

Research Projects funded by Ohio Cancer Research

As of 6/16/2010

Grand Total of Funds Generated: \$104,197,437

			Funded :	Generated :
BOWLING GREEN STATE UNIVERSITY				
DORIS J. BECK	<i>[Molecular Genetics]</i>			
<i>Repair and Mutagenicity of Damage in DNA caused by Platinum Antitumor Compounds</i>		1988	\$38,510	\$15,000
VLADIMIR V POPIK PHD	<i>[Breast Cancer]</i>			
<i>Development of Two-Photon Photoactivatable Eneidyne Antibiotics</i>		2001	\$50,000	\$630,500
LAKSHMIDEVI PULAKAT PHD	<i>[Breast Cancer]</i>			
<i>AT2-Mediated Regulation of the ErbB2/3 in Breast Cancer</i>		2001	\$50,000	
WILLIAM M SCOVELL PHD	<i>[Molecular Genetics]</i>			
<i>Selective CIS-(NH3)2 PE Cl2 Crosslinking in Chromatin</i>		1986	\$40,000	\$230,000
			Total:	\$178,510
				\$875,500
CASE WESTERN RESERVE UNIVERSITY				
RAJESH AGARWAL	<i>[Prostate Cancer]</i>			
<i>Antioxidants and Prostate Cancer Chemoprevention</i>		1997	\$40,000	\$1,500,000
NIHAL AHMAD	<i>[Skin and Prostate Cancer]</i>			
<i>Resveratrol in Prevention of Cancer</i>		1999	\$50,000	\$450,000
<i>Role of Ornithine Decarboxylase in Phtotcarcinogenesis</i>		2001	\$25,000	\$1,375,000
BARBARA BEDOGNI	<i>[Skin Cancer]</i>			
<i>Dissecting the role of the Notch signaling pathway in melanoma metastasis</i>		2010	\$60,000	
MATTHIAS BUCK	<i>[Molecular Genetics]</i>			
<i>cMet/Eph Phosphorylation of Small GTPases and their Role in Cancer</i>		2008	\$48,981	
DAVID DANIELPOUR	<i>[Prostate Cancer]</i>			
<i>Regulation of TGF-beta signal transduction by IGF-I in prostatic cells</i>		1999	\$50,000	\$3,127,410
CLARK W DISTELHORST MD	<i>[Hormone Therapy]</i>			
<i>Steroid Receptor Nuclear Uptake Mechanism</i>		1993	\$39,753	\$1,376,400
PHILIP PAUL GARNER PHD	<i>[Gene Mutation]</i>			
<i>The Development of Novel Oligonucleotide Surrogates</i>		1994	\$40,000	
ANTONIO GUALBERTO MD PHD	<i>[Gene Mutation]</i>			
<i>Altered Mitotic Checkpoint in p53 mutant cells</i>		1999	\$9,662	
ZHONGWU GUO PHD	<i>[Molecular Genetics]</i>			
<i>Glycoengineering Cancer Cells for Selective Immunotargeting of Cancer</i>		2001	\$50,000	\$1,100,000
ZHILIN HU PHD	<i>[Lung Cancer]</i>			
<i>Bronchoscopic OCT imaging to identify premalignant changes in the pulmonary epithelium</i>		2006	\$49,996	
HUNG-YING KAO PHD	<i>[Leukemia]</i>			
<i>The Role Of GPS2 In Transcriptional Co-Repressor SMRT-Mediated Repression Activity</i>		2002	\$50,000	
SANTOSH KATTIYAR PHD	<i>[Skin Cancer]</i>			
<i>UV-induced oxidative stress-mediated human skin cancer, and prevention by antioxidants</i>		1999	\$50,000	\$1,082,700
HUA LOU PHD	<i>[Thyroid Cancer]</i>			
<i>Medullary Thyroid Carcinoma As A Model To Study Alternative RNA Splicing</i>		2002	\$41,830	\$3,778,106

