Recipients of AACR Research Funding & Fellowships
1993–2012

AACR Dharma Master Jiantai Innovative Grant for Lung Cancer Research

The AACR Dharma Master Jiantai Innovative Grant for Lung Cancer Research, a one-year grant of $10,000, provides additional funding for an existing project that develops and studies new ideas and approaches that have direct application and relevance to lung cancer. Following the Grant-in-Aid of Research model, this support supplements existing funding for an investigator conducting a basic or translational research project that will contribute to the acceleration of progress against lung cancer, for the ultimate goal of improving patient care.

2012
Julie M. Wells, Ph.D.
The Jackson Laboratory
Project: Detecting Changes in Circulating MicroRNAs During Lung Cancer Progression

2011
Katrina A. Steiling, M.D.
Boston University, Boston, MA
Project: Airway Genomics for the Early Detection of Lung Cancer

AACR Henry Shepard Grants for Bladder Cancer Research

The 2009 AACR-Henry Shepard Bladder Cancer Research Grants represent a joint effort of the Henry H. Shepard Trust and the American Association for Cancer Research. These one-year grants will provide $125,000 in total support for innovative cancer research projects designed to accelerate the discovery, development, and application of new agents to treat bladder cancer and/or for pre-clinical research with direct therapeutic intent.

2009
Gregory Czarnota, M.D., Ph.D.
Sunnybrook Health Sciences Centre, Toronto, Ontario, Canada
Project: Ultrasound Micobubble Enhancement of Bladder Cancer Treatment

Long-Cheng Li, M.D.
University of California, San Francisco, CA
Project: Preclinical Evaluation of saRNA-guided p21 Activation for Bladder Cancer

Peter A. Jones, Ph.D.
University of Southern California, Norris Comprehensive Cancer Center, Los Angeles, CA
Project: Epigenetic Therapy for the Treatment and Prevention of Bladder Cancer

Matthew I. Milowsky, M.D.
Memorial Sloan-Kettering Cancer Center, Boston, MA
Project: Bladder Cancer Oncogenome Project

AACR-Life Technologies Supplemental Grant for Colorectal Cancer Research

The AACR-Life Technologies Supplemental Grant for Colorectal Cancer Research provides a one-year grant of $10,000 to supplement an existing translational cancer research project focusing genetic technology on the identification of colorectal cancer biomarkers. Following the Grant-in-Aid of Research model, this grant supplements existing funding for an investigator conducting a translational cancer research project that will contribute to the acceleration of progress against colorectal cancer, for the ultimate goal of improving patient care.

2012
Richard B. Halberg, Ph.D.
University of Wisconsin, Madison, WI
Project: Molecular Differences Predicting Tumor Progression in Colorectal Cancer

Breast Cancer Research Foundation-AACR Grants for Translational Breast Cancer Research

The BCRF-AACR Grants for Translational Breast Cancer Research are a joint effort of the Breast Cancer Research Foundation and the American Association for Cancer Research. The grants support innovative cancer research projects designed to accelerate the discovery, development, and application of new agents to treat breast cancer and/or for pre-clinical research with direct therapeutic intent, with special emphasis placed on research that holds promise for leading to individualized therapeutic options for treatment in the near future. In 2009, grants were awarded up to $246,666 over a two-year period. In 2007, grants were awarded up to $250,000 over a two-year period.

2012
Dennis E. Hallahan, M.D.
Washington University, St. Louis, MO
Project: Antibodies to Novel Inducible Antigens in Breast Cancer

Stephanie C. Pero, Ph.D.
University of Vermont and State Agricultural College
Project: A Novel Ultra HTS Cytotoxic Assay for Discovery of Human Cancer Antibodies

Mark M. Moasser, M.D.
University of California, San Francisco, CA
Project: A Next-Generation Approach for Inactivation of the HER2-HER3 Tumor Driver

Shizhen Emily Wang, Ph.D.
Beckman Research Institute of the City of Hope, Duarte, CA
Project: Identify Blood-Borne microRNAs Associated with Breast Cancer Metastasis
2010

Carey Anders, M.D.
University of North Carolina, Chapel Hill
Project: PARP Inhibition and Nanoparticles to Treat Breast Cancer Brain Metastases

Charles V. Clevenger, M.D., Ph.D.
Northwestern University, Chicago, IL
Project: Cyclophilin A as a Target in Breast Cancer

Heide L. Ford, Ph.D.
University of Colorado, Denver, CO
Project: Targeting the Six1/Eya Complex for Anti-Breast cancer Metastasis Therapies

2009

Virginia F. Borges, M.D.
University of Colorado, Denver, CO
Project: Targeting the Inflammatory Milieu of Pregnancy Associated Breast Cancer

David A. Frank, M.D., Ph.D.
Dana Farber Cancer Institute, Boston, MA
Project: Targeting STAT3 for the Molecular Therapy of Breast Cancer

2008

Nita Ahuja, M.D.
Johns Hopkins University, Baltimore, MD
Project: Developing Epigenetic Staging and Therapy for Colorectal Cancer

S. Gail Eckhardt, M.D.
University of Colorado, Denver, CO
Project: Development of Individualized Therapy for IGF-1R Inhibition in Advanced CRC

Lara R. Lipton, M.B.B.S., Ph.D.
Ludwig Institute for Cancer Research, Melbourne Tumour Biology Branch, Melbourne, Australia
Project: A Genomic Signature for Colorectal Cancer Metastases

2011

Wilson H. Miller, Jr., M.D., Ph.D.
Lady Davis Institute for Medical Research of the SMBD Jewish General Hospital, Montreal, Canada
Project: Targeting eIF4E with Ribavirin in Poor Prognosis Breast Cancer

Yvonne J. Paterson, Ph.D.
University of Pennsylvania, Philadelphia, PA
Project: Anti-Angiogenesis Immunotherapy for Treatment of Metastatic Breast Cancer

2007

Ingrid A. Mayer, M.D.
Vanderbilt University Medical Center, Nashville, TN
Project: Combined endocrine and Erbb inhibition in ER+/HER2+ breast cancers

Alana Welm, Ph.D.
University of Utah, Salt Lake City, UT
Project: The MSP pathway as a therapeutic target in aggressive breast cancers

Douglas Yee, M.D.
University of Minnesota, Minneapolis, MN
Project: Gene expression profiling to predict response to anti-IGF therapy

**Caring for Carcinoid Foundation-AACR Grants for Carcinoid Tumor and Pancreatic Neuroendocrine Tumor Research**

The Caring for Carcinoid Foundation-AACR Grants for Carcinoid Tumor and Pancreatic Neuroendocrine Tumor Research represent a joint effort to promote and support innovative cancer research. The grants support the development and study of new ideas and approaches that have direct application and relevance to carcinoid tumors or pancreatic neuroendocrine tumors. In 2011, grants were awarded up to $250,000 over a two-year period.

2012

Eric K. Nakamura, M.D., Ph.D.
University of California, San Francisco Helen Diller Family Comprehensive Cancer Center, San Francisco, CA
Project: Overcoming Resistance to mTOR Inhibition in Pancreatic Neuroendocrine Tumor

Renata Pasqualini, Ph.D.
The University of Texas M. D. Anderson Cancer Center, Houston, TX
Project: Octreotide-Targeted Treatment of Neuroendocrine Tumors of the Pancreas

Littlefield-AACR Grants for Metastatic Colon Cancer Research

The Jeannik M. Littlefield-AACR Grants for Metastatic Colon Cancer Research are a joint effort of the Littlefield 2000 Trust and the American Association for Cancer Research. The two-year grants support innovative cancer research projects designed to accelerate the discovery and development of new agents to treat metastatic colon cancer and/or for pre-clinical research with direct therapeutic intent, with special emphasis placed on research that holds promise for leading to individualized therapeutic options for treatment in the near future or for developing promising new cancer therapeutics for metastatic colon cancer, which will translate into clinical applications within a one- to two-year period.

In 2008, grants of $339,898 to $890,000 were awarded. In 2007, grants of $500,000 - $1,000,000 were awarded. In 2006, grants of up to $250,000 were awarded.

2008

Nita Ahuja, M.D.
Johns Hopkins University, Baltimore, MD
Project: Developing Epigenetic Staging and Therapy for Colorectal Cancer

S. Gail Eckhardt, M.D.
University of Colorado, Denver, CO
Project: Development of Individualized Therapy for IGF-1R Inhibition in Advanced CRC

Lara R. Lipton, M.B.B.S., Ph.D.
Ludwig Institute for Cancer Research, Melbourne Tumour Biology Branch, Melbourne, Australia
Project: A Genomic Signature for Colorectal Cancer Metastases

2007

Michael Kahn, Ph.D.
University of Southern California, Los Angeles, CA
Project: Wnt/beta-catenin/CBP antagonists to treat colon cancer and metastasis

Michael Karin, Ph.D.
University of California, San Diego, La Jolla, CA
Project: Novel anti-inflammatory intervention for preventing colon cancer metastasis

Makoto Taketo, M.D., Ph.D.
Kyoto University, Kyoto, Japan
Project: Inhibition of CCR1 to suppress colon cancer invasion and metastasis
Pancreatic Cancer Action Network-AACR Innovative Grants

Formerly known as “Pilot Grants.”

The Pancreatic Cancer Action Network–AACR Innovative Grants represent a joint effort to promote and support new ideas and innovative models that have direct application and demonstrate direct relevance to pancreatic cancer. In addition to pancreatic cancer researchers, investigators with experience in other areas of cancer research who have promising and realistic research approaches that can be applied to pancreatic cancer are also invited to apply.

In 2009, grants up to $200,000 over a two-year period were awarded. In 2008, grants up to $100,000 over a two-year period were awarded.

