

Table 2. Summary of Research Funded in 2006

Institution and Investigator	Yrs	Project Title	Direct Costs	Indirect Costs	Total
Alameda County Health Care Foundation					
Linda Engelstad	1	Multilingual Access to Breast Cancer Early Detection	\$5,000	0	\$5,000
<i>This is a planning grant with Susan Stewart of University of California, San Francisco</i>					
Beckman Research Institute of the City of Hope					
Linda Weitzel	1.5	Hereditary Breast Cancer and Novel Hispanic BRCA Mutations	\$150,000	103,500	\$253,500
California Pacific Medical Center Research Institute					
Shanaz Dairkee	1.5	A Novel Biological Framework for the Role of Xenoestrogens	\$183,200	96,042	\$279,242
Sean McAllister	1	Inhibition of Breast Cancer Aggressiveness by Cannabidiol	\$100,000	83,000	\$183,000
California State University, Fresno Foundation					
John Capitman	1.5	Fresno Breast Cancer Navigator Pilot Program	\$40,000	10,400	\$50,400
<i>This is a collaborative grant with Mary Wallace and John Zweifler of San Joaquin Valley Health Consortium</i>					
California State University, Fullerton					
Stergios Roussos	1.5	Mammography Screening for Latinas with Diabetes	\$61,735	30,559	\$92,294
<i>This is a collaborative grant with Christine Noguera of Golden Valley Health Centers</i>					
Sora Tanjasiri	1.5	Informal and Formal Support and Needs Among Samoan Survivors	\$49,954	19,732	\$69,686
<i>This is a collaborative grant with Sala Mataalii of Samoan National Nurses Association</i>					
Central Coast Center for Independent Living					
Elsa Quezada	1.5	Increasing Mammography Among Latinas with Disabilities	\$100,000	25,000	\$125,000
<i>This is a collaborative grant with H. Stephen Kaye at University of California, San Francisco</i>					
Golden Valley Health Centers					
Christine Noguera	1.5	Mammography Screening for Latinas with Diabetes	\$88,265	22,067	\$110,332
<i>This is a collaborative grant with Stergios Roussos of San Diego State University -Research Foundation</i>					
Greater Los Angeles Council on Deafness, Inc.					
Heidi Kleiger	3	Breast Cancer Education for Deaf and Hard-of-Hearing Women	\$300,000	75,000	\$375,000
<i>This is a collaborative grant with Barbara Berman of University of California, Los Angeles</i>					
John Wayne Cancer Institute					
Armando Giuliano	1.5	Intraoperative Assessment of Surgical Lumpectomy Margins	\$150,000	133,200	\$283,200
La Jolla Institute for Molecular Medicine					
Barbara Mueller	1.5	Identification of Metastasis Competent Breast Cancer Cells	\$149,964	177,408	\$327,372
Mendocino Cancer Resource Center					
Sara O'Donnell	3	Telephone-Based Decision Support for Rural Patients	\$289,086	72,272	\$361,358
<i>This is a collaborative grant with Jeff Belkora of University of California, San Francisco</i>					
Northern California Cancer Center					
Susan Hurley and Peggy Reynolds	1	Special Research Initiatives State of the Science Lit Review	\$195,123	0	\$195,123
Operation Samahan Inc.					