			Funded :	Generated :
PATRICK C MA	<i>[Lung Cancer]</i>			
<i>High-Throughput Cell-Based MET Inhibitor Development For Lung Cancer Individualized Therapy</i>		2006	\$50,000	\$483,000
SANFORD MARKOWITZ MD PHDD	<i>[Colon Cancer]</i>			
<i>Novel Markers of Colon Cancer Progression and Prognosis</i>		1994	\$40,000	\$6,000,000
MONICA MONTANO PHD	<i>[Breast Cancer]</i>			
<i>Estrogen Receptor-Selective Coactivators in Breast Cancer Cells</i>		1999	\$50,000	\$3,407,537
NARENDRA NARAYANA PHD	<i>[Leukemia]</i>			
<i>Crystal Structure Determination of DSX-DNA Complex</i>		2002	\$25,000	
ELLEN RORKE PHD	<i>[Cervical Cancer]</i>			
<i>Epidermal Growth Factor in Human Cervical Cancer</i>		1995	\$40,000	
HORST VON RECUM	<i>[Chemotherapy]</i>			
<i>Multiplexing Molecular Interactions to Improve Chemotherapeutic Delivery</i>		2008	\$50,000	\$450,000
DAVID WALD	<i>[Leukemia]</i>			
<i>Characterization of a novel pathway to selectively target AML cells</i>		2010	\$60,000	
SCOTT M WELFORD	<i>[Radiation Oncology]</i>			
<i>The impact of tissue hypoxia on tumor initiation.</i>		2010	\$60,000	
YANWU YANG PHD	<i>[Tumor Research]</i>			
<i>Structural Mechanism of How SnoN-FHL2 Complex Activates Wnt/beta-catenin Signaling</i>		2007	\$50,000	
LAN ZHOU MD PHD	<i>[Leukemia]</i>			
<i>The Role of Aberrant Notch Signaling in the Chronic Myeloproliferative Disorder Induced by Fucosylation Deficiency</i>		2007	\$50,000	\$645,300
			Total:	\$1,080,222
				\$24,775,453

CINCINNATI CHILDREN'S HOSPITAL MEDICAL CENTER

ROBERT ARCECI	<i>[Leukemia]</i>			
<i>A Preclinical Model for Immunotherapy of AML</i>		1995	\$40,000	\$200,000
TAKIKO DAIKOKU	<i>[Endometrial Cancer]</i>			
<i>Pten-Akt-Cox2 Signaling Axis in Endometrial Cancer</i>		2010	\$60,000	
VRUSHANK G DAVE	<i>[Lung Cancer]</i>			
<i>PTEN/PI3K/AKT Pathway in Lung Cancer</i>		2007	\$50,000	\$308,000
BRIAN ANDREW GEBELEIN PHD	<i>[Leukemia]</i>			
<i>A New Tumor Suppression Pathway in Leukemia</i>		2008	\$50,000	
YI GU PHD	<i>[Lymphoma]</i>			
<i>Role of Rac GTPases in p53-mediated Lymphomagenesis</i>		2006	\$25,000	
RAPHAEL HIRSCH MD	<i>[Molecular Genetics]</i>			
<i>MHC - Ig Fusion Proteins for Induction of Tumor Immunity</i>		1997	\$40,000	\$1,495,131
ANIL G JEGGA DVM	<i>[Gene Mutation]</i>			
<i>Functional Polymorphisms in p53 Response Elements</i>		2008	\$50,000	
XINHUA LIN PHD	<i>[Kidney Cancer]</i>			
<i>Role of Dally-like, a Drosophila Glypican in Cell-Cell Signaling</i>		2001	\$50,000	\$1,807,355

			Funded :	Generated :
RUHIKANTA MEETEI	<i>[Genetic Research]</i>			
<i>Functional and Molecular Characterization of two new members of the Bloom Syndrome Complex</i>		2010	\$60,000	
JAMES PHD	<i>[Leukemia]</i>			
<i>Genetic screen for pathways cooperating with AML1-ETO in leukemia induction</i>		2006	\$50,000	\$325,000
SUSAN WALTZ PHD	<i>[Skin Cancer]</i>			
<i>Ron in Skin Cancer</i>		2001	\$50,000	\$1,416,040
SUSANNE WELLS PHD	<i>[Cervical Cancer]</i>			
<i>DEK Oncogene Regulation by the Human Papillomavirus E6 Proteins</i>		2003	\$50,000	\$1,322,000
		Total:	\$575,000	\$6,873,526

HIPPLE CANCER RESEARCH CENTER

STEN EIRIK JACOBSEN MD PHD	<i>[Leukemia]</i>			
<i>TNF Receptors in Normal and Malignant Hematopoiesis</i>		1995	\$40,000	
		Total:	\$40,000	

