

**Research Programs at NCI-Designated Cancer Centers by Institution Name
Reported in 2014**

Center

Program Name

Program Leader(s)

Albert Einstein College of Medicine
Albert Einstein Cancer Center

Biology of Colon Cancer
Cancer Epidemiology
Experimental Therapeutics
Stem Cells, Differentiation and Cancer
Tumor Microenvironment & Metastasis

Augenlicht, Leonard, PhD
Rohan, Thomas, MD, PhD
Horwitz, Susan, PhD
Stanley, E. Richard, PhD
Condeelis, John, PhD

Baylor College of Medicine
Dan L. Duncan Cancer Center

Breast Cancer
Cancer Biology
Cancer Cell & Gene Therapy
Cancer Prevention & Population Sciences
Nuclear Receptor
Pediatric Cancer
Viral & Molecular Oncogenesis

Rosen, Jeffrey, PhD
DeMayo, Franco, PhD
Brenner, Malcolm, MD, PhD
El-Serag, Hashem, MD
Conneely, Orla, PhD
Poplack, David, MD
Rosenberg, Susan, PhD

Beckman Research Institute
City of Hope Comprehensive Cancer Center

Cancer Control and Population Sciences
Cancer Immunotherapeutics
Developmental Cancer Therapeutics
Hematologic Malignancies
Molecular Oncology

Bhatia, Smita, MDMPH
Lee, Peter, MD
Aboody, Karen, MD
Forman, Stephen, MD
Shen, Binghui, PhD

Case Western Reserve University
Case Comprehensive Cancer Center

Basic Sciences
Breast Cancer
Cancer Genetics
Cancer Imaging
Cancer Prevention, Control and Population Research
Developmental Therapeutics
GU Malignancies
Hematopoietic Disorders

Distelhorst, Clark W, MD
Harris, Lyndsay N, MD
Markowitz, Sanford D, MD, PhD
Basilion, James P, PhD
Cooper, Gregory S, MD
Dowlati, Afshin, MD
Rini, Brian I, MD
de Lima, Marcos, MD

Cold Spring Harbor Laboratory Cancer Center

Cancer Genetics
Gene Regulation and Cell Proliferation
Signal Transduction

Hannon, Gregory J, PhD
Spector, David L, PhD
Van Aelst, Linda, PhD

College of Physicians & Surgeons Columbia University
Herbert Irving Comprehensive Cancer Center

Breast Cancer
Cancer Epidemiology
Cancer Genetics and Epigenetics
Cancer Regulatory Networks
Lymphoid Development and Malignancy
Neuro-Oncology
Prevention, Control and Disparities
Prostate Cancer

Hershman, Dawn, MD, MS
Santella, Regina, PhD
Gautier, Jean, PhD
Kitajeswki, Jan, PhD
Ferrando, Adolfo, MD, PhD
Bruce, Jeffrey, MD, FACS
Neugut, Alfred I., MD, PhD
Abate-Shen, Cory, PhD

Dana-Farber Cancer Institute
Dana-Farber / Harvard Cancer Center

Biostatistics and Computational Biology Program
Breast Cancer Program
Cancer Cell Biology Program
Cancer Epidemiology Program
Cancer Genetics Program
Cancer Immunology Program
Cancer Risk and Disparities Program
Cutaneous Oncology and Melanoma Program
Gastrointestinal Malignancies Program
Gynecologic Cancers Program
Kidney Cancer Program
Leukemia Program
Lung Cancer Program
Lymphoma and Myeloma Program
Neuro-Oncology Program
Outcomes Research Program
Prostate Cancer Program
Translational Pharmacology and Early Therapeutic Trials Program

Parmigiani, Giovanni, PhD
Winer, Eric, MD
McClatchey, Andrea, PhD
Stampfer, Meir, DrPH, MD
Kwiatkowski, David, MD, PhD
Dranoff, Glenn, MD
Viswanath, Vish, PhD
Hodi, F. Stephan, MD
Fuchs, Charles, MD
Birrer, Michael, MD
McDermott, David, MD
Look, Thomas, MD
Christiani, David, MD
Shipp, Margaret, MD
Batchelor, Tracy, MD, MPH
Schrag, Deborah, MD, MPH
Kantoff, Phil, MD
Kufe, Donald, MD

