

APPENDIX D ACRONYMS AND ABBREVIATIONS

<i>2D</i>	<i>two-dimensional</i>
<i>2-DG</i>	<i>2-deoxyglucose</i>
<i>5HT3</i>	<i>serotonin receptor 3</i>
<i>AACR</i>	<i>American Association of Cancer Research</i>
<i>ADHD</i>	<i>attention deficit hyperactivity disorder</i>
<i>ALI</i>	<i>acute lung injury</i>
<i>ARDS</i>	<i>acute respiratory distress syndrome</i>
<i>ASBREM</i>	<i>Armed Services Biomedical Research Evaluation and Management</i>
<i>ASCO</i>	<i>American Society of Clinical Oncology</i>
<i>ASL</i>	<i>apical surface liquid</i>
<i>ATRA</i>	<i>all-trans retinoic acid</i>
<i>B</i>	<i>billion</i>
<i>BAN</i>	<i>bilateral acoustic neurofibromatosis</i>
<i>BCRP</i>	<i>Breast Cancer Research Program</i>
<i>BCRS</i>	<i>Breast Cancer Research Semipostal</i>
<i>BlgG</i>	<i>bovine milk immunoglobulins</i>
<i>CBP</i>	<i>conformal blocking pattern</i>
<i>CDMRP</i>	<i>Congressionally Directed Medical Research Programs</i>
<i>CGH</i>	<i>comparative genomic hybridization</i>
<i>CINRG</i>	<i>Cooperative International Neuromuscular Research Group</i>
<i>CJD</i>	<i>Creutzfeldt-Jacob disease</i>
<i>CML</i>	<i>chronic myelogenous leukemia</i>
<i>CMLRP</i>	<i>Chronic Myelogenous Leukemia Research Program</i>
<i>CPDR</i>	<i>Center for Prostate Disease Research</i>
<i>CSO</i>	<i>Common Scientific Outline</i>
<i>CT</i>	<i>computed tomography</i>
<i>DC</i>	<i>dendritic cell(s)</i>
<i>DHP</i>	<i>Defense Health Program</i>
<i>DOD</i>	<i>Department of Defense</i>
<i>DOT</i>	<i>diffusion optical tomography</i>
<i>EGS</i>	<i>Electronic Grants System</i>
<i>EMT</i>	<i>epithelial–mesenchymal transition</i>
<i>EOC</i>	<i>epithelial ovarian cancer</i>
<i>Ep-CAM</i>	<i>epithelial cell adhesion molecule</i>
<i>ERG</i>	<i>Ets-related gene</i>
<i>FAK</i>	<i>focal adhesion kinase</i>
<i>FDA</i>	<i>U.S. Food and Drug Administration</i>
<i>FDC</i>	<i>follicular dendritic cell(s)</i>
<i>FTIs</i>	<i>farnesyl transferase inhibitors</i>
<i>FY</i>	<i>fiscal year</i>
<i>GE</i>	<i>General Electric</i>
<i>GTPases</i>	<i>guanosine-triphosphatase proteins</i>
<i>HBCU</i>	<i>Historically Black Colleges and Universities</i>
<i>HDR</i>	<i>high-dose rate</i>
<i>HE4</i>	<i>human epididymis protein 4</i>
<i>HFRS</i>	<i>hemorrhagic fever with renal syndrome</i>
<i>HOX</i>	<i>homeobox-containing</i>
<i>HPS</i>	<i>hantavirus pulmonary syndrome</i>



