

MSKCC ARRA AWARDS (1/13/11)

PI Name	Sponsor	Title	Grant Number	Project Start Date	Project End Date	Total Project Costs
SUPPLEMENTS						
Aghajanian, Carol	GOG	GOG Chair Agreement	3 U10 CA027469-29S1	06/01/09	05/31/10	\$79,184
Anderson, Kathryn	NIH/NINDS	Genetic Analysis of Mouse Nervous System Development	3 R01 NS044385-07S1	09/01/09	08/31/10	\$180,087
Basch, Ethan	NIH/NCI	Tracking Symptoms During Chemotherapy via Online Patient Self-Reporting	3 K07 CA124851-02S1	09/01/09	08/31/11	\$99,992
Basch, Ethan	NIH/NCI	Modification to NCI Contract No. HHSN261200800043C Expansion of the PRO-CTCAE Testing in Community Hospitals that Participate in the National Community Cancer Center Program (NCCCP)	HHSN261200800043C2-0S1	07/30/10	07/29/12	\$862,190
Baylies, Mary	NIH/NIGMS	Mechanisms Regulating Myoblast Fusion in Drosophila	3 R01 GM078318-03S1	09/30/09	07/31/11	\$532,000
Brentjens, Renier J	NIH/NCI	Adoptive Immunotherapy of Cancer with IL-12 Secreting Tumor-Targeted T Cells	3 R01 CA138738-02 S1	09/23/10	09/22/11	\$1,951,470
Dupont, Bo	FredHutch	Hematopoietic Cell Transplantation	3 U01 AI069197-05S1	08/15/09	08/14/10	\$87,305
Fleisher, Martin	ECOG	ECOG E1508 Investigating/Receiving Laboratory -Analysis of Circulating Tumor Cells	3 U10 CA021115-35S2	06/01/09	05/31/11	\$415,587
Gin, David	NIH/NIGMS	Synthesis of Bioactive Complex Alkaloids	3 R01 GM067659-08S1	09/30/09	08/31/11	\$572,363
Glickman, Michael	NIH/NIAID	DNA Ligases in Mycobacterial DNA Repair & Pathogenesis	3 R01 AI064693-05S1	06/05/09	10/31/09	\$5,963
Glickman, Michael	NIH/NIAID	Cyclopropane synthetases and M. tuberculosis Virulence	3 R01 AI053417-06A1S1	06/05/09	09/30/10	\$15,168
Gunn, John	NIH/NCI	Cancer Center Support Grant (Equipment \$90,335; Pilot Studies \$388,495)	3 P30 CA008748-44S4	09/30/09	09/29/11	\$478,830
Gunn, John	NIH/NCI	Cancer Center Support Grant (Faculty Recruitment for Translational Oncology \$1,816,348; Faculty Recruitment for Molecular Imaging \$1,809,574)	3 P30 CA008748-44S5	09/30/09	09/29/11	\$3,625,922
Hurwitz, Jerard	NIH/NIGMS	Studies on Eukaryotic Replication	3 R01 GM034559-26S1	08/31/09	07/31/11	\$309,922
Jasin, Marie	NIH/NIGMS	Double-strand break repair in mammalian cells	3 R01 GM054668-12S1	12/17/09	12/31/10	\$208,314
Kelly, Thomas J	NIH/NIGMS	Regulation of DNA Replication in S. Pombe	3 R01 GM050806-16S1	12/25/09	11/30/10	\$125,664
Kelsen, David	NIH/NCI	Early Therapeutics Development with Phase II Emphasis	3 C03 CAHHSN261200622006C-04S1	01/01/09	12/31/09	\$2,227,910
Koff, Andrew	NIH/NCI	CDK Inhibitors in Tumor Progression	3 R01 CA089563-08S1	08/01/09	07/31/11	\$347,600
Ladanyi, Marc	NIH/NCI	The TCGA Cancer Genome Characterization Center at MSKCC	3 U24 CA126543-03S1	09/01/09	08/31/10	\$532,000
Lai, Eric	NIH/NHGRI	Annotation of the Small RNA/microRNA Component Drosophila Genome	3 U01 HG004261-03S1	09/30/09	08/31/10	\$168,861
Mageras, Gikas	NIH/NCI	Respiratory Motion-Reduced Cone-Beam CT Guidance of Radiotherapy in Lung & Liver	3 R01 CA126993-02S1	08/01/09	07/31/11	\$290,193
Marians, Ken	NIH/NIGMS	Topoisomerases and Chromosome Segregation	3 R01 GM034558-24S1	12/17/09	11/30/10	\$134,285
O'Reilly, Richard	NIAID/UCSF	Primary Immune Deficiency Treatment Consortium	3 U54 AI082973-01S1	09/12/09	08/31/11	\$225,079
Politi, Katerina	NIH/NCI	Mutant EGF Receptor-Dependent Lung Cancer in Human Cell Lines and Transgenic Mice	3 R01 CA120247-04S1	09/30/09	07/31/10	\$394,966