Dartmouth-Hitchcock Medical Center
Norris Cotton Cancer Center

Cancer Control
Cancer Epidemiology & Chemoprevention
Cancer Imaging & Radiobiology
Cancer Mechanisms
Immunology & Cancer Immunotherapy
Molecular Therapeutics

Sargent, James D, MD
Karagas, Margaret R, PhD
Paulsen, Keith D, PhD
Ernst, Patricia A, PhD
Sentman, Charles L, PhD
Eastman, Alan R, PhD

Duke University Medical Center

Cancer Control and Population Sciences

Pollak, Kathryn I, BA, MA, PhD

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|--|---|---|
| Duke Cancer Institute | Cancer Genetics and Genomics Developmental Therapeutics Hematologic Malignancies and Cellular Therapies Neuro-Oncology Radiation Oncology and Imaging Solid Tumor Therapeutics Tumor Biology Women's Cancer | Dave, Sandeep S, BS, MS, MD Spector, Neil L, BS, MD Chao, Nelson J, BA, MD Bigner, Darell D, BS, MD, PhD Sullivan, Daniel C, AB, MD Blobe, Gerard C, BS, MD, PhD Pendergast, Ann Marie, BS, PhD, Postdoc. Berchuck, Andrew, BA, MD |
| Fox Chase Cancer Center | Cancer Biology Cancer Prevention and Control Developmental Therapeutics Immune Cell Development and Host Defense | Chernoff, Testa Clapper, Fang Golemis, Erica Rall, Wiest, |
| Fred Hutchinson Cancer Research Center Fred Hutchinson / University of Washington Cancer Consortium | Biostatistics and Computational Biology Cancer Basic Biology Cancer Epidemiology, Prevention and Control GI Cancer Global Oncology Hematologic Malignancies Immunology & Vaccine Development Prostate Cancer Women's Cancer | Kooperberg, Charles L, PhD Cooper, Jonathan A, PhD Newcomb, Polly A, PhD Grady, William M, MD Casper, Corey, MD, MPH Appelbaum, Fred R, MD McElrath, Margaret J, MD, PhD Nelson, Peter S, MD Porter, Peggy L, MD |
| Georgetown University Medical Center Georgetown Lombardi Comprehensive Cancer Center | Breast Cancer Cancer Prevention and Control Experimental Therapeutics Molecular Oncology | Clarke, Robert, PhD, DSc Schwartz, Marc, PhD Giaccone, Giuseppe, MD, PhD Toretsky, Jeffrey, MD |
| Indiana University Melvin & Bren Simon Cancer Center | Breast cancer Cancer Prevention and Control Experimental and Development Therapeutics Hematopoiesis, Microenvironment and Immunology Tumor Microenvironment and Metastases | Miller, Kathy D, MD Champion, Victoria, PhD, RN, FAAN Matei, Daniela, MD Broxmeyer, Hal, PhD Guise, Theresa, MD |
| Johns Hopkins University Sidney Kimmel Comprehensive Cancer Center | Brain Cancer Breast Cancer Cancer Biology Cancer Immunology Cancer Molecular & Functional Imaging Cancer Prevention & Control Chemical Therapeutics Gastrointestinal Cancer Hematologic Malignancies & BMT Prostate Cancer Upper Aerodigestive Cancer Viral Oncology | Brem, Henry Stearns, Vered Baylin, Stephen B Pardoll, Drew M Bhujwalla, Zaver M Groopman, John D TBN Jaffee, Elizabeth M Ambinder, Richard F Pienta, Kenneth J Brahmer, Julie R Hayward, S. D. |
| Massachusetts Institute of Technology David H. Koch Institute for Integrative Cancer Research at MIT | Cancer Biology Cell and Systems Biology Engineering Science and Technology Molecular Genetics and Immunology | Jacks, Tyler E, PhD Hynes, Richard O, PhD Langer, Robert S, PhD Sharp, Phillip A, PhD |
| Mayo Clinic Mayo Clinic Cancer Center | Cancer Immunology and Immunotherapy Cancer Prevention and Control (CPC) Cell Biology Developmental Therapeutics Gastrointestinal Cancer Gene and Virus Therapy Genetic Epidemiology and Risk Assessment (GERA) Hematologic Malignancies Neuro-oncology Women's Cancer | Pease, Larry R Leischow, Scott J Anastasiadis, Panagiotis Z Kaufmann, Scott H McNiven, Mark A Galanis, Evanthia Cerhan, James R Bergsagel, Leif Loftus, Joseph C Ingle, James N |
| Medical University of South Carolina Hollings Cancer Center | Cancer Control Cancer Genes & Molecular Regulation Cancer Immunology Developmental Cancer Therapeutics | Hughes-Halbert, Chanita, PhD Ethier, Stephen P, PhD Howe, Philip H, PhD Zihai, Li, MD, PhD, Li, Zihai, MD, PhD, Tew, Kenneth D, PhD |
| Memorial Sloan Kettering Cancer Center | Clinical Research Developmental and Stem Cell Biology Experimental Therapeutics Genomic Integrity | Dematteo, Ronald, MD Anderson, Kathryn, PhD Danishefsky, Samuel, PhD Marians, Kenneth, PhD |

