

Cancer Center: Abramson Cancer Center  
Grant: 5 R01 CA231021-03 - Role of FBXO45 in Diffuse Large B Cell Lymphoma Pathogenesis  
Collaborators: University of Ulm, Ulm, Germany

Cancer Center: Abramson Cancer Center  
Grant: 5 U01 CA164947-06 - Post genome wide association studies in testicular germ cell tumors  
Collaborators: Copenhagen University Hospital, Copenhagen, Denmark; Karolinska Institute, Stockholm, Sweden; Oslo University Hospital, Oslo, Norway; Peter MacCallum Cancer Centre, Melbourne, Australia; Radboud University Nijmegen Medical Centre, Nijmegen, Netherlands; Royal Marsden Hospital, London, United Kingdom; Spanish National Cancer Research Centre, Madrid, Spain; University of Brescia, Brescia, Italy; University of Florence, Florence, Italy; University of Groningen, Groningen, Netherlands; University of Leeds, Leeds, United Kingdom; University of Toronto, Toronto, Canada; University of Turin, Turin, Italy; Universität Hamburg, Hamburg, Germany; deCODE Genetics (Iceland), Reykjavik, Iceland

Cancer Center: Abramson Cancer Center  
Grant: 1 R01 CA255350-01A1 - Circulating biomarkers of ALK+ anaplastic large cell lymphoma  
Collaborators: University of Cambridge, Cambridge, United Kingdom

Cancer Center: Abramson Cancer Center  
Grant: 5 K08 CA230170-03 - Prognostic value of quantitative HPV viral load in determining cervical cancer treatment response and recurrence  
Collaborators: University of Botswana, Gaborone, Botswana

Cancer Center: Abramson Cancer Center  
Grant: 1 R13 CA257481-01A1 - Global Health Catalyst (GHC) Summit  
Collaborators: Muhimbili University of Health and Allied Sciences, Dar es Salaam, Tanzania

Cancer Center: Abramson Cancer Center  
Grant: 5 R01 CA243914-03 - Testing Novel Pharmacogenetic and Adherence Optimization Treatments to Improve the Effectiveness of Smoking Cessation Treatments for Smokers with HIV  
Collaborators: University of Toronto, Toronto, Canada

Cancer Center: Abramson Cancer Center  
Grant: 5 R01 CA138835-12 - The RAP80-BRCC36 Deubiquitinating Complex in DNA Repair  
Collaborators: University of Leeds, Leeds, United Kingdom

Cancer Center: Abramson Cancer Center  
Grant: 5 P30 AI045008-23 - Penn Center for AIDS Research  
"Collaborators: Botswana Harvard AIDS Institute Partnership, Gaborone, Botswana', ""Botswana-Baylor Children's Clinical Center of Excellence, Gaborone, Botswana"", 'Life Gaborone Private Hospital, Gaborone, Botswana; Princess Marina Hospital, Gaborone, Botswana; Stepping Stones International, Mochudi, Botswana; The Aurum Institute, Johannesburg, South Africa; University of Botswana, Gaborone, Botswana"

Cancer Center: Abramson Cancer Center  
Grant: 2 P30 CA016520-45 - Abramson Cancer Center Support Grant  
Collaborators: University of Botswana, Gaborone, Botswana

Cancer Center: Abramson Cancer Center  
Grant: 5 K01 TW011481-02 - Fidelity and adaptation of breast cancer resource-stratified treatment guidelines in Botswana

Collaborators: University of Botswana, Gaborone, Botswana

Cancer Center: Abramson Cancer Center

Grant: 5 U01 CA242871-03 - The Federated Tumor Segmentation (FeTS) platform: An intuitive tool facilitating secure multi-institutional collaboration

Collaborators: Technical University of Munich, Munich, Germany

Cancer Center: Abramson Cancer Center

Grant: 1 K99 CA252153-01A1 - Dissecting the oncogenic and pro-metastatic roles of PTHLH-mediated calcium signaling in pancreatic cancer

Collaborators: McGill University, Montreal, Canada

Cancer Center: Abramson Cancer Center

Grant: 1 R01 CA262584-01 - Whole-brain Spectroscopy Guided Personalized Mapping of Transducer Arrays for Glioblastoma Patients Receiving Tumor Treating Fields

Collaborators: Novocure, Tirat Karmel, Israel; University of Liverpool, Liverpool, United Kingdom

Cancer Center: Abramson Cancer Center

Grant: 5 R01 CA092900-19 - Role of HOS in Cell Transformation and Apoptosis

Collaborators: Center for Experimental and Clinical Infection Research, Hanover, Germany

Cancer Center: Albert Einstein Cancer Center

Grant: 2 U01 AI096299-13 - Central Africa International Epidemiology databases to Evaluate AIDS

Collaborators: Bethsaida Health Center, Kigali, Rwanda; Bomo Health Center, Kinshasa, Democratic Republic of the Congo; Burundian National Association of Support for People Living with HIV and AIDS Patients (ANSS), Bujumbura, Burundi; Busanza Health Center, Kigali, Rwanda; Centre Hospitalier et Universitaire de Brazzaville, Brazzaville, Congo; Centre Hospitalo-Universitaire de Kamenge, Bujumbura, Burundi; Centre National de Référence en Matière de VIH/SIDA (CNR), Bujumbura, Burundi; Clinical Research Education Networking and Consultancy, Douala, Cameroon; Gatenga Health Center, Kigali, Rwanda; Gikondo Health Center, Kigali, Rwanda; Hopital Jamot, Yaounde, Cameroon; Hospital Military De Pointe-Noire, Pointe-Noire, Congo; Kabinda Health Center, Kinshasa, Democratic Republic of the Congo; Kabuga Health Center, Kigali, Rwanda; Kalembelembe Pediatric Hospital, Kinshasa, Democratic Republic of the Congo; Kicukiro Health Center, Kigali, Rwanda; Masaka Health Center, Kigali, Rwanda; Nyagasambu Health Center, Kigali, Rwanda; Nyarugunga Health Center, Kigali, Rwanda; RD Rwanda, Kigali, Rwanda; Regional Hospital Bamenda, Bamenda, Cameroon; Regional Hospital Limbe, Limbe, Cameroon; Rwanda Military Hospital, Kigali, Rwanda; Shyorongi Health Center, Kigali, Rwanda; University of Geneva, Geneva, Switzerland; University of Kinshasa, Kinshasa, Democratic Republic of the Congo; We-Actx Rwanda, Kigali, Rwanda

Cancer Center: Albert Einstein Cancer Center

Grant: 5 U01 CA242740-02 - Assessing the Relative and Absolute Risk for site-Specific Cancer Mortality attributed to Household Air Pollution

Collaborators: Aichi Cancer Center, Nagoya, Japan; Centre Hospitalier Universitaire Sainte-Justine, Montreal, Canada; National Cancer Center, Goyang-si, South Korea; Radiation Effects Research Foundation, Nagasaki, Japan; Secretaria de Salud, Mexico City, Mexico; Seoul National University, Seoul, South Korea; Tohoku University, Sendai, Japan; University of British Columbia, Vancouver, Canada; University of Tehran, Tehran, Iran; Utrecht University, Utrecht, Netherlands

Cancer Center: Albert Einstein Cancer Center

Grant: 5 U54 CA254568-02 - Einstein/Rwanda/DRC Consortium for Research in HIV/HPV/Malignancies

Collaborators: National University, Kinshasa, Democratic Republic of the Congo; R4D International, Kigali, Rwanda; Rwanda Military Hospital, Kigali, Rwanda

Cancer Center: Albert Einstein Cancer Center

Grant: 1 R01 CA257509-01 - Relative Immunological Effectiveness (RIE) of Carbon Ion Radiation Therapy for Pancreatic Cancer

Collaborators: Shanghai Proton And Heavy Ion Hospital Company, Ltd, Shanghai, China

Cancer Center: Albert Einstein Cancer Center

Grant: 5 P30 AI124414-06 - Einstein-Rockefeller-CUNY Center for AIDS Research

Collaborators: Rwanda Biomedical Center, Kigali, Rwanda

Cancer Center: Alvin J. Siteman Cancer Center

Grant: 5 R35 CA210084-05 - Optimizing Hematopoietic Stem Cell Transplantation for the Treatment of Hematological Malignancies

Collaborators: BioLineRx, Modiin, Israel; Erasmus MC, Rotterdam, Netherlands; IRCCS Ospedale San Raffaele, Milan, Italy; Institute Paoli-Calmettes, Marseille, France; University Medical Center Groningen, Groningen, Netherlands; University of Bologna, Bologna, Italy; University of Würzburg, Würzburg, Germany; Vita-Salute San Raffaele University, Milan, Italy

Cancer Center: Alvin J. Siteman Cancer Center

Grant: 5 R01 CA219866-05 - (PQ#9) Promoting Axon Stability to Prevent Therapy-induced Peripheral Neuropathy

Collaborators: University of Queensland, Brisbane, Australia

Cancer Center: Alvin J. Siteman Cancer Center

Grant: 5 R01 CA237263-04 - Replication fork repriming versus reversal

Collaborators: Spanish National Cancer Research Centre, Madrid, Spain

Cancer Center: Alvin J. Siteman Cancer Center

Grant: 5 K07 CA218377-04 - Optimizing the Impact of Aspirin for Chemoprevention

Collaborators: Erasmus MC, Rotterdam, Netherlands; Monash University, Melbourne, Australia

Cancer Center: Alvin J. Siteman Cancer Center

Grant: 5 P50 CA171963-09 - Specialized Program Of Research Excellence (SPORE) in Leukemia.

Collaborators: Zymeworks (Canada), Vancouver, Canada

Cancer Center: Alvin J. Siteman Cancer Center

Grant: 5 R01 CA245277-02 - The Role of CD5 in Tumor Immunity

Collaborators: Aarhus University Hospital, Aarhus, Denmark

Cancer Center: Alvin J. Siteman Cancer Center

Grant: 5 U24 CA237719-03 - Standardized and Genome-Wide Clinical Interpretation of Complex Genotypes for Cancer Precision Medicine

Collaborators: BC Cancer Agency, Vancouver, Canada

Cancer Center: Alvin J. Siteman Cancer Center

Grant: 5 R37 CA246175-02 - Obesity, sedentary behaviors, and diet quality for prevention and early detection of early-onset colorectal neoplasia

Collaborators: Erasmus MC, Rotterdam, Netherlands

Cancer Center: Alvin J. Siteman Cancer Center

Grant: 1 U2C CA252981-01A1 - Washington University Participant Engagement and Cancer Genomic Sequencing Center (WU-PE-CGS)

Collaborators: University of Toronto, Toronto, Canada

Cancer Center: Alvin J. Siteman Cancer Center

Grant: 1 U24 CA258483-01 - Sustaining the Integrative Imaging Informatics for Cancer Research (I3CR) Center

Collaborators: Royal Marsden Hospital, London, United Kingdom

Cancer Center: Alvin J. Siteman Cancer Center

Grant: 5 K08 CA238711-03 - Cell-Free Nucleic Acids for Early Treatment Response Assessment of Hepatocellular Cancer

Collaborators: Chinese University of Hong Kong, Hong Kong, China

Cancer Center: Alvin J. Siteman Cancer Center

Grant: 1 R01 CA248919-01A1 - Understanding the Mechanisms of DC Licensing in CD8 T Cell Priming

Collaborators: University of Toronto, Toronto, Canada

Cancer Center: Alvin J. Siteman Cancer Center

Grant: 5 R01 CA174737-07 - Molecular basis for the impact of sex on brain tumorigenesis

Collaborators: University of Groningen, Groningen, Netherlands

Cancer Center: Arizona Cancer Center

Grant: 5 UG1 CA242596-03 - University of Arizona Cancer Prevention Clinical Trials Network (UA CP-CTNet)

Collaborators: BC Cancer Agency, Vancouver, Canada; Dalhousie University, Halifax, Canada

Cancer Center: Arizona Cancer Center

Grant: 5 R01 CA245920-02 - Advancing MRI technology for early diagnosis of liver metastases

Collaborators: McGill University Health Centre, Montreal, Canada

Cancer Center: Barbara Ann Karmanos Cancer Center

Grant: 5 R01 CA222359-04 - Tumor-promoting functions of Tmprss13 in breast cancer progression

Collaborators: Université de Sherbrooke, Sherbrooke, Canada

Cancer Center: Barbara Ann Karmanos Cancer Center

Grant: 5 R01 CA202917-06 - JAK1 Signaling in Pancreatic Cancer Initiation and Progression

Collaborators: Dankook University, Cheonan, South Korea; Technical University of Munich, Munich, Germany

Cancer Center: Barbara Ann Karmanos Cancer Center

Grant: 5 R37 CA215427-04 - Clinical Translation of Nuclear Export Inhibitor in Metastatic Pancreatic Cancer

Collaborators: Rega Institute for Medical Research, Leuven, Belgium

Cancer Center: Barbara Ann Karmanos Cancer Center

Grant: 5 R01 CA240607-02 - A novel therapy for pancreatic neuroendocrine tumors

Collaborators: KU Leuven, Leuven, Belgium

Cancer Center: Case Comprehensive Cancer Center

Grant: 1 R01 CA260826-01A1 - Enhancement of tumor radiation response by ultrasound-driven nanobubble stimulation

Collaborators: Ryerson University, Toronto, Canada; University of Toronto, Toronto, Canada

Cancer Center: Case Comprehensive Cancer Center

Grant: 5 R21 CA249138-02 - Integrating Clues from the Somatic Genome in the Search for Rare Germline Cancer Susceptibility Variants

Collaborators: Munich Leukemia Laboratory (Germany), Munich, Germany

Cancer Center: Case Comprehensive Cancer Center

Grant: 5 P50 CA150964-10 - Case GI SPORE

Collaborators: "St. Vincent's University Hospital, Dublin, Ireland", 'University of Ibadan, Ibadan, Nigeria"

Cancer Center: Case Comprehensive Cancer Center

Grant: 5 R01 CA246678-02 - Fluorescence-guided resection of breast tumors using a topically-applied molecular probe

Collaborators: Leiden University, Leiden, Netherlands

Cancer Center: Case Comprehensive Cancer Center

Grant: 1 R01 CA249992-01A1 - Oral Cavity Quantitative Histomorphometric Risk Classifier (OHbIC) in Oral Cavity Squamous Cell Carcinoma (OC-SCC)

Collaborators: Tata Memorial Hospital, Mumbai, India

Cancer Center: Case Comprehensive Cancer Center

Grant: 5 U54 CA254566-02 - Lung cancer in East Africa and the relationship to HIV-1 infection: epidemiology, molecular characterization and imaging

Collaborators: Makerere University, Kampala, Uganda; National Institute for Medical Research, Dar es Salaam, Tanzania

Cancer Center: Case Comprehensive Cancer Center

Grant: 5 R01 CA160356-09 - The role of gene enhancer elements in colon cancer

Collaborators: University of Barcelona, Barcelona, Spain

Cancer Center: Case Comprehensive Cancer Center

Grant: 5 R01 CA218195-04 - Comparison of cervical intraepithelial neoplasia 2/3 treatment outcomes with a portable LMIC-adapted thermal ablation device vs. gas-based cryotherapy

Collaborators: Clinica Maria y Josefa Barbero, Asuncion, Paraguay; Dongguan Maternity and Child Health Care Hospital, Dongguan, China; Ligo Contra El Cancer De El Salvador, San Salvador, El Salvador; Peking University Shenzhen Hospital, Shenzhen, China; Shenzhen Cancer Hospital, Shenzhen, China; WISAP Medical Technology GmbH, Brunnthal, Germany

Cancer Center: Case Comprehensive Cancer Center

Grant: 5 R35 CA197442-05 - Targeting 15-Prostaglandin Dehydrogenase (15-PGDH) in Cancer Risk, Prevention, and Treatment

Collaborators: Hubrecht Institute for Developmental Biology and Stem Cell Research, Utrecht, Netherlands

Cancer Center: Case Comprehensive Cancer Center

Grant: 5 R01 CA216579-04 - Computerized Histologic Risk Predictor (CHIRP) for Early Stage Lung Cancers

Collaborators: Institut Gustave Roussy, Villejuif, France

Cancer Center: Chao Family Comprehensive Cancer Center

Grant: 7 R01 CA242852-03 - Low-Dose Exposure to Ionizing Radiation in Adulthood and Subsequent Cancer

Collaborators: Barcelona Institute for Global Health, Barcelona, Spain; Institut de Radioprotection et de Sûreté Nucléaire, Fontenay-aux-Roses, France; International Agency for Research on Cancer, Lyon, France; Public Health England, London, United Kingdom

Cancer Center: Chao Family Comprehensive Cancer Center

Grant: 1 R33 CA251006-01A1 - Microfluidic tumor tissue processing platform for single cell diagnostics

Collaborators: Technical University of Denmark, Kongens Lyngby, Denmark

Cancer Center: Chao Family Comprehensive Cancer Center

Grant: 5 P01 CA244091-02 - Increasing the therapeutic index of brain tumor treatment through innovative FLASH radiotherapy

Collaborators: University Hospital of Lausanne, Lausanne, Switzerland

Cancer Center: Chao Family Comprehensive Cancer Center

Grant: 1 R01 CA254892-01A1 - Improving pediatric brain tumor treatments using FLASH radiotherapy

Collaborators: University Hospital of Lausanne, Lausanne, Switzerland

Cancer Center: Chao Family Comprehensive Cancer Center

Grant: 5 R01 CA222012-04 - Innovative Pain and Symptom Management Program for Children with Cancer

Collaborators: Concordia University, Montreal, Canada

Cancer Center: Chao Family Comprehensive Cancer Center

Grant: 1 R01 CA260615-01 - Determinants of the racial/ethnic disparity in MGUS risk: An epidemiologic study in 4 cohorts

Collaborators: German Cancer Research Center, Heidelberg, Germany

Cancer Center: City of Hope Comprehensive Cancer Center

Grant: 5 R01 CA214965-06 - The role and mechanism of FTO in leukemogenesis and drug response

Collaborators: Shanghai Institute of Materia Medica, Pudong, China; University of Oxford, Oxford, United Kingdom; Zhejiang University, Hangzhou, China

Cancer Center: City of Hope Comprehensive Cancer Center

Grant: 5 P30 CA033572-38 - Cancer Center Support Grant

Collaborators: University of the Southern Caribbean, St. Joseph, Trinidad/Toba; University of the West Indies, Kingston, Jamaica

Cancer Center: City of Hope Comprehensive Cancer Center

Grant: 1 R21 CA263751-01 - Effects of tumor-microbial interactions on EGFR-targeted therapy resistance in lung cancer

Collaborators: Weizmann Institute of Science, Rehovot, Israel

Cancer Center: City of Hope Comprehensive Cancer Center

Grant: 5 U54 CA209978-06 - Combating Subclonal Evolution of Resistant Cancer Phenotypes

Collaborators: University of Melbourne, Melbourne, Australia

Cancer Center: City of Hope Comprehensive Cancer Center

Grant: 5 R01 CA227602-03 - Exosomal Biomarkers for the Noninvasive Detection of Colorectal Cancer

Collaborators: City University of Hong Kong, Hong Kong, China; Hospital Clínic de Barcelona, Barcelona, Spain; Kyoto University, Kyoto, Japan; Mie University, Tsu, Japan; National Cancer Center, Goyang-si, South Korea

Cancer Center: City of Hope Comprehensive Cancer Center  
Grant: 5 U01 CA214254-05 - Noncoding RNA Biomarkers for Noninvasive and Early Detection of Pancreatic Cancer  
Collaborators: Nagoya University, Nagoya, Japan; Samsung Medical Center, Seoul, South Korea

Cancer Center: City of Hope Comprehensive Cancer Center  
Grant: 5 R01 CA073764-25 - FEN1-mediated Okazaki fragment maturation and its deficiency in cancer  
Collaborators: Academy of Military Medical Sciences, Beijing, China

Cancer Center: City of Hope Comprehensive Cancer Center  
Grant: 5 R01 CA242218-03 - Precision approaches to refining TP53-associated cancer risk  
Collaborators: Hannover Medical School, Hanover, Germany; Hospital for Sick Children, Toronto, Canada; University of Manchester, Manchester, United Kingdom

Cancer Center: City of Hope Comprehensive Cancer Center  
Grant: 5 R01 CA240392-03 - The role of O-GlcNAcylation in DNA damage repair and cancer therapy  
Collaborators: Hebei University, Baoding, China

Cancer Center: City of Hope Comprehensive Cancer Center  
Grant: 1 R01 CA256989-01A1 - Elucidating the role of DNAPKcs in chromosomal break end joining and clastogen resistance  
Collaborators: University of Calgary, Calgary, Canada

Cancer Center: City of Hope Comprehensive Cancer Center  
Grant: 5 P50 CA107399-14 - City of Hope Lymphoma SPORE  
Collaborators: Kingmed Diagnostics, Guangzhou, China

Cancer Center: Cold Spring Harbor Laboratory Cancer Center  
Grant: 1 R01 CA249002-01A1 - Fibroblast Heterogeneity in Pancreatic Cancer  
Collaborators: Swedish Orphan Biovitrum (Sweden), Stockholm, Sweden

Cancer Center: Cold Spring Harbor Laboratory Cancer Center  
Grant: 2 P30 CA045508-34 - CSHL Cancer Center Support Grant  
Collaborators: Hubrecht Institute for Developmental Biology and Stem Cell Research, Utrecht, Netherlands; Princess Margaret Cancer Centre, Toronto, Canada; University of Verona, Verona, Italy

Cancer Center: Cold Spring Harbor Laboratory Cancer Center  
Grant: 5 R01 CA174793-08 - BET bromodomain inhibition as targeted therapy in acute myeloid leukemia  
Collaborators: Peter MacCallum Cancer Centre, Melbourne, Australia

Cancer Center: Cold Spring Harbor Laboratory Cancer Center  
Grant: 5 R01 CA237413-02 - Identifying the pro-metastatic mechanisms of neutrophil extracellular traps  
Collaborators: University of Bonn, Bonn, Germany

Cancer Center: Cold Spring Harbor Laboratory Cancer Center  
Grant: 5 U01 CA224013-04 - CSHL-JAX Patient-Derived Models of Pancreatic Cancer as Systems for Investigating Tumor Heterogeneity  
Collaborators: Siriraj Hospital, Bangkok, Thailand

Cancer Center: Dan L. Duncan Comprehensive Cancer Center

Grant: 5 R01 CA215452-05 - Identifying and targeting oncogenic Myc enhancer control in pediatric tumors  
Collaborators: Institute of Cancer Research, London, United Kingdom

Cancer Center: Dan L. Duncan Comprehensive Cancer Center

Grant: 5 U19 CA203654-05 - Integrative analysis of lung cancer etiology and risk

Collaborators: Bevital (Norway), Bergen, Norway; Cancer Council Victoria, Melbourne, Australia; Erasmus University Rotterdam, Rotterdam, Netherlands; Imperial College London, London, United Kingdom; International Agency for Research on Cancer, Lyon, France; Radboud University Nijmegen Medical Centre, Nijmegen, Netherlands; Sinai Health System, Toronto, Canada; Umeå University, Umeå, Sweden; Universitätsmedizin Göttingen, Göttingen, Germany; Université Laval, Québec, Canada

Cancer Center: Dan L. Duncan Comprehensive Cancer Center

Grant: 5 R37 CA228304-04 - Crosstalk between the ER Stress Response and Mitochondrial Fatty Acid Oxidation in MYC-driven Breast Cancer

Collaborators: Fosun Pharma (China), Shanghai, China; Gunma University, Maebashi, Japan; La Trobe University, Melbourne, Australia; Sun Yat-sen University, Guangzhou, China; Zhejiang University, Hangzhou, China

Cancer Center: Dan L. Duncan Comprehensive Cancer Center

Grant: 5 R35 CA231993-04 - A New Target for Chromatin Remodeler Defects in Cancer

Collaborators: Institut de Cancérologie Strasbourg, Strasbourg, France; University of Paris, Paris, France

Cancer Center: Dan L. Duncan Comprehensive Cancer Center

Grant: 5 R01 CA245903-02 - Proteogenomics-driven therapeutic discovery in hepatocellular carcinoma

Collaborators: Fudan University, Shanghai, China; Shanghai Institute of Materia Medica, Pudong, China

Cancer Center: Dan L. Duncan Comprehensive Cancer Center

Grant: 5 R01 CA233719-03 - Molecular Epidemiology of Langerhans Cell Histiocytosis: Evaluating the Impact of SMAD6 and Genetic Ancestry on Disease Risk

Collaborators: Children's Hospital Agia Sophia, Athens, Greece; Royal Center Medical Center, Panama, Panama; Unidad Nacional De Oncología Pediátrica Guatemala, Guatemala City, Guatemala

Cancer Center: Dan L. Duncan Comprehensive Cancer Center

Grant: 5 R01 CA211653-05 - THE ROLE OF TELOMERASE REGULATORS IN TELOMERE MAINTENANCE AND GENOMIC INSTABILITY

Collaborators: National Research Council, Pavia, Italy; Sun Yat-sen University, Hong Kong, China

Cancer Center: Dan L. Duncan Comprehensive Cancer Center

Grant: 7 R01 CA246208-02 - Mechanisms and biomarkers in aberrant paligenesis-induced stomach tumorigenesis

Collaborators: China Medical University, Taichung, Taiwan

Cancer Center: Dan L. Duncan Comprehensive Cancer Center

Grant: 5 R01 CA204926-05 - A Novel LGR4 Oncogenic Signaling in Breast Cancer Progression and Metastasis

Collaborators: Beijing Proteome Research Center, Beijing, China

Cancer Center: Dan L. Duncan Comprehensive Cancer Center

Grant: 5 R01 CA227904-03 - Rewired Metabolism Regulates Vessel Normalization and Immunosuppression

Collaborators: Université Laval, Québec, Canada

Cancer Center: Dan L. Duncan Comprehensive Cancer Center



Grant: 2 U24 HG009649-05 - Baylor College of Medicine/Stanford University Clinical Genome Resource (CLING EN)

Collaborators: Chinese University of Hong Kong, Hong Kong, China; Human Variome Project, Leiden, Netherlands; University of Cambridge, Cambridge, United Kingdom; University of Cape Town, Rondebosch, South Africa; University of Kinshasa, Kinshasa, Democratic Republic of the Congo; University of Queensland, Brisbane, Australia; Western University, London, Canada

Cancer Center: Dan L. Duncan Comprehensive Cancer Center

Grant: 5 P50 CA126752-15 - SPORE in Lymphoma

Collaborators: Baylor College of Medicine Children's Foundation, Lilongwe, Malawi; James Cook University, Townsville, Australia

Cancer Center: Dan L. Duncan Comprehensive Cancer Center

Grant: 5 R01 CA220297-05 - Racial Disparity in Bladder Cancer and Identification of Altered Metabolism in African American Compared to European Bladder Cancer

Collaborators: China Medical University, Taichung, Taiwan; Nanjing Medical University, Nanjing, China, 'Yixing People's Hospital, Yicheng, China'

Cancer Center: Dan L. Duncan Comprehensive Cancer Center

Grant: 5 R01 CA193455-06 - NCOA6, A Novel Tumor Suppressor of Endometrial Cancer

Collaborators: Tianjin Medical University, Tianjin, China

Cancer Center: Dan L. Duncan Comprehensive Cancer Center

Grant: 5 U54 CA254569-02 - Pediatric HIV/AIDS & Infection-Related Malignancies Research Consortium for sub-Saharan Africa (PARCA)

Collaborators: Baylor College of Medicine Children's Foundation, Kampala, Uganda, 'Botswana-Baylor Children's Clinical Center of Excellence, Gaborone, Botswana', 'Joint Clinical Research Centre, Kampala, Uganda; Makerere University, Kampala, Uganda'

Cancer Center: Dan L. Duncan Comprehensive Cancer Center

Grant: 5 R01 CA183252-08 - DNMT3A in Development of Hematologic Malignancies

Collaborators: Erasmus University Rotterdam, Rotterdam, Netherlands; Mulago Hospital, Kampala, Uganda; University of Exeter, Exeter, United Kingdom; Wellcome Sanger Institute, Cambridge, United Kingdom

Cancer Center: Dan L. Duncan Comprehensive Cancer Center

Grant: 5 P50 CA186784-07 - Translational Research in Breast Cancer

Collaborators: University of British Columbia, Vancouver, Canada

Cancer Center: Dan L. Duncan Comprehensive Cancer Center

Grant: 1 R01 CA249988-01A1 - Comparison of Symptom Burden/Toxicity, Neurocognitive Change, and Functional Outcomes in Pediatric Brain Tumor Patients Treated with Proton vs. Photon Radiotherapy.