2012

supported by Blum-Kovler

David Allen Boothman, Ph.D.
UT Southwestern Medical Center
Project: NQO1-mediated 'Kiss of death' Targeted Therapy For Pancreatic Cancer

supported by the George & June Block Family Foundation

Paul Chiao, Ph.D.
University of Texas M.D. Anderson Cancer Center
Project: TAK1 is a novel therapeutic target in pancreatic cancer

in memory of Bonnie L. Tobin

Channing J. Der, Ph.D.
The University of North Carolina at Chapel Hill
Project: Mechanisms of ERK inhibition resistance and ERK-dependent pancreatic cancer

supported by Tempur-Pedic Retailers

Peter John Espenshade, Ph.D.
Johns Hopkins University School of Medicine
Project: SREBP Pathway as a Target for Pancreatic Cancer Therapy

supported in part by the Lefkofsky Family Foundation

Tyler Jacks, Ph.D.
Massachusetts Institute of Technology
Project: Mechanisms of K-RAS independent growth in pancreatic cancer

2011

Lisa A. Cannon-Albright, PhD.
University of Utah
Project: Informative Linkage Analysis of High-Risk Pancreatic Cancer Pedigrees

James R. Eshleman, M.D., Ph.D.
Johns Hopkins University
Project: Identifying Familial Pancreatic Cancer Predisposition Genes

in memory of Abby Sobrato

Matthias Hebrok, Ph.D.
University of California, San Francisco
Project: Role of miRNAs in Pancreatic Adenocarcinoma

in honor of the Kovler Family

Hidde L. Ploegh Ph.D.
Whitehead Institute for Biomedical Research
Project: Generation of Transnuclear Mice from Pancreatic Cancer Infiltrating T Cells

2010

Frank McCormick, Ph.D.
University of California, San Francisco, San Francisco, CA
Project: Specific K-Ras inhibitors for treating pancreatic cancer

supported by the Randy Pausch Family

Diane M. Simeone, M.D.
University of Michigan, Ann Arbor, MI
Project: Targeting Notching Signaling in Pancreatic Cancer Stem Cells
funded in part by an Anonymous Family Foundation
Gloria H. Su, Ph.D.
Columbia University, New York, NY
Project: Notch Decoy Targeting the Notch Signaling Pathway in Pancreatic Cancer

Amy H. Tang, Ph.D.
Eastern Virginia Medical School, Norfolk, VA
Project: SIAH is a novel and effective anti-K-RAS drug target in pancreatic cancer

2009
in memory of Seena Magowitz
George A. Calin, M.D., Ph.D.
UT M.D. Anderson Cancer Center, Houston, TX
Project: Roles of MicroRNAs and Ultraconserved Genes in Pancreatic Cancers

Qingshen Gao, M.D.
Evanston Northwestern Healthcare Research Institute, Evanston, IL
Project: Discovery of Novel Pancreatic Cancer Susceptibility Genes

in memory of Constance Williams
Brian Lewis, Ph.D.
University of Massachusetts, Boston, MA
Project: Involvement of miRNAs in Kras-Induced Pancreatic Tumorigenesis

Landon Foundation-AACR INNOVATOR Award for International Collaboration in Cancer Research
The Landon Foundation-AACR INNOVATOR Award for International Collaboration in Cancer Research is a joint effort of the Landon Foundation and the American Association for Cancer Research. International research collaboration can successfully address the global health program of cancer through access to unique populations and environments, shared resources, specialized expertise, new concepts and perspectives, innovative methodologies, and/or emerging technologies. However, barriers to sustaining these collaborations exist such as the lack of funding and the sharing of knowledge about these important research partnerships. These two-year Grants provide $100,000 in total support of highly meritorious research that is being conducted collaboratively by investigators in different countries around the world. The goals of the program are to: Promote international cancer research collaboration as an effective means to accelerate progress against cancer; Provide the support necessary to sustain and enhance highly meritorious international cancer research collaborations; Foster interactions between and among cancer scientists and disseminate the scientific knowledge gained from international collaboration; and Contribute to a global impact against cancer.

2012
Judith A. Varner, Ph.D.
UCSD Moores Cancer Ctr.
Project: Targeting tumor inflammation: a new approach to treat pancreatic cancer

2011
Timothy R. Rebbeck, Ph.D.
University of Pennsylvania School of Medicine, Philadelphia, PA
Project: African Centers of Excellence in Prostate Cancer Research

2010
Ralph H. Hruban, M.D.
Johns Hopkins University School of Medicine, Baltimore, MD
Project: Johns Hopkins-Garvan Institute Pancreatic Cancer Collaboration

Landon Foundation-AACR INNOVATOR Award for Research in Personalized Cancer Medicine
Landon Foundation-AACR INNOVATOR Award for Research in Personalized Cancer Medicine is a joint effort of the Landon Foundation and the American Association for Cancer Research. The Landon Foundation-AACR INNOVATOR Award for Cancer Prevention Research was established to accelerate progress in this area by providing support for physician-scientists who conduct meritorious studies that hold promise for near-patient benefit. These two-year Grants provide $100,000 in support of the program goals. The goal of the program is to have an impact on the field of personalized cancer medicine as a whole.

2012
Sameek Roychowdhury, M.D., Ph.D.
University of Michigan
Project: Mechanisms of Resistance in Prostate Cancer Through Integrative Sequencing

2011
Jason T. Huse, M.D., Ph.D.
Memorial Sloan-Kettering Cancer Center
Project: Personalizing PI3K/AKT Pathway Inhibitor in Malignant Glioma

2010
W. Kimryn Rathmell, M.D., Ph.D.
The University of North Carolina at Chapel Hill, Chapel Hill, NC
Project: Advancing Prognostic Algorithms for Renal Cell Carcinoma
Pancreatic Cancer Action Network-AACR Pathway to Leadership Grant
The Pancreatic Cancer Action Network-AACR Pathway to Leadership Grant represents a joint effort to ensure the future leadership of pancreatic cancer research by supporting outstanding early career investigators beginning in their postdoctoral research positions and continuing through their successful transition to independence. The Pathway to Leadership Grant will provide up to five years of support, for a total of $600,000, consisting of two phases. The initial Mentored Phase lasts up to two years, during which time recipients will receive $75,000 per year and are expected to work closely with mentors to develop their research. During the subsequent three years, recipients are expected to be in independent research positions and will be funded at $150,000 per year.

2012
Oliver Gene McDonald, M.D., Ph.D.
Johns Hopkins
Genome-wide epigenetic reprogramming during evolution of pancreatic cancer

2011
Jennifer M. Bailey, Ph.D.
Johns Hopkins University School of Medicine, Baltimore, MD
Project: Stop the Start: Novel Insights into PanIN Initiation and Progression

2010
E. Scott Seeley, M.D., Ph.D.
Stanford University
Project: Transport of Proteins as Modifiers of Oncogenic Signaling in Pancreatic Cancer

Landon Foundation-AACR INNOVATOR Award for Cancer Prevention Research
Landon Foundation-AACR INNOVATOR Award for Cancer Prevention Research is a joint effort of the Landon Foundation and the American Association for Cancer Research. The Landon Foundation-AACR INNOVATOR Award for Cancer Prevention Research was established to recognize the outstanding achievement of an early career Assistant Professor in the field of cancer prevention, and to provide support for cancer prevention research of significant scientific merit in any discipline across the continuum of research. These two-year Grants provide $100,000 in support of the program goals. The goals of the program are to: Encourage younger investigators to pursue cancer prevention research of significant scientific merit; Provide the support necessary to sustain and enhance highly meritorious cancer prevention research; Foster interactions between and among cancer scientists and disseminate the scientific knowledge about cancer prevention research; and Contribute to a global impact against cancer.

2012
Guang Peng, M.D., Ph.D.
University of Texas M.D. Anderson Cancer Center
Project: Targeting the DNA repair network as a novel approach for cancer prevention

2011
Megan J. Huchko, M.D., MPH
University of California, San Francisco
Project: Cervical Cancer Screening with a Novel Biomarker in HIV-infected Women

2010
Carlo Maley, Ph.D.
The Wistar Institute, Philadelphia, PA
Project: Genetic Diversity within Intra-epithelial Neoplasms and Cancer Prevention

Career Development Awards
AACR Career Development Awards were first established in 1999 to provide important transitional support for direct research expenses as researchers move from the ranks of early career scientists to faculty status. Each Award provides a two-year grant of $50,000 per year.

2012
AACR Career Development Award for Colorectal Cancer Research
Richard B. Halberg, Ph.D.
University of Wisconsin, Madison, WI
Project: Molecular Differences Predicting Tumor Progression in Colorectal Cancer

AACR-Aflac, Inc. Career Development Award for Pediatric Cancer Research
Carl R. Walkley, Ph.D.
St. Vincent's Institute of Medical Research, Victoria, Australia
Project: New Models and Approaches in Osteosarcoma

Jing Crystal Zhao, Ph.D.
Sanford-Burnham Medical Research Institute, La Jolla, CA
Project: Role of Imprinted Long Non-coding RNA Gtl2 in Gene Regulation

Fight Colorectal Cancer-AACR Career Development Award, in memory of Lisa Dubow
Andrea Bertotti, M.D., Ph.D.
Istituto per la Ricerca e la Cura del Cancro
Project: Improving Targeted Therapy in Colorectal Cancer Through Xenopatients

Pancreatic Cancer Action Network-AACR Career Development Award, supported by The Daniel and Janet Mordecai Foundation
Jiyoung Ahn, Ph.D.
New York University School of Medicine
Project: Oral Microbiome and Pancreatic Cancer: a Prospective Case-Control Study

Eric A. Collisson, M.D.
University of California, San Francisco
Project: Optimizing MEK Inhibition in Pancreatic Ductal Adenocarcinoma; from Cytostatic to Cytocidal
Mikala Egeblad, Ph.D.
Cold Spring Harbor Laboratory
Project: Dynamics of Tumor-Stroma Interactions in Pancreatic Cancer

AACR Centennial Career Development Award for Childhood Cancer Research
Dan Ruan, Ph.D.
Stanford University, Stanford, CA
Project: Image Gently for Pediatric Image Guided Radiotherapy: a Systematic Study

Pancreatic Cancer Action Network-AACR Career Development Award
David Sung-wen Yu, M.D., Ph.D.
Emory University
Project: Exploiting the Replication Stress Response in Pancreatic Cancer

Kazuki N. Sugahara, M.D., Ph.D.
Sanford-Burnham Medical Research Institute
Project: Tissue-penetrating drug delivery to desmoplastic pancreatic tumors

2011
AACR Gertrude B. Elion Cancer Research Award
Charles G. Mullighan, M.D.
St. Jude Children’s Research Hospital
Project: Exome Sequencing of Hypodiploid Acute Lymphoblastic Leukemia

The Conquer Cancer Foundation/AACR Young Investigator Translational Cancer Award
Deepak Nijhawan, M.D., Ph.D.
UT Southwestern Medical Center
Project: Identifying Cancer Targets in Regions of Broad Genomic Amplification in Lung Cancer

Pancreatic Cancer Action Network-AACR Career Development Award
Dimitrios Iliopoulos, Ph.D.
Dana-Farber Cancer Institute
Project: Identification of Novel Molecular Circuits in Pancreatic Cancer Stem Cells

2010
AACR-Aflac, Incorporated Career Development Award for Pediatric Cancer Research
Zhe Li, Ph.D.
Brigham and Women’s Hospital, Inc., Boston, MA
Project: MicroRNA 125b-2 in Down Syndrome Megakaryocytic Leukemia

AACR Centennial Career Development Award for Childhood Cancer Research
Mari Hashitate Dallas, M.D.
St. Jude Children’s Research Hospital, Memphis, TN
Project: Dendritic Cell Facilitate Thymic Reconstitution after Transplantation

AACR Centennial Career Development Award for Childhood Cancer Research
Christopher Alexander French, M.D.
Brigham and Women’s Hospital, Inc., Boston, MA
Project: Targeting the Tumor Epigenome in NUT Midline Carcinoma