Joel San Juan	1	Breast Health Literacy and Health Care Decision Making	\$6,000	0	\$6,000
<i>This is a planning grant with Suzanne Lindsay of San Diego State University Research Foundation</i>					
Orange County Asian and Pacific Islander Community Alliance					
Mary Anne Foo	2	Southeast Asian Breast Health Navigation	\$75,000	37,500	\$112,500
<i>This is a collaborative grant with Marjorie Kagawa-Singer of University of California, Los Angeles</i>					
Samoan National Nurses Association					
Sala Mataalii	1.5	Informal and Formal Support and Needs Among Samoan Survivors	\$100,031	25,008	\$125,039
<i>This is a collaborative grant with Sora Tanjasiri of California State University - Fullerton, Auxilary Services Corp.</i>					
San Diego State University Research Foundation					
Suzanne Lindsay	1	Breast Health Literacy and Health Care Decision Making	\$4,000	0	\$4,000
<i>This is a planning grant with Joel San Juan of Operation Samahan Health Clinic</i>					
San Francisco State University					
Grace Yoo	1	Dialogue with Breast Cancer Survivors	\$27,000	0	\$27,000
San Joaquin Valley Health Consortium					
Mary Wallace and John Zweifler	1.5	Fresno Breast Cancer Navigator Pilot Program			\$0
<i>This is a collaborative grant with John Capitman of California State University-Fullerton Foundation</i>					

Institution and Investigator			Yrs	Project Title	Direct Costs	Indirect Costs	Total
Scripps Research Institute							
	Brunhilde Felding-Habermann	2	Inhibition of Brain Metastases in Breast Cancer	\$250,000	214,750	\$464,750	
	Brunhilde Felding-Habermann	1.5	Neural Stem Cell Therapy for Breast Cancer Brain Metastases	\$181,395	120,690	\$302,085	
	Anastasia Kralli	1.5	The Role of Estrogen-Related Receptors in Breast Cancer	\$150,000	128,850	\$278,850	
	Sherry Niessen	2	The Role of Serine and Metallo-Hydrolase's in Breast Cancer	\$76,000	0	\$76,000	
	Jennifer Scorch	2	The Role Chk1 in Breast Cancer DNA Damage Repair	\$90,000	0	\$90,000	
	Aaron Wright	3	Profiling Drug Metabolism (P450) Proteins in Breast Cancer	\$135,000	0	\$135,000	
Sidney Kimmel Cancer Center							
	Albert Deisseroth	1.5	Vascular Targeting Therapy for Breast Cancer	\$150,000	139,500	\$289,500	
Slavic Assistance Center							
	Roman Romaso	1.5	The Breast Cancer Experience of Slavic Women	\$93,750	0	\$93,750	
	<i>This is a collaborative grant with Debora Paterniti of University of California, Davis</i>						
Stanford University							
	Adam Adler	2	MYC and CSN5 in the Breast Cancer "Wound Signature" Profile	\$76,000	0	\$76,000	
	Michael Bax	2	Real-Time 3D Ultrasound Image-Guidance for Breast Surgery	\$66,641	0	\$66,641	
	Howard Chang	1	A Targeted Therapy for Wound-like Breast Cancers	\$148,313	84,621	\$232,934	
	David Feldman	1.5	Breast Tumor Inhibition by Vitamin D in a Mouse Model	\$150,000	84,388	\$234,388	
	Craig Levin	1	New Technology to Enhance PET Imaging of Breast Cancer	\$100,000	55,502	\$155,502	
	Yohei Shimono	3	Analysis of MicroRNA Expression in Breast Cancer Stem Cells	\$135,000	0	\$135,000	
	Alice Whittmore	1.5	Breast Cancer Metastasis: a Heritable Trait?	\$149,984	114,611	\$264,595	
Thai Health and Information Service							
	Bulaporn Natpagon-Shah	1.5	Factors Influencing Breast Cancer Screening Among Older Thai	\$70,741	17,686	\$88,427	
	<i>This is a collaborative grant with Mary Jo Clark of University of San Diego</i>						
The Burnham Institute of Medical Research							
	Barbara Blouw	3	The Role of Podosomes in Breast Cancer Metastasis	\$135,000	0	\$135,000	
	Robert Oshima	1	A New Marker for Mammary Epithelial Stem Cells?	\$100,000	91,000	\$191,000	
	Chung-Wai Shiau	3	Chemical Inhibitors of Hsp70 for Breast Cancer	\$135,000	0	\$135,000	
	Alexey Terskikh	1.5	A Candidate Marker of Mammary Tumor Initiating Cells	\$150,000	136,500	\$286,500	
	Chen Yang	2	Modeling, Targeting Acetyl-CoA Metabolism in Breast Cancer	\$90,000	0	\$90,000	
	Xiao-Kun Zhang	2	Nur77-derived Peptides as a Novel Breast Cancer Therapy	\$150,000	136,500	\$286,500	
Turtle Health Foundation							
	Linda Navarro	1.5	Addressing Cultural & Tribal Issues in Breast Cancer	\$70,900	17,725	\$88,625	
	<i>This is a collaborative grant with Marlene von Friedrichs-Fitzwater of University of California, Davis</i>						