Collaborators: Hospital for Sick Children, Toronto, Canada, 'Murdoch Children's Research Institute, Melbourne, Australia', 'University Health Network, Toronto, Canada'

Cancer Center: Dan L. Duncan Comprehensive Cancer Center

Grant: 5 R01 CA250905-02 - Mechanisms of Endogenous DNA Damage Promotion

Collaborators: University of Cambridge, Cambridge, United Kingdom

Cancer Center: Dan L. Duncan Comprehensive Cancer Center

Grant: 5 R01 CA227559-03 - Metabolic Rewiring Promotes AA PCa by Regulating Stromal-Epithelial Interaction

Collaborators: Université Laval, Québec, Canada

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 P50 CA168504-08 - Dana-Farber/Harvard Cancer Center SPORE in Breast Cancer

Collaborators: University of Melbourne, Melbourne, Australia

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 R01 CA234018-03 - Regulators of Cancer Immunotherapy Response

Collaborators: Tongji University, Shanghai, China

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 K08 CA234458-05 - Dissecting Therapeutic Resistance and Progression in Metastatic Melanoma Through Clinical Computational Oncology

Collaborators: University of Duisburg-Essen, Essen, Germany

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 P50 CA100707-18 - SPORE in Multiple Myeloma

Collaborators: Centre Hospitalier Universitaire de Toulouse, Toulouse, France; Erasmus MC, Rotterdam, Netherlands

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 U24 CA237617-03 - Developing Informatics Technologies to Model Cancer Gene Regulation

Collaborators: "Children's Hospital of Fudan University, Shanghai, China", "Tongji University, Shanghai, China"

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 R21 CA241647-02 - Curated prostate cancer data for novel and reproducible prognostic modeling

Collaborators: University of Turku, Turku, Finland

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 P01 CA155258-10 - Integrative Oncogenomics of Multiple Myeloma

Collaborators: Centre Hospitalier Universitaire de Toulouse, Toulouse, France; Erasmus MC Cancer Institute, Rotterdam, Netherlands; French National Authority for Health, Saint-Denis, France; Wellcome Sanger Institute, Cambridge, United Kingdom

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 R35 CA242428-03 - Tracking the evolution of breast cancer through single cell analyses of premalignant breast tissues from women at high risk for cancer development

Collaborators: BC Cancer Agency, Vancouver, Canada

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 R35 CA242461-03 - Structure, mechanism, and pharmacology of BRAF and its partners in the RAS/RAF/MAP kinase pathway

Collaborators: University of Tübingen, Tübingen, Germany

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 P50 CA127003-13 - Dana Farber/ Harvard Cancer Center SPORE in Gastrointestinal Cancer

Collaborators: Institut Gustave Roussy, Villejuif, France; Samsung Medical Center, Seoul, South Korea

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 R01 CA240804-02 - Translation of a Bismuth-Gadolinium Nanoparticle for MR-guided Radiation Therapy

Collaborators: NH TherAguix, Villeurbanne, France

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 R35 CA231945-03 - Maximizing the Effectiveness of PI3K Inhibitors in the Treatment of Pten null Cancers

Collaborators: Korea Institute of Science and Technology, Seoul, South Korea

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 U01 CA232161-04 - Rewiring of regulatory networks in breast cancer by transcription factor isoforms

Collaborators: European Bioinformatics Institute, Cambridge, United Kingdom

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 R01 CA230503-03 - Biomarker screening algorithms for the improved early detection of hepatocellular carcinoma

Collaborators: University of Florence, Florence, Italy

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 R01 CA230355-02 - Adapting and evaluating a brief advice tobacco intervention in high-reach, low-resource settings in India

Collaborators: Narotam Sekhsaria Foundation, Mumbai, India

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 F32 CA243434-03 - Mismatch Repair Proteins as Drivers of Temozolomide Resistance in Glioblastoma

Collaborators: University Hospital of Basel, Basel, Switzerland

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 P01 CA233412-03 - Informed Combination Strategies for Peripheral T-cell Lymphomas

Collaborators: ADC Therapeutics, London, United Kingdom

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 R01 CA238020-02 - Comprehensive genomic profiling of aggressive hormone sensitive prostate cancer

Collaborators: University College London, London, United Kingdom

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 U01 CA233100-04 - Molecular and immune drivers of immunotherapy responsiveness in prostate cancer

Collaborators: Royal Marsden NHS Foundation Trust, London, United Kingdom

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 P30 CA006516-56 - Dana-Farber/Harvard Cancer Center

Collaborators: Botswana Harvard AIDS Institute Partnership, Gaborone, Botswana

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 R01 CA227640-04 - KDM5 histone lysine demethylases as potential novel myeloid tumor suppressors

Collaborators: University of Oulu, Oulu, Finland

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 K99 CA248953-02 - Identifying drug synergistic with cancer immunotherapy  
Collaborators: Lead Pharma Medicine B.V., Oss, Netherlands

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 5 P01 CA203655-05 - Human Cancer Suppressor Functions of Protein Phosphatase 2A  
Collaborators: University of Kashmir, Srinagar, India; University of Lübeck, Lübeck, Germany

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 1 R21 CA249875-01A1 - Integrative molecular dissection of acquired resistance to PD1/PD-L1 blockade in localized and metastatic urothelial carcinoma  
Collaborators: Fondazione IRCCS Istituto Nazionale dei Tumori, Milano, Italy

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 5 U01 CA249866-02 - Multifactorial breast cancer risk prediction accounting for ethnic and tumor diversity  
Collaborators: Cancer Council Victoria, Melbourne, Australia; German Cancer Research Center, Heidelberg, Germany; Karolinska Institute, Stockholm, Sweden; Oslo University Hospital, Oslo, Norway; Western General Hospital, Edinburgh, United Kingdom

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 5 R01 CA181217-07 - Metabolic and epigenetic dependencies in melanomas during metastasis and targeted-drug resistance  
Collaborators: Melanoma Institute Australia, Sydney, Australia

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 1 D43 CA260640-01 - BIDIRECTIONAL TRAINING TO ENHANCE CANCER RESEARCH CAPACITY IN AFRICA  
"Collaborators: Catholic University of Health and Allied Sciences, Mwanza, Tanzania; Institut pour la Formation et la Recherche en Urologie et en Santé de la Famille, Dakar, Senegal; Kenya Medical Research Institute, Nairobi, Kenya; Rwanda Cancer Relief, Kigali, Rwanda", "'St. Mary's Hospital Lacor, Gulu, Uganda'", 'Uganda Cancer Institute, Kampala, Uganda; University of Botswana, Gaborone, Botswana; University of Ghana, Accra, Ghana; University of Ibadan, Ibadan, Nigeria; University of Nigeria Teaching Hospital, Enugu, Nigeria; University of the Witwatersrand, Johannesburg, South Africa"

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 5 R01 CA218579-04 - Single Cell Genome-Wide Myeloid Response Profiling in Immunotherapy  
Collaborators: University of Geneva, Geneva, Switzerland

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 1 R01 CA248910-01A1 - Scaling up tobacco control in India: Comparing smartphone to in-person training for implementing an evidence-based intervention to reduce tobacco use among schoolteachers  
Collaborators: Healis Sekhsaria Institute For Public Health, Navi Mumbai, India

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 5 R01 CA188446-07 - A novel flat-panel detector for advanced on-board radiation therapy imaging  
Collaborators: Varian Medical Systems (Switzerland), Baden, Switzerland

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 5 U01 CA253912-02 - Comparative Modeling to Inform Cervical Cancer Control Policies  
Collaborators: Cancer Council New South Wales, Wooroloo, Australia; Erasmus MC, Rotterdam, Netherlands; University of Oslo, Oslo, Norway; University of Sydney, Sydney, Australia

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 5 R01 CA222147-04 - Theory and methods for mediation and interaction  
Collaborators: University of Amsterdam, Amsterdam, Netherlands

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 5 R01 CA218278-03 - Degrading therapeutically important kinases using small molecules  
Collaborators: Korea Institute of Science and Technology, Seoul, South Korea

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 5 R37 CA222574-04 - Molecular origins and evolution to chemoresistance in germ cell tumors  
Collaborators: Genomics England, London, United Kingdom; Institut Gustave Roussy, Villejuif, France; Medical University of Graz, Graz, Austria

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 5 R01 CA200691-05 - Disseminating an Evidence-Based Tobacco Control intervention for School Teachers in India  
Collaborators: Healis Sekhsaria Institute For Public Health, Navi Mumbai, India

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 2 R01 CA201049-06 - Discovery and optimization of novel mutant-selective allosteric inhibitors of EGFR T790M  
Collaborators: University of Tübingen, Tübingen, Germany

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 5 F32 CA254165-02 - Deciphering the mechanism of colibactin-induced DNA damage through quantitative and biochemical approaches  
Collaborators: University of Cambridge, Cambridge, United Kingdom

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 5 U54 CA225088-04 - Systems Pharmacology of Therapeutic and Adverse Responses to Immune Checkpoint and Small Molecule Drugs  
Collaborators: University of Zurich, Zurich, Switzerland

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 5 R37 CA225191-04 - Targeting blastic plasmacytoid dendritic cell neoplasm (BPDCN)  
Collaborators: Inserm, Paris, France

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 5 K00 CA223023-05 - Deciphering the role of Six2 in regulating cancer stem cell properties and promoting late-stage metastasis in breast cancer.  
Collaborators: University of British Columbia, Vancouver, Canada

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 5 U01 CA176726-09 - Life Course Cancer Epidemiology Cohort in Women  
Collaborators: McGill University, Montreal, Canada

Cancer Center: Dana-Farber/Harvard Cancer Center  
Grant: 5 P30 AI060354-18 - Harvard University Center for AIDS Research

Collaborators: Africa Health Research Institute, Durban, South Africa; Botswana Harvard AIDS Institute Partners hip, Gaborone, Botswana; Butaro Hospital, Butaro, Rwanda; Centre For Population Health Initiatives, Lagos, Nigeria; Desmond Tutu HIV Foundation, Cape Town, South Africa; Gugulethu Midwife Obstetric Unit, Cape Town, South Africa; Kabwohe HIV Clinic, Mbarara, Uganda; Karolinska Institute, Stockholm, Sweden; Kirehe District Hospital, Kirehe, Rwanda; Mbale Hospital, Mbale, Uganda; Mbarara National Referral Hospital, Mbarara, Uganda; Mbarara University of Science and Technology, Mbarara, Uganda; Mulago Hospital, Kampala, Uganda; Nkaikel a Youth Group, Gaborone, Botswana; Nsambya Hospital, Kampala, Uganda; Partners In Health/Inshuti Mu Buzi ma, Kigali, Rwanda; Prince Mshiyeni Memorial Hospital, Durban, South Africa; Programme PAC-CI, Abidjan, Ivory Coast; Rwinkwavu District Hospital, Rwinkwavu, Rwanda; University of Cape Town, Rondebosch, South Africa; University of the Witwatersrand, Johannesburg, South Africa; YR Gaitonde Centre for AIDS Research and Education, Chennai, India

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 R01 CA207365-05 - Precision Assessment and Delivery of Cancer Risks in BRCA 1/2 Mutation Cancers

Collaborators: Rwanda Military Hospital, Kigali, Rwanda

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 2 R01 CA208834-06 - Understanding the Mechanism of a Gut Microbial Genotoxin Involved in Colorectal Carcinogenesis

Collaborators: University of Cambridge, Cambridge, United Kingdom

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 2 P01 CA206978-06 - Comprehensive dissection of the CLL genome & phenome to improve patient outcomes

Collaborators: Acute Leukemia French Association, Paris, France; Bar-Ilan University, Ramat Gan, Israel; University of Clermont Auvergne, Clermont-Ferrand, France

Cancer Center: Dana-Farber/Harvard Cancer Center

Grant: 5 R01 CA214608-05 - The molecular basis of IMiD induced neo-substrate recruitment to the CRL4CRBN ubiquitin E3 ligase.

Collaborators: Friedrich Miescher Institute, Basel, Switzerland

Cancer Center: Dartmouth-Hitchcock Norris Cotton Cancer Center

Grant: 2 R01 CA167413-06 - Advancing molecular fluorescence-guided surgery platform

Collaborators: Affibody (Sweden), Solna, Sweden

Cancer Center: Dartmouth-Hitchcock Norris Cotton Cancer Center

Grant: 5 P30 CA023108-42 - Cancer Center Support Grant

Collaborators: Liga Contra El Cancer Honduras, San Pedro Sula, Honduras; Ocean Road Cancer Institute, Dar es Salaam, Tanzania; University of Prishtina, Prishtina, Kosovo

Cancer Center: Dartmouth-Hitchcock Norris Cotton Cancer Center

Grant: 5 R33 CA225458-03 - Activity based profiling of Phosphoprotein phosphatases in cancer using mass spectrometry-based proteomics

Collaborators: University of Calgary, Calgary, Canada

Cancer Center: Dartmouth-Hitchcock Norris Cotton Cancer Center

Grant: 5 R01 CA243449-02 - Optimizing colorectal cancer prevention: a multi-disciplinary, population-based investigation of serrated polyps using risk prediction and modeling

Collaborators: Erasmus MC, Rotterdam, Netherlands

Cancer Center: Dartmouth-Hitchcock Norris Cotton Cancer Center  
Grant: 5 R01 CA244188-02 - Inhibition of the Wnt Receptor Complex by the Tumor Suppressor Adenomatous Polyposis Coli  
Collaborators: Hubrecht Institute for Developmental Biology and Stem Cell Research, Utrecht, Netherlands

Cancer Center: Dartmouth-Hitchcock Norris Cotton Cancer Center  
Grant: 5 R01 CA225028-04 - Tissue Resident memory T cell responses to cancer  
Collaborators: Translationale Onkologie an der Universitätsmedizin der Johannes Gutenberg-Universität Mainz, Mainz, Germany

Cancer Center: David H. Koch Institute for Integrative Cancer Research at MIT  
Grant: 1 U01 CA253547-01A1 - Identifying therapeutic pathways targeting medulloblastoma-immune cell interactions  
Collaborators: Institute Curie, Paris, France

Cancer Center: David H. Koch Institute for Integrative Cancer Research at MIT  
Grant: 5 U01 CA250554-02 - Developing high-throughput genetic perturbation strategies for single cells in cancer organoids  
Collaborators: Hubrecht Institute for Developmental Biology and Stem Cell Research, Utrecht, Netherlands

Cancer Center: David H. Koch Institute for Integrative Cancer Research at MIT  
Grant: 5 U01 CA238720-03 - Identification of adaptive response mechanisms in breast cancer by information theory and proteomics  
Collaborators: Hebrew University of Jerusalem, Jerusalem, Israel

Cancer Center: David H. Koch Institute for Integrative Cancer Research at MIT  
Grant: 1 R33 CA257878-01 - Super-resolution microscopy for dynamic analysis of focal enhancer amplifications in cancer  
Collaborators: Max Planck Society, Munich, Germany

Cancer Center: Duke Cancer Institute  
Grant: 5 P30 AI064518-17 - Centers for AIDS Research (CFAR)  
Collaborators: Kenya Medical Research Institute, Nairobi, Kenya; Kilimanjaro Christian Medical Centre, Moshi, Tanzania; Moi University, Eldoret, Kenya; Tumaini University, Arusha, Tanzania; University of Cape Town, Rondebosch, South Africa; University of Rwanda, Butare, Rwanda

Cancer Center: Duke Cancer Institute  
Grant: 1 R21 CA268428-01 - Adapting a machine learning algorithm to predict thyroid cytopathology in LMIC  
Collaborators: Kaplan Medical Center, Tel Aviv, Israel; Kilimanjaro Christian Medical Centre, Moshi, Tanzania; National ENT Hospital (TNEH), Hanoi, Vietnam

Cancer Center: Duke Cancer Institute  
Grant: 5 P30 CA014236-47 - Cancer Center Support Grant  
Collaborators: Bugando Medical Centre, Mwanza, Tanzania

Cancer Center: Duke Cancer Institute  
Grant: 5 R01 CA216876-04 - Targeting apoptotic caspases to enhance cancer radiotherapy  
Collaborators: Sun Yat-sen University, Guangzhou, China

Cancer Center: Duke Cancer Institute

Grant: 5 R01 CA233205-03 - Targeting UHRF1 in combinational immunotherapy

Collaborators: Shanghai Institute of Materia Medica, Pudong, China; Southwest Hospital, Chongqing, China; West China Hospital of Sichuan University, Chengdu, China

Cancer Center: Duke Cancer Institute

Grant: 5 R01 CA234348-03 - Dissecting the role of EBV and P. falciparum in endemic Burkitt lymphoma pathogenesis

Collaborators: University of Copenhagen, Copenhagen, Denmark; University of Zurich, Zurich, Switzerland

Cancer Center: Duke Cancer Institute

Grant: 5 UH3 CA211232-05 - Smartphone Enabled Point-of-Care Detection of Serum Markers of Liver Cancer

Collaborators: Institute of Nutrition of Central America and Panama, Guatemala City, Guatemala, "Zhejiang Provincial People's Hospital, Hangzhou, China"

Cancer Center: Duke Cancer Institute

Grant: 1 R01 CA264529-01 - Molecular Determinants of Health Disparities in Inflammatory Breast Cancer

Collaborators: University of Antwerp, Antwerp, Belgium

Cancer Center: Duke Cancer Institute

Grant: 5 K00 CA234942-04 - Understanding metabolic vulnerabilities in cancer and the impact the tumor micro environment has on cancer progression.

Collaborators: Polish Academy of Sciences, Warsaw, Poland; University of Oxford, Oxford, United Kingdom

Cancer Center: Duke Cancer Institute

Grant: 1 R21 CA249696-01A1 - Increasing Accessibility of Laparoscopic Surgery in Low- and Middle-Income Countries

Collaborators: Makerere University, Kampala, Uganda

Cancer Center: Duke Cancer Institute

Grant: 5 R01 CA220314-05 - Race-related alternative splicing: novel targets in prostate cancer

Collaborators: Shanghai Institutes for Biological Sciences, Shanghai, China

Cancer Center: Duke Cancer Institute

Grant: 5 P50 CA190991-08 - Duke SPORE in Brain Cancer

Collaborators: CeGaT (Germany), Tübingen, Germany

Cancer Center: Duke Cancer Institute

Grant: 1 R33 CA256102-01 - Multimodality X-ray transmission and diffraction scanner for molecular analysis of cancer specimens

Collaborators: Cranfield University, Cranfield, United Kingdom

Cancer Center: Duke Cancer Institute

Grant: 5 R01 CA226925-03 - Role of ALK4 in Regulating Receptor Trafficking and Pancreatic Cancer Biology

Collaborators: Cancer Center of Lyon, Lyon, France

Cancer Center: Duke Cancer Institute

Grant: 5 P20 CA251657-02 - Duke Cancer Health Disparities P20 SPORE

Collaborators: German Cancer Research Center, Heidelberg, Germany



Cancer Center: Duke Cancer Institute

Grant: 2 R01 CA140337-11 - Host pathways regulating Epstein-Barr virus-mediated B cell growth transformation

Collaborators: Imperial College London, London, United Kingdom; University of Oulu, Oulu, Finland

Cancer Center: Duke Cancer Institute

Grant: 5 R01 CA248491-02 - Point-of-care cellular and molecular pathology of breast tumors on a cell phone

Collaborators: Tumaini University, Arusha, Tanzania

Cancer Center: Fox Chase Cancer Center

Grant: 5 R01 CA238061-03 - Investigating genetic ancestry influences on oral cavity and laryngeal cancer survival disparities

Collaborators: Centre Hospitalier Universitaire Pointe-à-Pitre, Pointe-A-Pitre, Guadeloupe; Erasmus MC, Rotterdam, Netherlands; Kenya Medical Research Institute, Nairobi, Kenya; Komfo Anokye Teaching Hospital, Kumasi, Ghana; University Hospital of the West Indies, Mona Heights, Jamaica

Cancer Center: Fred & Pamela Buffett Cancer Center

Grant: 5 UH3 CA206127-05 - Molecular diagnostic and prognostic signatures for PTCL

Collaborators: Aarhus University Hospital, Aarhus, Denmark; BC Cancer Agency, Vancouver, Canada; European Institute of Oncology, Milan, Italy; National Cancer Centre Singapore, Singapore, Singapore; University Hospital of Lausanne, Lausanne, Switzerland

Cancer Center: Fred & Pamela Buffett Cancer Center

Grant: 5 R01 CA208108-05 - MUC16 in Pancreatic Cancer Progression and Metastasis

Collaborators: University of Copenhagen, Copenhagen, Denmark

Cancer Center: Fred & Pamela Buffett Cancer Center

Grant: 5 R01 CA228178-04 - KSHV, HIV and the Kaposi Sarcoma Tumor Niche

Collaborators: Ocean Road Cancer Institute, Dar es Salaam, Tanzania; University of Zambia, Lusaka, Zambia

Cancer Center: Fred & Pamela Buffett Cancer Center

Grant: 3 U54 CA221204-05S1 - Zambia AIDS Malignancies Diagnosis and Pathogenesis Program Supplement

Collaborators: University Teaching Hospital, Lusaka, Zambia

Cancer Center: Fred & Pamela Buffett Cancer Center

Grant: 5 R01 CA216853-05 - Metabolic Regulation of Tumor Progression, Metastasis and Chemoresistance by SIRT5/ELK3 signaling in Pancreatic Cancer

Collaborators: Institute of Genetics and Molecular and Cellular Biology, Illkirch-Graffenstaden, France; Sapienza University of Rome, Rome, Italy; Sun Yat-sen University, Guangzhou, China; University of Bayreuth, Bayreuth, Germany; École Polytechnique Fédérale de Lausanne, Lausanne, Switzerland

Cancer Center: Fred & Pamela Buffett Cancer Center

Grant: 5 R01 CA222649-04 - FGFR4 intracellular domain promotes tumor progression in cholangiocarcinoma

