



OFFICE OF RESEARCH AND SPONSORED PROGRAMS

Monthly Summary of Grants and Contract Activity September 2009

Federal	106	\$ 31,822,409
Federal Flow-Down	17	1,202,134
Corporate	37	2,385,240
State of South Carolina	2	38,000
Foundation	7	382,473
Other Support	1	12,500
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	165	\$35,842,756

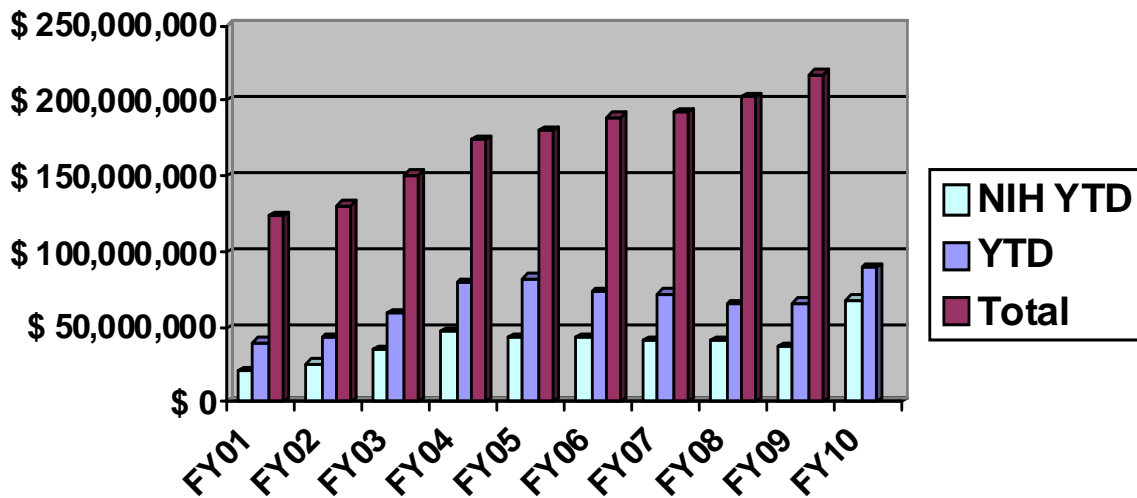
**PROPOSALS
SUBMITTED SINCE JULY 2009**

College / Unit Department	DEPARTMENT			COLLEGE / UNIT		
	Current Month	YTD	Total	Current Month	YTD	Total
Administration				4	7	\$2,955,909
Academic Affairs/Provost	0	1	2,522,456			
Library Science and Informatics	2	3	165,723			
Physical Plant	1	1	500			
Public Safety	1	1	106,805			
SC AHEC	0	1	160,425			
Dental Medicine				2	7	\$11,501,884
Craniofacial Biology	1	6	11,457,813			
Stomatology	1	1	44,071			
Graduate Studies				0	3	\$198,928
Graduate Studies	0	3	198,928			
Health Professions				1	5	\$872,028
Health Professions	0	1	7,744			
Health Sciences and Research	1	4	864,284			
Medicine				104	370	\$82,615,976
Cell Biology and Anatomy	8	19	4,375,606			
Comparative Medicine	1	2	292,578			
Deans Office - COM	0	3	709,000			
Biochemistry	1	35	10,238,221			
Cell and Molecular Pharmacology	1	5	1,147,807			
Microbiology and Immunology	2	14	3,261,850			
Division of Basic Sciences	4	54	14,647,878			
Family Medicine	2	5	1,039,807			
Medicine	40	111	27,310,669			
Neurosciences	8	44	12,366,514			
Obstetrics and Gynecology	8	18	2,330,607			
Ophthalmology	4	12	1,928,682			
Orthopaedic Surgery	0	4	345,391			
Otolaryngology	5	5	359,246			
Pathology and Laboratory Medicine	1	11	1,979,971			
Pediatrics	5	29	4,003,466			
Psychiatry and Behavioral Sciences	10	33	8,849,917			
Radiology	3	8	454,054			
Surgery	3	10	1,469,778			
Urology	2	2	152,812			
Nursing				2	11	\$439,460
Nursing	2	11	439,460			
Pharmacy				1	9	\$2,829,979
Pharmaceutical and Biomedical Sciences	1	9	2,829,979			
	Total Proposals Submitted:			114	412	\$101,414,164