Pancreatic Cancer Action Network-AACR Career Development Award
Aude Georgiana Chapuis, M.D.
Fred Hutchinson Cancer Research Center, Seattle, WA
Project: Targeting Melanoma with Anti-CTLA-4 and NY-ESO-1-Specific Cytotoxic T Cells
AACR Gertrude B. Elion Cancer Research Award
Hang Yin, Ph.D.
University of Colorado, Boulder, CO
Project: Multidisciplinary Analyses of the Activation of EBV LMP-1

The ASCO Cancer Foundation/AACR Young Investigator Translational Cancer Award
Sohail Tavazoie, MD, PhD
Memorial Sloan-Kettering Cancer Center, New York, NY
Project: The Regulation of Metastasis Suppressor microRNA Expression in Human Breast Cancer

Pancreatic Cancer Action Network-AACR Career Development Award, in memory of Paul Mitchell
Marina Pasca di Magliano, Ph.D.
University of Michigan, Ann Arbor, MI
Project: Notch Signaling in Pancreatic Cancer Initiation and Progression

Pancreatic Cancer Action Network-AACR Career Development Award, in memory of Larry Kwicinski
Maxence Nachury, Ph.D.
Stanford University, Stanford, CA
Project: Role of the Primary Cilium in the Initiation of Pancreatic Cancer

2008
AACR-Aflac Career Development Award for Pediatric Cancer Research Award
Charles G. Mullighan, M.D.
St. Jude Children’s Research Hospital, Memphis, TN
Project: Genomic Analysis of BCR-ABL1 Pediatric Acute Lymphoblastic Leukemia

AACR Centennial Career Development Award for Childhood Cancer Research
Richard T. Williams, M.B.B.S., Ph.D.
St. Jude Children’s Research Hospital, Memphis, TN
Project: Resistance to Targeted BCR-ABL Kinase Inhibitor Therapy in Ph+ ALL

AACR-FNAB Career Development Award for Translational Cancer Research
Tara Young, M.D., Ph.D.
University of California, Los Angeles
Project: High Resolution Cytogenetic Study of Archival Metastatic Choroidal Melanoma

AACR-Genentech BioOncology Career Development Award for Cancer Research on the HER Family Pathway
Chonghui Cheng, M.D., Ph.D.
Northwestern University, Chicago, IL
Project: The Role of Alternative Splicing in HER2-Dependent Breast Cancer

AACR Gertrude B. Elion Cancer Research Award
Davide Ruggero, Ph.D.
University of California, San Francisco, CA
Project: Role of IRES-Dependent Translation in Cancer

AACR-PanCAN Career Development Award for Pancreatic Cancer Research, in memory of Patty Boshell
Peter Storr, Ph.D.
Mayo Clinic, Jacksonville, FL
Project: Kinase Regulating Pancreatic Cancer Resistance to Chemotherapeutics

AACR-PanCAN Career Development Award for Pancreatic Cancer Research, in honor of Laurie and Paul MacCaskill
Lorenzo Sempere, Ph.D.
Dartmouth University, Hanover, NH
Project: Role of microRNAs in Initiation and Progression of Pancreatic Cancer

AACR-PanCAN Career Development Award for Pancreatic Cancer Research, in honor of the Blum-Kovler Family
Joseph M. Herman, M.D.
Johns Hopkins University, Baltimore, MD
Project: Evaluation of Focused Radiation to Potentiate a Pancreatic GM-CSF Vaccine

AACR-PanCAN Career Development Award for Pancreatic Cancer Research, in memory of Skip Viragh
Hyunki Kim, Ph.D.
University of Alabama, Tuscaloosa, AL
Project: MRI to Monitor Early Pancreatic-Tumor Response to a Novel Triple Therapy

AACR-PanCAN Career Development Award for Pancreatic Cancer Research, in memory of Seena Magowitz
David Dawson, M.D., Ph.D.
UCLA, Los Angeles, CA
Project: Wnt Signaling in Pancreatic Cancer Progenitor Cells

AACR-PanCAN Career Development Award for Pancreatic Cancer Research
Marie-Christine Daniel, Ph.D.
University of Maryland, Baltimore County, Baltimore, MD
Project: Multifunctional Nanovectors for Pancreatic Cancer Therapy

2007
AACR-Aflac, Incorporated Career Development Award for Pediatric Cancer Research
Robert Craig Castellino, M.D.
Emory University, Atlanta, GA
Project: WIP1, a Therapeutic Target in Medulloblastoma

AACR-Genentech BioOncology Career Development Award for Cancer Research on Angiogenesis
Dakun Wang, M.D., Ph.D.
University of Rochester, Rochester, NY
Project: Biological Function of VDU2 in pVHL-HIF-1-VEGF Pathway and Angiogenesis

AACR Gertrude B. Elion Cancer Research Award
Kent W. Christopherson II, Ph.D.
Rush University Medical Center, Chicago, IL
Project: Umbilical cord Wharton’s Jelly Mesenchymal Stem Cell Transplant Therapies

AACR-Susan G. Komen for the Cure Career Development Award for Breast Cancer Research
Xiaochun Yu, M.D., Ph.D.
University of Michigan, Ann Arbor, MI
Project: USP11, a Potential Common Regulator in Breast Tumorigenesis

AACR-PanCAN Career Development Award for Pancreatic Cancer Research, in honor of Carole and Bob Daly
Martin E. Fernandez-Zapico, M.D.
Mayo Clinic, Rochester, MN
Project: Characterization of the Hedgehog-Interacting Pathways in Pancreatic Cancer
AACR-PanCAN Career Development Award for Pancreatic Cancer Research, in honor of Nancy Daly Riordan
Paul J. Grippo, Ph.D.
Northwestern University, Chicago, IL
Project: Evaluating Kras oncogene addiction in pancreatic precancer and cancer

AACR-PanCAN Career Development Award for Pancreatic Cancer Research, in honor of Laurie and Paul MacCaskill
Kimberly A. Kelly, Ph.D.
Massachusetts General Hospital, Charlestown, MA
Project: Molecular imaging agents for early detection of pancreatic cancer

AACR-PanCAN Career Development Award for Pancreatic Cancer Research, in honor of Ralph H. Hruban, M.D.
Ben Z. Stanger, M.D., Ph.D.
University of Pennsylvania, Philadelphia, PA
Project: Investigation of the pancreatic "ductome"

AACR-PanCAN Career Development Award for Pancreatic Cancer Research
Huamin Wang, M.D., Ph.D.
UT M.D. Anderson Cancer Center, Houston, TX
Project: Functional study of hematopoietic progenitor Kinase-1 in pancreatic cancer

AACR-PanCAN Career Development Award for Pancreatic Cancer Research, in memory of Seena Magowitz
Rebekah R. White, M.D.
Duke University Medical Center, Durham, NC
Project: Prostate stem cell antigen: a specific target for pancreatic cancer therapy

2006
AACR-Cancer Research and Prevention Foundation Career Development Award in Translational or Prevention Lung Cancer Research, given in memory of Lloyd Meeds
Herta Huey-An Chao, M.D., Ph.D.
Yale University School of Medicine, New Haven, CT
Project: The detection of pharmacodynamic changes in circulating tumor cells in response to chemotherapy using a novel robotic epifluorescent microscopy platform

AACR-Genentech BioOncology Career Development Award for Cancer Research on the HER Family Pathway
Jayanta Debnath, M.D.
University of California, San Francisco, CA
Project: The role and regulation of autophagy downstream of HER family pathways

AACR Gertrude B. Elion Cancer Research Award
Scott M. Hammond, Ph.D.
University of North Carolina, Chapel Hill, NC
Project: The role of microRNAs in tumorigenesis

AACR-PanCAN Michael Landon Career Development Award in Pancreatic Cancer Research
Daoyan Wei, Ph.D.
UT M.D. Anderson Cancer Center, Houston, TX
Project: The role of KLF4 in pancreatic cancer

2005
AACR-Cancer Research and Prevention Foundation Career Development Award in Gastrointestinal Cancer Research, in honor of Cecile B. Tauzin
Jennifer S. Tarnai, M.D.
University of Connecticut Health Center, Farmington, CT
Project: Role of microtubule defects in intestinal tumor cell invasion

AACR-Barletta Foundation Career Development Award in Translational Pancreatic Cancer Research
Christine A. Iacobuzio-Donahue, M.D., Ph.D.
The Johns Hopkins Hospital, Baltimore, MD
Project: Characterization of circulating endothelial cells and progenitor cells as a surrogate marker for progression and treatment of solid tumors

AACR-Genentech BioOncology Career Development Award for Cancer Research on Angiogenesis
Dan G. Duda, D.M.D., Ph.D.
Massachusetts General Hospital, Charlestown, MA
Project: Characterization of circulating endothelial cells and progenitor cells as a surrogate marker for progression and treatment of solid tumors

AACR Gertrude B. Elion Cancer Research Award
Gerard C. Blob, M.D., Ph.D.
Duke University Medical Center, Durham, NC

AACR-PanCAN Career Development Award in Pancreatic Cancer Research, in memory of Skip Viragh
William G. Hawkins, M.D.
Washington University, School of Medicine, St. Louis, MO
Project: Assessing the ability of regulatory T-cell depletion to augment xenogenic DNA vaccination against mesothelin as a method to overcome immunologic tolerance in a murine model of pancreas cancer
A. A. Li, M.D.  
Award in Ovarian Cancer Research  
AACR  
2003  

Project: The cell-of-origin of pancreatic cancer

A. A. Li, M.D.  
AACR-PanCAN Career Development Award in Pancreatic Cancer Research, in memory of Dr. Laurence A. Mack  
Sunil R. Hingorani, M.D., Ph.D.  
Fred Hutchinson Cancer Research Center, Seattle, WA  
Project: The cell-of-origin of pancreatic cancer

A. A. Li, M.D.  
AACR-PanCAN Career Development Award in Pancreatic Cancer Research  
Mircea Ivan, M.D., Ph.D.  
New England Medical Center Hospitals, Inc., Boston, MA  
Project: Exploring hypoxia resistance in pancreatic tumors

2004  

A. A. Li, M.D.  
AACR-Cancer Research and Prevention Foundation Cancer Development Award in Translational Lung Cancer Research, in memory of R. Duffy Wall  
Rubén Pio, Ph.D.  
University of Navarra, Pamplona, Spain  
Project: Expression and Function of Complement Factor H in Lung Cancer: Evaluation of its Potential Use as a Biomarker for Early Diagnosis of Lung Cancer

A. A. Li, M.D.  
AACR-GeneTec BioOncology Career Development Award for Cancer Research on the HER Family Pathway  
Yixue Cao, M.D., Ph.D.  
University of California, San Diego, La Jolla, CA  
Project: IKKalpha is an Essential Component of the HER2 Signaling pathway in Breast Cancer