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|---|---|--|
| | Radiation Biology Translational Oncology Program @Stanford | Giaccia, Amato J, Pegram, Mark D, |
| The Jackson Laboratory Cancer Center | Genetic Models for Precision Cancer Medicine | Dai, Chengkai, PhD, MD, MS |
| The Ohio State University Comprehensive Cancer Center - James Cancer Hospital & Solove Research Institute | Cancer Control Experimental Therapeutics Innate Immunity Molecular Biology & Cancer Genetics Molecular Carcinogenesis & Chemoprevention Viral Oncogenesis | Paskett, Electra Diane, PhD Jacob, Samson T, PhD Carson III, William Edgar, MD Ostrowski, Michael C, PhD Clinton, Steven K, MD, PhD Green, Patrick Lee, PhD |
| The Wistar Institute Cancer Center | Gene Expression and Regulation Gene Expression and Regulation Molecular and Cellular Oncogenesis Molecular and Cellular Oncogenesis Tumor Microenvironment and Metastasis Tumor Microenvironment and Metastasis | Marmorstein, Ronen, PhD Marmorstein, Ronen, PhD Murphy, Maureen E., PhD Murphy, Maureen E, PhD Conejo-Garcia, Jose, MD, PhD Conejo-Garcia, Jose, MD, PhD |
| Thomas Jefferson University Sidney Kimmel Cancer Center at Thomas Jefferson University | Biology of Breast Cancer Biology of Prostate Cancer Cancer Cell Biology & Signaling Gastrointestinal Cancer Molecular Biology & Genetics | Rui, Hallgeir, MD, PhD Knudsen, Karen, PhD Aplin, Andrew, PhD Waldman, Scott, MD, PhD Calabretta, Bruno, MD, PhD |
| University of Alabama at Birmingham UAB Comprehensive Cancer Center | Cancer Cell Biology Cancer Chemoprevention Cancer Control and Population Science Experimental Therapeutics Inflammation, Immunology and Immunotherapeutics Neuro-Oncology | Bjornsti, Mary-Ann, PhD Elmets, Craig A, MD Meneses, Karen M, PhD, RN Forero, Andres, MD Buchsbaum, Donald J, PhD Gillespie, G Yancey, PhD |
| Arizona Cancer Center | Cancer Imaging Cancer Prevention and Control Therapeutic Development | Gmitro, Arthur, PhD Thompson-Carino, Patricia, PhD Dorr, Robert, PhD |
| University of California at Los Angeles Jonsson Comprehensive Cancer Center | Cancer and Stem Cell Biology Cancer Molecular Imaging Cancer Nanotechnology Gene Regulation Healthy and At-Risk Populations Patients and Survivors Signal Transduction and Therapeutics Tumor Immunology | Iruela-Arispe, Luisa, PhD Wu, Anna, PhD Teitell, Michael, MD, PhD Carey, Michael, PhD Bastani, Roshan, PhD Ganz, Patricia, MD Tamanoi, Fuyui, PhD Ribas, Antoni, MD, PhD |
| University of California, Davis UC Davis Comprehensive Cancer Center | Biomedical Technology Cancer Therapeutics Comparative Oncology Molecular Oncology Population Sciences & Health Disparities Prostate Cancer | Cherry, Simon R, PhD Lara, Primo N, MD Chen, Xinbin B, PhD Chen, Hongwu W, PhD Chen, Moon S, PhD, MPH Gao, Allen C, MD, PhD |
| University of California, Irvine Chao Family Comprehensive Cancer Center | Cancer Prevention & Prognosis Chemical & Structural Biology Onco-Imaging & Biotechnology Systems, Pathways & Targets Research | McLaren, Christine, PhD Poulos, Tom, PhD Hughes, Christopher, PhD Fruman, David, PhD |
| University of California, San Diego Moore's Comprehensive Cancer Center | Cancer Biology and Signaling Cancer Genomes and Networks Cancer Prevention Hematologic Malignancies Reducing Cancer Disparities Solid Tumors and Therapeutics | Guan, Kun-Liang, PhD Ideker, Trey, PhD Patterson, Ruth E, PhD Jamieson, Catriona H, MD, PhD Elder, John, PhD Cheresh, David, PhD |
| University of California, San Francisco UCSF Helen Diller Family Comprehensive Cancer Center | Breast Oncology Cancer Control Cancer Genetics Cancer, Immunity, and the Microenvironment Developmental Therapeutics Hematopoietic Malignancies Neurologic Oncology Pediatric Malignancies Prostate Cancer Tobacco Control | van 't Veer, Laura J, PhD Hiatt, Robert A, MD, MPH Witte, John S, PhD Lanier, Lewis L, PhD Munster, Pamela N, MD Shah, Neil P, MD, PhD Prados, Michael D, MD Matthay, Kate K, MD Carroll, Peter R, MD, MPH Guydish, Joseph R, PhD |