METROHEALTH MEDICAL CENTER

BRUCE AVERBOOK	<i>[Brain Cancer]</i>			
<i>Brain Tumor Immunosuppression of Tumor Draining Lymph Node Antitumor Reactivity</i>		1997	\$40,000	
ARUNA BASU	<i>[Colon Cancer]</i>			
<i>Functional Analysis of LKB1 Gene Linked to Peutz-Jeghers Syndrome</i>		2001	\$49,848	\$100,000
SUBRATA HALDAR PHD	<i>[Skin Cancer]</i>			
<i>Epigenetic Inactivation of Apaf-1 in Metastatic Melanoma</i>		2002	\$49,996	
		Total:	\$139,844	\$100,000

NATIONWIDE CHILDREN'S HOSPITAL

JOAN DURBIN MD PHD	<i>[Rhabdomyosarcoma]</i>			
<i>The Role of the PAX3FKHR Fusion Gene in the Development of Rhabdomyosarcoma</i>		1999	\$45,000	
NATARAJAN MUTHUSAMY DVM PHD	<i>[Lymphoma]</i>			
<i>Defining the role of Ets-1 transcription factor in B lymphocyte growth and differentiation</i>		1999	\$45,000	
SUE O'DORISIO MD PHD	<i>[Gastrointestinal]</i>			
<i>Vasoactive Intestinal Peptides: Neuromodulator of the Immune Response</i>		1986	\$39,986	\$1,200,000
		Total:	\$129,986	\$1,200,000

OHIO UNIVERSITY

ELISAR BARBAR	<i>[Tumor Research]</i>			
<i>Cytoplasmic Dynein: Assembly and Structural Characterization</i>		1999	\$50,000	\$1,585,000
MONICA BURDICK	<i>[Breast Cancer]</i>			
<i>Identification of E-selectin Ligands on Breast Cancer Cells</i>		2008	\$50,000	
		Total:	\$100,000	\$1,585,000

THE CLEVELAND CLINIC FOUNDATION

MUNNA AGARWAL	<i>[Gene Mutation]</i>			
<i>Identification of molecular components involved in regulation of p53 function</i>		1999	\$50,000	
MARINA ANTOCH	<i>[Cancer Therapy]</i>			
<i>Diagnostic Markers Of Mammalian Circadian Clock Function</i>		2002	\$50,000	\$1,676,250

			Funded :	Generated :
SIPRA BANERJEE	<i>[Breast Cancer]</i>			
<i>Genomic Instability in Familial Breast Cancer</i>		1995	\$40,000	\$306,675
CHRISTINE CAMPBELL	<i>[Breast Cancer]</i>			
<i>Role of the T-box genes, TBX2 and TBX3, in breast carcinoma</i>		1997	\$40,000	
TAO LU	<i>[Colon cancer]</i>			
<i>Study the role of FBXL 11 protein in colitis associated cancer (CAC).</i>		2010	\$60,000	
MALACHI MIXON III	<i>[Special Gift]</i>			
<i>Restricted gift (grant) for cancer research</i>		2007	\$10,000	
MARIE-ODILE PARAT	<i>[Molecular Genetics]</i>			
<i>Role of Caveolin-1 in H-Ras Targeting</i>		2005	\$50,000	\$750,000
NYWANA SIZEMORE PHD	<i>[Breast Cancer]</i>			
<i>Molecular Targets Of The PI3K/AKT/IKK Pathway In Breast Cancer</i>		2002	\$49,500	\$990,853
MICHAEL A VOGELBAUM MD PHD	<i>[Brain Cancer]</i>			
<i>Regulation of Apoptosis in Glioma Primary Cell Cultures</i>		2001	\$50,000	
		Total:	\$399,500	\$3,723,778