A. A. Li, M.D.  
AACR Gertrude B. Elion Cancer Research Award  
Blossom A. Damania, Ph.D.  
Lineberger Comprehensive Cancer Center, University of North Carolina, Chapel Hill, NC  
Project: The role of Kaposi’s Sarcoma-Associated Herpesvirus (KSHV) in Human Malignancies

A. A. Li, M.D.  
AACR-Susan G. Komen Breast Cancer Foundation Career Development Award  
Kathleen Heppner Goss, Ph.D.  
University of Cincinnati College of Medicine, Cincinnati, OH  
Project: Beta-Catenin and Breast Cancer: A Transcription-Independent Pathway to Tumorigenesis

A. A. Li, M.D.  
AACR-PanCAN Career Development Award in Pancreatic Cancer Research  
Anirban Maitra, M.B.B.S.  
Johns Hopkins School of Medicine, Baltimore, MD  
Project: Notch Signaling in Pancreatic Cancer

A. A. Li, M.D.  
AACR-Pennsylvania Department of Health Career Development Award in Basic Cancer Research  
Edna Cukierman, Ph.D.  
Fox Chase Cancer Center, Philadelphia, PA  
Project: The Role of Progressive Stroma Signaling in Cancer Permissiveness

2003  

A. A. Li, M.D.  
AACR-California Department of Health Services Career Development Award in Ovarian Cancer Research  
Andrew J. Li, M.D.  
David Geffen School of Medicine at UCLA, Los Angeles, CA  
Project: Androgen Receptor Polymorphisms Modulate TGF-beta Signaling in Ovarian Cancer Biology

A. A. Li, M.D.  
AACR-California Department of Health Services Career Development Award in Prostate Cancer Research  
Anjali Jain, Ph.D.  
Cedars-Sinai Prostate Cancer Center, Los Angeles, CA  
Project: Her-kinase Axis Directed Therapy of Androgen Independent Prostate Cancer

A. A. Li, M.D.  
AACR-Cancer Research and Prevention Foundation Career Development Award in Translational Lung Cancer Research, in memory of R. Duffy Wall  
Gabriela Chiosis, Ph.D.  
Memorial Sloan-Kettering Cancer Center, New York, NY  
Project: Hsp90-targeted therapy for small cell lung cancer

A. A. Li, M.D.  
AACR Gertrude B. Elion Cancer Research Award  
Yi Zhang, Ph.D.  
Lineberger Comprehensive Cancer Center, University of North Carolina, Chapel Hill, NC  
Project: Role of the EZH2 Histone Methyltransferase Complex in Cancer

A. A. Li, M.D.  
AACR-PanCAN Career Development Award in Pancreatic Cancer Research  
C. Max Schmidt, M.D., Ph.D.  
Indiana University, Indianapolis, IN  
Project: The Chemopreventative Role of Cyclooxygenase Inhibitors in Pancreatic Tumorigenesis

A. A. Li, M.D.  
AACR-PanCAN Career Development Award in Pancreatic Cancer Research  
David A. Tuveson, M.D., Ph.D.  
Abramson University of Pennsylvania School of Medicine, Philadelphia, PA  
Project: Tumor Suppressor Gene Loss of Heterozygosity for the Generation of a Murine Model of Ductal Pancreatic Cancer

A. A. Li, M.D.  
AACR-Pennsylvania Department of Health Care Development Award in Cancer Research  
Katherine L. Pogue-Geile, Ph.D.  
University of Pittsburgh, Pittsburgh, PA  
Project: Functional Identification of Pancreatic Tumor Suppressor Genes

2002  

A. A. Li, M.D.  
AACR-California Department of Health Services Career Development Award in Gender-related Cancer Research  
June M. Chan, Sc.D.  
University of California, San Francisco, CA  
Project: Prostate Cancer Survivors Cohort: Diet and Bone Metabolism as Predictors of Bone Metastasis

A. A. Li, M.D.  
AACR-California Department of Health Services Career Development Award in Gender-related Cancer Research  
Manuel L. Penichet, M.D., Ph.D.  
University of California, Los Angeles, CA  
Project: Bi-Functional Antibody Fusion proteins for the Treatment of Ovarian Cancer

A. A. Li, M.D.  
AACR-Cancer Research Foundation of America Career Development Award in Translational Lung Cancer Research, in memory of R. Duffy Wall  
Anjali K. Gupta, M.D.  
University of Pennsylvania, Philadelphia, PA  
Project: Signaling Pathways in Non-Small Cell Lung Cancer as a Predictor of Outcome and Response to Therapy
AACR Gertrude B. Elion Cancer Research Award
Piotr Sicinski, M.D., Ph.D.
Dana-Farber Cancer Institute, Boston, MA
Project: The Role of cyclin D1 – Estrogen Receptor Interaction in Breast Development and in Breast Cancer

AACR-Susan G. Komen Breast Cancer Foundation Career Development Award
Haihua Gu, Ph.D.
Beth Israel Deaconess Medical Center, Boston, MA
Project: The Role of Scaffolding Adapter Gab2 in Breast Cancer

2001
AACR-Cancer Research Foundation of America Career Development Award in Translational Lung Cancer Research, in memory of R. Duffy Wall
David R. Jones, M.D.
University of Virginia, Charlottesville, VA
Project: Chemosensitization of non-small cell lung cancer through inhibition of NF-KB

AACR Gertrude B. Elion Cancer Research Award
Lisa M. Coussens, Ph.D.
University of California, San Francisco, CA
Project: Functional Role of Gelatinase A/MMP-2 During Epithelial Carcinogenesis

AACR-National Foundation for Cancer Research Career Development Award in Basic Cancer Research
Karen Frank, M.D., Ph.D.
University of Chicago, Chicago, IL
Project: DNA ligase IV and DNA repair

2000
AACR Gertrude B. Elion Cancer Research Award
Steven B. McMahon, Ph.D.
The Wistar Institute, Philadelphia, PA
Project: The Role of Chromatin Modifying Complexes in Transformation by the c-MYC Oncoprotein

AACR-Susan G. Komen Breast Cancer Foundation Career Development Award
Patricia J. Keely, Ph.D.
University of Wisconsin Medical School, Madison, WI
Project: Biophysical regulation of breast phenotype by Rho signaling pathways

1999
AACR Gertrude B. Elion Cancer Research Award
Yue Xiong, Ph.D.
Lineberger Comprehensive Cancer Center, University of North Carolina, Chapel Hill, NC
Project: Tumor suppression by the Rb and p53 pathways

AACR-National Foundation for Cancer Research Career Development Award
Fang Liu, Ph.D.
Rutgers University, Piscataway, NJ
Project: Role of TGF-beta-inducible gene regulation in tumorigenesis

AACR-Susan G. Komen Breast Cancer Foundation Career Development Award
Renata Pasqualini, Ph.D.
The Burnham Institute, La Jolla, CA
Project: Targeted Delivery of Genes to Angiogenic Vasculature

1998
AACR Gertrude B. Elion Cancer Research Award
David E. Fisher, Ph.D.
Children's Hospital/Dana-Farber Cancer Institute and Harvard Medical School, Boston, MA
Project: Microphthalmia and p16: Critical Regulators of Melanocyte Growth and Survival

1997
AACR Gertrude B. Elion Cancer Research Award
Jeffrey L. Wrana, Ph.D.
Hospital for Sick Children, University of Toronto, Ontario, Canada
Project: Function of the Tumor Suppressor Gene, MAD2, in Cancer

1996
AACR Gertrude B. Elion Cancer Research Award
Fang Liu, Ph.D.
Rutgers University, Piscataway, NJ
Project: Role of TGF-beta-inducible gene regulation in tumorigenesis

1995
AACR Gertrude B. Elion Cancer Research Award
Kristin A. Eckert, Ph.D.
Hershey Medical Center, Hershey, PA
Project: Mutagenic Processing of Carcinogen Treated DNA by Human DNA Polymerases

1994
AACR Gertrude B. Elion Cancer Research Award
Carol W. Greider, Ph.D.
Cold Spring Harbor Laboratory, New York, NY
Project: Tyrosine Phosphatases in Cell Life and Death

1993
AACR Gertrude B. Elion Cancer Research Award
Benjamin G. Neel, M.D., Ph.D.
Beth Israel Hospital, Boston, MA
Project: Tyrosine Phosphatases in Cell Life and Death
### Fellows Grants

The AACR Fellows Grant program was established in 2003 as a unique addition to the growing program of AACR fellowships. The Fellows Grant supports innovative research by a meritorious young investigator by presenting the Fellow with $30,000 - $40,000 in research funds to pursue an independent line of investigation within the context of his/her current Fellowship placement. By allowing a Fellow to acquire the equipment and supplies needed to pursue a new direction in his/her research program, the Fellows Grant assists the Fellow in developing preliminary data to support a future project or investigating a new technique that otherwise would not be possible in the absence of this funding.

#### 2012

<table>
<thead>
<tr>
<th>Fellowship</th>
<th>Institution</th>
<th>University</th>
<th>Project Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>AACR-FNAB Fellows Grant for Translational Pancreatic Cancer Research</td>
<td>Olorunseun O. Ogunwobi, M.D., Ph.D.</td>
<td>University of Florida</td>
<td>Project: Mechanisms of metastasis in pancreatic cancer</td>
</tr>
<tr>
<td>AACR-Conquer Cancer Foundation of ASCO Young Investigator Translational Cancer Research Award</td>
<td>Richard M. White, M.D., Ph.D</td>
<td>Sloan Kettering Institute for Cancer Research</td>
<td>Project: BRAFV600E as a regulator of transcriptional elongation</td>
</tr>
</tbody>
</table>

#### 2011

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<th>Fellowship</th>
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<tbody>
<tr>
<td>2011 AACR-FNAB Fellows Grant for Translational Pancreatic Cancer Research</td>
<td>Xiaojun Dong, M.D., Ph.D.</td>
<td>UT M.D. Anderson Cancer Center</td>
<td>Project: NRS3A2/LRH1 as a Potential Therapeutic Target of Pancreatic Cancer</td>
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<tr>
<td>AACR-Colorectal Cancer Coalition Fellows Grant, in memory of Lisa Dubow</td>
<td>Rona D. Yaeger, M.D.</td>
<td>Memorial Sloan-Kettering Cancer Center, New York, NY</td>
<td>Project: A Translational Study of Inhibiting AKT to Treat Colorectal Cancer</td>
</tr>
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</table>

#### 2009

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<tr>
<td>AACR-Colorectal Cancer Coalition Fellows Grant, in memory of Lisa Dubow</td>
<td>Jeffrey Chou, M.D., Ph.D.</td>
<td>Fred Hutchinson Cancer Research Center, Seattle, WA</td>
<td>Project: Epigenetic Modulation of Colorectal Cancer Stem Cells for Immunotherapy</td>
</tr>
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#### 2008

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<tr>
<td>AACR-Cancer Research Fellowships</td>
<td>Yaguang Xi, M.D., Ph.D.</td>
<td>University of South Alabama, Mobile, AL</td>
<td>Project: MicroRNAs, Novel Prognostic Biomarkers in Colorectal Cancer</td>
</tr>
</tbody>
</table>

#### 2007

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<tr>
<td>AACR-FNAB Fellows Grant for Translational Pancreatic Cancer Research</td>
<td>Heather Shah, M.D.</td>
<td>University of Alabama, Tuscaloosa, AL</td>
<td>Project: Personalized Erlotinib Therapeutics: Low Morbidity Tissue-based Assays</td>
</tr>
</tbody>
</table>

#### 2006

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<th>Fellowship</th>
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<tbody>
<tr>
<td>AACR-National Brain Tumor Foundation Fellows Grant, in memory of Bonnie Brooks</td>
<td>Milan Chheda, M.D.</td>
<td>Massachusetts General Hospital, Charlestown, MA</td>
<td>Project: Identification &amp; Characterization of Novel Genetic Drivers of Glioblastoma</td>
</tr>
</tbody>
</table>

#### 2004

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<tbody>
<tr>
<td>AACR-Sloan Kettering Institute Fellowships in Clinical/Translational Cancer Research</td>
<td>Sarah E. Bohndiek, Ph.D.</td>
<td>Stanford University, Stanford, CA</td>
<td>Project: Molecular Imaging and Diagnostics for Improved Ovarian Cancer Management</td>
</tr>
</tbody>
</table>

### Research Fellowships

The AACR Research Fellowships were established in 1996 in response to the growing need for additional funds to train early career scientists by providing grants of $30,000 - $60,000 per year for one, two, or three years.