Collaborators: University Health Network, Toronto, Canada

Cancer Center: Fred & Pamela Buffett Cancer Center

Grant: 5 R01 CA239688-02 - Mechanisms of Genome Instability in Tumors with DNA Polymerase Epsilon Mutations

Collaborators: Umeå University, Umeå, Sweden

Cancer Center: Fred & Pamela Buffett Cancer Center  
Grant: 2 D43 TW010354-06 - AIDS Malignancies Training and Research International Program (AMTRIP)  
Collaborators: University Teaching Hospital, Lusaka, Zambia

Cancer Center: Fred & Pamela Buffett Cancer Center  
Grant: 1 R01 CA233037-01A1 - The novel role of microtubule regulators in the DNA damage response  
Collaborators: University of Montreal, Montreal, Canada

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 5 UH3 CA211310-04 - A cost-effective radiation treatment delivery system for the low- and middle-income countries  
Collaborators: All India Institute of Medical Sciences, New Delhi, India; Panacea Medical Technologies, Bangalore, India; Paterson Cancer Center, Chennai, India

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 5 UH3 CA211139-05 - Digital PCR quantification of BCR-ABL for CML diagnosis and monitoring in a LMICs setting  
Collaborators: Centro De Cáncer Emma Romero De Callejas, Tegucigalpa, Honduras; Hutchinson Center Research Institute of Uganda, Kampala, Uganda; MiCareo, Inc., Taipei, Taiwan

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 5 U01 CA214114-05 - Proteogenomic studies aimed at understanding ovarian tumor responses to agents targeting the DNA damage response and translating this knowledge into clinical benefit  
Collaborators: Imperial College London, London, United Kingdom; Princess Margaret Cancer Centre, Toronto, Canada

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 5 U01 CA224255-03 - Prostate cancer Active Surveillance Study (PASS) Cohort: Infrastructure Support for Cancer Research  
Collaborators: University of British Columbia, Vancouver, Canada

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 5 R37 CA230617-03 - Hormone signaling and translation control in advanced prostate cancer  
Collaborators: Royal Marsden Hospital, London, United Kingdom

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 5 K08 CA228761-04 - Randomized controlled trial of an implementation science tool to increase cervical cancer screening in Mombasa, Kenya  
Collaborators: Kenyatta National Hospital, Nairobi, Kenya; Mombasa County Department Of Health, Mombasa, Kenya

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 5 R01 CA118953-12 - Improving Outcomes Assessment in Chronic Graft versus Host Disease  
Collaborators: University of British Columbia, Vancouver, Canada

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 5 UM1 CA154967-11 - Cancer Immunotherapy Trials Network Central Operations and Statistical Center  
Collaborators: Hospital for Sick Children, Toronto, Canada; Princess Margaret Cancer Centre, Toronto, Canada; University of British Columbia, Vancouver, Canada

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 5 R01 CA141057-11 - Mechanism of colon cancer metastasis: combined role of activin and TGF-beta signaling  
Collaborators: University of Oxford, Oxford, United Kingdom

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 5 R01 CA152089-11 - Statistical Methods for Evaluating Markers for Treatment Selection  
Collaborators: Canadian Cancer Trials Group, Kingston, Canada; Centre de Recherche Epidemiologie et Statistique Sorbonne Paris Cite, Paris, France

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 5 R01 CA206464-05 - Molecular pathoepidemiology of contralateral breast cancer  
Collaborators: Mount Sinai Hospital, Toronto, Canada; University of Melbourne, Melbourne, Australia; University of Toronto, Toronto, Canada

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 5 R01 CA204378-05 - Improving treatment of cardiovascular risk factors in childhood cancer survivors  
Collaborators: Hospital for Sick Children, Toronto, Canada

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 5 R35 CA197222-07 - Targeting Nrf2 for Cancer Chemoprevention  
Collaborators: Qidong Liver Cancer Prevention Research, Huilong, China; Tohoku University, Sendai, Japan

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 5 R01 CA217138-05 - (PQ5) Effect of HIV infection on viral and host gene expression and antitumor immunity in Kaposi Sarcoma in Africa  
Collaborators: Uganda Cancer Institute, Kampala, Uganda

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 5 P30 AI027757-34 - University of Washington/Fred Hutch Center for AIDS Research  
"Collaborators: Ahero Sub-District Hospital, Ahero, Kenya; Awendo Sub-County Hospital, Migori, Kenya; Ayilo Health Center, Adjumani, Uganda; Bondo District Hospital, Bondo, Kenya; CS Catembe, Maputo, Mozambique; CS Chamanculo, Maputo, Mozambique; CS Chamissava, Maputo, Mozambique; CS Incassane, Maputo, Mozambique; CS Porto, Maputo, Mozambique; Centre De Sant Bignona, Ziguinchor, Senegal; Centre De Sante De Ziguinchor, Ziguinchor, Senegal; Centre Haitien pour le Renforcement du Systeme de Sante, Port-Au-Prince, Haiti; Centre Hospitalier National Universitaire de Fann, Dakar, Senegal; Centre for the AIDS Programme of Research in South Africa, Durban, South Africa; Cheikh Anta Diop University, Dakar, Senegal; Edendale Hospital, Pietermaritzburg, South Africa; Eduardo Mondlane University, Maputo, Mozambique; Epicentro, Lima, Peru; Faces (Family Aids Care And Education Services), Kisumu, Kenya; Ganjoni Clinic, Mombasa, Kenya; HG Mavalane, Maputo, Mozambique; Homa Bay District Hospital, Kisumu, Kenya; Hopital St. Michel, Jacmel, Haiti', "'Hopital Universitaire De L'Etat D'Haiti, Port-Au-Prince, Haiti'", 'Human Sciences Research Council, Pretoria, South Africa; Hutchinson Centre Research Institute in Uganda, Kampala, Uganda; I-Tech Haiti, Petionville, Haiti; Impact Research and Development Organization, Kisumu, Kenya; Infectious Diseases Institute, Kampala, Uganda; Itula Health Centre, Moyo, Uganda; Jaramogi Oginga Odinga University of Science and Technology, Kisumu, Kenya; Juru Health Center, Isingiro, Uganda; Karolinska Institute, Stockholm, Sweden; Kenya Medical Research Institute, Nairobi, Kenya; Kenyatta National Hospital, Nairobi, Kenya; Kenyatta University, Nairobi, Kenya; Khayelitsha Clinic, Cape Town, South Africa; Kibengo Health Centre, Isingiro, Uganda', "'King's College London, London, United Kingdom'", 'Kisumu County Hospital, Kisumu, Kenya; Kuria-West (Isebania) Sub-County Hospital, Migori, Kenya', "'L'Hôpital Universitaire Justinien, Cap-Haitien, Haiti'", 'Lighthouse Trust, Lilongwe, Malawi; Lumumba County Hospital, Kisumu, Kenya; Macalder Sub-County Hospital, Migori, Kenya; Makerere University, Kampala, Uganda; Mathar

e North Health Centre, Nairobi, Kenya; Mbagathi District Hospital, Nairobi, Kenya; Mbita District Hospital, Mbita, Kenya; Migori County Referral Hospital, Migori, Kenya; Ministère de la Santé Publique et de la Population, Port-Au-Prince, Haiti; Naikivale Health Centre, Isingiro, Uganda; Nyahera Sub-District Hospital, Kisumu, Kenya; Nyakach County Hospital, Kisumu, Kenya; Nyangande Hospital, Kisumu, Kenya; Pagirinya Health Centre, Adjumani, Uganda; Palorinya Health Centre, Moyo, Uganda; Pand Pieri Community Health Centre, Kisumu, Kenya; Partners for Health and Development in Africa, Thika, Kenya; Prince Cyril Zulu Communicable Disease Clinic, Durban, South Africa; Rabuor Hospital, Kisumu, Kenya; Rachuonyo Sub-County Hospital, Homa Bay, Kenya; Rongo Sub-County Hospital, Migori, Kenya; The Hope Center, Nairobi, Kenya; UW - Kenya, Nairobi, Kenya; Uganda Cancer Institute, Kampala, Uganda; University of Cape Town, Rondebosch, South Africa; University of KwaZulu-Natal, Durban, South Africa; University of Nairobi, Nairobi, Kenya; University of the Witwatersrand, Johannesburg, South Africa; Université de Yaoundé I, Yaoundé, Cameroon; Via Libre, Lima Pampa, Peru"

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 5 U01 CA253915-02 - Modeling Precision Interventions for Prostate Cancer Control  
Collaborators: Erasmus MC, Rotterdam, Netherlands; University College London, London, United Kingdom

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 5 U01 CA236229-03 - Biologic correlates of chronic GVHD onset  
"Collaborators: ""Royal Brisbane and Women's Hospital, Brisbane, Australia"""

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 1 R01 CA258590-01 - Towards Cervical cancer elimination: Implementation and scale-up of a single-visit, screen-and-treat approach with thermal ablation for sustainable cervical cancer prevention services in Kenya  
Collaborators: Kenya Medical Research Institute, Nairobi, Kenya; Partners for Health and Development in Africa, Thika, Kenya

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 1 R01 CA264646-01 - The roles of EBV-specific T cells in response to checkpoint blockade immunotherapy of EBV-driven nasopharyngeal carcinoma  
Collaborators: Institute of Molecular and Cell Biology, Singapore, Singapore; National Cancer Centre Singapore, Singapore, Singapore

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 5 D43 TW009759-08 - Building independent research leaders in HIV-associated malignancies in Uganda  
Collaborators: Hutchinson Centre Research Institute in Uganda, Kampala, Uganda; Makerere University, Kampala, Uganda; Uganda Cancer Institute, Kampala, Uganda

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 1 P20 CA252732-01A1 - Liver Cancer Disparities in Alaska Native and American Indian People  
Collaborators: Kagoshima University, Kagoshima, Japan; Kumamoto University, Kumamoto, Japan

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium  
Grant: 5 U01 AI069197-17 - Hematopoietic Stem Cell And Cord Blood Transplantation  
Collaborators: Aichi Medical University, Nagakute, Japan; Aix-Marseille University, Marseille, France; Anthony Nolan, London, United Kingdom; Australian Bone Marrow Donor Registry, Darlinghurst, Australia; DKMS gemeinnützige GmbH, Tübingen, Germany; Hôpital Saint-Louis, Aboville, France; Royal Melbourne Hospital, Melbourne, Australia; World Marrow Donor Association, Leiden, Netherlands

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium

Grant: 1 R01 CA244670-01A1 - Integration of genetic, gene expression and environmental data to inform biological basis of mammographic density

Collaborators: German Cancer Research Center, Heidelberg, Germany

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium

Grant: 5 R01 CA248857-02 - Interdisciplinary Epidemiologic Consortium to Investigate T-cell Response in Colorectal Cancer

Collaborators: Cancer Council Victoria, Melbourne, Australia; Ontario Institute for Cancer Research, Toronto, Canada; University of Melbourne, Melbourne, Australia

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium

Grant: 1 R37 CA252050-01A1 - Understanding and exploiting novel therapeutic vulnerabilities of RIT1-driven lung cancer

Collaborators: Charles River Laboratories (Germany), Sulzfeld, Germany

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium

Grant: 5 R01 CA244588-02 - Advancing equity in colorectal cancer genetic risk prediction through expansion of racial/ethnic minority representation

"Collaborators: Autonomous University of Barcelona, Cerdanyola del Vallès, Spain; Chonnam National University, Gwangju, South Korea', ""Consorti Institut D'Investigacions Biomediques August Pi I Sunyer, Barcelona, Spain ""', 'German Cancer Research Center, Heidelberg, Germany; Institute of Experimental Medicine, Prague, Czechia; International Agency for Research on Cancer, Lyon, France; Karolinska Institute, Stockholm, Sweden; Medical University of Vienna, Vienna, Austria', ""Memorial University of Newfoundland, St. John's, Canada""', 'Sinai Health System, Toronto, Canada', ""St James's University Hospital, Leeds, United Kingdom""', 'UK Biobank, Stockport, United Kingdom; Umeå University, Umeå, Sweden; University of Melbourne, Melbourne, Australia; University of Nantes, Nantes, France; University of Oslo, Oslo, Norway; Wageningen University & Research, Wageningen, Netherlands"

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium

Grant: 5 U54 CA242977-03 - Colaboracion Evita: HPV-Related Cancer Prevention Partnership Center

Collaborators: Instituto Dermatológico y Cirugía de Piel, Santo Domingo, Dominican Republic; Oswaldo Cruz Foundation, Rio de Janeiro, Brazil; Universidad Iberoamericana, Santo Domingo, Dominican Republic; Via Libre, Lima Pampa, Peru

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium

Grant: 5 P30 CA015704-46 - Cancer Center Support Grant

Collaborators: Leiden University Medical Center, Leiden, Netherlands

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium

Grant: 5 R01 CA239593-03 - Characterizing determinants of primary KSHV infection among children and adolescents in Uganda

Collaborators: Uganda Cancer Institute, Kampala, Uganda

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium

Grant: 5 R01 CA239287-03 - Dissecting the Kaposi Sarcoma Tumor Microenvironment at the Single Cell Level

Collaborators: Uganda Cancer Institute, Kampala, Uganda

Cancer Center: Fred Hutchinson/University of Washington Cancer Consortium

Grant: 5 P50 CA097186-19 - The Pacific Northwest Prostate Cancer SPORE

Collaborators: University of British Columbia, Vancouver, Canada

Cancer Center: Georgetown Lombardi Comprehensive Cancer Center  
Grant: 1 R01 CA248543-01A1 - Testing a culturally targeted narrative video to reduce disparities in the use of genetic counseling and testing in Latina women at-risk of HBOC  
Collaborators: Autonomous University of Madrid, Madrid, Spain

Cancer Center: Georgetown Lombardi Comprehensive Cancer Center  
Grant: 5 F30 CA239441-03 - The Potential Role of Fibroblast Activation Protein as a Natural Killer Cell Immune Checkpoint in Pancreatic Cancer  
Collaborators: University of Antwerp, Antwerp, Belgium

Cancer Center: Georgetown Lombardi Comprehensive Cancer Center  
Grant: 5 R01 CA233619-02 - Dissection of EWS-FLI1 oncogenic mechanisms and small molecule targeting  
Collaborators: Hospital for Sick Children, Toronto, Canada

Cancer Center: Georgetown Lombardi Comprehensive Cancer Center  
Grant: 5 P30 CA051008-28 - Georgetown University Lombardi Comprehensive Cancer Center Support Grant  
Collaborators: Chulabhorn Research Institute, Bangkok, Thailand

Cancer Center: H. Lee Moffitt Cancer Center  
Grant: 1 R37 CA248298-01A1 - Role of Sirt2 in T Cell Metabolism  
Collaborators: University of British Columbia, Vancouver, Canada

Cancer Center: H. Lee Moffitt Cancer Center  
Grant: 1 D43 CA260649-01 - Ghana Integrative Approach to Cancer Research Training: The Grace Program  
Collaborators: University of Ghana, Accra, Ghana

Cancer Center: H. Lee Moffitt Cancer Center  
Grant: 1 U01 CA261598-01 - Ending Tobacco Use through Interactive Tailored Messaging for Cambodian People Living with HIV/AIDS (EndIT)  
Collaborators: National Institute of Public Health, Phnom Penh, Cambodia

Cancer Center: H. Lee Moffitt Cancer Center  
Grant: 5 R01 CA233487-04 - Optimal Decision Making in Radiotherapy Using Panomics Analytics  
Collaborators: McGill University Health Centre, Montreal, Canada; National Yang Ming Chiao Tung University, Hsinchu, Taiwan; Western University, London, Canada

Cancer Center: H. Lee Moffitt Cancer Center  
Grant: 5 R01 CA214588-05 - Investigation of Oral HPV Infection Natural History and Biomarkers of Persistent Infection: The HIM Study  
Collaborators: DDL Diagnostic Laboratory, Voorburg, Netherlands; Queen Mary University of London, London, United Kingdom; Universidade de São Paulo, São Paulo, Brazil

Cancer Center: H. Lee Moffitt Cancer Center  
Grant: 5 R00 CA218686-04 - Propionate metabolism as an essential metabolic adaptation for tumor progression  
Collaborators: KU Leuven, Leuven, Belgium

Cancer Center: H. Lee Moffitt Cancer Center  
Grant: 5 R01 CA239219-02 - Imaging Acidosis and Immune Therapy in PDAC

Collaborators: University of Turin, Turin, Italy

Cancer Center: Harold C. Simmons Comprehensive Cancer Center

Grant: 5 R01 CA229275-02 - Mechanisms of Ferroptotic Cancer Cell Death

Collaborators: Central South University, Changsha, China; Daping Hospital, Chongqing, China; Guangzhou University of Chinese Medicine, Guangzhou, China; Imagine Institute for Genetic Diseases, Paris, France; Jilin University, Changchun, China

Cancer Center: Harold C. Simmons Comprehensive Cancer Center

Grant: 5 U01 CA230694-04 - Precision Risk Stratification and Screening for HCC among Patients with Cirrhosis in the United States

Collaborators: University of Ulsan, Ulsan, South Korea

Cancer Center: Harold C. Simmons Comprehensive Cancer Center

Grant: 5 R01 CA230631-03 - Targeting Metabolic Liabilities of Leukemia-Initiating Cells

Collaborators: University of Toronto, Toronto, Canada

Cancer Center: Harold C. Simmons Comprehensive Cancer Center

Grant: 1 R01 CA252281-01A1 - Chemical Exchange Saturation Transfer (CEST) MRI for the Characterization of Small Renal Masses

Collaborators: Philips (Germany), Hamburg, Germany

Cancer Center: Harold C. Simmons Comprehensive Cancer Center

Grant: 5 R01 CA233594-03 - DNA-PKcs and PIDD interaction in DNA damage response

Collaborators: Innsbruck Medical University, Innsbruck, Austria

Cancer Center: Harold C. Simmons Comprehensive Cancer Center

Grant: 5 R01 CA233794-03 - Reverse-engineering precision liver cancer chemoprevention

Collaborators: Inserm Strasbourg, Strasbourg, France

Cancer Center: Herbert Irving Comprehensive Cancer Center

Grant: 5 R01 CA238433-03 - The Oral Microbiome for the Detection of Barrett's Esophagus

Collaborators: University of Cambridge, Cambridge, United Kingdom; University of the Witwatersrand, Johannesburg, South Africa

Cancer Center: Herbert Irving Comprehensive Cancer Center

Grant: 5 R01 CA204297-05 - The epigenetic mechanisms of high-grade pediatric glioblastoma

Collaborators: Tongji Hospital, Wuhan, China

Cancer Center: Herbert Irving Comprehensive Cancer Center

Grant: 5 U01 CA164920-09 - Breast Cancer Family Registry Cohort

Collaborators: Mount Sinai Hospital, Toronto, Canada; University of Melbourne, Melbourne, Australia; University of Toronto, Toronto, Canada

Cancer Center: Herbert Irving Comprehensive Cancer Center

Grant: 5 R35 CA209896-06 - Defining the functions and translational potential of ferroptosis

Collaborators: Helmholtz Zentrum München, Munich, Germany; Shanghai Institute of Materia Medica, Pudong, China; University of Ottawa, Ottawa, Canada; University of Tokyo, Tokyo, Japan

Cancer Center: Herbert Irving Comprehensive Cancer Center

Grant: 5 R01 CA239721-03 - Mechanisms of ID2 regulation in glioma  
Collaborators: Institut du Cerveau, Paris, France

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 5 R01 CA228483-04 - Role of Cancer-Associated Fibroblasts in Cholangiocarcinoma  
Collaborators: University Hospital Regensburg, Regensburg, Germany

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 5 R01 CA236606-03 - Helicase regulation during homologous recombination  
"Collaborators: ""St. Anne's University Hospital, Kamenice, Czech Republic"", 'The Francis Crick Institute, London, United Kingdom; University of Copenhagen, Copenhagen, Denmark"

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 5 R01 CA217207-05 - The Development And Progression Of IPMN To PDA In The Context Of Inactivated Activin Signaling  
Collaborators: Seoul National University, Seoul, South Korea

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 5 R01 CA240654-02 - NRF2-dependent redox signaling in pancreatic cancer  
Collaborators: Karolinska Institute, Stockholm, Sweden

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 5 R01 CA226852-04 - The catalytic and non-catalytic functions of PARP1 in cancer biology  
Collaborators: McGill University, Montreal, Canada

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 2 R01 CA197774-06 - Regulation of DNA synthesis in response to DNA damage  
Collaborators: FIRC Institute of Molecular Oncology, Milano, Italy

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 5 R01 CA254576-02 - Automated Digital Imaging for Cervical Cancer Screening  
Collaborators: University of Cape Town, Rondebosch, South Africa

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 1 R01 CA255298-01 - The Role of the Microbiome and Notch Signaling in Esophageal Adenocarcinoma  
Collaborators: University of Freiburg, Freiburg, Germany

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 1 R01 CA255342-01A1 - Emergency Myelopoiesis in the Pathogenesis of Myeloid Malignancies  
Collaborators: University of Cambridge, Cambridge, United Kingdom

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 5 R01 CA251527-02 - Investigating lineage plasticity in castration-resistant prostate cancer  
Collaborators: University of Bern, Bern, Switzerland

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 5 K07 CA218166-04 - The Role of Androgens on Breast Cancer Susceptibility across the Lifecourse.  
Collaborators: University of Giessen, Giessen, Germany; University of Toronto, Toronto, Canada

Cancer Center: Herbert Irving Comprehensive Cancer Center



Grant: 5 U54 CA163004-10 - The Role of the Microenvironment in Barretts Esophagus  
Collaborators: Technical University of Munich, Munich, Germany

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 1 R37 CA258829-01 - Mechanisms of liver metastasis and associated resistance to immunotherapy  
Collaborators: University of Duisburg-Essen, Essen, Germany

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 1 R01 CA260375-01 - Applying pathomics to establish a biosignature for aggressive skin melanoma.  
Collaborators: University of British Columbia, Vancouver, Canada

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 1 U01 CA265729-01 - Comparative modeling of gastric cancer disparities and prevention in the US and globally  
Collaborators: Centro de Investigación y Docencia Económicas, Mexico City, Mexico; Erasmus MC, Rotterdam, Netherlands

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 1 R01 CA259634-01 - Treating colon cancer by regulating intestinal immunity through microbial metabolism  
Collaborators: South Australian Health and Medical Research Institute, Adelaide, Australia

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 5 R01 CA247790-02 - A Personalized Approach to Targeted Esophageal Cancer Screening  
Collaborators: University of Cambridge, Cambridge, United Kingdom

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 5 U01 CA247573-02 - Engineering immunotherapeutic probiotics to mitigate irAE  
Collaborators: South Australian Health and Medical Research Institute, Adelaide, Australia

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 1 R35 CA253183-01A1 - Oncogenic mechanisms, molecular stratification and therapeutic targets of brain tumors  
Collaborators: Sorbonne University, Paris, France

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 5 R01 CA227450-03 - Restoring genome stability and tumor suppression in BRCA1 deficient cells  
Collaborators: FIRC Institute of Molecular Oncology, Milano, Italy

Cancer Center: Herbert Irving Comprehensive Cancer Center  
Grant: 5 R01 CA245894-02 - The role of the microbiome in HPV-associated cervical cancer in women with HIV  
Collaborators: University of Cape Town, Rondebosch, South Africa

Cancer Center: Holden Comprehensive Cancer Center  
Grant: 5 R01 CA237031-02 - Epigenetic modulation of the TAZ-CAMTA1 transcriptional program by the Ada2a-containing histone acetyltransferase complex  
Collaborators: Institute of Human Genetics, Montpellier, France

Cancer Center: Holden Comprehensive Cancer Center

Grant: 5 R37 CA226518-04 - Sharpening the edge in pencil-beam proton therapy: an aftermarket collimation system to better spare normal tissue during radiation treatment

Collaborators: Iba Proton Therapy, Inc., Louvain-La-Neuve, Belgium

Cancer Center: Holden Comprehensive Cancer Center

Grant: 5 R01 CA232425-03 - The role of human RAD52 protein in genome stability

Collaborators: Istituto Superiore di Sanità, Rome, Italy

Cancer Center: Hollings Cancer Center

Grant: 1 R37 CA251165-01A1 - Novel functions of CDK6 in T-cell leukemia progression

Collaborators: Tongji Hospital, Wuhan, China

Cancer Center: Hollings Cancer Center

Grant: 2 P01 CA200512-06 - Predicting and Understanding the Use of Nicotine Products In a Rapidly Evolving Nicotine Marketplace: The International Nicotine Product, Policy, and Market (INPAM) Study

Collaborators: Deakin University, Burwood, Australia', ""King's College London, London, United Kingdom""', 'University of Melbourne, Melbourne, Australia; University of Waterloo, Waterloo, Canada"

Cancer Center: Hollings Cancer Center

Grant: 1 P01 CA236778-01A1 - The role of the macroenvironment in pancreatic cancer-induced cachexia

Collaborators: Herlev Hospital, Herlev, Denmark; McGill University, Montreal, Canada

Cancer Center: Hollings Cancer Center

Grant: 5 R01 CA212608-06 - Probing RAS-mediated signaling mechanisms with monoclonal inhibitors