THE OHIO STATE UNIVERSITY

SAMIR ACHARYA	<i>[Colon Cancer]</i>			
<i>Role of Mismatch Repair in Cell Survival</i>		2007	\$24,726	\$100,000
RAMI AQEILAN	<i>[Tumor Cells Research]</i>			
<i>Role of the WW Domain-Containing Oxidoreductase (WWOX) Gene in Skeletal Development and Bone Neoplasia</i>		2007	\$50,000	
XUE-FENG BAI	<i>[Gene Mutation]</i>			
<i>Novel Strategies to Overcome Antigenic Drift</i>		2005	\$50,000	
ROBERT A BAIOCCHI	<i>[Lymphoma]</i>			
<i>Role of the Arginine Methyltransferase PRMT5 in B cell Transformation</i>		2007	\$50,000	
BRENT C. BEHRENS	<i>[Molecular Genetics]</i>			
<i>Evaluation of Proton NMR Spectroscopy as an Indicator of Tumor Burden</i>		1988	\$15,762	
ROBERT W. BRUEGGEMEIER	<i>[Breast Cancer]</i>			
<i>Examination of Steroid-Protein Interactions 12- Using 19f-NMR Spectroscopy</i>		1983	\$18,850	\$2,100,000
ING-MING CHIU	<i>[Leukemia]</i>			
<i>Molecular Lesion of 5q- Chromosome in Acute Non-Lymphocytic Leukemia (ANLL) Patients</i>		1988	\$39,000	\$5,298,817
SUSAN E COLE	<i>[Molecular Genetics]</i>			
<i>Modulation of Lunatic fringe gene activity and Notch signaling in the segmentation clock</i>		2005	\$50,000	\$685,000
ROBERT W CURLEY JR	<i>[Chemoprevention]</i>			
<i>NMR Studies of Drug-Recepto Ineractions: Chemopreventive Retinoids</i>		1991	\$20,000	\$9,000
JAMES WILLIAM DEWILLE	<i>[Breast Cancer]</i>			
<i>Mammary tumors express a C/EBP-b transcription inhibitor</i>		1997	\$39,600	\$1,500,000
HAROLD A FISK PHD	<i>[Molecular Genetics]</i>			
<i>Regulation of the Centrosomal Degradation of the Mps1 Protein Kinase</i>		2007	\$50,000	\$1,293,750
DARRELL R GALLOWAY PHD	<i>[Skin Cancer]</i>			
<i>Development and Analysis of a Recombinant Protein for the Exogenous Delivery of a Melanoma-specific CTL Peptide</i>		1995	\$20,000	

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DENIS C GUTTRIDGE PHD	<i>[Molecular Studies]</i>			
<i>NF-kappa B Regulation of Cell Growth Control in G1/S</i>		2002	\$50,000	
TSOONWIN HAI PHD	<i>[Molecular Genetics]</i>			
<i>Caspases in ATF3-Induced Apoptosis</i>		1999	\$48,000	\$1,209,505
PAUL KENNETH HERMAN PHD	<i>[Molecular Genetics]</i>			
<i>GO and the control of eukaryotic cell proliferation</i>		1997	\$40,000	\$1,011,990
DAVID H IVES PHD	<i>[Molecular Genetics]</i>			
<i>Development of Solid-Phase Immunoassays for Human Deoxynucleoside Kinase Isoenzymes</i>		1986	\$34,348	\$806,000
SISSY M JHIANG PHD	<i>[Brain Cancer]</i>			
<i>Gene Transfer of Na/I Symporter Tumors for Radioiodine Treatment</i>		1997	\$40,000	\$2,340,931
LEE F JOHNSON PHD	<i>[Thyroid Cancer]</i>			
<i>Determination of the Primary Structure of Mammalian Thymidylate Synthetase</i>		1983	\$48,140	\$300,000
LAURA ANN KRESTY PHD	<i>[Esophageal Cancer]</i>			
<i>Reversing Epigenetic Changes Through HDAC Inhibition: A Tool for Cancer Prevention</i>		2005	\$49,919	\$330,000
MICHAEL D LAIRMORE	<i>[Lymphoma]</i>			
<i>Mechanisms of Regulation of Human T-Lymphotropic Virus</i>		1991	\$39,993	\$15,633,702
MARY MACVICAR RN PHD	<i>[Breast Cancer]</i>			
<i>Effects of Bicycle Ergometer Program in Functional Status of Women with Breast Cancer</i>		1982	\$17,357	\$1,200,000
LOUIS MALSPEIS PHD	<i>[Chemotherapy Delivery]</i>			
<i>Pharmacologic and Pharmacokinetic Studies of Cancer Drugs-Equipment</i>		1983	\$40,644	
LOUIS MANSKY PHD	<i>[Leukemia]</i>			
<i>Human T-Cell Leukemia Virus Type 1 RNA Encapsidation</i>		1999	\$46,000	
GEORGE E MILO PHD	<i>[Gene Mutation]</i>			
<i>Evaluation of Human Tumors by Clonogenic Array</i>		1982	\$14,796	
STEFAN NIEWIESK DVM PHD	<i>[Leukemia]</i>			
<i>Induction of oncolysis in Adut T Cell Leukemia Through Heat Shock Protein Induction and Measles Virus Co-Infection</i>		2005	\$50,000	
GREGORY OTTERSON MD	<i>[Lung Cancer]</i>			
<i>Molecular Changes in Nonsmall Cell Lung Cancer</i>		1999	\$46,000	\$1,358,848
DEBORAH S PARRIS PHD	<i>[Molecular Genetics]</i>			
<i>Function of Herpes Simplex Virus Deoxyribonuclease</i>		1983	\$43,587	\$1,660,000
PAIVI PELTOMAKI MD PHD	<i>[Colon Cancer]</i>			
<i>Genetic basis of tumor spectrum in hereditary nonpolyposis colon cancer</i>		1999	\$45,000	\$496,575
JOHN RINEHART PHD	<i>[Chemotherapy]</i>			
<i>Evaluation of Biologic Modifiers and Chemotherapeutics</i>		1983	\$59,376	
ARTHUR L SAGONE JR MD	<i>[Hematology]</i>			
<i>Importance of the HMPS Pathway in the Matabolism of Tumor Tissue</i>		1988	\$35,100	
JAMES SHAW PHD	<i>[Gene Mutation]</i>			
<i>Production of Monoclonal Antibody to EBV-Induced DNA Polymerase</i>		1983	\$18,850	
AMANDA SIMCOX PHD	<i>[Molecular Genetics]</i>			
<i>Identification of Novel Componets in the Drosophila EGF-Receptor Signaling Pathway</i>		1997	\$40,000	\$300,000