**THREE YEAR AWARD SUMMARY
MONTHLY TOTALS FOR RESEARCH AND TRAINING**

<u>MONTH</u>	<u>FY 2007-08</u>		<u>FY 2008 -09</u>		<u>FY 2009-10</u>	
	<u>FEDERAL</u>	<u>TOTAL</u>	<u>FEDERAL</u>	<u>TOTAL</u>	<u>FEDERAL</u>	<u>TOTAL</u>
JULY	\$ 11,052,517	\$ 19,225,428	\$ 16,462,393	\$ 20,689,797	\$ 23,573,501	\$ 27,927,242
AUGUST	19,886,675	25,576,441	12,198,874	25,476,387	18,425,331	25,737,432
SEPTEMBER	17,989,645	20,945,818	14,573,178	20,355,417	31,822,409	35,842,756
OCTOBER	13,744,371	17,825,454	5,509,849	14,843,546		
NOVEMBER	1,412,249	5,950,290	2,670,642	8,794,084		
DECEMBER	2,144,733	6,435,224	4,698,052	13,021,811		
JANUARY	3,582,264	9,037,047	5,597,434	12,407,070		
FEBRUARY	7,019,628	10,624,701	5,315,811	9,512,446		
MARCH	6,260,393	10,983,472	9,303,489	17,844,434		
APRIL	13,120,554	17,856,492	10,106,111	13,954,580		
MAY	14,202,290	21,869,444	16,304,854	21,209,380		
JUNE	16,060,651	36,141,621	16,422,623	39,464,809		
YTD TOTAL	\$126,475,970	\$202,471,432	\$119,163,310	\$217,573,761	\$73,821,241	\$89,507,430

Annual and Year-to-Date Totals



**AWARDS
LISTED BY FUNDING AGENCY**

AGENCY NAME	TOTAL NUMBER OF AWARDS	DIRECT COSTS	TOTAL COSTS
Corporate			
Actelion Pharmaceuticals	1	18,897	23,621
Advanced Cardiovascular Systems	1	4,240	5,300
Aga Medical Corp.	1	13,180	16,475
Alcon, Inc.	1	33,898	50,000
Astrazeneca	1	1,426	1,783
Bayer Pharmaceuticals	1	117,938	146,547
Bristol Myers Squibb	1	24,398	30,498
CTI Clinical Trial and Consulting Services, Inc.	1	78,084	96,730
CellzDirect, Inc.	1	500	625
Centocor, Inc.	1	600	750
Chestnut Medical Technologies, Inc.	1	80,500	99,500
Dialysis Clinics, Inc.	1	210,000	210,000
Ethicon	1	41,843	61,718
Flexuspine, Inc.	1	45,804	56,505
INC Research, Inc.	1	147,272	183,215
InfraReDx, Inc.	1	53,489	66,111
Med El Corp.	1	35,500	43,500
Medtronic, Inc.	1	83,333	90,000
Mitsubishi Chemical America, Inc.	1	36,340	44,800
Morphotek, Inc.	1	411,663	513,454
Multiple Sponsors	2	27,500	27,500
Nanosphere, Inc.	1	112,900	140,500
NeilMed Pharmaceuticals, Inc.	1	56,004	67,380
Novartis Corp.	1	60,840	74,800
Ortho-Clinical Diagnostics	1	900	1,125
Orthocon, Inc.	1	4,438	6,546
PPD Development	1	62,762	78,453
Parents Against Childhood Epilepsy, Inc.	1	3,000	3,000
Pharmanet	1	3,360	4,200
Proteolix, Inc.	1	101,868	126,210
Quintiles Pacific, Inc.	3	17,840	22,300
Roche Diagnostics	1	13,200	16,500
The Medicines Co.	1	8,000	10,000
W.L. Gore and Associates, Inc.	1	53,175	65,594
Total for Corporate	37	\$1,964,692	\$2,385,240
Federal			
AHRQ	2	442,150	638,654
CDC	1	373,959	495,000
DOD	1	75,000	110,625
FDA	1	105,765	150,612
HRSA	2	239,410	247,237
NIH/NCI	16	2,393,930	3,233,016
NIH/NCMHD	1	367,265	499,916
NIH/NCRR	4	1,581,010	2,308,951
NIH/NEI	1	94,518	139,414
NIH/NHLBI	5	1,206,271	1,741,529
NIH/NIA	4	990,037	1,187,470
NIH/NIAAA	12	2,978,766	4,085,652
NIH/NIAID	4	643,108	922,769
NIH/NIAMS	1	219,370	286,130
NIH/NICHD	3	475,866	684,465