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Center

Program Name

Program Leader(s)

University of Chicago Comprehensive Cancer Center

Advanced Imaging
Cancer Prevention and Control
Hematopoiesis and Hematological Malignancies
Immunology and Cancer
Molecular Mechanisms of Cancer
Pharmacogenomics and Experimental Therapeutics

Karczmar, Gregory, PhD
Ahsan, Habibul, MBBS, MmedSc
Stock, Wendy, MD
Gajewski, Thomas F., MD, PhD
Conzen, Suzanne, MD
Dolan, M. Eileen, PhD

University of Colorado Cancer Center

Cancer Cell Biology (CB)
Cancer Prevention & Control (PC)
Developmental Therapeutics (DT)
Hormone Related Malignancies (HRM)
Lung Head & Neck Cancers (LHN)
Molecular Oncology (MO)

Sciafani, Robert, PhD
Byers, Tim E, MD, MPH
Eckhardt, S. Gail, MD
Ford, Heide, PhD
Miller, York E, MD
DeGregori, James, PhD

University of Hawaii at Manoa

University of Hawaii Cancer Center

Cancer Biology
Cancer Epidemiology
Cancer Prevention & Control

Ramos, Joe W, PhD, BA
Yu, Herbert, PhD, MD, MSc
Wills, Thomas, PhD, MA,

University of Iowa

Holden Comprehensive Cancer Center

Cancer Epidemiology
Cancer Genomics and Cell Growth
Cancer Immunology and Immunotherapy
Cancer Signaling and Experimental Therapeutics
Free Radical Cancer Biology
Tumor Imaging

LYNCH, CHARLES F, MD, PHD
QUELLE, DAWN E, PHD
BALLAS, ZUHAIR K, MD
SALEM, ALIASGER K, PHD
SPITZ, DOUGLAS R, PHD
GRAHAM, MICHAEL, PHD, MD

University of Kansas

University of Kansas Cancer Center

Cancer Biology
Cancer Control and Population Health
Cancer Prevention
Drug Discovery, Delivery and Experimental Therapeutics

Neufeld, Kristi L, PhD
Ellerbe, Edward F, MD, MPH
Fabian, Carol J, MD
Aube, Jeffrey, PhD