			Funded :	Generated :
DUXIN SUN PHD	<i>[Chemotherapy]</i>			
<i>Targeted Prodrug Delivery for Cancer Therapy</i>		2005	\$50,000	
WERNER TJARKS PHD	<i>[Head and Neck Cancer]</i>			
<i>Synthesis of Boron and Gadolinium Containing Texaphyrins For NCT of Head and Neck Cancer</i>		2003	\$50,000	
HARALD VAESSIN PHD	<i>[Molecular Genetics]</i>			
<i>Regulation of Cdk inhibitor expression</i>		1997	\$38,389	\$300,000
JIAN Z WANG	<i>[Prostate Cancer]</i>			
<i>Towards Optimal Radiation Therapy:Radiobiological Modeling of Prostate Cancer</i>		2010	\$60,000	
MICHAEL B WEINSTEIN PHD	<i>[Molecular Genetics]</i>			
<i>Functions of Smad2 in Mesodermal Differentiation and Tumor Progression</i>		2001	\$50,000	\$20,000
KARL ANDREW WERBOVETZ PHD	<i>[Chemotherapy]</i>			
<i>Characterization of the Tubulin Peptide Binding Site</i>		2002	\$50,000	
MARSHALL VANCE WILLIAMS PHD	<i>[Colon Cancer]</i>			
<i>Fluorodeoxyuridine, dUTPASE and Colorectal Cancer</i>		1995	\$38,318	
JIAN-QUI WU	<i>[Molecular Genetics]</i>			
<i>Phosphorylation of the Anillin Md 1 p bt Polo Kinase During Cytokinesis</i>		2008	\$25,000	\$1,537,556
SUNG YOON PHD	<i>[Molecular Genetics]</i>			
<i>Determination of upstream regulators of p75-mediated JNK activation</i>		1999	\$46,000	\$1,799,000
PAN ZHENG MD	<i>[Prostate Cancer]</i>			
<i>Antigen Presentation Defects in Prostate Cancer</i>		1999	\$50,000	\$778,000
BRUCE S ZWILLING PHD	<i>[Gene Mutation]</i>			
<i>Cyclic AMP Dependent Protein Kinase, Regulation of Macrophage Antitumor Activity</i>		1986	\$35,557	
		Total:	\$1,728,312	\$42,068,674

