

Appendix E: Acronyms



3D	three-dimensional
AACR	American Association for Cancer Research
ACS	American Cancer Society
AFRRI	Armed Forces Radiobiology Research Institute
AI	aromatase inhibitor
ALS	amyotrophic lateral sclerosis
ALSRP	Amyotrophic Lateral Sclerosis Research Program
AM	adrenomedullin
AR	androgen receptor
ARP	Autism Research Program
ASD	autism spectrum disorder
AurA	Aurora A
B	billion
BAA	Broad Agency Announcement
BCRP	Breast Cancer Research Program
BCRS	Breast Cancer Research Semipostal
BMFRP	Bone Marrow Failure Research Program
BMP	bone morphogenetic protein
BSE	breast self-exam
CA-125	cancer antigen 125
CAC	coronary artery calcium
CAM	complementary and alternative medicine
CBSRT	Cognitive Behavioral Social Rhythm Therapy
Cd	cadmium
CDMRP	Congressionally Directed Medical Research Programs
CINRG	Cooperative International Neuromuscular Research Group
CMI	chronic multisymptom illness
CML	chronic myelogenous leukemia
CMLRP	Chronic Myelogenous Leukemia Research Program

CNDP1	carosine dipeptidase 1
CNTs	carbon nanotubes
COPD	chronic obstructive pulmonary disease
CPA	Collaborative Partnership Award
CPT	Cognitive Processing Therapy
CSI	Congressional Special Interest Medical Programs
CSO	Common Scientific Outline
CTA	Clinical Trial Award
CTCs	circulating tumor cells
CTGC	Culturally Tailored Genetic Counseling
CTS	California Teachers Study
CVC	Cancer Vaccine Center
CWD	chronic wasting disease
DCE-MRI	dynamic contrast-enhanced magnetic resonance imaging
DCIS	ductal carcinoma in situ
DCoE	Defense Centers of Excellence
DDR&E	Director, Defense Research and Engineering
DFCI	Dana-Farber Cancer Institute
DHT	dihydrotestosterone
DOD	Department of Defense
DRE	digital rectal exam
DRMRP	Deployment Related Medical Research Program
DTI	diffusion tensor imaging
EBCT	electron beam computed tomography
ECM	extracellular matrix
EGCRC	Ernest Gallo Clinic and Research Center
EGFR	epidermal growth factor receptor
EGS	Electronic Grants System
ER	estrogen receptor

FAMU	Florida Agriculture and Mechanical University
FTI	farnesyltransferase inhibitor
FY	fiscal year
GWIRP	Gulf War Illness Research Program
HBCU/MI	Historically Black Colleges and Universities/Minority Institutions
HDAC6	histone deacetylase 6
HDRA	Health Disparity Research Award
HEF1	human enhancer of filamentation 1
HER2	human epidermal growth factor receptor 2
HLA	human leukocyte antigen
HSV	herpes simplex virus
IBC	inflammatory breast cancer
IBMST	Institute of Biomedical Sciences and Technology
ICR	International Cancer Research (Partners)
ICRP	International Cancer Research Portfolio
IMPACT	Innovative Minds in Prostate Cancer Today
IOM	Institute of Medicine
IP	Integration Panel
IRP	Inquiry Review Panel
JPIP	Joint Program Integration Panel
LSUHSC	Louisiana State University Health Science Center
M	million
MDD	major depressive disorder
MOMRP	Military Operational Medicine Research Program
MOSE	mouse ovarian surface epithelial cells
MRC	Multidisciplinary Research Consortium
MRI	magnetic resonance imaging
MSKCC	Memorial Sloan-Kettering Cancer Center
mTOR	mammalian target of rapamycin
NAcb	nucleus accumbens

NACH	nonanticoagulant heparin
NAS	National Academy of Sciences
NCI	National Cancer Institute
NCKD	no-carbohydrate ketogenic diet
NCRI	National Cancer Research Institute
NF	neurofibromatosis
NFRP	Neurofibromatosis Research Program
NIA	New Investigator Award
NIAAA	National Institute on Alcohol Abuse and Alcoholism
NIH	National Institutes of Health
NMCS D	Naval Medical Center, San Diego
NPRP	National Prion Research Program
NTD	N-terminal domain
OCR P	Ovarian Cancer Research Program
OP	organophosphorus
OPHID	Online Predicted Human Interactive Database
PACC	Prospective Army Coronary Calcium Project
PAP	prostatic acid phosphatase
PCaP	Prostate Cancer Project
PCR P	Prostate Cancer Research Program
PCT	Present-Centered Therapy
PDT	photodynamic therapies
PEITC	phenethyl isothiocyanate
PELP-1	proline, glutamic acid, and leucine-rich protein 1
PESC	Program Evaluation Steering Committee
PN	plexiform neurofibroma
PON1	paraoxonase
PP2A	phosphatase 2A
PRMRP	Peer Reviewed Medical Research Program
PSA	prostate-specific antigen

PSCA	prostate stem cell antigen
PTSD	post-traumatic stress disorder
pVHL	von Hippel Lindau tumor suppressor
QMAGEX	Quantitative Multiplexed Analysis of Gene Expression
RCC	renal clear-cell carcinoma
ROS	reactive oxygen species
RPCI	Roswell Park Cancer Institute
SBIR	Small Business Innovation Research
siRNA	small interfering ribonucleic acid
STAR	Study of Tamoxifen and Raloxifene
STPA	Summer Training Program Award
STTR	Small Business Technology Transfer
TAML	Theater Army Medical Laboratory
TBI	traumatic brain injury
TEM1	tumor endothelial marker 1
TKI	tyrosine kinase inhibitor
Trp53	transformation-related protein 53
TSC	tuberous sclerosis complex
TSCRIP	Tuberous Sclerosis Complex Research Program
UNC-CH	University of North Carolina, Chapel Hill
USAMRIID	U.S. Army Medical Research Institute of Infectious Diseases
USAMRMC	U.S. Army Medical Research and Materiel Command
USUHS	Uniformed Services University of the Health Sciences
VA	Department of Veterans Affairs
VEGF	vascular endothelial growth factor
VTC	video conferencing