<i>HRPC</i>	<i>hormone refractory prostate cancer</i>
<i>HSV</i>	<i>herpes simplex virus</i>
<i>HUCC</i>	<i>Howard University Cancer Center</i>
<i>ICRP</i>	<i>International Cancer Research Portfolio</i>
<i>IGFBP</i>	<i>insulin-like growth factor binding protein</i>
<i>IIRA</i>	<i>Investigator-Initiated Research Award</i>
<i>IMRT</i>	<i>intensity-modulated radiation therapy</i>
<i>IND</i>	<i>Investigational New Drug</i>
<i>IOM</i>	<i>Institute of Medicine</i>
<i>IP</i>	<i>Integration Panel</i>
<i>ITG</i>	<i>Institutional Training Grant</i>
<i>JPRP</i>	<i>Joint Programmatic Review Panel</i>
<i>KLF6</i>	<i>Kruppel-like factor 6</i>
<i>LAM</i>	<i>lymphangioliomyomatosis</i>
<i>M</i>	<i>million</i>
<i>MAMC</i>	<i>Madigan Army Medical Center</i>
<i>MD</i>	<i>muscular dystrophy</i>
<i>MDACC</i>	<i>M.D. Anderson Cancer Center</i>
<i>MDC</i>	<i>myeloid dendritic cell(s)</i>
<i>MGH</i>	<i>Massachusetts General Hospital</i>
<i>MI</i>	<i>Minority Institution(s)</i>
<i>MIS</i>	<i>Mullerian inhibitory substance</i>
<i>MISIIR</i>	<i>Mullerian inhibitory substance type II receptor</i>
<i>MMP</i>	<i>metalloproteinase</i>
<i>MPDRP</i>	<i>Myeloproliferative Disorders Research Program</i>
<i>MR</i>	<i>magnetic resonance</i>
<i>MRI</i>	<i>magnetic resonance imaging</i>
<i>MRSI</i>	<i>magnetic resonance spectroscopic imaging</i>
<i>mTOR</i>	<i>mammalian target of rapamycin</i>
<i>NAS</i>	<i>National Academy of Sciences</i>
<i>NCI</i>	<i>National Cancer Institute</i>
<i>NF</i>	<i>neurofibromatosis</i>
<i>NFRP</i>	<i>Neurofibromatosis Research Program</i>
<i>NHDA</i>	<i>Natural History Development Award</i>
<i>NIA</i>	<i>New Investigator Award</i>
<i>NIH</i>	<i>National Institutes of Health</i>
<i>NIR</i>	<i>near-infrared</i>
<i>NPRP</i>	<i>National Prion Research Program</i>
<i>NSCLS</i>	<i>non-small cell lung cancer</i>
<i>OASD(HA)</i>	<i>Office of the Assistant Secretary of Defense for Health Affairs</i>
<i>OCRP</i>	<i>Ovarian Cancer Research Program</i>
<i>PACC</i>	<i>Program for All-Inclusive Care for Children and Their Families</i>
<i>PCRP</i>	<i>Prostate Cancer Research Program</i>
<i>PDC</i>	<i>plasmacytoid dendritic cell(s)</i>
<i>PDT</i>	<i>photodynamic therapy</i>
<i>PEPR</i>	<i>Public Expression Profiling Resource</i>
<i>PFB</i>	<i>Pseudofolliculitis barbae</i>
<i>PFC</i>	<i>perfluorocarbon</i>
<i>PI</i>	<i>Principal Investigator</i>



<i>PI3K</i>	<i>phosphatidylinositol 3-kinase</i>
<i>PN</i>	<i>plexiform neurofibroma</i>
<i>PP2A</i>	<i>protein phosphatase 2A</i>
<i>PRMRP</i>	<i>Peer Reviewed Medical Research Program</i>
<i>PSA</i>	<i>prostate-specific antigen</i>
<i>PSMA</i>	<i>prostate-specific membrane antigen</i>
<i>RAMBA</i>	<i>retinoic acid metabolism blocking agent</i>
<i>RITE</i>	<i>retinoic acid, (alpha) interferon, taxotere, and estramustine</i>
<i>RNAi</i>	<i>RNA interference</i>
<i>ROS</i>	<i>reactive oxygen species</i>
<i>RSK</i>	<i>ribosomal S6 kinase</i>
<i>SBIR</i>	<i>Small Business Innovation Research</i>
<i>siRNA</i>	<i>short interfering RNA</i>
<i>SMA</i>	<i>spinal muscular atrophy</i>
<i>SNP</i>	<i>single nucleotide polymorphism</i>
<i>SQUID</i>	<i>Superconducting Quantum Interference Detector</i>
<i>Stat3</i>	<i>Signal Transducers and Activators of Transcription 3</i>
<i>STTR</i>	<i>Small Business Technology Transfer</i>
<i>TIF</i>	<i>Technology Innovation Fund</i>
<i>TSCRIP</i>	<i>Tuberous Sclerosis Complex Research Program</i>
<i>TSE</i>	<i>transmissible spongiform encephalopathy</i>
<i>USAMRMC</i>	<i>U.S. Army Medical Research and Materiel Command</i>
<i>USDA</i>	<i>United States Department of Agriculture</i>
<i>USF</i>	<i>University of South Florida</i>
<i>USUHS</i>	<i>Uniformed Services University of the Health Sciences</i>
<i>VA</i>	<i>Veterans Affairs</i>
<i>VAC</i>	<i>Volume Angio CAT</i>
<i>VEGF</i>	<i>vascular endothelial growth factor</i>
<i>WRAIR</i>	<i>Walter Reed Army Institute of Research</i>
<i>WRAMC</i>	<i>Walter Reed Army Medical Center</i>