UNIVERSITY OF CINCINNATI

ZALFA A ABDEL-MALEK	<i>[Skin Cancer]</i>			
<i>Elucidation of the Role of the MCI Receptor Gene as a Tumor Susceptibility Gene</i>		1997	\$20,000	\$473,686
<i>Oxygen Radicals Mediate the Mutagenic Effects of UVA on Melanocytes</i>		2001	\$16,716	\$2,339,214
<i>Protective Role of Melanin Against Photocarcinogenesis</i>		1993	\$39,996	\$395,859
DAVID S. ASKEW	<i>[Leukemia]</i>			
<i>Function of the His-1 Gene in Leukemogenesis</i>		1999	\$24,000	
MICHELLE CRAIG BARTON	<i>[Breast Cancer]</i>			
<i>A cell-free model of p53 nuclear transport dysfunction in breast cancer cells</i>		1997	\$40,000	
ARTHUR BUCKLEY	<i>[Genetic Research]</i>			
<i>Novel Tumor Growth, Differentiation, and Apoptosis Genes</i>		1999	\$48,000	\$165,000
RODNEY PETER DEKOTER	<i>[Leukemia]</i>			
<i>A Mouse Model of Myeloid Leukemia Caused By a Novel Hypomorphic Mutation of PU.1</i>		2007	\$50,000	\$720,000
JOANNA GRODEN PHD	<i>[Genetic Research]</i>			
<i>A Human Helicase and its Effects on Cancer Predisposition and Genomic Instability</i>		1997	\$40,000	\$373,000
ANA LUISA KADEKARO PHD	<i>[Skin Cancer]</i>			
<i>Defining the Regulation of p53 and its Pathway by Autocrine/Paracrine Factors in UVR-irradiated Human Melanocytes</i>		2006	\$49,998	

			Funded :	Generated :
SOHAIB A KHAN PHD	<i>[Breast Cancer]</i>			
<i>Mechanism of Estrogen Action: Estrogen Receptor Associated Proteins</i>		1995	\$40,000	\$940,000
ERIK KNUDSEN PHD	<i>[Gene Mutation]</i>			
<i>Retinoblastoma Tumor Suppressor: Role in Checkpoint Control</i>		1999	\$48,000	\$722,925
ANDREW M LOWY MD	<i>[Stomach Cancer]</i>			
<i>Tcf/beta catenin transactivation in gastric cancer</i>		2001	\$49,690	\$705,000
SHAN LU PHD	<i>[Prostate Cancer]</i>			
<i>The molecular pathway of Vav3-mediated androgen receptor activation in prostate cancer</i>		2006	\$50,000	\$1,333,262
SHIUH WEN LUOH MD	<i>[Breast Cancer]</i>			
<i>HER-2/NEU Amplification In Human Breast Cancer</i>		2001	\$50,000	
MARIO MEDVEDOVIC PHD	<i>[Breast Cancer]</i>			
<i>Global gene expression profiles for the very early prediction of breast cancer</i>		2006	\$25,000	
RANASINGHAGE C SAMARATUNGA PHD	<i>[Radiation]</i>			
<i>Radiodosimetry for the Treatment of Skeletal Lesions</i>		1997	\$19,806	
YOLANDA SANCHEZ PHD	<i>[Gene Mutation]</i>			
<i>Identification of novel components of the DNA damage checkpoint pathways</i>		1999	\$50,000	\$956,882
<i>The Role of Sfp1 in the Response to DNA Damage</i>		2004	\$50,000	
JEFFREY J SUSSMAN MD	<i>[Skin Cancer]</i>			
<i>Immune Response Modulation Improves Cancer Immunotherapy</i>		1999	\$24,335	
GLENN TALASKA PHD	<i>[Bladder Cancer]</i>			
<i>Benzidine and B-naphthylamine DNA Adducts in Humans</i>		1997	\$40,000	\$690,180
NEVILLE TAM PHD	<i>[Prostate Cancer]</i>			
<i>Dietary Soy and Epigenetic Modulation in Androgen-independent Prostrate Cancer</i>		2008	\$49,857	
CRAIG R TOMLINSON PHD	<i>[Breast Cancer]</i>			
<i>Global gene expression profiles for the very early prediction of breast cancer</i>		2005	\$25,000	
YING XIA PHD	<i>[Chemotherapy]</i>			
<i>Role of MEKK1 in Anticancer Treatment</i>		2002	\$50,000	
JINSONG ZHANG	<i>[Leukemia]</i>			
<i>Role of E Protein Inactivation in Leukemogenesis by AML1-ETO</i>		2008	\$35,000	\$1,962,500
		Total:	\$935,398	\$11,777,508

UNIVERSITY OF DAYTON

AMIT SINGH PHD	<i>[Gene Mutation]</i>			
<i>A Drosophila Model to Study the Role of the Notch Ligand Serrate (Jagged-1) in Growth and Cancer</i>		2008	\$50,000	
		Total:	\$50,000	