Collaborators: Innsbruck Medical University, Innsbruck, Austria

Cancer Center: Hollings Cancer Center

Grant: 5 R01 CA253460-02 - Collagen Sequence Variants in Racial Disparities of Breast Cancer

Collaborators: University of Ottawa, Ottawa, Canada

Cancer Center: Huntsman Cancer Institute

Grant: 1 R01 CA254108-01A1 - Adipose tissue-colorectal tumor cross-talk: new targets for breaking the obesity-cancer link

Collaborators: University Hospital Heidelberg, Heidelberg, Germany

Cancer Center: Huntsman Cancer Institute

Grant: 2 U01 CA206110-06 - Transdisciplinary Team Science in Colorectal Cancer Prognosis: the ColoCare Study

Collaborators: Heidelberg University, Heidelberg, Germany; International Agency for Research on Cancer, Lyon, France; Maastricht University, Maastricht, Netherlands; Medical University of Vienna, Vienna, Austria; University of Sunderland, Sunderland, United Kingdom; Wageningen University & Research, Wageningen, Netherlands

Cancer Center: Huntsman Cancer Institute

Grant: 5 R01 CA207371-04 - Metabolomic Strategies for Discovery and Validation of Biomarkers of Colorectal Cancer Recurrence

Collaborators: German Cancer Research Center, Heidelberg, Germany

Cancer Center: Huntsman Cancer Institute

Grant: 5 R01 CA244841-02 - Pro-tumor functions of neutrophils in squamous cell lung cancer

Collaborators: AstraZeneca (United Kingdom), Cambridge, United Kingdom

Cancer Center: Huntsman Cancer Institute  
Grant: 5 R01 CA121245-10 - Common and rare sequence variants in breast cancer risk  
Collaborators: University of Alberta, Edmonton, Canada

Cancer Center: Huntsman Cancer Institute  
Grant: 5 R01 CA254354-02 - Targeting the Metabolic Regulator SIRT5 in Acute Myeloid Leukemia  
Collaborators: University of Bayreuth, Bayreuth, Germany; University of Copenhagen, Copenhagen, Denmark

Cancer Center: Huntsman Cancer Institute  
Grant: 5 R37 CA224141-04 - Validation and translation of a non-invasive, MR-guided breast cancer therapy  
Collaborators: Image Guided Therapy, Bordeaux, France

Cancer Center: Huntsman Cancer Institute  
Grant: 1 R01 CA257602-01 - Strategies to target BCR-ABL1 compound mutants in CML and Ph+ ALL  
Collaborators: Catholic University of Korea, Seoul, South Korea; Hôpital Saint-Louis, Paris, France; Jena University Hospital, Jena, Germany; National Institute of Health Sciences, Tokyo, Japan; University of Oxford, Oxford, United Kingdom

Cancer Center: Huntsman Cancer Institute  
Grant: 5 R01 CA201396-05 - Epigenetic Mechanisms Driving Synovial Sarcomagenesis  
Collaborators: Institut Pasteur, Paris, France; University of British Columbia, Vancouver, Canada

Cancer Center: Huntsman Cancer Institute  
Grant: 5 R01 CA243188-02 - Racial/Ethnic Disparities in Ovarian Cancer Treatment and Survival: An Integrative Approach  
Collaborators: Secretaria de Salud, Mexico City, Mexico; University of Calgary, Calgary, Canada

Cancer Center: Indiana University Melvin & Bren Simon Cancer Center  
Grant: 5 U54 CA254518-02 - The East Africa Consortium for HPV and Cervical Cancer in Women living with HIV/AIDS  
Collaborators: Makerere University, Kampala, Uganda; Moi University, Eldoret, Kenya

Cancer Center: Indiana University Melvin & Bren Simon Cancer Center  
Grant: 2 U01 AI069911-16 - East Africa International Epidemiology Database to evaluate AIDS (IeDEA) Regional Consortium  
Collaborators: Ifakara Health Institute, Ifakara, Tanzania; Infectious Diseases Institute, Kampala, Uganda; Kenya Medical Research Institute, Nairobi, Kenya; Kisesa Health Center, Mwanza, Tanzania; Masaka Hospital, Masaka, Uganda; Mbarara University of Science and Technology, Mbarara, Uganda; Moi University, Eldoret, Kenya; Morogoro Regional Hospital, Morogoro, Tanzania U Rep; National Institute for Medical Research, Dar es Salaam, Tanzania; Rakai Health Sciences Program, Entebbe, Uganda; Swiss Tropical and Public Health Institute, Basel, Switzerland

Cancer Center: Indiana University Melvin & Bren Simon Cancer Center  
Grant: 5 R01 CA157823-08 - Genetic Susceptibility and Biomarkers of Platinum-related Toxicities  
Collaborators: Oslo University Hospital, Oslo, Norway; Royal Marsden Hospital, London, United Kingdom; University Health Network, Toronto, Canada; University of British Columbia, Vancouver, Canada

Cancer Center: Indiana University Melvin & Bren Simon Cancer Center  
Grant: 1 R01 CA252715-01A1 - Small-Molecule Covalent E6 Antagonists for Treatment of HPV Infection

Collaborators: Institute of Genetics and Molecular and Cellular Biology, Illkirch-Graffenstaden, France

Cancer Center: Jackson Laboratory

Grant: 2 R01 CA089713-19 - Mouse Models of Human Cancer Database

Collaborators: The Hyve (Netherlands), Utrecht, Netherlands

Cancer Center: Jackson Laboratory

Grant: 3 U24 CA224067-04W1 - Data Coordination Center for PDX Net

Collaborators: Bioinformatics Institute, Singapore, Singapore

Cancer Center: Jackson Laboratory

Grant: 5 R01 CA219880-05 - (PQ3) Cellular and Molecular Mechanisms Driving Myeloid Compartment Variation in Human Triple Negative Breast Cancer

Collaborators: Helmholtz Zentrum München, Munich, Germany; Institut Gustave Roussy, Villejuif, France

Cancer Center: Jackson Laboratory

Grant: 1 U01 CA271830-01 - Impact of aging and clonal hematopoiesis on epigenetic heterogeneity, evolvability, and leukemogenesis

Collaborators: University of Tsukuba, Tsukuba, Japan

Cancer Center: Jonsson Comprehensive Cancer Center

Grant: 5 R01 CA236791-03 - Perceptual and Adaptive Learning in Cancer Image Interpretation

Collaborators: Molemap Inc., Wellington, New Zealand

Cancer Center: Jonsson Comprehensive Cancer Center

Grant: 4 K00 CA234840-03 - Lymph node regulation of metastatic fitness and reemergence

Collaborators: Antoni van Leeuwenhoek Hospital, Amsterdam, Netherlands

Cancer Center: Jonsson Comprehensive Cancer Center

Grant: 5 R03 CA227331-02 - Economic evaluation of strategies to address the significant cervical cancer burden in Malawi

Collaborators: Partners in Hope/EQUIP, Lilongwe, Malawi

Cancer Center: Jonsson Comprehensive Cancer Center

Grant: 5 R01 CA213129-05 - Sequestration and deactivation of anthracycline by adipocytes in the leukemia microenvironment

Collaborators: University of Manchester, Manchester, United Kingdom

Cancer Center: Laura and Isaac Perlmutter Cancer Center at NYU Langone

Grant: 5 R01 CA217817-05 - Molecular Probes Shed Light on Magnesium Homeostasis

Collaborators: CIC bioGUNE, Derio, Spain; McGill University, Montreal, Canada

Cancer Center: Laura and Isaac Perlmutter Cancer Center at NYU Langone

Grant: 5 R01 CA249054-02 - Clinical and Molecular Heterogeneity in the Myelodysplastic Syndromes

Collaborators: University of Oxford, Oxford, United Kingdom

Cancer Center: Laura and Isaac Perlmutter Cancer Center at NYU Langone

Grant: 1 U01 CA250186-01A1 - The Oral Mycobiome and Risk of Pancreatic Cancer

Collaborators: International Agency for Research on Cancer, Lyon, France

Cancer Center: Laura and Isaac Perlmutter Cancer Center at NYU Langone  
Grant: 1 R01 CA252239-01A1 - Dynamic 3D chromatin remodeling in acute leukemia - Resubmission - 1  
Collaborators: Ghent University, Ghent, Belgium

Cancer Center: Laura and Isaac Perlmutter Cancer Center at NYU Langone  
Grant: 5 K99 CA252602-02 - Targeting mitochondrial dynamics in drug-resistant acute myeloid leukemia  
Collaborators: University of Padua, Padova, Italy

Cancer Center: Laura and Isaac Perlmutter Cancer Center at NYU Langone  
Grant: 5 R01 CA243446-02 - Role of circular RNA CDR1as in melanoma  
Collaborators: Max Delbrück Center for Molecular Medicine, Berlin, Germany

Cancer Center: Laura and Isaac Perlmutter Cancer Center at NYU Langone  
Grant: 5 R01 CA240481-02 - Implementing tobacco use treatment in HIV clinics in Viet Nam  
Collaborators: Institute of Social and Medical Studies, Hanoi, Vietnam

Cancer Center: Laura and Isaac Perlmutter Cancer Center at NYU Langone  
Grant: 1 R01 CA231396-01A1 - TRPV1 nociceptors in oral carcinogenesis and pain  
"Collaborators: ""King's College London, London, United Kingdom""

Cancer Center: Laura and Isaac Perlmutter Cancer Center at NYU Langone  
Grant: 1 UG3 CA239861-01A1 - Breast Cancer Intravoxel-incoherent-motion MRI Multisite (BRIMM) Study - Re submission - 1  
Collaborators: Kyoto University, Kyoto, Japan; Norwegian University of Science and Technology, Trondheim, Norway

Cancer Center: Laura and Isaac Perlmutter Cancer Center at NYU Langone  
Grant: 5 R35 CA232124-04 - Identifying Metabolic Dependencies of Pancreatic Cancers  
Collaborators: University of Tokyo, Tokyo, Japan

Cancer Center: Laura and Isaac Perlmutter Cancer Center at NYU Langone  
Grant: 5 R35 CA253178-02 - Differential function and tumor vulnerabilities revealed by RAS membrane trafficking  
Collaborators: Karolinska Institute, Stockholm, Sweden; University of Valencia, Valencia, Spain

Cancer Center: Laura and Isaac Perlmutter Cancer Center at NYU Langone  
Grant: 1 U2R TW012121-01 - NYU-Moi Data Science for Social Determinants Training Program  
Collaborators: Moi University, Eldoret, Kenya

Cancer Center: Laura and Isaac Perlmutter Cancer Center at NYU Langone  
Grant: 5 P30 CA016087-40 - Cancer Center Support Grant  
Collaborators: Vietnam National Institute for Cancer Control (NICC), Hanoi, Vietnam

Cancer Center: Laura and Isaac Perlmutter Cancer Center at NYU Langone  
Grant: 5 R01 CA076584-23 - F-Box Proteins: Deregulated Cell Cycle Control and Proteolysis in Cancer  
Collaborators: Gugulethu Midwife Obstetric Unit, Shanghai, China

Cancer Center: MD Anderson Cancer Center  
Grant: 5 P50 CA217685-05 - U.T. M. D. Anderson Cancer Center SPORE in Ovarian Cancer

Collaborators: Japan Society for the Promotion of Science, Tokyo, Japan; Tongji Hospital, Wuhan, China; University of Oxford, Oxford, United Kingdom

Cancer Center: MD Anderson Cancer Center  
Grant: 5 R01 CA166051-08 - Non-coding RNA functions in tumor metastasis  
Collaborators: Hokkaido University, Sapporo, Japan

Cancer Center: MD Anderson Cancer Center  
Grant: 1 U01 CA256780-01 - Molecular and immunological heterogeneity of Small Cell Lung Cancer (SCLC) and its impact on relapse and therapeutic response  
Collaborators: Nucleix (Israel), Rehovot, Israel

Cancer Center: MD Anderson Cancer Center  
Grant: 5 R01 CA244144-02 - Targeting SLC7A11-induced nutrient dependency in cancer: mechanisms and preclinical translation  
Collaborators: East China University of Science and Technology, Shanghai, China

Cancer Center: MD Anderson Cancer Center  
Grant: 1 K99 CA255936-01 - Mechanisms of translational output control in pancreatic cancer  
Collaborators: McGill University, Montreal, Canada

Cancer Center: MD Anderson Cancer Center  
Grant: 7 R01 CA207467-05 - Gut Microbiome, Antibiotic Use & Colon Cancer Recurrence  
Collaborators: Aalborg University Hospital, Aalborg, Denmark

Cancer Center: MD Anderson Cancer Center  
Grant: 5 R01 CA181196-08 - Studying metabolic stress signaling in renal cancer  
Collaborators: McMaster University, Hamilton, Canada

Cancer Center: MD Anderson Cancer Center  
Grant: 5 UG1 CA242609-03 - iCAN-PREVENT: MD Anderson International Cancer Prevention Clinical Trial Consortium  
Collaborators: Ente Ospedaliero Ospedali Galliera, Genoa, Italy; European Institute of Oncology, Milan, Italy

Cancer Center: MD Anderson Cancer Center  
Grant: 5 R01 CA225701-03 - Strategies for Persistent Agitated Delirium in Palliative Care  
Collaborators: National Taiwan University, Taipei, Taiwan

Cancer Center: MD Anderson Cancer Center  
Grant: 5 R01 CA207109-05 - Role of the Histone Methyltransferase MLL4 in Medulloblastoma  
Collaborators: University of Toronto, Toronto, Canada

Cancer Center: MD Anderson Cancer Center  
Grant: 5 R01 CA207098-05 - Role of the Histone Modifier KDM2A in Lung Cancer  
Collaborators: University of Toronto, Toronto, Canada

Cancer Center: MD Anderson Cancer Center  
Grant: 5 R01 CA222253-04 - Validation of Critical 1q21 Vulnerabilities in Multiple Myeloma  
Collaborators: University of Parma, Parma, Italy

Cancer Center: MD Anderson Cancer Center

Grant: 5 P01 CA193124-05 - Processing and Repair of DNA Crosslinks

Collaborators: Institut Gustave Roussy, Villejuif, France; TU Darmstadt, Darmstadt, Germany; University of Paris, Paris, France

Cancer Center: MD Anderson Cancer Center

Grant: 5 U01 CA215547-05 - Integrating Biospecimen Science Into The Development Of RNA-Based Clinical Assays For Patients With Metastatic Breast Cancer

Collaborators: Silesian University of Technology, Gliwice, Poland

Cancer Center: MD Anderson Cancer Center

Grant: 1 R01 CA252729-01A1 - Mechanisms associated with organotropic metastasis

Collaborators: Uppsala University, Uppsala, Sweden

Cancer Center: MD Anderson Cancer Center

Grant: 5 R01 CA198090-05 - Integrated Signaling in Pancreatic Cancer Progression

Collaborators: "Shanghai First People's Hospital, Shanghai, China"

Cancer Center: MD Anderson Cancer Center

Grant: 5 R01 CA246368-02 - The interplay of the immune system, and microbiome in determining outcome of respiratory viral infections in hematopoietic cell transplant recipients and in patients with leukemia and lung cancer

Collaborators: Hospital Israelita Albert Einstein, Sao Paulo, Brazil

Cancer Center: MD Anderson Cancer Center

Grant: 1 R01 CA256848-01 - Determining the optimal ion and fractionation scheme for the treatment of GBM in a comprehensive human organoid model

Collaborators: GSI Helmholtz Centre for Heavy Ion Research, Darmstadt, Germany

Cancer Center: MD Anderson Cancer Center

Grant: 5 R01 CA231465-03 - Rigorous and reproducible mutational analysis of the urinary exosomal DNA

Collaborators: AstraZeneca (United Kingdom), Cambridge, United Kingdom; Cancer Research UK, London, United Kingdom; Kadoorie Charitable Foundation, Hong Kong, Hong Kong

Cancer Center: MD Anderson Cancer Center

Grant: 5 R01 CA211615-05 - Rational Combination Therapy with PARP Inhibitors in Triple Negative Breast Cancer

Collaborators: China Medical University, Taichung, Taiwan

Cancer Center: MD Anderson Cancer Center

Grant: 5 R01 CA234629-03 - The molecular and immune evolution in the progression of lung neoplasia to invasive adenocarcinoma

Collaborators: Geneplus (China), Beijing, China; Guangdong General Hospital, Guangzhou, China; Kurume University, Kurume, Japan; Nagasaki University, Nagasaki, Japan; Zhejiang Cancer Hospital, Hangzhou, China

Cancer Center: MD Anderson Cancer Center

Grant: 5 R01 CA235564-03 - Anatomical Modeling to Improve the Precision of Image Guided Liver Ablation

Collaborators: RaySearch Laboratories (Sweden), Stockholm, Sweden

Cancer Center: MD Anderson Cancer Center

Grant: 5 R01 CA231149-03 - Combating Breast Cancer Brain Metastasis by Blocking the Two-Pronged Driver Kinase Function of CDK5

Collaborators: University of Queensland, Brisbane, Australia

Cancer Center: MD Anderson Cancer Center

Grant: 2 P01 CA117969-16 - Genetics and Biology of Pancreatic Ductal Adenocarcinoma

Collaborators: Swiss Institute for Experimental Cancer Research (ISREC, Epalinges, Switzerland)

Cancer Center: MD Anderson Cancer Center

Grant: 5 R25 CA056452-28 - Cancer Prevention Education: Student Research Experiences

Collaborators: Indian Institute of Management Ahmedabad, Ahmedabad, India

Cancer Center: MD Anderson Cancer Center

Grant: 5 R01 CA239342-03 - Statistical methods and tools for cancer risk prediction in families with germline mutations in TP53

Collaborators: Korea University, Seoul, South Korea

Cancer Center: MD Anderson Cancer Center

Grant: 5 P30 CA016672-45 - Cancer Center Support Grant

Collaborators: University of Botswana, Gaborone, Botswana

Cancer Center: MD Anderson Cancer Center

Grant: 5 R21 CA239079-02 - Reducing breast cancer risk through modifying body composition and decreasing inflammation in normal weight women

Collaborators: McGill University, Montreal, Canada

Cancer Center: Markey Cancer Center

Grant: 5 K07 CA218247-05 - Human Papillomavirus-Specific Biomarkers for the Prediction of Oropharyngeal Cancer Recurrence

Collaborators: German Cancer Research Center, Heidelberg, Germany

Cancer Center: Markey Cancer Center

Grant: 5 R01 CA222596-04 - Role of Sulfiredoxin in Colorectal Cancer Development

Collaborators: Institut de Biologie et Technologies, Gif-sur-Yvette, France; Yamagata University, Yamagata, Japan

Cancer Center: Markey Cancer Center

Grant: 5 R01 DA047952-03 - Increasing Access to Hepatitis C Treatment in Opioid Endemic Rural Areas: the Kentucky Viral Hepatitis Treatment (KeY Treat) Study

Collaborators: University of Bristol, Bristol, United Kingdom

Cancer Center: Markey Cancer Center

Grant: 5 R37 CA227656-04 - The phosphatase PRL3 as a MYC target and pro-survival oncogene in Acute Lymphoblastic Leukemia

Collaborators: University College London, London, United Kingdom

Cancer Center: Masonic Cancer Center

Grant: 2 P01 CA111412-16 - NK cells, their receptors and cancer therapy

Collaborators: Anthony Nolan, London, United Kingdom; Oslo University Hospital, Oslo, Norway



Cancer Center: Masonic Cancer Center

Grant: 5 R01 CA174777-09 - AR gene rearrangements and AR signaling in prostate cancer

Collaborators: Cancer Research UK, London, United Kingdom; Royal Marsden Hospital, London, United Kingdom; Umeå University, Umeå, Sweden; University of Adelaide, Adelaide, Australia

Cancer Center: Masonic Cancer Center

Grant: 5 R01 CA229697-02 - Progesterone Receptor (PR) Signaling Cross Talk Drives ER+ Breast Cancer

Collaborators: University of Sydney, Sydney, Australia; University of Toronto, Toronto, Canada

Cancer Center: Masonic Cancer Center

Grant: 5 R01 CA220367-05 - DNA adductomics of the urinary system

Collaborators: National Taiwan University, Taipei, Taiwan

Cancer Center: Masonic Cancer Center

Grant: 5 P01 CA234228-03 - APOBEC MUTAGENESIS IN BREAST CANCER

Collaborators: Erasmus University Rotterdam, Rotterdam, Netherlands; Istituto Toscano Tumori Polo Oncologico, Toscanella, Italy; The Francis Crick Institute, London, United Kingdom; University of Oslo, Oslo, Norway

Cancer Center: Masonic Cancer Center

Grant: 5 R35 CA197292-07 - Viral priming and targeting NK cells against solid tumor malignancies

Collaborators: Western University, London, Canada

Cancer Center: Masonic Cancer Center

Grant: 5 R01 CA244599-02 - mRNA Polyadenylation in Prostate Cancer

Collaborators: Royal Marsden Hospital, London, United Kingdom

Cancer Center: Masonic Cancer Center

Grant: 1 R21 CA256749-01A1 - Role of genetic and epigenetic alterations in CFTR in colorectal cancer

Collaborators: UK Biobank, Stockport, United Kingdom

Cancer Center: Masonic Cancer Center

Grant: 1 R01 CA262012-01 - Backtracking Leukemia-Typical Somatic Alterations in Cord Blood at Single-cell Resolution

Collaborators: University of Oxford, Oxford, United Kingdom

Cancer Center: Mayo Clinic Cancer Center

Grant: 5 R01 CA224921-03 - Regulation of Necroptosis and inflammation

"Collaborators: Chosun University, Gwangju, South Korea; Kyung Hee University, Seoul, South Korea; Kyung Hee University Hospital at Gangdong, Seoul, South Korea', ""Segaon Women'S Hospital, Gangneung, Korea Rep Of ""', 'Tongji University, Shanghai, China; Wenzhou Medical University, Wenzhou, China; Zunyi Medical College Affiliated Hospital, Guangzhou, China"

Cancer Center: Mayo Clinic Cancer Center

Grant: 5 F30 CA213737-04 - A Systems Biology Approach to Mechanisms of PARP Inhibitor Resistance in Ovarian Cancer

Collaborators: Walter and Eliza Hall Institute of Medical Research, Melbourne, Australia

Cancer Center: Mayo Clinic Cancer Center

Grant: 1 R21 CA256648-01 - Genetic Biomarkers for Risk of CLL Progression among high-count MBLs

Collaborators: University of Haifa, Haifa, Israel

Cancer Center: Mayo Clinic Cancer Center  
Grant: 1 R01 CA247929-01A1 - Investigation of a mitochondria-associated metastasis regulatory mechanism  
Collaborators: Anhui University, Hefei, China

Cancer Center: Mayo Clinic Cancer Center  
Grant: 5 R01 CA233700-03 - DNA-Protein Crosslinks and Genomic Instability  
Collaborators: Kyoto University, Kyoto, Japan

Cancer Center: Mayo Clinic Cancer Center  
Grant: 1 R01 CA248288-01A1 - Relating Molecular Subgroups of Endometriosis-Associated Ovarian Cancers to Survival and Risk  
Collaborators: UNSW Sydney, Sydney, Australia; University of Calgary, Calgary, Canada

Cancer Center: Mayo Clinic Cancer Center  
Grant: 1 R01 CA251801-01A1 - Outcomes for CLL patients treated with novel therapy  
"Collaborators: ""King's College London, London, United Kingdom""

Cancer Center: Mayo Clinic Cancer Center  
Grant: 5 R01 CA240323-02 - Interplay between low levels of GAS7 expression and MYCN overexpression and its impact on neuroblastoma metastasis  
Collaborators: UNSW Sydney, Sydney, Australia

Cancer Center: Mayo Clinic Cancer Center  
Grant: 5 P50 CA210964-04 - Mayo Clinic Hepatobiliary SPORE  
Collaborators: Keimyung University Dongsan Medical Center, Daegu, South Korea

Cancer Center: Mayo Clinic Cancer Center  
Grant: 1 F30 CA257228-01 - Reducing the Burden of Hepatocellular Carcinoma Among Migrant Populations: Improving prevention and outcomes through disease modeling  
Collaborators: Örebro University, Örebro, Sweden

Cancer Center: Mayo Clinic Cancer Center  
Grant: 5 R35 CA253187-02 - Resolving the cancer relevance of predisposition gene mutations  
Collaborators: Universitätsklinikum Erlangen, Erlangen, Germany

Cancer Center: Mayo Clinic Cancer Center  
Grant: 2 U01 CA195568-06A1 - The Lymphoma Epidemiology of Outcomes (LEO) Cohort Study  
Collaborators: Hospices Civils de Lyon, Lyon, France

Cancer Center: Mayo Clinic Cancer Center  
Grant: 5 R01 CA217183-04 - UFM1 signaling in DNA damage response and cancer therapy  
"Collaborators: ""Guizhou Provincial People's Hospital, Guiyang, China"", 'Huazhong University of Science and Technology, Wuhan, China; Hubei Cancer Hospital, Wuhan, China; Jinan University, Guangzhou, China; Peking University First Hospital, Beijing, China; Shanghai Jiao Tong University, Shanghai, China; Wenzhou Medical University, Wenzhou, China; Xiangya Hospital Central South University, Changsha, China', ""Zhejiang Provincial People's Hospital, Hangzhou, China"", 'Zhongshan Hospital, Shanghai, China"