University of Kentucky

Markey Cancer Center

Cancer Cell Biology and Signaling
Cancer Prevention and Control
Drug Discovery, Delivery and Translational Therapeutics
Redox Injury and Repair

Rangnekar, Vivek, PhD
Tucker, Thomas, PhD, MPH
Moscow, Jeffrey, MD
Vore, Mary, PhD

University of Maryland

Greenebaum Cancer Center

Experimental Therapeutics
Hormone Responsive Cancers
Molecular and Structural Biology
Tumor Immunology and Immunotherapy
Viral Oncology

Mao, Li, MD, PhD,
Fulton, Amy, PhD
Weber, David, PhD
Davila, Eduardo, PhD
Pauza, C David, PhD

University of Michigan

University of Michigan Comprehensive Cancer Center

Biomedical Prevention
Breast Oncology
Cancer Cell Biology
Cancer Genetics
Experimental Therapeutics
Gastrointestinal Oncology
Head and Neck Oncology
Hematologic Malignancies/BMT
Molecular Imaging
Prostate Oncology
Radiation Sciences
Socio-Behavioral
Tumor Immunology and Host Response

Brenner, Dean E, MD
Hayes, Daniel F, MD
Dlugosz, Andrzej A, MD
Fearon, Eric R, MD, PhD
Wang, Shaomeng, PhD
Simeone, Diane M, MD
Carey, Thomas E, PhD
Talpoz, Moshe, MD
Rehemtulla, Alnawaz, PhD
Hussain, Maha, MD, FACP
Ljungman, Mats E D, PhD
Katz, Steven J, MD, MPH
Nunez, Gabriel, MD

University of Minnesota

Masonic Cancer Center

Carcinogenesis and Chemoprevention
Cell Signaling
Genetic Mechanisms of Cancer
Immunology
Prevention and Etiology
Transplant Biology and Therapy
Tumor Microenvironment

Peterson, Lisa, PhD
Lange, Carol, PhD
Bitterman, Peter, MD
Shimizu, Yoji, PhD
Joseph, Anne, MD, MPH
Wagner, John, MD
McCarthy, James, PhD

University of Nebraska Medical Center

Fred & Pamela Buffett Cancer Center

Cancer Genes and Molecular Regulations
Gastrointestinal Cancer Program
Molecular Biochemical Etiology Program

Lewis, Robert E, PhD
Black, Jennifer D, PhD
Band, Hamid, MD, PhD

University of New Mexico, Albuquerque

University of New Mexico Cancer Research & Treatment Center

Cancer Control & Disparities
Cancer Genetics, Epigenetics & Genomics
Cancer Therapeutics: Technology, Discovery & Targeted Delivery
Translational Cancer Cell Biology & Signaling

Kinney, Anita, PhD
Osley, Mary Ann, PhD
Sklar, Larry, PhD
Wilson, Bridget, PhD

University of North Carolina Chapel Hill

UNC Lineberger Comprehensive Cancer Center

Breast Cancer
Cancer Cell Biology

Carey, Lisa, MD
Xiong, Yue, PhD

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|--------|--------------|-------------------|
|--------|--------------|-------------------|

University of Pennsylvania
Abramson Cancer Center

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|-------------------------------|--|---------------------------------|
| Cancer Epidemiology | | Olshan, Andrew, PhD |
| Cancer Genetics | | Magnuson, Terry, PhD |
| Cancer Prevention and Control | | Ribisl, Kurt, PhD |
| Clinical Research | | Dees, Elizabeth Claire, MD, ScM |
| Immunology | | Ting, Jenny Pan-Yun, PhD |
| Molecular Therapeutics | | Johnson, Gary, PhD |
| Virology | | Raab-Traub, Nancy, PhD |

University of Pittsburgh Cancer Institute

| | | |
|--|--|--------------------------|
| Breast Cancer | | DeMichele, Angela, MD |
| Cancer Control | | Nathanson, Katherine, MD |
| Cancer Therapeutics | | Amaravadi, Ravi, MD |
| Hematologic Malignancies | | Speck, Nancy, PhD |
| Immunobiology | | Pear, Warren, MD, PhD |
| Melanoma and Cutaneous Malignancies | | Schuchter, Lynn, MD |
| Pediatric Oncology | | Balis, Frank, MD |
| Radiobiology and Imaging | | Hahn, Steven, MD |
| Tobacco and Environmental Carcinogenesis | | Penning, Trevor, PhD |
| Tumor Biology | | Rustgi, Anil, MD |
| Tumor Virology | | Robertson, Erle, PhD |