Resh, Marilyn	NIH/NIGMS	Palmitylation of Hedgehog Proteins	3 R01 GM057966-10S1	08/10/09	07/31/11	\$214,512
Riely, Gregory J	MASSGEN	Phase II Clinical Trial of the MEK 1/2 Inhibitor AZD6244 in Cancers with BRAF Mutations Identified by Prospective Genotypic Analysis NCI # 8281	3 U01 CA062490-16S1	06/01/09	05/31/11	\$225,662
Sander, Chris	NIH/NCI	MSKCC Center for Translational Cancer Genomic Analysis	3 U24 CA143840-02 S1	09/28/09	07/31/14	\$785,924
Shuman, Stewart H	NIH/NIGMS	Vaccinia Virus DNA Topoisomerase	3 R37 GM046330-19S1	12/17/09	11/30/10	\$140,000
Spriggs, David	NIH/NCI	Early Clinical Trials of New Anti-Cancer Agents with Phase 1 Emphasis	3 U01 CA069856-15S1	06/01/09	05/31/11	\$717,824

SUPPLEMENTS (cont'd)						
Tempst, Paul	NIH/NCI	Assessment of Serum Peptide Profiling to Detect Cancer-Specific Patterns	3 U24 CA126485-03S1	08/01/09	07/31/11	\$349,355
Tse, Archie	NIH/NCI	Targeting Cell Cycle Checkpoints in Cancer Therapeutics	3 K08 CA116612-04S1	10/01/09	09/30/11	\$105,684
Zhao, Xiaolan	NIH/NIGMS	Studies of the Smc5/Smc6 complex in chromosomal replication	3 R01 GM080670-03S1	01/08/10	12/31/10	\$34,471
Sub-total:						\$16,444,287
INVESTIGATOR-INITIATED AWARDS						
Al-Ahmadie,Hikmat	NIH	The Cancer Genome Atlas Project (TCGA) - Bladder Cancer Biospecimens	HHSN2612010000541	07/07/10	07/06/11	\$200,000
Beattie,Bradley	COLUMBIA	Bayesian bioluminescence image reconstruction for therapy monitoring of hormone-refractory prostate cancer	R21 EB011772-01A1	09/30/10	09/29/11	\$14,447
Bradbury, Michelle	NIH/NCI	MRI-PET Guided Stereotactic Biopsy of High Grade Gliomas	1 R21 CA137896-01A1	06/04/09	05/31/11	\$835,560
Bylund-Lincoln, Carma L	EINSTEIN	Communication Patterns in Cancer Screening Navigation with African Americans	1 R21 CA139018-01	09/01/09	08/31/10	\$43,762
Chan,Timothy	NIH/NCI	The Cancer Genome Atlas Project	1 N02 CAHHSN261201000045I-01	06/11/10	06/10/12	\$300,000
Ghossein, Ronald	NIH/NCI	The Cancer Genome Atlas (TCGA) Project - Tissue Source Site for Thyroid Cancer	HHSN2612010000581	08/02/10	08/01/12	\$236,000
Glickman, Michael	NIH/NIAID	Molecular Analysis of the Rip1 Virulence Pathway of M. Tuberculosis	1 R01 AI080628-01A1	07/17/09	06/30/11	\$942,308
Haimovitz-Friedman, Adriana	FIMR	Regulation of the anti-phospholipid response in SLE	1 R56 AI083901-01	07/23/09	06/30/10	\$53,760
Holland,Eric C	DANAFARBER	Evolutionary Dynamics of Brain, Lung, and Hematopoietic Tumors	1 U54 CA143798	09/23/10	08/31/11	\$1,241,366
Jackson, Andrew	NIH/NCI	Atlases to Report and Correlate Radiotherapy Dose Distributions with Outcomes	1 R01 CA129182-01A2	05/17/09	04/30/11	\$949,034
Jiang, Xuejun/ Djaballah, Hakim	NIH/NCI	Identification of Inhibitory Compounds for Apaf-1 by High Throughput Screening	1 R01 CA136513-01	06/08/09	05/31/11	\$786,840
King, Tari	NIH/NCI	The Cancer Genome Atlas (TCGA) Project- Biospecimens for Breast Cancer	HHSN261201000010I	02/01/10	01/31/11	\$103,516
Levine, Douglas	NIH/NCI	TCGA Biospecimens for Endometrial Carcinoma	1 N02 CAHHSN261201000012I-01	03/01/10	02/28/12	\$219,360
Michor, Franziska	NIH/NCI	Evolutionary Dynamics of Brain, Lung and Hematopoietic Tumors	1 U54 CA143798-01	09/30/09	08/31/11	\$4,358,654
Olson, Sara	FredHutch	ARRA: Genome-Wide Association Study of Endometrial Cancer	1 R01 CA134958-01A1	09/30/09	08/31/10	\$32,989