Cancer Center: Mayo Clinic Cancer Center

Grant: 1 R01 CA251065-01A1 - A precision medicine approach to improve prediction of severe toxicity in fluorouracil chemotherapy

Collaborators: University of Bern, Bern, Switzerland

Cancer Center: Mayo Clinic Cancer Center

Grant: 5 R01 CA213645-06 - Effectiveness of screening for colorectal cancer in average risk adults: Colonoscopy vs FIT

Collaborators: Centre universitaire de médecine générale et santé publique, Lausanne, Lausanne, Switzerland

Cancer Center: Mayo Clinic Cancer Center

Grant: 5 R01 CA225662-04 - The contribution of RAD51C and RAD51D to breast and ovarian cancer

Collaborators: Université Laval, Québec, Canada

Cancer Center: Mays Cancer Center

Grant: 5 R35 CA241801-03 - Mechanisms of DNA Homology-directed Genome Repair and Tumor Suppression

Collaborators: Tsinghua University, Beijing, China; University of Copenhagen, Copenhagen, Denmark

Cancer Center: Mays Cancer Center

Grant: 5 R01 CA231325-04 - (PQ2) PD-L1/PD-1 signals in aged hosts undergoing cancer immunotherapy

Collaborators: Technion – Israel Institute of Technology, Haifa, Israel

Cancer Center: Mays Cancer Center

Grant: 5 R01 CA168635-10 - Mechanistic Dissection of the Falconi Anemia Pathway of DNA Damage Response and Repair

Collaborators: Andalusian Molecular Biology and Regenerative Medicine Centre, Seville, Spain

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 5 P30 CA008748-55 - Cancer Center Support Grant

Collaborators: Obafemi Awolowo University Teaching Hospitals Complex, Ile-Ife, Nigeria; University of Ibadan, Ibadan, Nigeria

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 5 R01 CA212379-05 - Exploring PSMA Biology in Tumor neovasculature

Collaborators: Helmholtz Zentrum München, Munich, Germany

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 5 U01 CA253913-02 - Comparative Modeling of Effective Policies for Colorectal Cancer Control

Collaborators: Centro de Investigación y Docencia Económicas, Mexico City, Mexico; Erasmus MC, Rotterdam, Netherlands

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 5 U24 CA220457-05 - The cBioPortal for Cancer Genomics

Collaborators: Princess Margaret Cancer Centre, Toronto, Canada

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 5 P50 CA221745-04 - SPORE in Bladder Cancer

Collaborators: Radboud University Nijmegen Medical Centre, Nijmegen, Netherlands

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 1 K08 CA263299-01 - A multi-faceted intervention to promote breast cancer hormone receptor testing in Tanzania

Collaborators: Muhimbili University of Health and Allied Sciences, Dar es Salaam, Tanzania

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 5 R01 CA214812-04 - Structure and function of genome plasticity in human cancer

Collaborators: Barcelona Supercomputing Center, Barcelona, Spain

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 1 R37 CA262557-01 - Interrogating the in vivo pharmacokinetics of armored CARs with radiohaptent capture

Collaborators: Technical University of Munich, Munich, Germany

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 5 U01 CA238444-02 - Improving Outcome in Patients with Advanced Intrahepatic Cholangiocarcinoma: A Randomized Phase II Study of Gemcitabine and Oxaliplatin With or Without Regional Floxuridine (FUDR)

Collaborators: Erasmus MC, Rotterdam, Netherlands; Oslo University Hospital, Oslo, Norway; Queen's University, Kingston, Canada

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 5 R01 CA237466-02 - Development of large-field-of-view hyperpolarized MRI

Collaborators: University of Toronto, Toronto, Canada

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 5 R01 CA215700-05 - Smart and self-reporting clinical nano carriers for drug delivery

Collaborators: Complutense University of Madrid, Madrid, Spain

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 5 R01 CA233885-03 - Body composition and the obesity paradox in clear cell renal cell carcinoma

Collaborators: University of Waterloo, Waterloo, Canada

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 5 R01 CA246620-02 - Determining the risk factor profile and biology of colorectal cancer in Nigeria

Collaborators: Adekunle Ajasin University, Ondo, Nigeria; National Hospital Abuja, Abuja, Nigeria; University of Maiduguri, Maiduguri, Nigeria

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 1 R01 CA255661-01A1 - Real-time MRI-guided adaptive radiotherapy of unresectable pancreatic cancer

Collaborators: Elekta (Sweden), Stockholm, Sweden

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 5 U01 CA228963-02 - A Statistical Physics Framework for Understanding the Role of Repeat RNA in Tumors or Immunity

Collaborators: French National Centre for Scientific Research, Paris, France; Princess Margaret Cancer Centre, Toronto, Canada

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 5 R01 CA230267-03 - Studies on the effects of a novel intermittent therapy on intratumoral clonal architecture and resistance

Collaborators: Sahlgrenska University Hospital, Gothenburg, Sweden

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 5 UH3 CA257869-04 - Point of care, real-time urine metabolomics test to diagnose colorectal cancers and polyps in low- and middle-income countries

Collaborators: Adekunle Ajasin University, Ondo, Nigeria; University of Alberta, Edmonton, Canada

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 5 R01 CA227534-03 - (PQ3) Integrative biomarkers of cancer progression and therapeutic response from germline and somatic clinical sequencing

Collaborators: AstraZeneca (United Kingdom), Cambridge, United Kingdom

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 5 U01 CA231019-05 - Define the Role of POT1 Mutation in Genome Instability and Cancer

Collaborators: German Cancer Research Center, Heidelberg, Germany

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 5 R01 CA233888-03 - Development and Validation of Prognostic Radiomic Markers of Response and Recurrence for Patients with Colorectal Liver Metastases

Collaborators: Queen's University, Kingston, Canada

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 5 R01 CA244185-02 - A Randomized Controlled Trial of Emotion Regulation Therapy for Cancer Caregivers: A Mechanism-Targeted Approach to Addressing Caregiver Distress

Collaborators: Aarhus University Hospital, Aarhus, Denmark

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 5 R01 CA219534-05 - Schwann Cell Reprogramming and Cancer Perineural Invasion

Collaborators: University College London, London, United Kingdom

Cancer Center: Memorial Sloan Kettering Cancer Center

Grant: 1 K99 CA256508-01 - Single cell quantification of genomic instability in cancer as a determinant of therapeutic response

Collaborators: BC Cancer Agency, Vancouver, Canada

Cancer Center: Moores Comprehensive Cancer Center

Grant: 5 R01 CA224605-05 - Dual-pronged nano-drug delivery using plant virus-like particles.

Collaborators: Complutense University of Madrid, Madrid, Spain

Cancer Center: Moores Comprehensive Cancer Center

Grant: 5 P30 AI036214-27 - Center for AIDS Research

Collaborators: Alliance for Public Health, Kyiv, Ukraine; Alto Maé Hospital, Maputo, Mozambique; Autonomous University of Baja California, Mexicali, Mexico; Botswana Harvard AIDS Institute Partnership, Gaborone, Botswana; Centro de Investigación y Docencia Económicas, Mexico City, Mexico; Centro de Servicios SER, A.C., Tijuana, Mexico; College of the Northern Border, Tijuana, Mexico; Comisión de Salud Fronteriza México-Estados Unidos, Tijuana, Mexico; Disease Relief Through Excellent And Advanced Means (Dream) Center, Maputo, Mozambique; Eduardo Mondlane University, Maputo, Mozambique; Federal University of Bahia, Salvador, Brazil; Federal University of Rio Grande do Sul, Porto Alegre, Brazil; Hospital Geral De Mavalane, Maputo, Mozambique; Instituto Nacional de Enfermedades Respiratorias, Mexico City, Mexico; Jose Macamo General Hospital, Maputo, Mozambique; L.V. Gromashevsky Institute of Epidemiology and Infectious Diseases of the National Academy of Medical Sciences of Ukraine, Kiev, Ukraine; Lesirane Clinic, Gaborone, Botswana; Machava General Hospital, M

aputo, Mozambique; Maputo Central Hospital, Maputo, Mozambique; Mozambique Institute for Health Education and Research, Maputo, Mozambique; National Autonomous University of Mexico, Mexico City, Mexico; Old Naledi Clinic, Gaborone, Botswana; Prevensa, A.C., Tijuana, Mexico; Reference Center For Std/Hiv/Aids, Feira De Santana, Brazil; Regional Reference Center For Chikungunya, Feira De Santana, Brazil; State University of Campinas, Campinas, Brazil; Stellenbosch University, Stellenbosch, South Africa; Tijuana General Hospital, Tijuana, Mexico; University of Cambridge, Cambridge, United Kingdom; University of Cape Town, Rondebosch, South Africa; University of Oxford, Oxford, United Kingdom; University of the Witwatersrand, Johannesburg, South Africa; Xochicalco University, Tijuana, Mexico

Cancer Center: Moores Comprehensive Cancer Center  
Grant: 5 R01 CA213371-05 - Repressive Transcriptional Programs in Breast Cancer  
"Collaborators: ""Xi'an Jiaotong University, Xi'an, China"""

Cancer Center: Moores Comprehensive Cancer Center  
Grant: 5 K08 CA230164-03 - Mechanisms underlying tumor-infiltrating tissue resident memory T cell generation and maintenance  
Collaborators: University of Southampton, Southampton, United Kingdom

Cancer Center: Moores Comprehensive Cancer Center  
Grant: 5 R01 CA241728-02 - A microbiome-informed platform for the development and testing of bacterial therapies for colorectal cancer  
Collaborators: South Australian Health and Medical Research Institute, Adelaide, Australia

Cancer Center: Moores Comprehensive Cancer Center  
Grant: 5 R01 CA211794-05 - Role of p62/SQSTM1 in obesity-induced liver cancer  
Collaborators: Frankfurt Institute for Advanced Studies, Frankfurt am Main, Germany; Medical University of Vienna, Vienna, Austria; Monash University, Melbourne, Australia; Nanjing Medical University, Nanjing, China

Cancer Center: Moores Comprehensive Cancer Center  
Grant: 5 R01 CA234128-03 - Highly penetrant and immunogenic mouse models of non-viral HCC that are suitable for evaluation of immune checkpoint inhibitors  
Collaborators: Newcastle University, Newcastle upon Tyne, United Kingdom; University of Paris, Paris, France

Cancer Center: Moores Comprehensive Cancer Center  
Grant: 5 R01 CA243393-03 - Plasma and saliva biomarkers of disease status in HPV related oropharynx cancer  
Collaborators: University of Birmingham, Birmingham, United Kingdom

Cancer Center: Moores Comprehensive Cancer Center  
Grant: 5 R35 CA197622-07 - Live-cell Activity Architecture in Cancer  
Collaborators: Max Delbrück Center for Molecular Medicine, Berlin, Germany

Cancer Center: Moores Comprehensive Cancer Center  
Grant: 5 R01 CA245739-02 - Discovery of PD-1/PDL-1 inhibitors from marine microbial natural products  
Collaborators: Nanjing University of Chinese Medicine, Nanjing, China

Cancer Center: Moores Comprehensive Cancer Center  
Grant: 1 F99 CA264422-01 - A visible machine learning system to discover targeted treatment solutions in cancer  
Collaborators: Royal Institute of Technology, Stockholm, Sweden

Cancer Center: O'Neal Comprehensive Cancer Center at UAB  
Grant: 5 R01 CA172447-08 - Microenvironmental Regulation of Leukemia Stem Cells  
Collaborators: Institute of Hematology & Blood Diseases Hospital, Tianjin, China; University of Zurich, Zurich, Switzerland

Cancer Center: O'Neal Comprehensive Cancer Center at UAB  
Grant: 5 P30 AI027767-33 - UAB Center for AIDS Research (CFAR)  
Collaborators: Binx Health Ltd., Trowbridge, United Kingdom; Mbarara National Referral Hospital, Mbarara, Uganda; Mbarara University of Science and Technology, Mbarara, Uganda; Universidade de São Paulo, São Paulo, Brazil; University of Cape Town, Rondebosch, South Africa

Cancer Center: O'Neal Comprehensive Cancer Center at UAB  
Grant: 1 R21 CA253574-01A1 - Adaptation and Evaluation of a Culturally- and Gender-Relevant Tobacco Cessation among Women in Brazil: An Integrated mHealth Approach  
Collaborators: Londrina State University, Londrina, Brazil

Cancer Center: O'Neal Comprehensive Cancer Center at UAB  
Grant: 5 R01 CA211752-05 - Heparanase in Tumor Progression, Metastasis and Chemoresistance  
Collaborators: Technion – Israel Institute of Technology, Haifa, Israel

Cancer Center: O'Neal Comprehensive Cancer Center at UAB  
Grant: 5 R01 CA219495-04 - Inhibin function in tumor angiogenesis  
Collaborators: Tel Aviv University, Tel Aviv, Israel; University of Delhi, New Delhi, India

Cancer Center: O'Neal Comprehensive Cancer Center at UAB  
Grant: 1 R01 CA248794-01A1 - Leukemia stem cell regulation and resistance  
Collaborators: Chinese Academy of Medical Sciences & Peking Union Medical College, Beijing, China

Cancer Center: O'Neal Comprehensive Cancer Center at UAB  
Grant: 5 U01 CA213140-03 - BMT Survivor Study-2 (BMTSS-2)  
Collaborators: Aarhus University Hospital, Aarhus, Denmark; Lund University, Lund, Sweden

Cancer Center: OHSU Knight Cancer Institute  
Grant: 1 R01 CA264133-01 - PQ6: Therapeutic approaches for autonomic and neuroendocrine dysfunction in cancer cachexia  
Collaborators: Monash University, Melbourne, Australia

Cancer Center: OHSU Knight Cancer Institute  
Grant: 5 R01 CA229875-03 - Mechanisms and targeting of inflammatory cytokine-driven expansion and progression in AML  
Collaborators: Institute for Research in Biomedicine, Barcelona, Spain

Cancer Center: OHSU Knight Cancer Institute  
Grant: 5 U2C CA233280-04 - Omic and Multidimensional Spatial Atlas of Metastatic Breast and Prostate Cancers  
Collaborators: Miltenyi Biotec (Germany), Cologne, Germany

Cancer Center: OHSU Knight Cancer Institute  
Grant: 5 U10 CA180888-08 - SWOG Network Group Operations Center of the NCTN

Collaborators: BC Cancer Agency, Vancouver, Canada; Centro de Investigación y Docencia Económicas, Mexico City, Mexico; Complejo Asistencial Sótero del Río, Puente Alto, Chile; Grupo Oncológico Cooperativo Chileno de Investigación, GOCCHI, Santiago, Chile; Hospital de Clínicas, Montevideo, Uruguay; Instituto Nacional de Cancerología, Bogota, Colombia; Instituto Nacional de Enfermedades Neoplásicas, Lima, Peru; Instituto Nacional del Cáncer, Santiago, Chile; King Faisal Specialist Hospital & Research Centre, Riyadh, Saudi Arabia; Latin American Oncology Cooperative Group, Porto Alegre, Brazil; National Cancer Center, Goyang-si, South Korea; University of the Republic, Montevideo, Uruguay

Cancer Center: OHSU Knight Cancer Institute

Grant: 5 R01 CA218093-04 - EXERCISING TOGETHER: A randomized controlled trial of partnered exercise training on the health of couples coping with cancer

Collaborators: Mahidol University, Bangkok, Thailand

Cancer Center: OHSU Knight Cancer Institute

Grant: 1 R01 CA250917-01A1 - Origins and functions of pancreatic cancer-associated fibroblasts

Collaborators: Institute of Genetics and Molecular and Cellular Biology, Illkirch-Graffenstaden, France

Cancer Center: OHSU Knight Cancer Institute

Grant: 5 UG1 CA189974-08 - SWOG NCORP Research Base

Collaborators: Avenida Italy, Montevideo, Uruguay; BC Cancer Agency, Vancouver, Canada; Centro de Investigación y Docencia Económicas, Mexico City, Mexico; Complejo Asistencial Sótero del Río, Puente Alto, Chile; Grupo Oncológico Cooperativo Chileno de Investigación, GOCCHI, Santiago, Chile; Hospital de Clínicas, Montevideo, Uruguay; Instituto Nacional de Cancerología, Tlalpan, Mexico; Instituto Nacional de Enfermedades Neoplásicas, Lima, Peru; Instituto Nacional del Cáncer, Santiago, Chile; King Faisal Specialist Hospital & Research Centre, Riyadh, Saudi Arabia; Latin American Oncology Cooperative Group, Porto Alegre, Brazil; National Cancer Center, Goyang-si, South Korea; University of the Republic, Montevideo, Uruguay

Cancer Center: OHSU Knight Cancer Institute

Grant: 5 K99 CA245896-02 - Assessing the power of primary drug-screens to predict clinical response.

Collaborators: University of Helsinki, Helsinki, Finland

Cancer Center: Robert H. Lurie Comprehensive Cancer Center

Grant: 5 U54 CA221205-05 - Epigenomic Biomarkers of HIV-Associated Cancers in Nigeria

Collaborators: University of Jos, Jos, Nigeria; University of Lagos, Lagos, Nigeria

Cancer Center: Robert H. Lurie Comprehensive Cancer Center

Grant: 1 R01 CA256741-01A1 - A non-canonical role for EZH2 in rRNA methylation

Collaborators: University of British Columbia, Vancouver, Canada

Cancer Center: Robert H. Lurie Comprehensive Cancer Center

Grant: 4 R00 CA245035-02 - Mechanisms of translation regulation by N4-acetylcytidine in cancer cells

Collaborators: University of Cambridge, Cambridge, United Kingdom

Cancer Center: Robert H. Lurie Comprehensive Cancer Center

Grant: 7 R01 CA246704-02 - Cyst-X: Interpretable Deep Learning Based Risk Stratification of Pancreatic Cystic Tumors

Collaborators: Erasmus MC, Rotterdam, Netherlands

Cancer Center: Robert H. Lurie Comprehensive Cancer Center



Grant: 5 U01 CA220401-04 - Informatics Tools for Quantitative Digital Pathology Profiling and Integrated Prognostic Modeling

Collaborators: Unknown Collaborator, Minsk, Belarus

Cancer Center: Robert H. Lurie Comprehensive Cancer Center

Grant: 5 R01 CA248770-02 - Therapeutic targeting of demethylation-deubiquitination axis in acute leukemia

Collaborators: University of Padua, Padova, Italy

Cancer Center: Robert H. Lurie Comprehensive Cancer Center

Grant: 5 UG1 CA242643-03 - Northwestern Cancer Prevention Consortium

Collaborators: University of British Columbia, Vancouver, Canada

Cancer Center: Robert H. Lurie Comprehensive Cancer Center

Grant: 5 P30 AI117943-07 - Third Coast Center For AIDS Research

Collaborators: UNSW Sydney, Sydney, Australia

Cancer Center: Robert H. Lurie Comprehensive Cancer Center

Grant: 5 R01 CA247619-02 - Transcriptional Control of Cellular Survival and Proliferation in KSHV-transformed B Cells

Collaborators: Heinrich-Pette-Institute, Hamburg, Germany

Cancer Center: Robert H. Lurie Comprehensive Cancer Center

Grant: 1 D43 CA260658-01 - Infection-Associated Cancer Research Training Program in Mali

Collaborators: Jos University Teaching Hospital, Jos, Nigeria; University of Bamako, Bamako, Mali

Cancer Center: Robert H. Lurie Comprehensive Cancer Center

Grant: 5 R01 CA229618-04 - Genetic mechanisms underlying sexual dimorphism in cancer and response to the rapy

Collaborators: Duke NUS Graduate Medical School, Singapore, Singapore; University of Hong Kong, Hong Kong, China

Cancer Center: Robert H. Lurie Comprehensive Cancer Center

Grant: 5 R01 CA228196-03 - Role of Desmoglein 1 in Keratinocyte-Melanocyte Communication and Melanoma

Collaborators: University of Cologne, Cologne, Germany

Cancer Center: Robert H. Lurie Comprehensive Cancer Center

Grant: 5 R35 CA197450-07 - DISE - a natural cancer surveillance mechanism - a new road to cancer therapy

Collaborators: Inserm Strasbourg, Limoges, France

Cancer Center: Robert H. Lurie Comprehensive Cancer Center

Grant: 5 D43 TW009575-08 - Northwestern/Nigeria Research Training Program in HIV and Malignancies (NN-HAM)

Collaborators: University of Jos, Jos, Nigeria; University of Lagos, Lagos, Nigeria

Cancer Center: Robert H. Lurie Comprehensive Cancer Center

Grant: 5 R01 CA245969-02 - Blood-brain barrier disruption with implantable ultrasound to enhance paclitaxel delivery: A Phase 1-2 clinical trial in recurrent glioblastoma

Collaborators: Carthera, Paris, France; Pitié-Salpêtrière Hospital, Paris, France

Cancer Center: Robert H. Lurie Comprehensive Cancer Center

Grant: 5 R01 CA217907-04 - Galpha13 and pancreatic cancer progression  
Collaborators: Max Planck Institute for Heart and Lung Research, Bad Nauheim, Germany; Yokohama City University, Yokohama, Japan

Cancer Center: Roswell Park Cancer Institute  
Grant: 5 R01 CA208352-05 - Targeting Mdm2-MdmX E3 Ligase for Treatment of Drug-Resistant Lymphoma  
Collaborators: Spanish National Cancer Research Centre, Madrid, Spain

Cancer Center: Roswell Park Cancer Institute  
Grant: 1 R01 CA255515-01A1 - Metformin for chemoprevention of lung cancer in obese subjects at high risk  
Collaborators: Provincial Health Services Authority, Vancouver, Canada

Cancer Center: Roswell Park Cancer Institute  
Grant: 7 R01 CA211912-05 - Regulation of non-proteolytic ubiquitination in cancer chemoresistance and progression  
Collaborators: National Health Research Institutes, Hsinchu, Taiwan

Cancer Center: Roswell Park Cancer Institute  
Grant: 5 R01 CA244601-02 - Overcoming Drug Resistance in HER2-positive Breast Cancer  
"Collaborators: ""Vall d'Hebron Hospital Universitari, Barcelona, Spain"""

Cancer Center: Roswell Park Cancer Institute  
Grant: 1 R01 CA250412-01A1 - Impact of Circulating Myeloid Cell Clusters on Anti-Tumor Immunity  
Collaborators: University of Bern, Bern, Switzerland

Cancer Center: Rutgers Cancer Institute of New Jersey  
Grant: 5 R01 CA136533-11 - Deciphering the Code for Senescence Escape During Cancer Progression in Humans  
Collaborators: Institut Pasteur, Paris, France

Cancer Center: Rutgers Cancer Institute of New Jersey  
Grant: 5 R37 CA222002-04 - Perceptions and Impact of Modified Risk Tobacco Product Communication Messages  
Collaborators: University of Waterloo, Waterloo, Canada

Cancer Center: Salk Institute Cancer Center  
Grant: 5 R01 CA228211-02 - Mitochondria-to-Nucleus Signaling in Colorectal Cancer  
Collaborators: University of Strasbourg, Strasbourg, France

Cancer Center: Salk Institute Cancer Center  
Grant: 5 K99 CA252447-02 - The role of autophagy in the escape from replicative crisis and tumorigenesis  
Collaborators: Kyoto University, Kyoto, Japan

Cancer Center: Salk Institute Cancer Center  
Grant: 5 R01 CA240909-02 - Understanding how metabolic heterogeneity in cancer affects the tumor microenvironment and anti-tumor immunity  
Collaborators: University of Lausanne, Lausanne, Switzerland

Cancer Center: Salk Institute Cancer Center

Grant: 5 R35 CA197687-07 - Combining single cell approaches and a developmental perspective to discover stem cell control circuits and the cellular and molecular bases of cancer heterogeneity

Collaborators: Southern University of Science and Technology, Shenzhen, China

Cancer Center: Salk Institute Cancer Center

Grant: 5 R00 CA204725-05 - Exploring Glycobiology and Discovering Biomarkers for Pancreatic Cancer

Collaborators: University Hospital Carl Gustav Carus, Dresden, Germany

Cancer Center: Sanford Burnham Prebys Medical Discovery Institute

Grant: 5 R35 CA197465-06 - Rewired Signaling at the Nexus of Melanoma Metastasis and Resistance

Collaborators: University of Oxford, Oxford, United Kingdom

Cancer Center: Sanford Burnham Prebys Medical Discovery Institute

Grant: 5 R01 CA159859-10 - Mouse models to discover new drivers of medulloblastoma

Collaborators: University of Toronto, Toronto, Canada

Cancer Center: Sanford Burnham Prebys Medical Discovery Institute

Grant: 5 R01 CA237536-02 - Non-Canonical Phosphatidylinositol Kinases in Triple Negative Breast Cancer

Collaborators: University Hospital of Zurich, Zurich, Switzerland

Cancer Center: Sanford Burnham Prebys Medical Discovery Institute

Grant: 5 R21 CA249353-02 - Modulation of metabolism in TILs by the checkpoint inhibitor PSGL-1

Collaborators: Fairjourney Biologics, Porto, Portugal

Cancer Center: Sidney Kimmel Cancer Center at Thomas Jefferson University

Grant: 1 UG3 CA247605-01A1 - Quantitative Lung Function Imaging to Reduce Toxicity for patients treated with Radiation and Immunotherapy