University of Southern California
USC Norris Comprehensive Cancer Center

| | | |
|---|--|----------------------------------|
| Biobehavioral Medicine in Oncology Program | | Bovbjerg, Dana, PhD |
| Brain Tumor Program | | Okada, Hideho, MD, PhD |
| Cancer Epidemiology, Prevention and Control Program | | Weissfeld, Joel, MD, MPH |
| Cancer Immunology Program | | Ferris, Robert L., MD, PhD, FACS |
| Cancer Virology Program | | Moore, Patrick, MD, MPH |
| Head and Neck Cancer Program | | Grandis, Jennifer, MD |
| Lung Cancer Program | | Socinski, Mark, MD |
| Melanoma Program | | Kirkwood, John, MD |
| Molecular and Cellular Cancer Biology Program | | Van Houten, Bennett, PhD |
| Molecular Therapeutics and Drug Discovery Program | | Chu, Edward, MD |
| Prostate Cancer Program | | Nelson, Joel, MD |

University of Texas
MD Anderson Cancer Center

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|-------------------------------------|--|----------------------------|
| Cancer Control Research | | Pentz, Mary, PhD |
| Cancer Epidemiology | | Casey, Graham, PhD |
| Epigenetics and Regulation | | Stallcup, Michael R, PhD |
| Gastrointestinal Cancers | | Kahn, Michael, PhD |
| Molecular Genetics | | Lieber, Michael R, MD, PhD |
| Translational and Clinical Sciences | | Conti, Peter S, MD, PhD |
| Tumor Microenvironment | | Declerck, Yves A, MD |

University of Texas Health Science Center at San Antonio
Cancer Therapy & Research Center

| | | |
|--|--|-----------------------------|
| Behavioral & Health Disparities Research | | Gritz, Ellen R, PhD |
| Brain Cancer | | Yung, WK Alfred, MD |
| Breast Cancer | | Hunt, Kelly, MD |
| Cancer Genetics and Epigenetics | | Dent, Sharon, PhD |
| Cell Biology & Signal Transduction | | Hung, Mien-Chie, PhD |
| Clinical Cancer Prevention | | Brown, Powel H, MD, PhD |
| Epidemiology | | Wu, Xifeng, MD, PhD |
| Gastrointestinal Cancers | | Mishra, Lopa, MD |
| Genitourinary Cancer | | Logothetis, Christopher, MD |
| Gynecological Cancers | | Lu, Karen, MD |
| Head and Neck Cancer | | Myers, Jeffrey N, MD |
| Hematological Malignancies | | Kwak, Larry, MD, PhD |
| Immunology | | Hwu, Patrick, MD |
| Lung Cancer | | Heymach, John, MD, PhD |
| Melanoma | | Grimm, Elizabeth, PhD |
| Metastasis Research | | Kalluri, Raghu, MD, PhD |
| Radiation Oncology, Physics & Biology | | Buchholz, Thomas, MD |
| Stem Cell Transplantation & Cellular Therapy | | Champlin, Richard E, MD |
| Targeted Therapy | | Plunkett, William, PhD |

University of Texas Southwestern Medical Center
Harold C. Simmons Cancer Center

| | | |
|---|--|-------------------------|
| Cancer Development & Progression | | Li, Rong, PhD |
| Cancer Prevention & Population Science | | Wargovich, Michael, PhD |
| Experimental & Developmental Therapeutics | | Mooberry, Susan, PhD |

University of Utah
Huntsman Cancer Institute

| | | |
|------------------------|--|-----------------|
| Cancer Cell Networks | | Cobb, Melanie |
| Chemistry and Cancer | | McKnight, Steve |
| Development and Cancer | | Parada, Luis |
| Molecular Therapeutics | | Minna, John |