#### 2012

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<th>Fellowship</th>
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<th>Project Title</th>
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<tbody>
<tr>
<td>AACR-Amgen, Inc. Fellowships in Clinical/Translational Cancer Research</td>
<td>Ami S. Bhatt, M.D., Ph.D.</td>
<td>Dana-Farber Cancer Institute, Boston, MA</td>
<td>Project: Pathogen Discovery in Urothelial Cancer Using Next-Generation Sequencing</td>
</tr>
</tbody>
</table>
AACR Anna D. Barker Fellowship in Basic Cancer Research
Amélie Griveau, Ph.D.
University of California, San Francisco, CA
Project: Phosphorylated-Olig2 Biochemical Function in Pediatric Glioma

AACR-Bristol Myers Squibb Oncology Fellowship in Clinical Cancer Research
Antonio Giordano, M.D., Ph.D.
University of Texas M.D. Anderson Cancer Center
Project: Single-Nucleus Sequencing of Circulating Tumor Cells

AACR-Genentech BioOncology Fellowship for Cancer Research on the HER Family Pathway
Sadhna Vora, M.D.
Massachusetts General Hospital
Project: Fructose Metabolism as a Mechanism of Resistance to PI3k Inhibitors

2011
AACR-Amgen, Inc. Fellowships in Clinical/Translational Cancer Research
Takahiro Kobayashi, M.D., Ph.D.
Columbia University Medical Center, New York, NY
Project: Novel Therapeutic Targets in Invasive Bladder Cancer

AACR-Amgen, Inc. Fellowships in Clinical/Translational Cancer Research
Kun Wang, Ph.D.
University of Kansas Medical Center, Overland Park, KS
Project: Inhibition of Raf1 as a Novel Strategy for Targeting Ovarian Cancer

AACR Anna D. Barker Fellowship in Basic Cancer Research
Daniel Schramek, Dr. rer. nat.
The Rockefeller University, New York City, NY
Project: In vivo RNAi Screen to Identify Regulators of Skin Tumorigenesis

AACR-Astellas Pharma Global Development Inc. Fellowship in Basic Cancer Research
Caroline Kumsta, Ph.D.
Stanford-Burnham Medical Research Institute, La Jolla, CA
Project: Translational Control of Tumor Formation in C. Elegans

AACR-Bristol Myers Squibb Oncology Fellowship in Clinical Cancer Research
Randall Joel Kimple, M.D., Ph.D.
University of Wisconsin-Madison, Madison, WI
Project: Human Papilloma Virus Modulation of Head and Neck Cancer Radiation Response

Fight Colorectal Cancer-AACR Fellowship, in memory of Lisa Dubow
Jon H. Chung, Ph.D.
Johns Hopkins University, Baltimore, MD
Project: Hedgehog Pathway Targeted Therapeutics for Metastatic Colorectal Cancer

Pancreatic Cancer Action Network-AACR Fellowship
Cosimo Commissio, Ph.D.
New York University School of Medicine
Project: Pancreatic Cancer, Macropinocytosis and Nutrient Internalization

Raymond and Beverly Sackler AACR Fellowship for Ileal Carcinoid Tumor Research
Monica Ter-Minassian, Sc.D.
Dana-Farber Cancer Institute, Boston, MA
Project: Molecular Markers of Outcome in Ileal Carcinoid Tumor and other NET

Raymond and Beverly Sackler AACR Fellowship for Ileal Carcinoid Tumor Research
Yanping Li, Ph.D.
Oregon Health & Science University, Portland, OR
Project: cAMP Regulation of Carcinoid Proliferation and Function

2010
AACR Anna D. Barker Fellowship in Basic Cancer Research
Uddhav K. Shigdel, Ph.D.
Harvard University, Cambridge, MA
Project: Crystallization of Type IIA Topoisomerase Using Covalent Cross-Linking

AACR-Amgen, Inc. Fellowship in Clinical/Translational Cancer Research
Sophia Adamia, Ph.D.
Dana-Farber Cancer Institute, Boston, MA
Project: Genome-wide Alternative Splicing in AML-Novel Targets for Antibody Therapy

AACR-Amgen, Inc. Fellowship in Clinical/Translational Cancer Research
Abdel Kareem Azab, Ph.D.
Dana-Farber Cancer Institute, Boston, MA
Project: The Role of Hypoxia in the Dissemination of Multiple Myeloma

AACR-Astellas USA Foundation Fellowship in Basic Cancer Research
Jae H. Park, M.D.
Memorial Sloan-Kettering Cancer Center, New York, NY
Project: Modulating Tumor Microenvironment with Genetically Modified T Cells

AACR-Astellas USA Foundation Fellowship in Basic Cancer Research
Karen J. Vrijens, Ph.D.
St. Jude Children’s Hospital, Memphis, TN
Project: Small Molecule BMP Agonists as Therapeutic Agents for Brain Tumors

AACR-AstraZeneca Fellowship for Translational Lung Cancer Research
Timothy F. Burns, M.D., Ph.D.
Johns Hopkins University School of Medicine, Baltimore, MD
Project: The Development of Targeted Therapeutic Approaches in Kras Mutant NSCLC

AACR-Bristol-Myers Squibb Oncology Fellowship in Clinical Cancer Research
Sameek Roychowdhury, M.D., Ph.D.
University of Michigan, Ann Arbor, MI
Project: Gene Fusions in Myeloproliferative Neoplasms

AACR Judah Folkman Fellowship for Angiogenesis Research
Arnab Ghosh, M.D., Ph.D.
Memorial Sloan-Kettering Cancer Center, New York, NY
Project: Neovascularization in GVHD and Growth of Tumors in Recipients of allo-BMT

AACR Judah Folkman Fellowship for Anti-Angiogenesis Research
Keli M. Turner, M.D.
University of Maryland, Baltimore, MD
Project: Inhibition of IL-1 as a Novel Target in Pancreatic Adenocarcinoma

Pancreatic Cancer Action Network-AACR, in memory of Samuel Stroum
Vikram Bhattacharjee, Ph.D.
Fox Chase Cancer Center, Philadelphia, PA
Project: Candidate Gene Validation of Sensitizers of Pancreatic Cancer to Gemcitabin
2009

**AACR Anna D. Barker Fellowship in Basic Cancer Research**
Sarah Talarico, Ph.D.
Fred Hutchinson Cancer Research Center, Seattle, WA
Project: *H. pylori Adhesin Switching in Promoting Bacterial Evolution and Disease*

**AACR-Amgen, Inc. Fellowship in Clinical/Translational Cancer Research**
Salvatore J. Congilio, Ph.D.
Albert Einstein College of Medicine of Yeshiva University, Bronx, NY
Project: *Mechanisms of Microglia-Stimulated Glioblastoma Invasion*

**AACR-Astellas USA Foundation Fellowship in Clinical/Translational Cancer Research**
Grace Suh, M.D.
UT M.D. Anderson Cancer Center, Houston, TX
Project: *Inhibition of Autophagy in ARHI-Induced Model of Ovarian Cancer Dormancy*

**AACR-Cold Spring Harbor Laboratory Cancer Research**
Wen Xue
Fox Chase Cancer Center, Philadelphia, PA
Project: *Identification of Novel Tumor Suppressors in B-cell Lymphomas by in-vivo RNAi*

**AACR-Cornelius J. Miething, M.D. Cold Spring Harbor Laboratory**
Johns Hopkins University School of Medicine, Baltimore, MD
Project: *Identification and Evaluation of Key Mediators of Epigenetic Silencing*

**AACR-David T. Ting, M.D. Massachusetts General Hospital**
Jutro G. Elpek, Ph.D.
Dana-Farber Cancer Institute, Boston, MA
Project: *Probing Tumor Suppressor Gene Networks in Hepatocarcinomas*

**AACR-Fredman Cernea**, Stanford, CA
Johns Hopkins University School of Medicine, Baltimore, MD
Project: *Direct Inhibition of Notch Signaling in Cancer*

**AACR-Harold E. Farber Cancer Institute, Boston, MA**
Kutlu G. Elpek, Ph.D.
Dana-Farber Cancer Institute, Boston, MA
Project: *Investigating the Mechanism of p63 and p73 In The DNA Damage Response*

**AACR-Jeffrey S. Silverman, Ph.D. Johns Hopkins University School of Medicine**
Kutlu G. Elpek, Ph.D.
Dana-Farber Cancer Institute, Boston, MA
Project: *Probing Tumor Suppressor Gene Networks in Hepatocarcinomas*

**AACR-Katherine J. Coniglio, Ph.D. Kettering Cancer Center**
Kutlu G. Elpek, Ph.D.
Dana-Farber Cancer Institute, Boston, MA
Project: *Probing Tumor Suppressor Gene Networks in Hepatocarcinomas*

**AACR-Lawrence J. Deyo, Ph.D. The Translational Genomics Institute**
Katherine J. Coniglio, Ph.D.
Kettering Cancer Center, Dayton, OH
Project: *Probing Tumor Suppressor Gene Networks in Hepatocarcinomas*

**AACR-Francesca Giacomini, Ph.D. University of California, San Francisco**
Katherine J. Coniglio, Ph.D.
Kettering Cancer Center, Dayton, OH
Project: *Probing Tumor Suppressor Gene Networks in Hepatocarcinomas*