Collaborators: London Health Sciences Centre, London, Canada

Cancer Center: Sidney Kimmel Cancer Center at Thomas Jefferson University

Grant: 5 R01 CA252311-02 - Prostate Cancer Diagnosis by Multiparametric Ultrasound

Collaborators: Academic Medical Center, Amsterdam, Netherlands

Cancer Center: Sidney Kimmel Cancer Center at Thomas Jefferson University

Grant: 5 R01 CA182635-07 - Targeted therapies in cutaneous melanoma

Collaborators: Neumuenster Hospital, Zurich, Switzerland

Cancer Center: Sidney Kimmel Cancer Center at Thomas Jefferson University

Grant: 5 R01 CA253977-02 - Mechanisms of uveal melanoma dormancy and targeted therapy tolerance

Collaborators: Institute Curie, Paris, France

Cancer Center: Sidney Kimmel Cancer Center at Thomas Jefferson University

Grant: 5 R01 CA226432-03 - Replication stress in hematopoiesis and lymphomagenesis

Collaborators: University of Zurich, Zurich, Switzerland

Cancer Center: Sidney Kimmel Comprehensive Cancer Center

Grant: 2 U01 AI069918-16 - North American AIDS Cohorts on Collaboration and Design (NAACCORD)

Collaborators: Maple Leaf Medical Clinic, Toronto, Canada; McGill University, Montreal, Canada; University of Calgary, Calgary, Canada

Cancer Center: Sidney Kimmel Comprehensive Cancer Center

Grant: 5 R01 CA250069-02 - Hodgkin Lymphoma in PLWH in South Africa: TB, EBV, and Tumor Molecular Markers

Collaborators: University of the Witwatersrand, Johannesburg, South Africa

Cancer Center: Sidney Kimmel Comprehensive Cancer Center

Grant: 5 P30 AI094189-10 - The Johns Hopkins Center for AIDS Research (JHU CFAR)

"Collaborators: ""Arthur Davison Children's Hospital, Ndola, Zambia"", 'B. J. Medical College & Sassoon Hospital, Pune, India; Bethsaida Health Center, Kigali, Rwanda; Busanza Health Center, Kigali, Rwanda; Centre National De Recherche Et De Formation Sur Le Vih/Sida (Crcf), Dakar, Senegal; Chris Hani Baragwanath Hospital, Johannesburg, South Africa; Enda Sante, Dakar, Senegal; Gatenga Health Center, Kigali, Rwanda; Gikondo Health Center, Kigali, Rwanda; Instituto Nacional de Saude, Maputo, Mozambique; Klerksdorp Hospital, Klerksdorp, South Africa; Macha Mission Hospital, Choma, Zambia; Macha Research Trust, Ltd, Choma, Zambia; Makerere University, Kampala, Uganda; Masaka Health Center, Kigali, Rwanda; Medical Research Foundation Of Trinidad And Tobago, Port-Of-Spain, Trinidad/Toba; Muhimbili National Hospital, Dar es Salaam, Tanzania; Muhimbili University of Health and Allied Sciences, Dar es Salaam, Tanzania; Mwananyamala Regional Hospital, Dar Es Salaam, Tanzania U Rep; Nyagasambu Health Center, Kigali, Rwanda; Nyarugunga Health Center, Kigali, Rwanda; Nyaryugunga Health Center, Kigali, Rwanda; PAFPI Positive Action Foundation Philippines Incorporated, Manila, Philippines; Perinatal HIV Research Unit, Soweto, South Africa; Project San Francisco, Kigali, Rwanda; Rakai Health Sciences Program, Entebbe, Uganda; Temeke Regional Hospital, Dar Es Salaam, Tanzania U Rep; Toronto General Hospital, Toronto, Canada; UNSW Sydney, Sydney, Australia; University of Liverpool, Liverpool, United Kingdom; University of Zambia, Lusaka, Zambia; University of the Philippines Manila, Manila, Philippines; University of the Witwatersrand, Johannesburg, South Africa"

Cancer Center: Sidney Kimmel Comprehensive Cancer Center

Grant: 5 R01 CA237005-02 - Changing brachytherapy with MRI remnant-tumor segmentation and active-catheter placement

Collaborators: Elekta (Sweden), Stockholm, Sweden

Cancer Center: Sidney Kimmel Comprehensive Cancer Center

Grant: 5 P50 CA098252-18 - SPORE in Cervical Cancer

Collaborators: Medical University of Vienna, Vienna, Austria; University of Nigeria, Nsukka, Nigeria

Cancer Center: Sidney Kimmel Comprehensive Cancer Center

Grant: 5 R01 CA246590-02 - Testing the impact of smartphone-based messaging to support young adult smoking cessation

Collaborators: University of East Anglia, Norwich, United Kingdom

Cancer Center: Sidney Kimmel Comprehensive Cancer Center

Grant: 5 U54 CA254565-02 - HIV and HCC in Africa: The H2A Consortium

Collaborators: Cheikh Anta Diop University, Dakar, Senegal; Infectious Diseases Institute, Kampala, Uganda; Makerere University, Kampala, Uganda

Cancer Center: Sidney Kimmel Comprehensive Cancer Center

Grant: 5 U01 CA247283-02 - Multi-Ancestry Mapping of Pancreatic Cancer Susceptibility Loci

"Collaborators: Cancer Council Victoria, Melbourne, Australia; Danish Cancer Society, Copenhagen, Denmark', ""Institut Català d'Oncologia, Barcelona, Spain"", 'Umeå University, Umeå, Sweden; University of Toronto, Toronto, Canada"

Cancer Center: Sidney Kimmel Comprehensive Cancer Center

Grant: 5 UH3 CA211457-05 - Facile screening for esophageal cancer in LMICs

Collaborators: Makerere University, Kampala, Uganda; Muhimbili University of Health and Allied Sciences, Dar es Salaam, Tanzania

Cancer Center: Sidney Kimmel Comprehensive Cancer Center

Grant: 1 U01 CA261626-01 - Evaluating smoking cessation interventions for PWH in South Africa: Efficacy, implementation, and cost-effectiveness.

Collaborators: University of the Witwatersrand, Johannesburg, South Africa

Cancer Center: Sidney Kimmel Comprehensive Cancer Center

Grant: 5 R25 CA225485-04 - Achieving Excellence in Biopsychosocial Cancer Pain Management through a Comprehensive Quality Education Program

Collaborators: Tata Memorial Hospital, Mumbai, India

Cancer Center: Sidney Kimmel Comprehensive Cancer Center

Grant: 5 R21 CA232891-02 - Clonal Immunoglobulin DNA and Lymphoma Diagnosis

Collaborators: University of the Witwatersrand, Johannesburg, South Africa

Cancer Center: Sidney Kimmel Comprehensive Cancer Center

Grant: 5 U01 CA212007-04 - Integrating bioinformatics into multiscale models for hepatocellular carcinoma

Collaborators: French Institute for Research in Computer Science and Automation, Le Chesnay, France; Leipzig University, Leipzig, Germany

Cancer Center: Sidney Kimmel Comprehensive Cancer Center

Grant: 5 P50 CA228991-04 - SPORE in Ovarian Cancer

Collaborators: Danish Cancer Society, Copenhagen, Denmark

Cancer Center: Sidney Kimmel Comprehensive Cancer Center

Grant: 5 R01 CA229451-04 - Cell-targeted glutamine antagonists as a novel therapy for lymphoma

Collaborators: Institute of Organic Chemistry and Biochemistry, Prague, Czechia

Cancer Center: Sidney Kimmel Comprehensive Cancer Center

Grant: 5 R01 CA213492-05 - Hypoxia-derived molecular MSI signatures to predict breast cancer outcome

Collaborators: Maastricht University, Maastricht, Netherlands

Cancer Center: St. Jude Children's Research Hospital

Grant: 1 R21 CA256464-01 - Ribonucleotide Reductase in Hepatoblastoma Progression and Drug Resistance

Collaborators: Xentech, Evry, France

Cancer Center: St. Jude Children's Research Hospital

Grant: 5 R01 CA216354-05 - Late Effects Prediction using Clinical Phenotypes and Whole Genome Sequencing

Collaborators: University of Alberta, Edmonton, Canada

Cancer Center: St. Jude Children's Research Hospital

Grant: 5 P30 CA021765-42 - Cancer Center Support Grant (CCSG)

Collaborators: Comisión Nicaragüense de Ayuda al Niño con Cáncer, Managua, Nicaragua; Fundacion Ayudame A Vivir, Guatemala, Guatemala City, Guatemala; Fundación Amigos contra el Cáncer Infantil, Inc. (FACCI), Santo Domingo, Dominican Republic; Fundación Ayúdame a Vivir, San Salvador, El Salvador; Honduran Foundation for children with cancer, Tegucigalpa, Honduras; King Hussein Cancer Center, Amman, Jordan; NPH Haiti Saint Da

mien Pediatric Hospital, Port-Au-Prince, Haiti; National Pediatric Oncology Unit (UNOP Unidad Nacional De Oncologia Pediatrica), Guatemala City, Guatemala; Parirenyatwa Hospital, Harare, Zimbabwe

Cancer Center: St. Jude Children's Research Hospital

Grant: 2 P01 CA096832-16A1 - NORMAL & NEOPLASTIC GROWTH IN THE BRAIN

Collaborators: University of Cambridge, Cambridge, United Kingdom; University of Queensland, Brisbane, Australia

Cancer Center: St. Jude Children's Research Hospital

Grant: 5 R01 CA216391-04 - Discovery of Somatic Noncoding Variants that Serve as Drivers in Pediatric Cancers

Collaborators: "Shanghai Children's Medical Center, Shanghai, China"

Cancer Center: St. Jude Children's Research Hospital

Grant: 5 UM1 CA081457-22 - Pediatric Brain Tumor Consortium A multi-institutional consortium devoted to novel phase I and II clinical evaluations of experimental treatment approaches for pediatric CNS tumors.

Collaborators: German Cancer Research Center, Heidelberg, Germany; Hospital for Sick Children, Toronto, Canada; McGill University, Montreal, Canada

Cancer Center: St. Jude Children's Research Hospital

Grant: 5 U24 CA055727-27 - Childhood Cancer Survivor Study

Collaborators: Hospital for Sick Children, Toronto, Canada

Cancer Center: St. Jude Children's Research Hospital

Grant: 5 R35 CA197695-05 - Translating genomic discoveries to improved outcomes for high risk acute leukemia

Collaborators: Research Institute of Molecular Pathology, Vienna, Austria

Cancer Center: St. Jude Children's Research Hospital

Grant: 5 R01 CA246125-02 - Role of Phase separation by fusion oncoproteins in oncogenesis

Collaborators: Medical Research Council, London, United Kingdom

Cancer Center: St. Jude Children's Research Hospital

Grant: 5 R01 CA232143-04 - Dissecting the Spectrum, Prevalence, and Molecular Mechanisms of Enhancer Hijacking in Medulloblastoma

Collaborators: University of Copenhagen, Copenhagen, Denmark

Cancer Center: St. Jude Children's Research Hospital

Grant: 1 R01 CA264837-01 - Biomarkers of dasatinib response and resistance in T-cell acute lymphoblastic leukemia

Collaborators: Newcastle University, Newcastle upon Tyne, United Kingdom', "University Children's Hospital Zurich, Zurich, Switzerland"

Cancer Center: St. Jude Children's Research Hospital

Grant: 5 R01 CA101774-20 - Mechanisms of leukemogenesis in Down syndrome

Collaborators: Centre for research in epidemiology and population health (INSERM), Villejuif, France; Tel Aviv University, Tel Aviv, Israel', "University Children's Hospital Zurich, Munich, Germany"

Cancer Center: Stanford Cancer Institute

Grant: 5 K08 CA241076-03 - Molecular Characterization and Personalized Approaches to Non-Hodgkin Lymphoma from Circulating Tumor DNA

Collaborators: Centre Hospitalier Universitaire Dijon Bourgogne, Dijon, France; University of Duisburg-Essen, Essen, Germany; University of Eastern Piedmont Amadeo Avogadro, Vercelli, Italy

Cancer Center: Stanford Cancer Institute

Grant: 5 R01 CA214669-05 - Exploring a promising design for the next generation time-of-flight PET detector

Collaborators: Heidelberg University, Heidelberg, Germany

Cancer Center: Stanford Cancer Institute

Grant: 5 R01 CA229766-03 - A Noninvasive Integrated Genomic Approach for Early Cancer Detection and Risk Stratification after Transplantation

Collaborators: Assistance Publique – Hôpitaux de Paris, Paris, France; Complejo Hospitalario Universitario A Coruña, A Coruña, Spain; KU Leuven, Leuven, Belgium; Medical University of Vienna, Vienna, Austria; University Medical Center Groningen, Groningen, Netherlands; University of Queensland, Brisbane, Australia; University of Toronto, Toronto, Canada

Cancer Center: Stanford Cancer Institute

Grant: 5 R35 CA253180-02 - Targeting the MYC Pathway for the Treatment of Cancer

Collaborators: German Cancer Research Center, Heidelberg, Germany

Cancer Center: Stanford Cancer Institute

Grant: 5 R01 CA243033-03 - Copper-depleting nanotheranostics for treating triple negative breast cancer

Collaborators: École Polytechnique Fédérale de Lausanne, Lausanne, Switzerland

Cancer Center: Stanford Cancer Institute

Grant: 5 R01 CA227942-20 - Targeting the Cancer Glycocalyx

Collaborators: Hospital for Sick Children, Toronto, Canada; University Hospital of Basel, Basel, Switzerland

Cancer Center: Stanford Cancer Institute

Grant: 5 R37 CA226081-04 - Evaluation of genetic, clinical, and environmental risk factors to establish effective screening strategies for second primary lung cancer

Collaborators: Mount Sinai Hospital, Toronto, Canada

Cancer Center: Stanford Cancer Institute

Grant: 2 R01 CA195443-04 - Three-Dimensional Multi-Parametric Ultrasound for Monitoring Therapy of Liver Metastasis

Collaborators: Sun Yat-sen University Cancer Center, Guangzhou, China

Cancer Center: Stanford Cancer Institute

Grant: 7 R01 CA241410-03 - Precision Prostate Cancer Screening with Genetically Adjusted Prostate-Specific Antigen Levels

Collaborators: Institute of Cancer Research, London, United Kingdom; Karolinska Institute, Stockholm, Sweden; University of Oxford, Oxford, United Kingdom

Cancer Center: Stanford Cancer Institute

Grant: 5 K99 CA234208-02 - Magnetic Particle Imaging (MPI) for Imaging and Magnetothermal Therapy of Brain Tumors

Collaborators: Harran University, Sanliurfa, Turkey; Kerman University of Medical Sciences, Kerman, Iran; National Institute of Animal Biotechnology, Hyderabad, India; New York University Abu Dhabi, Abu Dhabi, United Arab Emirates; Zhejiang University, Hangzhou, China

Cancer Center: Stanford Cancer Institute

Grant: 5 F31 CA246880-02 - Predicting response to anti-PD-1 therapy in triple negative breast cancer by comprehensive profiling of the tumor microenvironment

Collaborators: Antoni van Leeuwenhoek Hospital, Amsterdam, Netherlands

Cancer Center: Stanford Cancer Institute

Grant: 1 R01 CA251858-01A1 - Predicting Relapse at the Time of Diagnosis in Acute Lymphoblastic Leukemia

Collaborators: University of Milano-Bicocca, Milan, Italy

Cancer Center: Stanford Cancer Institute

Grant: 1 R01 CA257655-01 - Circulating Genomic Determinants of Treatment Failure in Hodgkin Lymphoma

Collaborators: BC Research (Canada), Vancouver, Canada; Cartagena, Leuven, Belgium; Erasmus Hospital, Brussels, Belgium; Henri Rousselle Hospital, Paris, France; Laboratoire National Henri Becquerel, Rouen, France; University of Burgundy, Dijon, France; Université Catholique de Louvain, Louvain-la-Neuve, Belgium

Cancer Center: Stanford Cancer Institute

Grant: 5 R01 CA233975-03 - A Genomic Framework for Molecular Risk Prediction & Individualized Lymphoma Therapy

Collaborators: Copenhagen University Hospital, Copenhagen, Denmark; Essen University Hospital, Essen, Germany; Hospital Center University François Mitterand, Dijon, France; Institute of Oncology Research, Bellinzona, Switzerland; University of Eastern Piedmont Amadeo Avogadro, Vercelli, Italy

Cancer Center: Stanford Cancer Institute

Grant: 1 F99 CA264307-01 - Comprehensive profiling of the tumor microenvironment to predict patient response to immunotherapy

Collaborators: Antoni van Leeuwenhoek Hospital, Amsterdam, Netherlands

Cancer Center: Stanford Cancer Institute

Grant: 5 R01 CA235633-03 - Phase one clinical trial of a novel small molecule EBNA1 inhibitor, VK-2019, in patients with Epstein- Barr positive nasopharyngeal cancer, with pharmacokinetic and pharmacodynamic correlative studies

Collaborators: Anthem Biosciences (India), Bengaluru, India; Institut Gustave Roussy, Villejuif, France; National Cancer Centre Singapore, Singapore, Singapore; Sun Yat-sen University Cancer Center, Guangzhou, China; University of Hong Kong, Hong Kong, China

Cancer Center: Stanford Cancer Institute

Grant: 1 U54 CA261719-01 - Evolutionary dynamics and microenvironmental determinants of metastatic breast cancer

Collaborators: Antoni van Leeuwenhoek Hospital, Amsterdam, Netherlands

Cancer Center: Stanford Cancer Institute

Grant: 5 R01 CA233578-03 - Imaging and circulating DNA markers to assess early response and predict treatment failure patterns in lung cancer

Collaborators: Shandong Tumor Hospital, Jinan, China

Cancer Center: Stephenson Cancer Center

Grant: 5 R01 CA214017-05 - The role of Dclk1 in the initiation of colorectal cancer

Collaborators: Hubrecht Institute for Developmental Biology and Stem Cell Research, Utrecht, Netherlands

Cancer Center: Stephenson Cancer Center



Grant: 5 R21 CA253600-02 - Mobile Health Technology for Personalized Tobacco Cessation Support in Laos  
Collaborators: National Centre Laboratory Epidemiology, Vientiane, Laos

Cancer Center: Sylvester Comprehensive Cancer Center  
Grant: 5 U54 CA221208-05 - UM CFAR SCCC Argentina Consortium for research and training in Virally Induced AIDS Malignancies  
Collaborators: Experimental Medicine and Biology Institute, Buenos Aires, Argentina; Fundación Huésped, Buenos Aires, Argentina; National University of La Plata, La Plata, Argentina; University of Buenos Aires, Buenos Aires, Argentina

Cancer Center: Sylvester Comprehensive Cancer Center  
Grant: 5 P30 AI073961-15 - Miami Center for AIDS Research  
Collaborators: Centro De Atencion Permanente/Centro De Salud, Solola, Guatemala; Saving Mothers, Solola, Guatemala

Cancer Center: Sylvester Comprehensive Cancer Center  
Grant: 1 R01 CA250072-01A1 - (PQ6) Mesenchymal stem cell based and immunocompetent mouse models of HIV/AIDS KSHV-driven sarcomagenesis  
Collaborators: National University of La Plata, La Plata, Argentina

Cancer Center: Sylvester Comprehensive Cancer Center  
Grant: 5 R01 CA124723-14 - Role of HSP70 in Pancreatic Diseases  
Collaborators: Technical University of Munich, Munich, Germany

Cancer Center: Sylvester Comprehensive Cancer Center  
Grant: 5 R01 CA136387-12 - Interplay between PDGFRA, oxygen-regulated translation and KSHV in Kaposi sarcomagenesis  
Collaborators: National University of La Plata, La Plata, Argentina

Cancer Center: Sylvester Comprehensive Cancer Center  
Grant: 1 R21 CA263607-01 - Aptamer mediated silencing of the spliceosome machinery to increase the immunogenicity of metastatic breast cancer  
Collaborators: University of Modena and Reggio Emilia, Modena, Italy

Cancer Center: Sylvester Comprehensive Cancer Center  
Grant: 5 R01 CA223232-04 - Epigenetic Targeting of Afro-Caribbean Variant of HTLV-1 Related Adult T-cell Leukemia-lymphoma  
Collaborators: Instituto Nacional de Enfermedades Neoplásicas, Lima, Peru

Cancer Center: Sylvester Comprehensive Cancer Center  
Grant: 5 K12 CA226330-04 - UM Calabresi Clinical Oncology Research Career Development Award  
Collaborators: University of the Witwatersrand, Johannesburg, South Africa

Cancer Center: The Ohio State University Comprehensive Cancer Center-Artuhr G. James Cancer Hospital and Richard J. Solove Research Institute (OSUCCC-The James)  
Grant: 5 P01 CA100730-17 - Retrovirus Models of Cancer  
Collaborators: Kumamoto University, Kumamoto, Japan

Cancer Center: The Ohio State University Comprehensive Cancer Center-Artuhr G. James Cancer Hospital and Richard J. Solove Research Institute (OSUCCC-The James)

Grant: 1 R01 CA255323-01A1 - Spectrum of clinical phenotype of the BAP1-tumor predisposition syndrome (BAP1-TPDS)

Collaborators: Institute Curie, Paris, France; QIMR Berghofer Medical Research Institute, Brisbane, Australia; University of Cambridge, Cambridge, United Kingdom; University of Liverpool, Liverpool, United Kingdom

Cancer Center: The Ohio State University Comprehensive Cancer Center-Artuhr G. James Cancer Hospital and Richard J. Solove Research Institute (OSUCCC-The James)

Grant: 5 R01 CA223204-04 - Role of Lipocalin 2 in Pancreatic Cancer

Collaborators: Rigshospitalet, Copenhagen, Denmark

Cancer Center: The Ohio State University Comprehensive Cancer Center-Artuhr G. James Cancer Hospital and Richard J. Solove Research Institute (OSUCCC-The James)

Grant: 5 R01 CA208063-05 - The Functional Role of LGR5 in Colon Cancer

Collaborators: University Medical Center Utrecht, Utrecht, Netherlands

Cancer Center: The Ohio State University Comprehensive Cancer Center-Artuhr G. James Cancer Hospital and Richard J. Solove Research Institute (OSUCCC-The James)

Grant: 5 R01 CA213290-05 - Integration of inflammation and cancer by molecular chaperone

Collaborators: Beijing Institute of Microbiology, Beijing, China

Cancer Center: The Ohio State University Comprehensive Cancer Center-Artuhr G. James Cancer Hospital and Richard J. Solove Research Institute (OSUCCC-The James)

Grant: 5 R01 CA237213-02 - Mechanisms of UV-Mediated Melanoma Development

Collaborators: Erasmus MC, Rotterdam, Netherlands; Fujita Health University, Toyoake, Japan

Cancer Center: The Ohio State University Comprehensive Cancer Center-Artuhr G. James Cancer Hospital and Richard J. Solove Research Institute (OSUCCC-The James)

Grant: 5 R01 CA067007-26 - Mismatch Repair and Carcinogenesis

Collaborators: Pohang University of Science and Technology, Pohang, South Korea

Cancer Center: The University of Virginia Cancer Center

Grant: 5 R01 CA245905-02 - Chimeric RNAs and their implication in lymphatic metastasis of bladder cancer

Collaborators: Sun Yat-sen University, Guangzhou, China

Cancer Center: The University of Virginia Cancer Center

Grant: 5 R01 CA226899-03 - Toward precision radiotherapy: Physiological modeling of respiratory motion based on ultra-quality 4D-MRI

Collaborators: Hong Kong Polytechnic University, Hong Kong, China

Cancer Center: The University of Virginia Cancer Center

Grant: 5 P01 CA171983-07 - Targeted Sphingolipid Metabolism for Treatment of AML

Collaborators: Spanish National Research Council, Madrid, Spain

Cancer Center: The University of Virginia Cancer Center

Grant: 5 U01 CA215794-05 - An Integrated Systems Approach for Incompletely Penetrant Onco-phenotypes.