UNIVERSITY OF TOLEDO

GLORIA BORGSTAHL	<i>[Genetic Research]</i>			
<i>Crystallization of Native and Phosphorylated RPA</i>		1999	\$50,000	\$720,000
IVANA DE LA SERNA	<i>[Skin Cancer]</i>			
<i>De-regulation of Chromatin Remodeling by BRAF (V600E) in Melanoma</i>		2008	\$50,000	
JOHN DAVID DIGNAM	<i>[Molecular Research]</i>			
<i>Adenoassociated Virus Rep78 Protein</i>		1997	\$40,000	\$888,000

			Funded :	Generated :
HAN-FEI DING	<i>[Genetic Research]</i>			
<i>Capase-8 and p53 in N-Myc-Induced Sensitization to Apoptosis</i>		2001	\$50,000	\$720,000
FAN DONG	<i>[Gene Mutation]</i>			
<i>Gfi-1 in the Regulation of p21 Cip</i>		2007	\$50,000	\$1,056,000
SONG-TAO LIU PHD	<i>[Gene Mutation]</i>			
<i>Regulation of the Mitotic Checkpoint by hMPS1 KINASE</i>		2008	\$50,000	
STEVE MATTHEW PATRICK PHD	<i>[Gene Mutation]</i>			
<i>RPA Phosphorylation and DNA Binding: Roles in the Nbs1/MRN Interaction and ATR Signaling</i>		2007	\$50,000	\$1,437,165
DOUGLAS LEE PITTMAN PHD	<i>[Breast Cancer]</i>			
<i>Characterizing the RAD51D E233G High-Risk Breast Cancer Allele</i>		2005	\$50,000	
RANDALL JOE RUCH PHD	<i>[Lung Cancer]</i>			
<i>Lung Tumor Growth Inhibition: Role of Gap Junctions</i>		1993	\$39,600	\$150,000
LIRIM SHEMSHEDINI PHD	<i>[Gene Mutation]</i>			
<i>Isolation of Repressors of the Androgen Receptor</i>		2001	\$50,000	\$926,987
CYTHINA M SMAS DSC	<i>[Prostate Cancer]</i>			
<i>Function of the HLH Protein Id-1 in Prostate Cancer</i>		2001	\$50,000	\$1,400,000
STEVEN J SUCHECK PHD	<i>[Tumor Cells Research]</i>			
<i>Solid Phase Synthesis of Cancer Antigens Containing Decarboxylative Ligation Functionality</i>		2007	\$50,000	
JAMES P TREMPER PHD	<i>[Tumor Cells Research]</i>			
<i>DNA Synthesis Inhibition by a Viral Regulatory Protein</i>		1991	\$38,907	\$2,400,000
YIAN WANG MD	<i>[Liver Cancer]</i>			
<i>Study on the Role of H-ras gene in susceptibility of liver tumor in inbred strains of mice.</i>		1993	\$34,619	
KAM CHI YEUNG PHD	<i>[Molecular Research]</i>			
<i>Substrates of Raf-1 Protein Kinase</i>		2002	\$50,000	\$293,721
MING YOU MD PHD	<i>[Lung Cancer]</i>			
<i>The Role of Suppressor Genes in the Pathogenesis of Human and Mouse Lung Tumors</i>		1991	\$38,523	
			Total:	\$741,649
				\$9,991,873

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STEVEN BERBERICH	<i>[Gene Mutation]</i>			
<i>DNA-PK phosphorylation of the human Mdm-2 oncoprotein</i>		1997	\$39,996	\$1,126,125
JOHN J TURCHI PHD	<i>[Gene Mutation]</i>			
<i>Mechanisms of Mammalian Telomere DNA Replication</i>		1995	\$39,965	\$100,000
YONGIE XU	<i>[Chemotherapy]</i>			
<i>Phosphorylation Network of the DNA Replication checkpoint in Fission Yeast</i>		2010	\$60,000	
			Total:	\$139,961
				\$1,226,125

Funded :

Generated :

Grand Total of Research Funded:

\$6,238,381

Grand Total of Funds Generated:

\$104,197,437 *

of projects:

145

of researchers:

141

**An additional \$950,000 was awarded to Dr. Carl Werbovetz of OSU from NIH for a related, but non-cancer, research project.*