**AACR-Cornelius J. Miething, M.D. Cold Spring Harbor Laboratory**
Wen Xue
Fox Chase Cancer Center, Philadelphia, PA
Project: *Identification of Novel Tumor Suppressors in B-cell Lymphomas by in-vivo RNAi*

**AACR-Cornelius J. Miething, M.D. Cold Spring Harbor Laboratory**
Johns Hopkins University School of Medicine, Baltimore, MD
Project: *Identification and Evaluation of Key Mediators of Epigenetic Silencing*

**AACR-David T. Ting, M.D. Massachusetts General Hospital**
Jutro G. Elpek, Ph.D.
Dana-Farber Cancer Institute, Boston, MA
Project: *Probing Tumor Suppressor Gene Networks in Hepatocarcinomas*

**AACR-Fredman Cernea**, Stanford, CA
Johns Hopkins University School of Medicine, Baltimore, MD
Project: *Direct Inhibition of Notch Signaling in Cancer*

**AACR-Harold E. Farber Cancer Institute, Boston, MA**
Kutlu G. Elpek, Ph.D.
Dana-Farber Cancer Institute, Boston, MA
Project: *Investigating the Mechanism of p63 and p73 In The DNA Damage Response*

2008

**AACR Anna D. Barker Fellowship in Basic Cancer Research**
Bernard Ayanga, Ph.D.
UT M.D. Anderson Cancer Center, Houston, TX
Project: *Investigating The Mechanism of p63 and p73 In The DNA Damage Response*

**AACR-Cornelius J. Miething, M.D. Cold Spring Harbor Laboratory**
Wen Xue
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Dana-Farber Cancer Institute, Boston, MA
Project: *Probing Tumor Suppressor Gene Networks in Hepatocarcinomas*

**AACR-Fredman Cernea**, Stanford, CA
Johns Hopkins University School of Medicine, Baltimore, MD
Project: *Direct Inhibition of Notch Signaling in Cancer*

**AACR-Harold E. Farber Cancer Institute, Boston, MA**
Kutlu G. Elpek, Ph.D.
Dana-Farber Cancer Institute, Boston, MA
Project: *Investigating the Mechanism of p63 and p73 In The DNA Damage Response*
AACR-Amgen, Inc. Fellowship in Clinical/Translational Cancer Research
Christopher A. Maher, Ph.D.
University of Michigan, Ann Arbor, MI
Project: The Role of microRNAs in Prostate Cancer Progression

AACR-Amgen, Inc. Fellowship in Clinical/Translational Cancer Research
Kimberly Brown, Ph.D.
Memorial Sloan-Kettering institute for Cancer Research, New York, NY
Project: Identification of Androgen Receptor E3 Ubiquitin Ligases in Prostate Cancer

AACR-Astellas USA Foundation Fellowship in Basic Cancer Research
Florian Bassermann, M.D., Ph.D.
New York University School of Medicine, New York, NY
Project: Deregulation of SCF-Dependent Ubiquitylation in the Development of Multiple

AACR-Astellas USA Foundation Fellowship in Clinical Cancer Research
Ting Chen, Ph.D.
The Rockefeller University, New York, NY
Project: Identification and Characterization of Stem Cells in Skin Cancers

AACR-Astellas USA Foundation Fellowship in Clinical/Translational Cancer Research
Akil Merchant, M.D.
Johns Hopkins University, Baltimore, MD
Project: Hedgehog Signaling in Normal and Malignant Hematopoiesis

AACR-AstraZeneca-Prevent Cancer Foundation Fellowship for Translational Lung Cancer Research (3 years)
Lauren Averett Byers, M.D.
UT M.D. Anderson Cancer Center, Houston, TX
Project: Validation of a Proteomic Signature of Pemetrexed Resistance in NSCLC

AACR-Bristol-Myers Squibb Oncology Fellowship in Clinical Cancer Research
Panagiotis Konstantinopoulos, M.D., Ph.D.
Beth Israel Deaconess Medical Center, New York, NY
Project: The Nrf2/Keap1 Pathway as Mediator of Platinum Resistance in Ovarian Cancer

AACR Judah Folkman Fellowship for Cancer Research in Angiogenesis (2 years)
Zoe Cournia, Ph.D.
Yale University, New Haven, CT
Project: MIF Inhibition as a Means to Suppress Tumor Growth and Angiogenesis

AACR-National Brain Tumor Foundation fellowship, in memory of Bonnie Brooks (2 years)
Heiko Wurdak, Ph.D.
Scripps Research Institute, La Jolla, CA
Project: Engineering Multimodal Targeted Probes for Pancreatic Cancer Detection

AACR-PanCAN Fellowship for Pancreatic Cancer Research
Ken-Tye Yong, Ph.D.
State University of New York at Buffalo, Buffalo, NY
Project: Engineering Multimodal Targeted Probes for Pancreatic Cancer Detection

AACR-Prevent Cancer Foundation-AstraZeneca Fellowship in Translational Lung Cancer Research (2 years)
Ji Luo, Ph.D.
Brigham and Women’s Hospital, Boston, MA
Project: A Genome-Wide Analysis of Acquired Gefitinib Resistance in Lung Cancer

AACR George and Patricia Sehl Fellowship in Cancer Genetics (2 years)
Keren Levanon, M.D., Ph.D.
Dana-Farber Cancer Institute, Boston, MA
Project: The Fallopian Tube as the Field of Origin of Ovarian Serous Carcinoma

2007
AACR-Amgen, Inc. Fellowship in Clinical/Translational Cancer Research
Elizabeth C. Chao, M.D.
University of California, Irvine, CA
Project: DASL-CRC: a novel assay to identify markers of metastatic recurrence

AACR-Amgen, Inc. Fellowship in Clinical/Translational Cancer Research
Sao Jiralerspong, M.D., Ph.D.
UT M.D. Anderson Cancer Center, Houston, TX
Project: The role of LOXL2, GSK-3beta, and Snail in invasive breast cancer

AACR Anna D. Barker Fellowship in Basic Cancer Research
Xiaoyang Wu, Ph.D.
Rockefeller University, New York, NY
Project: Coordinated cytoskeletal dynamics and polarity: implications in skin cancer

AACR-AstraZeneca-Cancer Research and Prevention Foundation Fellowship in Translational Lung Cancer Research (3 years)
Daniel B. Costa, M.D.
Beth Israel Deaconess Medical Center, Boston, MA
Project: Transcription factors in the pathogenesis and treatment of lung cancer

AACR-Bristol-Myers Squibb Oncology Fellowship in Clinical Cancer Research
Yu Chen, M.D., Ph.D.
Memorial Sloan-Kettering Cancer Center, New York, NY
Project: Targeting the androgen receptor via the HDAC pathway in prostate cancer

AACR-Genentech BioOncology Fellowship for Cancer Research on the HER Family Pathway (2 years)
Elizabeth A. Mittendorf, M.D.
UT M.D. Anderson Cancer Center, Houston, TX
Project: HER2 and cyclin E: a novel interaction in breast cancer

AACR-MedImmune Fellowship for Research on Biologics-Based Therapies for Cancer
Hoyoung Maeng, M.D.
UT M.D. Anderson Cancer Center, Houston, TX
Project: Restoration of fas induced apoptosis in cancer

AACR-National Brain Tumor Foundation Fellowship, in memory of Bonnie Brooks
Donghong Zhao, Ph.D.
Beckman Research Institute of the City of Hope, Duarte, CA
Project: The role of hypoxia in neural stem cell migration to glioma cells
AACR-PanCAN Fellowship for Pancreatic Cancer Research, in memory of Samuel Stroum
Hiroyuki Kashiwagi, M.D.
Washington University, St. Louis, MO
Project: Targeted delivery of pro-apoptotic therapeutics in pancreatic cancer

AACR-Pennsylvania Department of Health Fellowship in Cancer Research
Mei Kong, Ph.D.
Abramson Family Cancer Research Institute, University of Pennsylvania, Philadelphia, PA
Project: The role of PP2A-associated protein a4 in DNA damage response and tumorigenesis

AACR-Pennsylvania Department of Health Fellowship in Cancer Research
Jing Huang, Ph.D.
The Wistar Institute, Philadelphia, PA
Project: The role of lysine demethylation in the regulation of p53 activity

2006
AACR-Amgen, Inc. Fellowship in Clinical/Translational Cancer Research
Andrew J. Armstrong, M.D.
Sidney Kimmel Comprehensive Cancer Center, Johns Hopkins University, Baltimore, MD
Project: A pharmacodynamic study of pre-prostatectomy rapamycin in men with advanced localized prostate cancer

AACR-Amgen, Inc. Fellowship in Clinical/Translational Cancer Research
Rupal Satish Bhatt, Ph.D., M.D.
Beth Israel Deaconess Medical Center, Boston, MA
Project: ANGPTL4 as a potentially novel biomarker and/or therapeutic angiogenic target for renal cell cancer

AACR Anna D. Barker Fellowship in Basic Cancer Research
Shih-Peng Chan, Ph.D.
Yale University, New Haven, CT
Project: Potential oncogenes encoding microRNA binding proteins

AACR-AstraZeneca-Cancer Research and Prevention Foundation Fellowship in Translational Lung Cancer Research (3 years)
Anil Potti, M.D.
Duke University Medical Center, Durham, NC
Project: Gene expression signatures of oncogenic pathway deregulation provide a novel approach to selection of molecular targets in recurrent non-small cell lung carcinoma

AACR-Cancer Research and Prevention Foundation Melanoma Research Fellowship, given in memory of H. Theodore Shore
Juan Chen, M.D.
University of Miami School of Medicine, Miami, FL
Project: Two novel laminins in the angiogenesis and progression of melanomas

AACR-Bristol-Myers Squibb Oncology Fellowship in Clinical Cancer Research
Catherine S. Magid Diefenbach, M.D.
Memorial Sloan-Kettering Cancer Center, New York, NY
Project: YKL-40: A novel serum marker for the detection of epithelial ovarian cancer and a target for tumor directed therapy

AACR-Genentech BioOncology Fellowship for Cancer Research on Angiogenesis (2 years)
Marco Seandel, M.D., Ph.D.
Memorial Sloan-Kettering Cancer Center and Weill Medical College of Cornell University, New York, NY
Project: Regulation of bone marrow derived vascular progenitor cells by androgens

AACR-MedImmune Fellowship for Research on Biologics-Based Therapies for Cancer
Robert Jenq, M.D.
Memorial Sloan-Kettering Cancer Center, New York, NY
Project: Augmentation of immune responses to melanoma DNA vaccines after allogeneic bone marrow transplantation using interleukin-7 and keratinocyte growth factor

2005
AACR-Amgen, Inc. Fellowship in Clinical/Translational Cancer Research
Matthew A. Maurer, M.D.
Columbia University, New York, NY
Project: The role of PDK1 in the oncogenesis of breast cancer