Collaborators: Helmholtz Zentrum München, Munich, Germany

Cancer Center: The Wistar Institute Cancer Center

Grant: 5 R01 CA165065-09 - Lipids and Myeloid Cell Function in Cancer

Collaborators: Sun Yat-sen University, Guangzhou, China

Cancer Center: Tisch Cancer Institute

Grant: 1 R01 CA264987-01 - Radiomic and genomic predictors of breast cancer risk

Collaborators: Karolinska Institute, Stockholm, Sweden; Royal Institute of Technology, Stockholm, Sweden

Cancer Center: Tisch Cancer Institute

Grant: 5 R01 CA207446-05 - Systematic Light Exposure to treat Cancer-Related Fatigue in Breast Cancer Patients

Collaborators: TU Dresden, Dresden, Germany

Cancer Center: Tisch Cancer Institute

Grant: 5 R01 CA207963-04 - Role of FOXO1 mutations in the pathogenesis of B cell non-Hodgkin lymphomas

Collaborators: Hospital Del Mar, Barcelona, Spain

Cancer Center: Tisch Cancer Institute

Grant: 1 R01 CA264995-01 - Optimizing Lung Cancer Screening in Cancer Survivors

Collaborators: Eindhoven University of Technology, Eindhoven, Netherlands

Cancer Center: Tisch Cancer Institute

Grant: 1 R01 CA260666-01 - Development of Novel PROTACs Targeting the ENL YEATS Domain for Treating MLL-rearranged Leukemias

Collaborators: University of Toronto, Toronto, Canada

Cancer Center: Tisch Cancer Institute

Grant: 5 R01 CA218024-05 - Epigenetic and microenvironmental regulation of dormant disseminated cancer

Collaborators: Düsseldorf University Hospital, Düsseldorf, Germany; University of Regensburg, Regensburg, Germany

Cancer Center: Tisch Cancer Institute

Grant: 5 R01 CA244780-02 - Defining the role of type III collagen and the collagen-binding receptor DDR1 in metastatic dormancy

Collaborators: Imperial College London, London, United Kingdom

Cancer Center: Tisch Cancer Institute

Grant: 5 R01 CA220234-04 - PET nanoreporter image-guided breast cancer therapy

Collaborators: Spanish National Centre for Cardiovascular Research, Madrid, Spain

Cancer Center: Tisch Cancer Institute

Grant: 1 R01 CA258736-01 - A Chemical Genetic Approach to Exploring Novel Therapeutic Space for Colorectal Cancer

Collaborators: University of Glasgow, Glasgow, United Kingdom

Cancer Center: Tisch Cancer Institute

Grant: 1 R01 CA248984-01A1 - DISSECTING THE ROLE OF PRDM15 IN NORMAL HEMATOPOIESIS AND B-CELL MALIGNANCIES

Collaborators: Agency for Science, Technology and Research, Singapore, Singapore; McGill University, Montreal, Canada; National University of Singapore, Singapore, Singapore; University of Toronto, Toronto, Canada

Cancer Center: Tisch Cancer Institute

Grant: 5 T32 CA225617-04 - Training Program in Cancer Prevention and Control for Priority Populations

Collaborators: University of Bologna, Bologna, Italy

Cancer Center: Tisch Cancer Institute

Grant: 1 R01 CA260889-01A1 - Optimizing Lung Cancer Screening Nodule Evaluation

Collaborators: Eindhoven University of Technology, Eindhoven, Netherlands

Cancer Center: Tisch Cancer Institute

Grant: 5 F32 CA247414-02 - A Pharmacogenomic Approach Using Precision Models of Hepatocellular Carcinoma to Identify Novel Therapeutics

Collaborators: University of Cambridge, Cambridge, United Kingdom

Cancer Center: Tisch Cancer Institute

Grant: 5 R01 CA240342-03 - Lineage heterogeneity and plasticity in lung cancer

Collaborators: Keio University, Tokyo, Japan; University of Cologne, Cologne, Germany

Cancer Center: Tisch Cancer Institute

Grant: 7 UM1 CA121947-15 - AIDS Malignancy Consortium (AMC)

"Collaborators: BC Cancer Agency, Vancouver, Canada; Bugando Medical Centre, Mwanza, Tanzania; Centre for research in epidemiology and population health (INSERM), Creteil, France; Fundación Huésped, Buenos Aires, Argentina; Fundação Bahiana de Infectologia, Salvador, Brazil; Helen Joseph Hospital, Johannesburg, South Africa; Instituto de Oncología - Ángel H. Roffo (UBA), Buenos Aires, Argentina; Instituto Nacional de Cancerología, Tlalpan, Mexico; Instituto Nacional do Câncer, Rio de Janeiro, Brazil; Moi University, Eldoret, Kenya, "St Vincent's Hospital Sydney, Darlinghurst, Australia", "Stellenbosch University, Stellenbosch, South Africa; Tata Memorial Hospital, Mumbai, India; UNSW Sydney, Sydney, Australia; Uganda Cancer Institute, Kampala, Uganda; University of Malawi, Zomba, Malawi; University of Nairobi, Nairobi, Kenya; University of Otago, Dunedin, New Zealand; University of Zimbabwe, Harare, Zimbabwe; University of the Witwatersrand, Johannesburg, South Africa"

Cancer Center: Tisch Cancer Institute

Grant: 5 P01 CA108671-13 - MPN Research Consortium

Collaborators: BC Cancer Agency, Vancouver, Canada; Istituto Superiore di Sanità, Rome, Italy; University Health Network, Toronto, Canada; University of Bologna, Bologna, Italy

Cancer Center: UC Davis Comprehensive Cancer Center

Grant: 5 R01 CA223978-04 - Genetic studies of homologous recombination deficiency in hispanic gastric cancer

Collaborators: Centro de Educación Médica e Investigaciones Clínicas Norberto Quirno, Buenos Aires, Argentina; Genia Genética Molecular, Montevideo, Uruguay; Mexican Social Security Institute, Mexico City, Mexico; Pontificia Universidad Católica de Chile, Santiago, Chile; Portuguese Oncology Institute, Lisbon, Portugal; University of Santiago de Compostela, Santiago de Compostela, Spain; University of Tolima, Ibagué, Colombia

Cancer Center: UC Davis Comprehensive Cancer Center

Grant: 5 R01 CA225266-04 - Spatiotemporal Gene Regulation and KSHV Replication

Collaborators: Lifemantics, Inc., Osaka, Japan

Cancer Center: UC Davis Comprehensive Cancer Center

Grant: 5 R01 CA250338-02 - Mechanism of p53-dependent Tumor Suppression

Collaborators: McGill University, Montreal, Canada

Cancer Center: UC Davis Comprehensive Cancer Center

Grant: 5 R01 CA249422-03 - Basic applications for total-body PET in oncology

Collaborators: Medical University of Vienna, Vienna, Austria

Cancer Center: UC Davis Comprehensive Cancer Center

Grant: 7 R01 CA248930-02 - TRIM37 is a genetic determinant of racial disparity in metastatic TNBC patients

Collaborators: University of Paris, Paris, France

Cancer Center: UC Davis Comprehensive Cancer Center

Grant: 5 P01 CA154292-10 - Risk-based Breast Cancer Screening and Surveillance in Community Practice

Collaborators: Erasmus University Rotterdam, Rotterdam, Netherlands

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center

Grant: 5 P30 AI027763-30 - UCSF-Gladstone Center for AIDS Research

Collaborators: Bafoussam Regional Hospital, Yaounde, Cameroon; Bishop Asili Health Center, Luwero, Uganda; Bunumbu Community Health Center, Kailahun, Sierra Leone; Central Hospital of Yaoundé, Yaounde, Cameroon; Centre for Infectious Disease Research in Zambia, Lusaka, Zambia; Daru Community Health Center, Kailahun, Sierra Leone; Faces (Family Aids Care And Education Services), Nairobi, Kenya; Good Health For Women Project (Ghwp), Kampala, Uganda; Hospital Dr. Luís Manuel Morillo King, Concepcion De La Vega, Dominican Republic; Hospital Luis L. Bogaert, Mao, Dominican Republic; Human Sciences Research Council, Pretoria, South Africa; Humanist Health Centre, Mbita, Kenya; Infectious Diseases Institute, Kampala, Uganda; Infectious Diseases Research Collaboration, Kampala, Uganda; Institut National de la Transfusion Sanguine, Paris, France; Jaima Nimikoro Community Health Center, Koidu, Sierra Leone; Jojoima Community Health Center, Kailahun, Sierra Leone; Kainkordu Community Health Center, Koidu, Sierra Leone; Kalisizo Hospital, Rakai, Uganda; Kamara Community Health Center, Koidu, Sierra Leone; Kangama Community Health Center, Koidu, Sierra Leone; Kanyama Clinic, Lusaka, Zambia; Kawaala Clinic, Kampala, Uganda; Kayunga Hospital, Kayunga, Uganda; Kenya Medical Research Institute, Nairobi, Kenya; Kerman University of Medical Sciences, Kerman, Iran; Kisenyi Clinic, Kampala, Uganda; Kiswa Clinic, Kampala, Uganda; Kitebe Health Centre, Kampala, Uganda; Koindu Community Health Center, Kailahun, Sierra Leone; Kojja Health Centre, Mukono, Uganda; Komamboga Clinic, Kampala, Uganda; Lebanese American University, Beirut, Lebanon; Loveyourself, Inc, Manila, Philippines; MUJHU Research Collaboration, Kampala, Uganda; Makerere University, Kampala, Uganda; Masaka Hospital, Masaka, Uganda; Mena Organization For Services, Advocacy, Integration & Capacity Building (Mosaic), Beirut, Lebanon; Midida Dispensary, Migori, Kenya; Ministry of Health, Lusaka, Zambia; Mitoma Health Centre, Mitoma, Uganda; Mulago Hospital, Kampala, Uganda; Mwera Health Center, Mityana, Uganda; Nakasongola Health Center, Nakasongola, Uganda; Ngeri Dispensary, Homa Bay, Kenya; Nixon Memorial Hospital, Kailahun, Sierra Leone; Nyamrisra Health Centre, Homa Bay, Kenya; Ogongo Health Centre, Homa Bay, Kenya; Ongo Health Centre, Migori, Kenya; Partners In Health Sierra Leone, Freetown, Sierra Leone; Pendembu Community Health Center, Kailahun, Sierra Leone; Roo Dispensary, Homa Bay, Kenya; Rubare Health Centre, Ntungamo, Uganda; Rugazi Health Centre, Rubirizi, Uganda; Safe Blood For Africa Foundation, Yaounde, Cameroon; Sena Health Centre, Homa Bay, Kenya; Sibuoche Health Centre, Migori, Kenya; Sindo Sub-County Hospital, Homa Bay, Kenya; St. Balikuddembe Market Clinic, Kampala, Uganda; Tehran University of Medical Sciences, Tehran, Iran; The AIDS Support Organization, Kampala, Uganda; Tom Mboya Level 4 Hospital, Homa Bay, Kenya; Tombodu Community Health Center, Koidu, Sierra Leone; Uganda Malaria Surveillance Project, Kampala, Uganda; Uganda National Council for Science and Technology, Kampala, Uganda; Uganda Virus Research Institute, Entebbe, Uganda; Universidad Autónoma de Santo Domingo, Santo Domingo, Dominican Republic; University Teaching Hospital, Lusaka, Zambia; University Teaching Hospital of Yaounde, Yaoundé, Cameroon; University of KwaZulu-Natal, Durban, South Africa; University of the Witwatersrand, Johannesburg, South Africa; Université de Yaoundé I, Yaoundé, Cameroon; Yengema Community Health Center, Koidu, Sierra Leone; Yokia Dispensary, Homa Bay, Kenya; Yormandu Community Health Center, Koidu, Sierra Leone

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center

Grant: 5 U54 CA209891-05 - Research Center for Cancer Systems Biology: Cancer Cell Map Initiative

Collaborators: German Cancer Research Center, Heidelberg, Germany

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center  
Grant: 5 R01 CA239251-02 - Signaling pathways during hepatocarcinogenesis  
Collaborators: University Hospital Regensburg, Regensburg, Germany

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center  
Grant: 1 R01 CA250534-01A1 - Identifying and Targeting Mechanisms for Membrane Signaling in Human Cancer  
Collaborators: The Francis Crick Institute, London, United Kingdom; University of Bristol, Bristol, United Kingdom

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center  
Grant: 5 P30 CA082103-22 - Cancer Center Support Grant  
Collaborators: Muhimbili University of Health and Allied Sciences, Dar es Salaam, Tanzania; Tenwek Hospital, Sotik Post, Kenya

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center  
Grant: 5 R01 CA197363-05 - Anti-Tumor Mechanisms of Intratumoral Stimulatory Dendritic Cells  
Collaborators: Centre de Recherche en Cancérologie de Marseille, Marseille, France

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center  
Grant: 5 U54 CA254571-02 - United States-East Africa HIV-Associated Malignancy Research Center (USEAHAM RC) for Career Development and the Prevention, Early Detection and Efficient Linkage to Care for Virus-related Cancers  
Collaborators: Infectious Diseases Institute, Kampala, Uganda; Kenya Medical Research Institute, Nairobi, Kenya; Moi University, Eldoret, Kenya; Muhimbili University of Health and Allied Sciences, Dar es Salaam, Tanzania

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center  
Grant: 1 R01 CA249018-01A1 - Recognizing the tumor ecosystem: Integrating stromal and cancer antigen signals to achieve precision recognition of solid tumors by CAR T cells  
Collaborators: University of Toronto, Toronto, Canada

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center  
Grant: 1 U01 CA261620-01 - Integrating tobacco use cessation into Family AIDS Care and Education Services (FACES) in Kisumu, Kenya  
Collaborators: Kenya Medical Research Institute, Nairobi, Kenya

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center  
Grant: 1 R01 CA250227-01A1 - Investigating multifactorial beta-catenin activation in hepatocellular cancers  
Collaborators: The Francis Crick Institute, London, United Kingdom; University of Regensburg, Regensburg, Germany

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center  
Grant: 5 R01 CA250459-02 - Discovery of Small Molecule Ligands for PHD1 Reader Domain of Histone Demethylase KDM5A  
Collaborators: University of Toronto, Toronto, Canada

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center  
Grant: 1 R01 CA260249-01 - Dissecting new mechanisms of lysosome quality control in health and disease

Collaborators: University of Geneva, Geneva, Switzerland

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center

Grant: 1 R01 CA255369-01 - CCL2 and CCR2 as metastatic drivers and therapeutic targets in medulloblastoma

Collaborators: Hospital for Sick Children, Toronto, Canada; McGill University Health Centre, Montreal, Canada

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center

Grant: 5 R01 CA237533-02 - Extending the Diversity, Reach, and Generalizability of the WISDOM Study

Collaborators: Karolinska Institute, Stockholm, Sweden

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center

Grant: 4 K00 CA253758-02 - Lipid-based Cancer Therapeutics

Collaborators: University of British Columbia, Vancouver, Canada

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center

Grant: 5 R01 CA223484-03 - Determinants of prostate cancer sensitivity to PD-1 blockade

Collaborators: Almac (United Kingdom), Craigavon, United Kingdom

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center

Grant: 5 R01 CA227763-03 - Dedicated breast PET and MRI for characterization of breast cancer and its response to therapy

Collaborators: Oncovision (Spain), Valencia, Spain

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center

Grant: 5 R35 CA210018-05 - Systems genetics analysis of tumor evolution in the mouse

Collaborators: Wellcome Sanger Institute, Cambridge, United Kingdom

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center

Grant: 5 U54 CA242646-03 - California-Mexico-Puerto Rico Partnership (CAMPO) Center for Prevention of HPV-related Cancer in HIV+ Populations

Collaborators: Instituto Nacional de Cancerología, Tlalpan, Mexico; Secretaria de Salud, Mexico City, Mexico

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center

Grant: 5 R37 CA240914-02 - Defining the role of NF1 and SPRED1 loss in melanoma

Collaborators: TU Dresden, Dresden, Germany; Tokyo Medical and Dental University, Tokyo, Japan

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center

Grant: 5 R01 CA244550-02 - Inhibitors of the G protein GNAS which drives pancreatic tumorigenesis

Collaborators: University of Tokyo, Tokyo, Japan

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center

Grant: 5 R01 CA230516-04 - DNA repair alterations in metastatic prostate cancer: functional and therapeutic implications

Collaborators: University of British Columbia, Vancouver, Canada

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center

Grant: 1 R37 CA248774-01A1 - Optimization of a remote intervention to improve nutrition and physical activity in colorectal cancer survivors

Collaborators: Wellcoaches, Canmore, Canada

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center  
Grant: 5 F31 CA243439-03 - A Chemical-Genetic Platform for Interrogating Specific mTOR Functions  
Collaborators: University of Geneva, Geneva, Switzerland

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center  
Grant: 5 D43 TW011598-02 - Building a Cancer Research Training Program in Tanzania  
Collaborators: Muhimbili University of Health and Allied Sciences, Dar es Salaam, Tanzania

Cancer Center: UCSF Helen Diller Family Comprehensive Cancer Center  
Grant: 5 R35 CA242447-02 - Tissue mechanics reprograms the tissue to malignancy and metastasis  
Collaborators: Institute Curie, Paris, France

Cancer Center: UNC Lineberger Comprehensive Cancer Center  
Grant: 2 P30 AI050410-24 - The University of North Carolina Center for AIDS Research  
Collaborators: Baylor College of Medicine Children's Foundation, Lilongwe, Malawi; Bugoye Level Iii Health Centre, Mbarara, Uganda; Bwaila District Hospital, Lilongwe, Malawi; Chipata General Hospital, Lusaka, Zambia; Guangdong Provincial Center for Skin Diseases and STD Control, Guangzhou, China; Johannesburg Hospital, Johannesburg, South Africa; Kamuzu Central Hospital, Lilongwe, Malawi; Kamwala Health Centre, Lusaka, Zambia; Mbarara University of Science and Technology, Mbarara, Uganda; Ministry of Health, Hanoi, Vietnam; Rahima Moosa Mother and Child Hospital, Johannesburg, South Africa; Southern Medical University, Guangzhou, China; UNC Global Projects in Zambia, Lusaka, Zambia; University Of North Carolina Project Malawi, Lilongwe, Malawi; University of Malawi, Zomba, Malawi; University of Zambia, Lusaka, Zambia; University of the Witwatersrand, Johannesburg, South Africa

Cancer Center: UNC Lineberger Comprehensive Cancer Center  
Grant: 5 R21 TW011715-02 - An implementation science approach to address multi-level barriers to cancer screening among women living with HIV in South Africa  
Collaborators: University of the Witwatersrand, Johannesburg, South Africa

Cancer Center: UNC Lineberger Comprehensive Cancer Center  
Grant: 5 R01 CA204258-05 - Clinical Pregnancy Outcomes in Adolescent and Young Adult Female Cancer Survivors  
Collaborators: Cancer Council Victoria, Melbourne, Australia; Karolinska Institute, Stockholm, Sweden; Royal Marsden Hospital, London, United Kingdom

Cancer Center: UNC Lineberger Comprehensive Cancer Center  
Grant: 5 R01 CA242305-03 - DISCOVERY OF FIRST-IN-CLASS NSD2 DEGRADERS FOR CANCER THERAPY  
Collaborators: University of Toronto, Toronto, Canada

Cancer Center: UNC Lineberger Comprehensive Cancer Center  
Grant: 5 K01 TW011191-03 - Understanding Methotrexate Dosing, Pharmacokinetics, and Toxicities for Burkitt Lymphoma in Malawi  
Collaborators: University Of North Carolina Project Malawi, Lilongwe, Malawi

Cancer Center: UNC Lineberger Comprehensive Cancer Center  
Grant: 5 R01 CA229409-03 - Optimizing HER2-targeting using RNA- and DNA-based predictive algorithms  
Collaborators: Hospital Clínic de Barcelona, Barcelona, Spain; IRCCS Ospedale San Raffaele, Milan, Italy; Institut Jules Bordet, Brussels, Belgium; Istituto Oncologico Veneto, Padova, Italy

Cancer Center: UNC Lineberger Comprehensive Cancer Center



Grant: 5 U54 CA254564-02 - Innovations for screening and prognosis in HIV+ cancers including Kaposi sarcoma , cervical cancer, and lymphoma in Malawi and South Africa  
Collaborators: Lighthouse Trust, Lilongwe, Malawi; Stellenbosch University, Stellenbosch, South Africa; University of the Witwatersrand, Johannesburg, South Africa

Cancer Center: UNC Lineberger Comprehensive Cancer Center  
Grant: 5 R35 CA197684-06 - IKK/NF-kappaB Signaling in Cancer: Therapy, Resistance, and Tumor Initiating Cells  
Collaborators: Shanghai Institute of Materia Medica, Pudong, China

Cancer Center: UNC Lineberger Comprehensive Cancer Center  
Grant: 1 R01 CA242746-01A1 - State-of-the-Art Synthesis of Interventions to Promote Quit Intentions and Smoking Cessation  
Collaborators: Radboud University Nijmegen Medical Centre, Nijmegen, Netherlands

Cancer Center: UNC Lineberger Comprehensive Cancer Center  
Grant: 2 R01 CA189479-05A1 - Academic-Industrial Partnership for Translation of Acoustic Angiography  
Collaborators: University of Toronto, Toronto, Canada

Cancer Center: UNC Lineberger Comprehensive Cancer Center  
Grant: 5 R35 CA197627-07 - Breaking the Obesity-Cancer Link: New Targets and Strategies  
Collaborators: Cork University Hospital, Cork, Ireland; Manchester Breast Cancer Center, Manchester, United Kingdom; McGill University, Montreal, Canada; Versameb, Basel, Switzerland; Wageningen University & Research, Wageningen, Netherlands

Cancer Center: UNC Lineberger Comprehensive Cancer Center  
Grant: 5 P01 CA247773-02 - Polymerase theta, genome instability, and cancer  
Collaborators: TU Darmstadt, Darmstadt, Germany; University of Cambridge, Cambridge, United Kingdom; University of Oxford, Oxford, United Kingdom

Cancer Center: UNC Lineberger Comprehensive Cancer Center  
Grant: 5 R01 CA250080-02 - PQ6: Transgenic Mouse Model for Kaposi Sarcoma  
Collaborators: Seoul National University, Seoul, South Korea; Stellenbosch University, Stellenbosch, South Africa

Cancer Center: UNC Lineberger Comprehensive Cancer Center  
Grant: 5 R01 CA222092-04 - Polymerase Theta Mediated End Joining: Mechanism and Essential Functions in Repair of Chromosome Breaks  
Collaborators: University of Cambridge, Cambridge, United Kingdom

Cancer Center: UNC Lineberger Comprehensive Cancer Center  
Grant: 1 R13 CA261073-01 - Transdisciplinary Conference for Future Leaders in Precision Public Health  
Collaborators: University of Alberta, Edmonton, Canada; University of Sydney, Sydney, Australia; University of Technology Sydney, Sydney, Australia

Cancer Center: UNC Lineberger Comprehensive Cancer Center  
Grant: 5 R01 CA250850-02 - Acceptability and feasibility of combination treatment for cervical precancer among South Africa women living with HIV  
Collaborators: University of the Witwatersrand, Johannesburg, South Africa

Cancer Center: UNC Lineberger Comprehensive Cancer Center  
Grant: 1 D43 CA260641-01 - Malawi Cancer Outcomes Research Program (M-CORP)  
Collaborators: University of Malawi, Zomba, Malawi

Cancer Center: UNC Lineberger Comprehensive Cancer Center  
Grant: 5 R37 CA251877-02 - Mechanistic dissection and inhibitor targeting of autophagy in RAS driven cancers  
Collaborators: Charité - University Medicine Berlin, Berlin, Germany

Cancer Center: UPMC Hillman Cancer Center  
Grant: 5 R01 CA221303-04 - Mechanism-based strategies to target ER-mutant endocrine resistant breast cancer  
Collaborators: McGill University, Montreal, Canada; École Polytechnique Fédérale de Lausanne, Lausanne, Switzerland

Cancer Center: UPMC Hillman Cancer Center  
Grant: 5 R01 CA222274-04 - The oncogenic role of EPIC1MYC axis in breast cancer  
Collaborators: Fudan University, Shanghai, China; Second Hospital Of Jiangxi Province, Jiangxi, China

Cancer Center: UPMC Hillman Cancer Center  
Grant: 1 R01 CA256068-01 - The Adenosinergic Pathway in Tumor-derived Exosomes  
Collaborators: University of Tübingen, Tübingen, Germany

Cancer Center: UPMC Hillman Cancer Center  
Grant: 5 R35 CA210039-06 - Immunoprevention and immunosurveillance of human non-viral cancers  
Collaborators: Nottingham Trent University, Nottingham, United Kingdom; University of Nottingham, Nottingham, United Kingdom

Cancer Center: UPMC Hillman Cancer Center  
Grant: 1 R01 CA256161-01A1 - Estrogen receptor fusions genes as drivers of endocrine resistance in breast cancer  
Collaborators: Erasmus MC, Rotterdam, Netherlands; Institut Gustave Roussy, Villejuif, France; Royal Marsden Hospital, London, United Kingdom

Cancer Center: UPMC Hillman Cancer Center  
Grant: 5 P30 CA047904-33 - Cancer Center Support Grant  
Collaborators: Tata Medical Center, Kolkata, India

Cancer Center: UPMC Hillman Cancer Center  
Grant: 5 R01 CA207196-04 - New mechanisms for modulating the MALT1 oncoprotein  
"Collaborators: ""Addenbrooke's Hospital, Cambridge, United Kingdom"", 'University of Lausanne, Lausanne, Switzerland"

Cancer Center: UPMC Hillman Cancer Center  
Grant: 5 R01 CA204403-05 - Randomized Controlled Trial of Resistant Starch to Reduce Colon Cancer Risk in Alaska Native People  
Collaborators: Metabometrix Ltd, London, United Kingdom

Cancer Center: UPMC Hillman Cancer Center  
Grant: 5 R01 CA229836-03 - qHTS of Patient Derived HCC Models to Identify Novel Probes/Therapeutic Agents  
Collaborators: Chinese University of Hong Kong, Hong Kong, China

Cancer Center: UPMC Hillman Cancer Center

Grant: 5 R01 CA247220-02 - Development of Novel Ovarian Cancer Biomarkers for Early Detection Algorithms