University of Virginia
UVA Cancer Center

| | | |
|--|--|-----------------------------|
| Cancer Control & Population Sciences | | Mooney, Kathleen H, PhD, RN |
| Cell Response & Regulation | | Grossman, Douglas, MD, PhD |
| Experimental Therapeutics | | Hoffman, John M, MD |
| Nuclear Control of Cell Growth & Differentiation | | Cairns, Bradley R, PhD |
| Cancer Cell Signaling Program | | Brautigan, David L, PhD |
| Chemical and Structural Biology Program | | Bushweller, John H, PhD |

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| | Immunology/Immunotherapy Program Molecular Genetics and Epigenetics Program Women's Oncology Program | Engelhard, Victor H, PhD Larner, James, MD Modesitt, Susan, MD |
| University of Wisconsin Carbone Cancer Center | Cancer Control Cancer Genetics Cell Signaling Chemoprevention Experimental Therapeutics Human Cancer Virology Imaging and Radiation Sciences Tumor Microenvironment | Trentham-Dietz, Amy, PhD, MS Gould, Michael N, PhD Miyamoto, Shigecki, PhD Bailey, Howard H, MD Hoffmann, F. Michael, PhD Ahlquist, Paul G, PhD Ritter, Mark A, MD, PhD, Keely, Patricia J, PhD |
| Vanderbilt University Vanderbilt-Ingram Cancer Center | Breast Cancer Cancer Epidemiology Cancer Health Outcomes and Control Gastrointestinal Cancer Genome Maintenance Host-Tumor Interactions Signal Transduction and Chemical Biology Translational Research and Interventional Oncology | Artega, Carlos L, MD Zheng, Wei, MD, PhD, MPH Friedman, Debra L, MD Beauchamp, Robert D, MD Cortez, David, PhD Zutter, Mary M, MD Macara, Ian, PhD Jagasia, Madan, MBBS, MS |
| Virginia Commonwealth University Massey Cancer Center | Cancer Cell Signaling Cancer Molecular Genetics Cancer Prevention and Control Developmental Therapeutics Radiation Biology and Oncology | Spiegel, Sarah, PhD Fisher, Paul B, MPH, PhD Bradley, Cathy J, PhD Grant, Steven, MD Anscher, Mitchell, MD |
| Wake Forest University Health Sciences Wake Forest Comprehensive Cancer Center | Cancer Prevention & Control Cell Growth & Survival Cellular Damage & Defense Clinical Research | Easterling, Douglas, PhD Lyles, Douglas, PhD Kridel, Steven, PhD Blackstock, Arthur William, MD |
| Washington University School of Medicine and Barnes-Jewish Hospital Alvin J. Siteman Cancer Center | Breast Cancer Research Cell-to-Cell Communications in Cancer Hematopoietic Development & Malignancy Oncologic Imaging Prevention & Control Solid Tumor Therapeutics Tumor Immunology | Ellis, Matthew J Longmore, Greg Link, Daniel C Dehdashti, Farrokh Kaphingst, Kim Ratner, Lee Schreiber, Robert D |
| Wayne State University School of Medicine Barbara Ann Karmanos Cancer Institute | Molecular Imaging and Diagnostics Molecular Therapeutics Population Studies and Disparities Research Tumor and Microenvironment | Shields, Anthony F, MD, PhD Matherly, Larry, PhD Albrecht, Terrance L, PhD Sheng, Shijie, PhD |
| Winship Cancer Institute of Emory University | Cancer Genetics and Epigenetics Cancer Cell Biology Discovery and Developmental Therapeutics Cancer Prevention and Control | Vertino, Paula, PhD Van Meir, Erwin, PhD Fu, Haian, PhD Bostick, Roberd, MD, MPH |
| Yale University School of Medicine Yale Cancer Center | Cancer Genetics and Genomics Cancer Immunology Cancer Prevention and Control Developmental Therapeutics Molecular Virology Signal Transduction | Pusztai, Lajos, MD, PhD Chen, Lieping, MD, PhD Irwin, Melinda, PhD, MPH Anderson, Karen S, PhD DiMaio, Daniel C, MD, PhD Petrylak, Daniel, MD |