University of California, Berkeley							
	Gary Firestone	1.5	Artemisinin Disrupts Estrogen Receptor-Alpha and Cell Growth	\$100,000	0	\$100,000	
	Dana Petersen	2	Social Capital, Social Support and Long-Term Quality of Life	\$67,540	0	\$67,540	
University of California, Davis							
	Debora Paterniti	1.5	The Breast Cancer Experience of Slavic Women	\$73,609	0	\$73,609	
	<i>This is a collaborative grant with Roman Romaso of Slavic Assistance Center</i>						
	Marlene von Friederichs-Fitzwater	1.5	Addressing Cultural & Tribal Issues in Breast Cancer	\$79,100	0	\$79,100	
	<i>This is a collaborative grant with Linda Navarro of Turtle Health Foundation</i>						
University of California, Irvine							
	Hyeon-Man Baek	2	In Vivo MRS for Cancer Diagnosis and Treatment Monitoring	\$90,000	0	\$90,000	
	Gultekin Gulsen	1.5	Combined Imaging Modalities for Breast Cancer	\$149,382	0	\$149,382	
University of California, Los Angeles							
	Barbara Berman	3	Breast Cancer Education for Deaf and Hard-of-Hearing Women	\$300,000	0	\$300,000	
	<i>This is a collaborative grant with Heidi Kleiger of Greater Los Angeles Council on Deafness</i>						
	Michael Johnston	1	Introducing Acupuncture to Black Survivors for Wellness	\$5,000	0	\$5,000	
	<i>This is a planning grant with Carolyn Tapp of Women of Color Breast Cancer Survivors Support Project</i>						
	Marjorie Kagawa-Singer	2	Southeast Asian Breast Health Navigation	\$75,000	0	\$75,000	
	<i>This is a collaborative grant with Mary Anne Foo of Orange County Asian and Pacific Islander Community Alliance</i>						
	Yoshiko Umezawa	2	Social Support and QOL in Older Minority Women with BC	\$70,838	0	\$70,838	
University of California, San Diego							
	Eliot Bourk	2	Inflammation Alters Transcription by ER in Breast Cancer	\$75,551	0	\$75,551	
	Jing Yang	1.5	Twist Activation in Breast Cancer Metastasis	\$150,000	0	\$150,000	

Institution and Investigator	Yrs	Project Title	Direct Costs	Indirect Costs	Total
University of California, San Francisco					
Jeffrey Belkora	3	Telephone-Based Decision Support for Rural Patients	\$310,914	0	\$310,914
<i>This is a collaborative grant with Sara O'Donnell of Mendocino Cancer Resource Center</i>					
Nancy Burke	1	Filipina Breast Cancer Support: What Model is Meaningful?	\$5,000	0	\$5,000
<i>This is a planning grant with Edwin Jocson of West Bay Pilipino Multi-Service Center</i>					
H. Stephen Kaye	1.5	Increasing Mammography Among Latinas with Disabilities	\$50,000	0	\$50,000
<i>This is a collaborative grant with Elsa Quezada of Central Coast Center for Independent Living</i>					
Bob Liu	3	Isolation of Cancer Precursors from Normal Human Breasts	\$135,000	0	\$135,000
Claudia Petritsch	1.5	Role of Cell Division Asymmetry in Breast Cancer Stem Cells	\$149,990	0	\$149,990
Susan Stewart	1	Multilingual Access to Breast Cancer Early Detection	\$5,000		\$5,000
<i>This is a planning grant with Linda Englestad at Alameda County Health Care Foundation</i>					
Irene Yen	1.5	Neighborhood Environment and Obesity in Pre-adolescent Girls	\$162,847	0	\$162,847
University of California, Santa Barbara					
Olga Azarenko	2	Sulforaphane: Its Potential for Treatment of Breast Cancer	\$65,415	0	\$65,415
University of San Diego					
Mary Jo Clark	1.5	Factors Influencing Breast Cancer Screening Among Older Thai	\$63,333	23,640	\$86,973
<i>This is a collaborative grant with Bulapom Natpagon-Shah of Thai Health and Information Service</i>					
University of Southern California					
Michael Press	1.5	Topoisomerase-IIa as a Predictor of Anthracycline Response	\$150,000	94,500	\$244,500
Stephen Swenson	1.5	rADDs: Novel Disintegrins Targeting Breast Cancer	\$150,000	94,500	\$244,500
West Bay Pilipino Multi-Service Center					
Edwin Jocson	1	Filipina Breast Cancer Support: What Model is Meaningful?	\$5,000	0	\$5,000
<i>This is a planning grant with Nancy Burke at University of California, San Francisco</i>					
Women of Color Breast Cancer Survivors Support Project					
Carolyn Tapp	1	Introducing Acupuncture to Black Survivors for Wellness	\$5,000	0	\$5,000
<i>This is a planning grant with Michael Johnston of University of California, Los Angeles</i>					