Collaborators: University College London, London, United Kingdom

Cancer Center: UPMC Hillman Cancer Center

Grant: 5 R01 CA213275-06 - KSHV microRNAs in tumor invasion and angiogenesis

Collaborators: Nanjing Medical University, Nanjing, China

Cancer Center: UPMC Hillman Cancer Center

Grant: 5 R01 CA096512-15 - Cell model for KSHV Infection and Genetic Manipulation

Collaborators: Nanjing Medical University, Nanjing, China

Cancer Center: USC Norris Comprehensive Cancer Center

Grant: 1 U01 CA261624-01 - Quit4Life+: Adapting and Evaluating a Phone-Based Tobacco Use Cessation Program for People Living with HIV in Uganda and Zambia

Collaborators: Makerere University, Kampala, Uganda; University of Zambia, Lusaka, Zambia

Cancer Center: USC Norris Comprehensive Cancer Center

Grant: 1 U01 CA257328-01 - Multiethnic GWAS and TWAS to Inform Risk Prediction for Prostate Cancer

Collaborators: Africa Medical and Behavioral Sciences Organization (AMBSO), Namutumba, Uganda; Instituto Nacional do Câncer, Rio de Janeiro, Brazil; RIKEN, Wako, Japan; Seoul National University Bundang Hospital, Seongnam-si, South Korea

Cancer Center: USC Norris Comprehensive Cancer Center

Grant: 5 R01 CA250065-02 - (PQ6) vGPCR-Mediated Paracrine Transformation for Kaposi Sarcoma

Collaborators: Seoul National University, Seoul, South Korea

Cancer Center: USC Norris Comprehensive Cancer Center

Grant: 5 P01 CA196569-06 - Statistical Methods for Integrative Genomics in Cancer

Collaborators: University of Cambridge, Cambridge, United Kingdom

Cancer Center: University of Chicago Comprehensive Cancer Center

Grant: 5 R25 CA240134-03 - Scholars in Oncology Associated Research (SOAR)

Collaborators: Augusta University, Cusco, Peru; University of Ibadan, Ibadan, Nigeria; Wuhan University, Wuhan, China

Cancer Center: University of Chicago Comprehensive Cancer Center

Grant: 5 R01 CA022677-40 - Manipulation of Tumor Specific Immunity

Collaborators: Charité - University Medicine Berlin, Berlin, Germany; Japanese Foundation For Cancer Research, Tokyo, Japan

Cancer Center: University of Chicago Comprehensive Cancer Center

Grant: 5 R13 CA221315-03 - Africa Cancer Leaders Institute

Collaborators: Institut pour la Formation et la Recherche en Urologie et en Santé de la Famille, Dakar, Senegal; Radisson Blue Hotel And Towers, Maputo, Maputo, Mozambique; Radisson Blu Hotel & Convention Centre, Kigali, Kigali, Rwanda

Cancer Center: University of Chicago Comprehensive Cancer Center

Grant: 5 R01 CA228198-04 - Genetic Risk Prediction of Breast Cancer for African Americans

Collaborators: University of Ibadan, Ibadan, Nigeria; Université de Yaoundé I, Yaoundé, Cameroon

Cancer Center: University of Chicago Comprehensive Cancer Center  
Grant: 5 R01 CA237029-02 - Functional contributions of glycogen metabolism to ovarian cancer metastasis  
Collaborators: Institute for Research in Biomedicine, Barcelona, Spain

Cancer Center: University of Chicago Comprehensive Cancer Center  
Grant: 1 U24 CA258118-01 - Myeloid Malignancy Variant Curation Expert Panel  
Collaborators: Flinders University, Adelaide, Australia; Hôpital Armand-Trousseau, Paris, France; Peter MacCallum Cancer Centre, Melbourne, Australia; Queen Mary University of London, London, United Kingdom; University of Pavia, Pavia, Italy; Uppsala University, Uppsala, Sweden

Cancer Center: University of Chicago Comprehensive Cancer Center  
Grant: 5 R01 CA223662-04 - Epigenomic markers of circulating cell-free DNA and treatment outcome in multiple myeloma  
Collaborators: BC Cancer Agency, Vancouver, Canada

Cancer Center: University of Chicago Comprehensive Cancer Center  
Grant: 5 R01 CA228036-03 - Detection of prostate Cancer Specific Signals with Hybrid Multi-Dimensional MRI  
Collaborators: University of Sydney, Sydney, Australia

Cancer Center: University of Colorado Cancer Center  
Grant: 1 R37 CA254926-01 - Understanding affective processing of scientific evidence to promote informed choice for breast cancer screening  
Collaborators: University of Sydney, Sydney, Australia

Cancer Center: University of Colorado Cancer Center  
Grant: 7 R01 CA236789-03 - A Population Based Study of Ketorolac and Ovarian Cancer Survival  
Collaborators: Provincial Health Services Authority, Vancouver, Canada; University of Calgary, Calgary, Canada

Cancer Center: University of Colorado Cancer Center  
Grant: 5 R01 CA245270-02 - Improving quantitative accuracy and tissue visualization in CBCT guided radiation therapy  
Collaborators: Ion Beam Applications (Belgium), Brussels, Belgium

Cancer Center: University of Colorado Cancer Center  
Grant: 5 R01 CA246586-02 - Inherited genetic variation and penetrance of Hereditary Paraganglioma-Pheochromocytoma Syndrome  
Collaborators: University of Melbourne, Melbourne, Australia

Cancer Center: University of Colorado Cancer Center  
Grant: 5 R01 CA239588-03 - Environmental determinants of KSHV transmission in rural Uganda  
Collaborators: Uganda Virus Research Institute, Entebbe, Uganda

Cancer Center: University of Colorado Cancer Center  
Grant: 5 R01 CA237608-03 - Investigation of a Novel Cancer Stem Cell Population in Ependymoma.  
Collaborators: University of Nottingham, Nottingham, United Kingdom

Cancer Center: University of Colorado Cancer Center  
Grant: 5 R35 CA242376-02 - Therapeutic Targeting of Human AML Stem Cells

Collaborators: University of Oxford, Oxford, United Kingdom

Cancer Center: University of Hawaii Cancer Center

Grant: 5 R01 CA237235-02 - Mechanisms of BAP1 activity in human cancer development

Collaborators: RIKEN, Wako, Japan; University of Ferrara, Ferrara, Italy

Cancer Center: University of Hawaii Cancer Center

Grant: 5 R00 CA218892-04 - Uncovering roles of polyunsaturated fatty acids in pancreatic cancer etiology

Collaborators: Cancer Council Victoria, Melbourne, Australia

Cancer Center: University of Kansas Cancer Center

Grant: 1 R01 CA260132-01 - Extracellular Vesicle Proteomic Fingerprinting of Ovarian Cancer for Early Detection with a Nanoengineered Microsystem

Collaborators: QIMR Berghofer Medical Research Institute, Brisbane, Australia; kConFab, Melbourne, Australia

Cancer Center: University of Maryland Marlene and Stewart Greenebaum Comprehensive Cancer Center

Grant: 2 U01 CA190366-07 - Translating Molecular Diagnostics for Cervical Cancer Prevention into Practice

Collaborators: Prisma, Lima, Peru

Cancer Center: University of Maryland Marlene and Stewart Greenebaum Comprehensive Cancer Center

Grant: 5 R01 CA225419-04 - Optimizing smoking cessation interventions for PLWH in Nairobi, Kenya

Collaborators: Nairobi City County Health Services, Nairobi, Kenya

Cancer Center: University of Maryland Marlene and Stewart Greenebaum Comprehensive Cancer Center

Grant: 5 K07 CA225403-04 - Role of anal microbiota, local cytokines and HIV in persistence of high-risk human papillomavirus

Collaborators: Institute of Human Virology, Abuja, Nigeria

Cancer Center: University of Maryland Marlene and Stewart Greenebaum Comprehensive Cancer Center

Grant: 5 R01 CA244667-02 - Role of JMJD1A modifications in castration resistance of prostate cancer

Collaborators: University of British Columbia, Vancouver, Canada

Cancer Center: University of Maryland Marlene and Stewart Greenebaum Comprehensive Cancer Center

Grant: 5 R01 CA154624-08 - Targeting microtubule stabilization to reduce breast tumor metastasis

Collaborators: Grenoble Institute of Neurosciences, La Tronche, France

Cancer Center: University of Maryland Marlene and Stewart Greenebaum Comprehensive Cancer Center

Grant: 1 R01 CA256557-01 - A Multi-pronged Computational Approach to Advance Kinase Drug Discovery

Collaborators: University of Tübingen, Tübingen, Germany

Cancer Center: University of Maryland Marlene and Stewart Greenebaum Comprehensive Cancer Center

Grant: 1 R21 CA255835-01 - Point of Care Diagnostic test for Molecular Subtyping of Breast Cancer (PoCBreCa Study)

Collaborators: Center for Bioethics and Research, Ibadan, Nigeria

Cancer Center: University of Michigan Comprehensive Cancer Center

Grant: 5 R01 CA201415-05 - Longitudinal Study of Adolescent Tobacco Use and Tobacco Control Policy in India

Collaborators: Healis Sekhsaria Institute For Public Health, Navi Mumbai, India

Cancer Center: University of Michigan Comprehensive Cancer Center

Grant: 5 R01 CA245059-02 - Identifying Functional Drivers of MYC Activation via Developmental Enhancers in Diffuse Large B-cell Lymphoma

Collaborators: BC Cancer Agency, Vancouver, Canada

Cancer Center: University of Michigan Comprehensive Cancer Center

Grant: 5 R37 CA214787-04 - The Impact of Tobacco Control Policies on Health Equity in the United States

Collaborators: University of Waterloo, Waterloo, Canada

Cancer Center: University of Michigan Comprehensive Cancer Center

Grant: 5 U01 CA232931-03 - Biomarker-Based Tools for Treatment Response Decision Support of Bladder Cancer

Collaborators: Acibadem City Clinic, Sofia, Bulgaria

Cancer Center: University of Michigan Comprehensive Cancer Center

Grant: 5 R01 CA242559-02 - Refining castration use for recurrent prostate cancer

Collaborators: Peter MacCallum Cancer Centre, Melbourne, Australia

Cancer Center: University of Michigan Comprehensive Cancer Center

Grant: 5 U01 CA253858-02 - Comparative Modeling of Lung Cancer Prevention, Early Detection and Treatment Interventions

Collaborators: Brock University, St. Catharines, Canada; Erasmus MC, Rotterdam, Netherlands

Cancer Center: University of Michigan Comprehensive Cancer Center

Grant: 5 U01 CA230669-04 - NOVEL STRATEGIES TO IMPROVE LIVER CANCER SURVEILLANCE UPTAKE AND EARLY DETECTION

Collaborators: Peking University People's Hospital, Beijing, China

Cancer Center: University of Michigan Comprehensive Cancer Center

Grant: 5 R37 CA214955-05 - Synthesizing Image-derived Heterogeneity with Genomic measurements for Assessing Disease Aggressiveness in Lower Grade Gliomas

Collaborators: University of Nottingham, Nottingham, United Kingdom

Cancer Center: University of Michigan Comprehensive Cancer Center

Grant: 5 R35 CA197585-06 - Targeting breast cancer stem cells

Collaborators: University of Manchester, Manchester, United Kingdom

Cancer Center: University of New Mexico Comprehensive Cancer Center

Grant: 2 P30 CA118100-16 - University of New Mexico Cancer Center Support Grant

Collaborators: Public Health Research Institute Of India, Mysore, India

Cancer Center: University of New Mexico Comprehensive Cancer Center

Grant: 5 P01 CA206980-05 - Integration of Clinical and Molecular Biomarkers for Melanoma Survival

Collaborators: BC Cancer Agency, Vancouver, Canada; Fundación Instituto Valenciano de Oncología, Valencia, Spain; University of Sydney, Sydney, Australia

Cancer Center: University of New Mexico Comprehensive Cancer Center

Grant: 5 R01 CA193213-08 - Functional characterization of brain-colonizing breast cancer CTC subsets

Collaborators: Sigma-Tau (Switzerland), Mendrisio, Switzerland

Cancer Center: University of New Mexico Comprehensive Cancer Center

Grant: 5 R01 CA163890-09 - G protein-coupled estrogen receptor GPER and breast carcinogenesis  
Collaborators: University of Ulm, Ulm, Germany

Cancer Center: University of Wisconsin Carbone Cancer Center  
Grant: 4 R00 CA234391-03 - Characterization of the role of super-enhancers in ovarian cancer treatment response  
Collaborators: University of British Columbia, Vancouver, Canada; University of Toronto, Toronto, Canada

Cancer Center: University of Wisconsin Carbone Cancer Center  
Grant: 5 R01 CA152108-10 - Molecular and Cellular Mechanisms of Chronic Myelomonocytic Leukemia (CMML)  
Collaborators: Guangdong Academy of Medical Sciences, Guangzhou, China

Cancer Center: University of Wisconsin Carbone Cancer Center  
Grant: 5 R01 CA213293-05 - Protein Arginine Methylation in Chemotherapy Resistance  
Collaborators: Army Medical University, Chongqing, China

Cancer Center: University of Wisconsin Carbone Cancer Center  
Grant: 5 U01 CA233102-04 - Immunomodulation of the Tumor Microenvironment with Molecular Targeted Radiotherapy to Facilitate an Adaptive Anti-Tumor Immune Response to Combined Modality Immunotherapies  
Collaborators: Apeiron Biologics (Austria), Vienna, Austria

Cancer Center: University of Wisconsin Carbone Cancer Center  
Grant: 5 P01 CA250972-02 - Molecular Targeted Radionuclide Therapy for Tumor Immunomodulation and Enhancing Immunotherapy Response  
Collaborators: Royal Marsden Hospital, London, United Kingdom

Cancer Center: University of Wisconsin Carbone Cancer Center  
Grant: 5 R01 CA251566-02 - Estimating and Mitigating Thyroid Cancer Overdiagnosis: A Mathematical Modeling Approach  
Collaborators: Kumamoto City Hospital, Kumamoto, Japan

Cancer Center: University of Wisconsin Carbone Cancer Center  
Grant: 5 R01 CA229673-03 - Role of EBV Lytic Infection in Viral Tumorigenesis  
Collaborators: Imperial College London, London, United Kingdom; Kenya Medical Research Institute, Nairobi, Kenya

Cancer Center: University of Wisconsin Carbone Cancer Center  
Grant: 5 U01 CA253911-02 - Comparative Modeling of Precision Breast Cancer Control Across the Translational Continuum  
Collaborators: Erasmus MC, Rotterdam, Netherlands; University of Ottawa, Ottawa, Canada

Cancer Center: University of Wisconsin Carbone Cancer Center  
Grant: 1 F31 CA239617-01A1 - Antimony-119 for Targeted Radionuclide Therapy  
Collaborators: University of British Columbia, Vancouver, Canada

Cancer Center: Vanderbilt-Ingram Cancer Center  
Grant: 2 U01 AI069923-17 - Caribbean, Central, and South America network for HIV Epidemiology (CCASAnet)  
Collaborators: Cayetano Heredia University, Lima, Peru; Federal University of Rio de Janeiro, Rio de Janeiro, Brazil; Federal University of São Paulo, São Paulo, Brazil; Fundación Arriarán, Santiago, Chile; Fundación Huésped,

Buenos Aires, Argentina; Fundação de Medicina Tropical, Manaus, Brazil; Gheskio Centers, Port-au-Prince, Haiti; Honduran Social Security Institute, Tegucigalpa, Honduras; Horwath Central America, Tegucigalpa, Honduras; Hospital Nacional Cayetano Heredia, Lima, Peru; Instituto Brasileiro para Investigação da Tuberculose (IBIT), Salvador, Brazil; Instituto Evandro Chagas, Ananindeua, Brazil; Instituto Nacional de Ciencias Médicas y Nutrición Salvador Zubirán, Mexico City, Mexico; National Autonomous University of Honduras, Tegucigalpa, Honduras; Oswaldo Cruz Foundation, Rio de Janeiro, Brazil; Universidade Federal de Minas Gerais, Belo Horizonte, Brazil

Cancer Center: Vanderbilt-Ingram Cancer Center

Grant: 5 R01 CA250051-02 - (PQ#2) Transposable element-mediated gene regulation in KSHV-associated cancer

Collaborators: Friedrich Miescher Institute, Basel, Switzerland

Cancer Center: Vanderbilt-Ingram Cancer Center

Grant: 5 R01 CA225005-04 - Research Into Visual Endpoints and RB Health Outcomes After Treatment: The RIVERBOAT Consortium

Collaborators: Hospital for Sick Children, Toronto, Canada; Izaak Walton Killam Health Centre, Halifax, Canada

Cancer Center: Vanderbilt-Ingram Cancer Center

Grant: 5 R01 CA232516-03 - Metabolism Informed Smoking Treatment in Medicaid and Medicare Patients: The MIST RCT

Collaborators: Telask Technologies, Ottawa, Canada; University of Toronto, Toronto, Canada

Cancer Center: Vanderbilt-Ingram Cancer Center

Grant: 5 R01 CA235553-03 - Integrating genomic and transcriptomic data to identify breast cancer susceptibility genes

Collaborators: University of Cambridge, Cambridge, United Kingdom

Cancer Center: Vanderbilt-Ingram Cancer Center

Grant: 5 F30 CA236131-03 - Differentiation-Dependent Targeting of Glycosylated Polyketides in Clonal Hematopoietic Disorders

Collaborators: University of Toronto, Toronto, Canada

Cancer Center: Vanderbilt-Ingram Cancer Center

Grant: 5 P50 CA098131-19 - SPORE in Breast Cancer

Collaborators: "Vall d'Hebron Hospital Universitari, Barcelona, Spain"

Cancer Center: Vanderbilt-Ingram Cancer Center

Grant: 5 P50 CA236733-03 - Vanderbilt-Ingram Cancer Center SPORE in Gastrointestinal Cancer

Collaborators: Charles River Laboratories (Germany), Sulzfeld, Germany; Iphase Technologies, Melbourne, Australia; Kyoto University, Kyoto, Japan; Life Molecular Imaging GMBH, Berlin, Germany; National Cancer Center, Goyang-si, South Korea; UNSW Sydney, Sydney, Australia; University of Groningen, Groningen, Netherlands; University of Turin, Turin, Italy

Cancer Center: Vanderbilt-Ingram Cancer Center

Grant: 1 UG3 CA265846-01 - Southern Environmental Health Study

Collaborators: Utrecht University, Utrecht, Netherlands

Cancer Center: Vanderbilt-Ingram Cancer Center

Grant: 5 F32 CA250258-02 - The effect of cancer-associated missense mutations in XPA on nucleotide excision repair activity and platinum-based chemotherapy response



Collaborators: Ulsan National Institute of Science and Technology, Ulsan, South Korea

Cancer Center: Vanderbilt-Ingram Cancer Center

Grant: 5 R01 CA237895-02 - Time-dependent and bidirectional effect of oxidative stress - a missing piece of the free radical theory of cancer and its potential implications

Collaborators: Danish Cancer Society, Copenhagen, Denmark; Shanghai Institute of Nutrition and Health, Shanghai, China; University of Copenhagen, Copenhagen, Denmark

Cancer Center: Vanderbilt-Ingram Cancer Center

Grant: 5 R37 CA227130-04 - Transcriptome-wide association study to identify susceptibility genes for colorectal cancer

Collaborators: Chonnam National University, Gwangju, South Korea

Cancer Center: Vanderbilt-Ingram Cancer Center

Grant: 5 R01 CA218315-04 - The XPA scaffold protein in Nucleotide Excision Repair

Collaborators: Institute for Basic Science, Ulsan, Korea Rep Of

Cancer Center: Vanderbilt-Ingram Cancer Center

Grant: 5 R01 CA204819-05 - Breast Cancer In Blacks: Impact of Genomics, Healthcare Use and Lifestyle on Outcomes (BRIGHT)

Collaborators: "Women's College Hospital, Toronto, Canada"

Cancer Center: Wake Forest Baptist Comprehensive Cancer Center

Grant: 5 U01 CA214282-04 - Chromatin mobility in response to DNA damage

Collaborators: Harbin Medical University, Harbin, China; Leibniz-Forschungsinstitut für Molekulare Pharmakologie, Berlin, Germany; Ludong University, Yantai, China; Max Planck Institute for Biophysical Chemistry, Göttingen, Germany

Cancer Center: Winship Cancer Institute of Emory University

Grant: 5 R01 TW010664-05 - Smoke-free Air Coalitions in Georgia and Armenia: A Community Randomized Trial

Collaborators: American University of Armenia, Yerevan, Armenia; National Center for Disease Control and Public Health, Tbilisi, Georgia; National Institute of Health, Yerevan, Armenia

Cancer Center: Winship Cancer Institute of Emory University

Grant: 5 R01 CA211574-04 - Genomic and Transcriptomic Analysis of Breast and Ovarian Cancers

Collaborators: University of Cambridge, Cambridge, United Kingdom

Cancer Center: Winship Cancer Institute of Emory University

Grant: 5 P30 AI050409-23 - Center for AIDS Research at Emory University

Collaborators: Adrenergy Research Innovations, Durban, South Africa; Baylor College of Medicine Children's Foundation, Mbabane, Eswatini; Centre for Chronic Disease Control, Gurgaon, India; Good Shepherd Mission Hospital, Siteki, Eswatini; Humsafar Trust, Mumbai, India; Luke Commission Swaziland, Sidvokodvo, Eswatini; Rwanda Zambia HIV Research Group, Lusaka, Zambia; The Aurum Institute, Johannesburg, South Africa

Cancer Center: Winship Cancer Institute of Emory University

Grant: 5 R01 CA245386-02 - c-Myc modulation and its implications in EGFR-targeted cancer therapy

Collaborators: Shanghai LIDE Biotech., Co. Ltd., Shanghai, China

Cancer Center: Winship Cancer Institute of Emory University

Grant: 5 R01 CA254403-02 - Elucidating SAMHD1 in DNA Double-Strand Break Repair  
Collaborators: Institute for Research in Biomedicine, Barcelona, Spain

Cancer Center: Winship Cancer Institute of Emory University  
Grant: 1 R01 CA251393-01A1 - Lentiviral-Induced Swine Model of Spinal Cord Glioma  
Collaborators: Tohoku University, Sendai, Japan

Cancer Center: Winship Cancer Institute of Emory University  
Grant: 5 R01 CA245063-02 - Fiber-rich Foods to Treat Obesity and Prevent Colon Cancer  
Collaborators: Imperial College London, London, United Kingdom

Cancer Center: Winship Cancer Institute of Emory University  
Grant: 5 R01 CA223220-04 - Modulation of death receptor 4 in EGFR-targeted cancer therapy  
Collaborators: Central South University, Changsha, China; Daping Hospital, Chongqing, China; Henan Cancer Hospital, Zhengzhou, China

Cancer Center: Yale Cancer Center  
Grant: 5 R01 CA213138-06 - CD25-mediated feedback control of BCR-signaling and its oncogenic mimics  
Collaborators: Technical University of Munich, Munich, Germany; Tel Aviv University, Tel Aviv, Israel; University of Oxford, Oxford, United Kingdom; University of Ulm, Ulm, Germany

Cancer Center: Yale Cancer Center  
Grant: 5 R01 CA230275-03 - Understanding and Overcoming Resistance to Cancer Immunotherapy Due to Defective Antigen Presentation  
Collaborators: ETH Zurich, Zurich, Switzerland; Innate Pharma (France), Marseille, France; University of Montreal, Montreal, Canada; University of Navarra, Pamplona, Spain

Cancer Center: Yale Cancer Center  
Grant: 5 R01 CA244660-02 - Multiscale Modeling to Optimize Inhibition of Oncogenic ERK Pathway Signaling  
Collaborators: University College Dublin, Dublin, Ireland

Cancer Center: Yale Cancer Center  
Grant: 2 R01 CA204120-05A1 - Novel Methods for Identifying Genetic Interactions for Cancer Prognosis  
Collaborators: University of Zurich, Zurich, Switzerland

Cancer Center: Yale Cancer Center  
Grant: 5 P50 CA121974-14 - Yale SPORE in Skin Cancer  
Collaborators: Technion – Israel Institute of Technology, Haifa, Israel

Cancer Center: Yale Cancer Center  
Grant: 7 R35 CA197628-06 - Metabolic basis of B cell lineage leukemia relapse  
Collaborators: Royal Marsden Hospital, London, United Kingdom; University of Cambridge, Cambridge, United Kingdom

Cancer Center: Yale Cancer Center  
Grant: 1 R01 CA262377-01 - Understanding the role and clinical potential of dominant immune suppressive myeloid-cell responses in human cancer  
Collaborators: Clínica Universidad de Navarra, Pamplona, Spain

Cancer Center: Yale Cancer Center

Grant: 5 U01 CA233364-04 - Lung Cancer Screening via Ultrasensitive and Cost-efficient Analysis of Tumor DNA Signatures in Blood

Collaborators: Microsoft Research (United Kingdom), Cambridge, United Kingdom

Cancer Center: Yale Cancer Center

Grant: 5 R01 CA204002-05 - Inherent tropism and/or immune modulation in melanoma brain metastasis

Collaborators: McGill University, Montreal, Canada

Cancer Center: Yale Cancer Center

Grant: 5 P30 CA016359-42 - Cancer Center Support Grant

Collaborators: Institute for Implementation Science and Health (IISH), Kathmandu, Nepal