Quann, Emily Jean	NIH/NIAID	Mechanistic Analysis of T cell MTOC Reorientation with a Photoactivatable Antigen	1 F32 AI081453-01A1	09/01/09	08/31/11	\$99,664
Reuter,Victor	NIH	The Cancer Genome Atlas Project (TCGA) - Kidney	HHSN261202000027I	04/21/10	04/20/12	\$400,000
Rusch,Valerie	NIH/NCI	The Cancer Genome Atlas (TCGA) Project- Biospecimens for Lung Cancer	1 N01 CAHHSN261201000046I-01	06/15/10	06/10/12	\$96,000
Sant'Angelo,Derek	NIH/NIAID	Immunobiology of NKT Cell Development and Function	3 R01 AI059739-05 S1	07/12/10	06/30/11	\$220,860
Schwartz, Gary	NIH/NCI	Developing New Strategies for Targeting mTOR and IGF-1R/PI3K/Akt Pathways in Sarcoma	1 R01 CA140331-01	07/16/09	06/30/11	\$1,494,349
Singer,Samuel	NIH/NCI	RECOVERY Tissue Purchase Order Contract Acquisitions for NCI's The Cancer Genome Atlas Program	HHSN261201000070I	09/02/10	08/31/12	\$148,560
Studer, Lorenz	NIH/NINDS	Defining Fate Potential in hESC Derived Neural Stem Cells	1 R01 NS066390-01	09/15/09	08/31/11	\$1,034,186
Tan, Derek	WMC	Mycobacterial Siderophores: Assembly, Assembly Inhibition, and Role in Virulence	1 R01 AI075092-01A1	05/08/09	04/30/10	\$301,842
Van Den Brink, Marcel	NIH/NHLBI	CEACAM-1a Regulates Graft-Versus-Host Disease After Allogeneic HSCT	1 R01 HL095075-01A2	07/01/09	06/30/11	\$1,728,158
Zaider, Talia I	NIH/NCI	Therapeutic Pathways to Improving End of Life Outcomes Among Families in Palliative Care	1 R03 CA138131-01A1	07/20/09	06/30/12	\$190,350
Sub-total:						\$16,031,565

CHALLENGE GRANT						
Eastham, James	NIH/NCI	Comparative Analysis of Surgical Treatment Options for Localized Prostate Cancer	1 RC1 CA146516-01	09/30/09	08/31/11	\$673,934
Fagin, James	UCD	A Validated Resource for Thyroid Cancer Cell Lines for Pathway Discovery	1 RC1 CA147371-01	09/30/09	08/31/11	\$498,885
Studer, Lorenz	WMC	Derivation of cerebral cortical GABAergic interneurons from human iPSCs	1 RC1 MH089690-01	09/30/09	08/31/10	\$243,278
Sub-total:						\$1,416,097
GRAND OPPORTUNITY						
Fine, Samson W	JHU	Biomarker Prediction of Gleason Upgrading	1 RC2 CA148086-01	09/29/09	08/31/10	\$48,784
Glare, Paul	WMC	Comparative effectiveness of interventions for chronic pain management	1 RC2 DA028928-01	09/30/09	08/31/10	\$317,391
Koutcher, Jason	NIH/NCI	MR-PET for a Small Animal Imaging Center	1 RC2 CA148971-01	09/30/09	08/31/11	\$1,543,237
Kris, Mark	UCD	Lung Cancer Mutation Consortium Trial	1 RC2 CA148394-01	09/29/09	08/31/11	\$284,400
Lai, Eric C	MIT	A Data Analysis Center for Integration of Fly and Worm	1 RC2 HG005639-01	09/30/09	08/31/10	\$79,889
Maki, Robert	NIH/NCI	Translational Research Studies in Clinical Trials of Novel Therapeutics in Sarcoma	1 RC2 CA148260-01	09/30/09	08/31/11	\$2,352,573
Pamer, Eric	NYU	Role of Oral and Intestinal Microbiota in Rheumatoid Arthritis	1 RC2 R058986-01	09/30/09	08/31/11	\$910,911
Patel, Dinshaw J	RockU	Cancer Epigenetics: Dereglulation of Chromatin-templated Processes	1 RC2 CA148354	09/29/09	08/31/11	\$572,700
Wolchok, Jedd	NIH/NCI	Defining the Importance of Immunity to NY-ESO-1 in Melanoma Therapy and Prognosis	1 RC2 CA148468-01	09/29/09	08/31/11	\$1,864,257
Sub-total:						\$7,974,142
CONSTRUCTION GRANTS						
Kelly, Thomas	NIH/NCRR	MSKCC Vivarium	1 C06 RR029910-01	04/01/10	03/31/15	\$14,999,999
Sub-total:						\$14,999,999
SHARED INSTRUMENTATION						
Viale, Agnes	NIH/NCRR	Acquisition of a SOLiD 3 Sequencer	1 S10 RR027982-01	04/15/10	04/14/11	\$425,000
Sub-total:						\$425,000
Sub-total:						\$57,291,090