AACR-Amgen, Inc. Fellowship in Clinical/Translational Cancer Research
Sibele I. Meireles, Ph.D.
Fox Chase Cancer Center, Philadelphia, PA
Project: Contribution of estrogen synthesis and detoxification enzyme expression to tobacco smoke-induced lung cancer in women

AACR Anna D. Barker Fellowship in Basic Cancer Research
Andrea Bild, Ph.D.
Duke University, Durham, NC
Project: Prediction of deregulated oncogenic signal transduction pathway

AACR-AstraZeneca-Cancer Research and Prevention Foundation Fellowship in Translational Lung Cancer Research (3 years)
Jeffrey A. Engeliman, M.D., Ph.D.
Dana-Farber Cancer Institute, Boston, MA
Project: Mechanism of activation of the PI3-kinase/Akt pathway in gefitinib-sensitive and resistant non-small cell lung cancer

AACR-Bristol-Myers Squibb Oncology Fellowship in Clinical Cancer Research
Yvette L. Kasamon, M.D.
Johns Hopkins University, Baltimore, MD
Project: Novel immunotherapies for Hodgkin’s lymphoma

AACR-Genentech BioOncology Fellowship for Cancer Research on the HER Family Pathway (2 years)
Prudence B. Lam, M.D.
Beth Israel Deaconess Medical Center, Boston, MA
Project: Novel approaches for targeting HER-2/neu overexpressing breast cancer

AACR-Pennsylvania Department of Health Fellowship in Basic Cancer Research (2years)
Edward F. Attyieh, M.D.
Children’s Hospital of Philadelphia, Philadelphia, PA
Project: Functional identification of chromosome arm 11q genes contributing to the development of high-risk neuroblastoma

2004
AACR-Amgen, Inc. Fellowship in Clinical/Translational Research
Mary Y. Armanios, M.D.
Johns Hopkins University, Baltimore, MD
Project: Telomerase and telomere length in tumorigenic and non-tumorigenic breast cancer cells

AACR-Amgen, Inc. Fellowship in Clinical/Translational Research
Rita Nahta, Ph.D.
UT M.D. Anderson Cancer Center, Houston, TX
Project: p27kip1 as a therapeutic target in trastuzumab-resistant breast cancer

AACR Anna D. Barker Fellowship in Basic Cancer Research
Xiaowei Chen, Ph.D.
Fox Chase Cancer Center, Philadelphia, PA
Project: BRCC36, a novel subunit of a BRCA1 E3 ubiquitin ligase complex: candidate for BRCA3
AACR-AstraZeneca-Cancer Research and Prevention Foundation Fellowship in Translational Lung Cancer Research (3 years)
Prasad S. Adusumilli, M.D.
Memorial Sloan-Kettering Cancer Center, New York, NY
Project: Synergistic Efficacy of Oncolytic Herpes Simplex Viral Therapy with Radiotherapy in the Treatment of Lung Cancer

AACR-Bristol-Myers Squibb Oncology Fellowship in Clinical Cancer Research
Anderson B. Collier III, M.D.
UT Southwestern Medical Center, Dallas, TX
Project: The Frequency, Inheritance, and Prognostic Significance of Polymorphisms in the RASSF1A Gene in Children with Wilms Tumors

AACR-Cancer Research and Prevention Foundation Fellowship in Cancer Prevention Research (2 years)
Xiaochun Yu, M.D., Ph.D.
Mayo Clinic, Rochester, NY
Project: The Role of cdc37 Protein in Tumorigenesis

2003
AACR-Amgen, Inc. Fellowship in Clinical/Translational Research
Alice E. Guardino, M.D., Ph.D.
Stanford University Medical School, Stanford, CA
Project: Turning Lymphoma Cells into A Tumor Vaccine

AACR-Amgen, Inc. Fellowship in Clinical/Translational Research
John V. Heymach, M.D., Ph.D.
Children’s Hospital and Dana-Farber Cancer Institute, Boston, MA
Project: Circulating Endothelial Cells as a Surrogate Marker of Antiangiogenic Activity in Lung Cancer: Preclinical and Clinical Studies

AACR Anna D. Barker Fellowship in Basic Cancer Research
Geneviève Rodier, Ph.D.
Institut de Recherches Cliniques de Montréal, Quebec, Canada
Project: Regulation of the SKP2 Protooncogene by Phosphorylation

AACR-AstraZeneca-Cancer Research and Prevention Foundation Fellowship in Translational Lung Cancer Research
Patrick C. Ma, M.D.
Dana-Farber Cancer Institute/New England Medical Center, Boston, MA
Project: C-Met mutational and functional analysis in small cell lung cancer: potential for therapeutic inhibition

AACR-Bristol-Myers Squibb Oncology Research Fellowship in Clinical Research
David Z. Chang, M.D., Ph.D.
Memorial Sloan-Kettering Cancer Center, New York, NY
Project: Xenogeneic gp100 DNA vaccination to break immune tolerance: a Phase I trial to assess safety and immune responses in AJCC stage IIB, IIC, III, and IV melanoma patients

AACR-Cancer Research and Prevention Foundation Fellowship in Cancer Prevention Research (2 years)
Zhongxing Liang, M.D., Ph.D.
Emory University, Atlanta, GA
Project: Prevention of breast cancer metastasis using CXCR4 antagonists

AACR-Pennsylvania Department of Health Fellowship in Cancer Research
Cameron N. Johnstone, Ph.D.
University of Pennsylvania, Philadelphia, PA
Project: Identification and characterization of candidate tumor suppressor genes for colorectal and breast cancer on chromosome 22q

2002
AACR-Amgen, Inc. Fellowship in Clinical/Translational Research
Hayley M. McDaid, Ph.D.
Project: The in vivo Efficacy of Combined Taxol and MEK Inhibition and the Occurrence and Prognostic Significance of Tubulin Mutations/polymorphisms in Non-small Cell Lung Cancer

AACR-Amgen, Inc. Fellowship in Clinical/Translational Research
Hans Guido Wendel, M.D.
Memorial Sloan-Kettering Cancer Center, New York, NY
Project: Drug Sensitivity and Resistance in a Mouse Lymphoma Model

AACR Anna D. Barker Fellowship in Basic Cancer Research
Mark G. Frattini, M.D., Ph.D.
Memorial Sloan-Kettering Cancer Center, New York, NY
Project: Regulation of DNA Regulation in Fission Yeast

AACR-AstraZeneca-Cancer Research Foundation of America Fellowship in Translational Lung Cancer Research (3 years)
Balazs Halmos, M.D.
Beth Israel Deaconess Medical Center, Boston, MA
Project: A Study of Aberrant Differentiation Pathways in Malignancies of the Airway Epithelium

AACR-Bristol-Myers Squibb Oncology Research Fellowship in Clinical Research
Archie N. Tse, M.D., Ph.D.
Memorial Sloan-Kettering Cancer Center, New York, NY
Project: Abrogation of G2/M cell cycle checkpoint by 7-Hydroxystaurosporine (UCN-1): A Strategy for Targeting Tumors with Intrinsic Cell Cycle Checkpoint Defects

AACR-Cancer Research Foundation of America Research Fellowship in Prevention Research (2 years)
Nigel P. Mongan, Ph.D.
Weill Medical College, Cornell University, New York, NY
Project: Investigation of the Tumor Suppressor Functions of the Retinoid Acid Receptor beta-2

AACR-Sidney Kimmel Foundation for Cancer Research Fellowship in Basic Research
Jiri Zavadil, Ph.D.
Albert Einstein College of Medicine, Bronx, NY
Project: Molecular Interactions of TGF-beta and Notch Signaling in Epithelial-mesenchymal transition

2001
AACR-Amgen, Inc. Fellowship in Clinical/Translational Research
Stacy L. Moulder, M.D.
Vanderbilt University Medical Center, Nashville, TN
Project: Endothelial Progenitor Cells as a Novel Target for Anticancer Therapy

AACR-Amgen, Inc. Fellowship in Clinical/Translational Research
Stephan D. Voss, M.D., Ph.D.
Children’s Hospital, Harvard Medical School, Boston, MA
Project: Development of Neuroblastoma-specific MION-based MRI Contrast Agents

AACR Anna D. Barker Fellowship in Basic Research
Sheila S. Stewart, Ph.D.
Whitehead Institute for Biomedical Research, Cambridge, MA
Project: Molecular Mechanisms of Telomere Maintenance and Cellular Immortality in Tumorigenesis
AACR-AstraZeneca-Cancer Research Foundation of America Research Fellowship in Translational Lung Cancer Research
Gillian E. Walker, Ph.D.
Oregon Health Sciences University, Portland, OR
Project: Role of Mac25/Insulin-like Growth-factor-related Protein-1 and 25.1 Proteins in Neuroendocrine Differentiation of Non-small Cell Lung Carcinoma

AACR-Bristol-Myers Squibb Oncology Fellowship in Clinical Research
Mercedes Porosnicu, M.D., Ph.D.
University of Miami, Miami, FL
Project: Selective Oncolytic Effect of Wild-type and Recombinant Vascular Stomatitis Virus

AACR-Cancer Research Foundation of America Fellowship in Prevention Research (2 years)
Yan Dong, Ph.D.
Roswell Park Cancer Institute, Buffalo, NY
Project: Identification of Biomarkers of Selenium Chemoprevention in Microarray Analysis

AACR-Sidney Kimmel Foundation for Cancer Research Fellowship in Basic Research
Loren S. Michel, M.D.
Memorial Sloan-Kettering Cancer Center, New York, NY
Project: Analysis of Mad2 Haplo-insufficiency in Mice

2000
AACR-Amgen, Inc. Fellowship in Translational Research
Leo Luznik, M.D.
Johns Hopkins Oncology Center, Baltimore, MD
Project: Tumor Specific Vaccination After Non-myeloablative Allogeneic Bone Marrow Transplant

AACR-Amgen, Inc. Fellowship in Translational Research
Talat H. Malik, Ph.D.
Dana-Farber Cancer Institute, Boston, MA
Project: Role of a Novel Single Zinc-finger GATA Protein in Vertebrate Endoderm Development and Cancer

AACR Anna D. Barker Fellowship in Basic Research
Sushil G. Rane, Ph.D.
Fels Institute for Cancer Research, Temple University School of Medicine, Philadelphia, PA
Project: Role of an Activating Mutation in CDK4, CDK4AR24C, in Cancer

AACR-Bristol-Myers Squibb Oncology Fellowship in Clinical Research
Dan A. Laheru, M.D.
Johns Hopkins University School of Medicine, Baltimore, MD
Project: A Phase II Clinical Trial of an Allogeneic Pancreatic Cancer Vaccine Given in Sequence with Chemoradiation for Resected Pancreatic Cancer

