
stress	A088, B156
stress reactivity	A089
stress response	C121 C104
stress-survival pathways	A152
structural competency	A166
structural competency structural racism	A041
student education	C012
sub-Saharan Africa	B172, C022, C033
subtype	C039
superfund sites	A057
supplement use	B052
supplemental breast MRI	A136
supportive care	B179
Surface plasmon resonance (SPR)	C090
surgical delays	C063
survival	A004, A072, C065
survival rates	A046
survivor empowerment	C038
survivors of adolescent and young adult cancer	A120
survivorship	B043, C038
survivorship care	C043
survivorship care plan	C034
survivorship care plan (SCP)	C034
T	
Talin1	C081
targeted therapy	C021
technology-based weight loss	B053
telehealth	A123, A141, C125
telepathology	B061
terminal duct lobular unit (TDLU) involution	C143
testing text-based	B100 C048
theranostics	
เมษาสมบริเมษ	C029
17th AACR Conference on	25

therapy resistance	C016
thoracic oncologic surgery timeliness	C064
	C135 C036
tinnitus, hearing loss, and vertigo tobacco	A090, A091, B018
tobacco cessation	A159, B042
tobacco prevention	C007
tobacco smoking	A013
tobacco usage	A092
tobacco use	A093, A094
toll-like receptors	B010
town hall	B028
train the trainer	C179
train the trainer program	B065
trainee recruitment	B121
training	B169, C140
training and technical assistance	B099
training experience	B095
training program	B108, B112
transdisciplinary	A131, B163, B171, C011
transdisciplinary collaboration	B162, B164
transgender/gender diverse	B163
translations	B059
trans-population genetics	A007
travel distance & survival	A165
treat	C126
treatment	B138
treatment disparities	A075
Tribal health	B046
triple negative	C026
triple negative breast cancer	A037, C142, C148, C035, C141,
trials as active based as a control (TNDO)	C151
triple-negative breast cancer (TNBC)	C109
triple-negative breast cancer (TNBC)-subtyping	C147 A124
trust tumor hypoxia	C121
tumor immune microenvironment	C156
tumor microenvironemt	C080
tumor microenvironment	A061, C092, C118, C120, C165
tumor necrosis factor alpha (TNF-α)	B087
tumor suppressor	C119
	2110

17th AACR Conference on THE SCIENCE OF CANCER HEALTH DISPARITIES IN RACIAL/ETHNIC MINORITIES AND THE MEDICALLY UNDERSERVED

Tyrer Cuzick and Gail models tyrosine kinase inhibitors	C150 A106
U ultraviolet radiation underrepresented underrepresented communities underrepresented populations underserved populations urbanicity urothelial carcinoma utilization	B056 B124, B146 A107 B120, B122 B115, B142 C065 C161 C129
V vaccine access vaginal microbiome variant vascular vertical video Vietnamese immigrants vincristine VirScan virtual reality (VR) vulnerability	A002 C017, C057, C082 A011 C032 C126 A134 A144 C07 A045 A108 B141
W webtool well-being women living with HIV women's health workforce development World Health Organization (WHO) Oral Health Assessment pro forma	A104 C034 C174, C175, C177 A015, A166 B174, B175 A092
Y young adults young-onset breast cancer	A105 A029