AACR-Cancer Research Foundation of America-Bristol-Myers Squibb Oncology Fellowship in Translational Colorectal Cancer Research (2 years)
Salimuddin Shah, Ph.D.
Lombardi Cancer Center, Georgetown University Medical Center, Washington, DC
Project: Cross-regulation of beta-catenin and Vitamin A and D Pathways in Colon Cancer

AACR-Cancer Research Foundation of America Fellowship in Prevention Research (2 years)
Mari Kuraguchi, Ph.D.
Strang Cancer Research Laboratory, New York City, NY
Project: Molecular Basis of Dietary Risk in Intestinal Tumorigenesis

1999
AACR-Amgen, Inc. Fellowship in Translational Research
Helen X. Chen, M.D.
Lombardi Cancer Center, Georgetown University Medical Center, Washington, DC
Project: Evaluation of Tumor Uptake and Molecular Outcome of GEM231 in Patients with Resectable Colon Cancer Metastasis in the Liver

AACR-Amgen, Inc. Fellowship in Translational Research
Brian K. Law, Ph.D.
Vanderbilt Cancer Center, Nashville, TN
Project: p70s6 Kinase in Farnesyltransferase Inhibitor-induced Growth Arrest

AACR-Cancer Research Foundation of America Fellowship in Prevention Research (2 years)
Sulma I. Mohammed, Ph.D.
Walther Cancer Institute, Purdue University, West Lafayette, IN
Project: Phase II Clinical Trial of Piroxicam in Patients with Carcinoma in Situ of the Urinary Bladder: Effects of Piroxicam on Cyclooxygenase Angiogenesis and Tumor Progression

AACR-Sidney Kimmel Foundation for Cancer Research Fellowship in Basic Research
Mensur Dlakic, Ph.D.
Howard Hughes Medical Institute, University of Michigan, Ann Arbor, MI
Project: Defining the Interaction of bZIP Protein Maf with DNA

1998
AACR Research Fellowship in Basic Cancer Research
Stephen W. Buck, Ph.D.
Johns Hopkins University, School of Medicine
Project: Alteration of Telomere Sequences in Mouse Cells

AACR-Amgen, Inc. Fellowship in Translational Research
Paul D. Boucher, Ph.D.
University of Michigan, Ann Arbor, MI
Project: Mechanism of GCV-Mediated Cytotoxicity and Bystander Killing

AACR-Amgen, Inc. Fellowship in Translational Research
Chung-Tsun Hsueh, M.D., Ph.D.
Memorial Sloan-Kettering Cancer Center, New York, NY
Project: Molecular Modulation of Antimetabolite-induced Apoptosis by Inhibitors of Protein Kinase C and Cyclin-dependent Kinases
Avon Foundation-AACR International Scholar Awards in Breast Cancer Research

The goal of the Avon Foundation-AACR International Scholar Awards in Breast Cancer Research is to enhance the quality of cancer research in countries where opportunities for specialized scientific training and advancement for physicians and scientists are limited. The program provides promising junior faculty members residing and conducting breast cancer research in those areas of the world with a two-year career development experience under the mentorship of a renowned breast cancer scientist at a prominent United States-based institution. Funding for the Scholar’s salary, research expenses, professional development opportunities, and institutional overhead are included in the Award.

Scholar: Yi Chen, Ph.D.
Lecturer, Shanghai Institute of Materia Medica
Chinese Academy of Sciences, Shanghai, China
Term in United States: November 2006-2008
Host: Joyce M. Slingerland, M.D., Ph.D.
Director, Braman Breast Cancer Institute
University of Miami School of Medicine, Miami, FL
Research: Molecular targeted therapies to reverse antiestrogen resistance in breast cancer

Scholar: Ozlem Er, M.D.
Assistant Professor, Erciyes University
Dedeman Oncology Hospital, Kayseri, Turkey
Term in United States October 2006-2008
Host: Michael P. Lisanti, M.D., Ph.D.
Professor, Department of Cancer Biology
Kimmel Cancer Center, Thomas Jefferson University, Philadelphia, PA
Research: Caveolin-1, mammary dysplasia, and breast cancer pathogenesis

Scholar: Amjad A. Mahasneh, Ph.D.
Assistant Professor
Jordan University of Sciences and Technology, Iribid, Jordan
Term in United States: July 2006-2008

Scholar: Catalin V. Marian, M.D.
Instructor
Victor Babes University of Medicine and Pharmacy, Timisoara, Romania
Term in United States: April 2006-2008
Host: Peter G. Shields, M.D.
Director, Lombardi Comprehensive Cancer Center
Georgetown University School of Medicine, Washington, DC
Research: Why alcohol drinking causes breast cancer: a molecular epidemiology paradigm

Scholar: Lina Mu, Ph.D.
Assistant Professor, Institute for Preventative Medicine
Fudan University, Shanghai, China
Term in United States: February 2006-2008
Host: Herbert Yu, M.D., Ph.D.
Associate Professor, Division of Chronic Disease Epidemiology
Yale University School of Medicine, New Haven, CT
Research: Molecular characterization of the insulin-like growth factor system in breast cancer and its association with progression

Scholar: Lina Mu, Ph.D.
Assistant Professor, Institute for Preventative Medicine
Fudan University, Shanghai, China
Term in United States: February 2006-2008
Host: Herbert Yu, M.D., Ph.D.
Associate Professor, Division of Chronic Disease Epidemiology
Yale University School of Medicine, New Haven, CT
Research: Molecular characterization of the insulin-like growth factor system in breast cancer and its association with progression

Scholar: Zhao Yang, M.D.
Assistant Professor
University of Miami School of Medicine, Miami, FL
Term in United States: July 2006-2008
Host: Joseph A. Bokar, M.D., Ph.D.
AACR Research Fellowship in Clinical/Translational Research
Harvard Medical School, Boston, MA
Project: Growth Inhibition of Cervical Cancer Cells by the HPV E2 Protein

AACR Research Fellowship in Clinical/Translational Research (Amgen)
Michael C. Jensen, M.D.
University of Washington and the Fred Hutchinson Cancer Research Center, Seattle, WA
Project: Preclinical Studies for the Adoptive Cellular Immunotherapies of Glioma

AACR Research Fellowship in Clinical/Translational Research (Amgen)
Michael C. Jensen, M.D.
University of Washington and the Fred Hutchinson Cancer Research Center, Seattle, WA
Project: Preclinical Studies for the Adoptive Cellular Immunotherapies of Glioma
Scholar: Hulya Yazici, Ph.D.
Associate Professor, Oncology Institute
Istanbul University, Istanbul, Turkey
Host: Regina M. Santella, Ph.D.
Professor, Environmental Health Sciences
Mailman School of Public Health, Columbia University, New York, NY
Research: Gene-environment interactions in breast cancer etiology and prognosis

Scholar: Norazizah Shafee, Ph.D.
Senior Lecturer
Universiti Putra Malaysia, Selangor, Malaysia
Term in United States: November 2005-2007
Host: Eric J. Stanbridge, Ph.D.
Professor, Department of Microbiology & Molecular Genetics
University of California College of Medicine, Irvine, CA
Research: Gene therapy for breast cancer: targeting hypoxic cells

Scholar: Xiaojing Meng, M.D., Ph.D.
Associate Professor, Department of Environmental Medicine, College of Public Health
Southern Medical University, Guangzhou, China
Term in United States: November 2005-2007
Host: Margot M. Ip, Ph.D.
Professor and Member, Department of Pharmacology and Therapeutics
Roswell Park Cancer Institute, Buffalo, NY
Research: Prevention of breast cancer with conjugated linoleic acid

Scholar: Eduardo C. Dias, M.D.
Breast Surgeon/Researcher
Monhois de vento Hospital, Porto Alegre, Brazil
Term in United States: October 2005-2007
Host: Carlos L. Arteaga, M.D.
Professor of Medicine and Cancer Biology, Division of Oncology
Vanderbilt University, Nashville, TN
Research: Proteomic profiling of breast cancer and tumor stroma san
detect patterns with therapeutic implications and identify novel
biomarkers

Scholar: Radmilla N. Jankovich, Ph.D.
Assistant Research Professor,
Institute for Oncology and Radiology of Serbia, Serbia and Montenegro
Host: Michael D. Johnson, Ph.D.
Assistant Professor of Oncology
Georgetown University Medical Center, Washington, DC
Research: Molecular determinants of the onset and progression of breast cancer

Scholar: Irina N. Alimova, Ph.D.
Instructor, N. N. Petrov Research Institute of Oncology
St. Petersburg, Russia
Term in United States: August 2005-2007
Host: Ann D. Thor, M.D.
Chair, Department of Pathology
University of Colorado Health Sciences Center, Aurora, CO
Research: E2 modulation of tumorigenesis in erbB-2 transgenic mice

Scholar: Mona Mostafa Mohamed, Ph.D.
Assistant Professor, Department of Zoology, Faculty of Science
Cairo University, Giza, Egypt
Host: Bonnie F. Sloane, Ph.D.
Professor & Chair, Department of Pharmacology
Protease Breast Cancer Center of Excellence, Wayne State University
School of Medicine, Detroit, MI
Research: Validation of proteases as therapeutic targets in breast
cancer: functional imaging of protease expression, activity, and inhibition

AACR-National Foundation for Cancer Research
Professorship in Basic Cancer Research
The AACR and the National Foundation for Cancer Research established this Professorship in 2000 to recognize a senior scientist at the level of Associate Professor or Professor who is currently engaged in an active research career anywhere in the world and who has demonstrated extraordinary achievement in basic cancer research. It is awarded to an individual who shows promise for continued substantive contributions to basic cancer research and is intended to foster the research productivity of the recipient by enabling him or her to devote more time to basic research. Candidates were nominated by their peers. The final grant was presented in 2004.

2004
Scott W. Lowe, Ph.D.
Cold Spring Harbor Laboratory, Cold Spring Harbor, NY

2003
Manuel Perucho, Ph.D.
The Burnham Institute, La Jolla, CA

2002
Victoria Lundblad, Ph.D.
Baylor College of Medicine, Houston, TX

2000
Daniel A. Haber, M.D., Ph.D.
Massachusetts General Hospital, Charlestown, MA

Dorothy P. Landon-AACR Prize for Translational Cancer Research
A $100,000 honorarium was provided in the form of a $15,000 honorarium and $85,000 research grant to be applied to direct research expenses, including the salary and benefits for young investigators.

2009
Charles L. Sawyers, M.D.
Memorial Sloan-Kettering Cancer Center, New York, NY
Kirk A. Landon-AACR Prize for Basic Cancer Research

A $100,000 honorarium was provided in the form of a $15,000 honorarium and $85,000 research grant to be applied to direct research expenses, including the salary and benefits for young investigators.

2009

Peter A. Jones, Ph.D., D.Sc. (Co-recipient)
USC/Norris Comprehensive Cancer Center, Los Angeles, CA

Stephen B. Baylin, M.D. (Co-recipient)
The Sidney Kimmel Comprehensive Cancer Center at John Hopkins University, Baltimore, MD