**AWARDS
LISTED BY FUNDING AGENCY**

AGENCY NAME	TOTAL NUMBER OF AWARDS	DIRECT COSTS	TOTAL COSTS
NIH/NIDA	8	2,432,229	3,162,676
NIH/NIDCD	2	149,407	158,602
NIH/NIDCR	5	502,830	620,432
NIH/NIDDK	3	907,333	1,139,427
NIH/NIEHS	5	957,461	1,315,502
NIH/NIGMS	6	678,526	868,069
NIH/NIMH	5	528,129	754,444
NIH/NINDS	7	5,405,846	6,019,508
NIH/NINR	1	40,215	59,277
NIH/NLM	4	511,701	655,699
National Network of Libraries of Medicine	1	2,000	2,000
SAMHSA	1	255,006	335,333
Total for Federal	106	<u>\$24,557,108</u>	<u>\$31,822,409</u>
Federal Flow-Down			
Clemson Univ.	1	13,699	20,000
Coll. of Charleston	1	2,000	2,000
Emory Univ.	1	173,505	255,920
Johns Hopkins Univ.	2	118,423	166,784
Radiation Therapy Oncology Group	1	30,000	37,500
SC DHEC	1	74,800	74,800
SCUREF	2	239,867	245,235
UT Southwestern Med. Ctr.	1	19,500	28,470
Univ. of Alabama, Birmingham	1	34,334	50,128
Univ. of Massachusetts	1	55,480	81,000
Univ. of South Carolina	4	106,810	157,355
Univ. of Virginia	1	56,232	82,942
Total for Federal Flow-Down	17	<u>\$924,650</u>	<u>\$1,202,134</u>
Foundation			
Charleston Research Institute	1	6,723	6,723
Cleveland Clinic Fdn.	1	8,200	10,250
Cystic Fibrosis Fdn.	1	74,000	74,000
Fdn. Fighting Blindness	1	60,000	60,000
March of Dimes/SC Chapter	1	1,500	1,500
National Childhood Cancer Fdn.	1	27,273	30,000
New Morning Fdn.	1	181,818	200,000
Total for Foundation	7	<u>\$359,514</u>	<u>\$382,473</u>
Other Support			
Johns Hopkins Univ.	1	12,500	12,500
Total for Other Support	1	<u>\$12,500</u>	<u>\$12,500</u>
State of South Carolina			
SC DHEC	1	500	500
SC Spinal Cord Injury Fund	1	37,500	37,500
Total for State of South Carolina	2	<u>\$38,000</u>	<u>\$38,000</u>
GRAND TOTALS:	165	<u>\$27,856,464</u>	<u>\$35,842,756</u>

**AWARDS
LISTED BY COLLEGE AND DEPARTMENT**

***** 0 count are revised awards & do not count as new awards *****

	TOTAL NUMBER OF AWARDS	DIRECT COSTS	TOTAL COSTS
Administration			
Library Science and Informatics	3	29,000	29,000
Physical Plant	1	500	500
VP for Finance and Administration	1	141,570	141,570
Total for Administration	5	\$171,070	\$171,070
College of Dental Medicine			
Craniofacial Biology	3	446,298	610,944
Stomatology	2	193,358	264,269
Total for College of Dental Medicine	5	\$639,656	\$875,213
College of Health Professions			
Health Professions	1	97,840	105,667
Health Sciences and Research	1	270,492	390,413
Total for College of Health Professions	2	\$368,332	\$496,080
College of Medicine			
Cell Biology and Anatomy	5	875,897	1,244,473
Comparative Medicine	1	41,843	61,718
Division of Basic Sciences	15	2,495,818	3,387,020
Biochemistry	8	1,524,741	2,212,413
Cell and Molecular Pharmacology	2	353,392	460,663
Microbiology and Immunology	5	617,685	713,944
Family Medicine	2	442,150	638,654
Medicine	45	5,613,389	7,314,982
Neurosciences	22	8,455,874	9,855,763
Obstetrics and Gynecology	4	778,831	1,054,112
Ophthalmology	3	188,416	249,414
Orthopaedic Surgery	1	4,438	6,546
Otolaryngology	5	288,626	341,729
Pathology and Laboratory Medicine	4	420,840	596,988
Pediatrics	6	479,889	601,714
Psychiatry and Behavioral Sciences	19	4,769,800	6,568,109
Radiation Oncology	1	30,000	37,500
Radiology	2	133,675	165,094
Surgery	7	642,396	865,848
Total for College of Medicine	142	\$25,661,882	\$32,989,664
College of Nursing			
Nursing	4	311,077	364,137
Total for College of Nursing	4	\$311,077	\$364,137
College of Pharmacy			
Pharmaceutical and Biomedical Sciences	6	522,752	697,592
Pharmacy and Clinical Sciences	1	181,695	249,000
Total for College of Pharmacy	7	\$704,447	\$946,592
GRAND TOTALS:	165	\$27,856,464	\$35,842,756

GRANTS AND CONTRACTS ACCEPTED
Listed by Investigator's Academic Department

PI CO-PI	TITLE AGENCY AWARD #	DIRECT \$ F & A	TOTAL	BUDGET DATES PROJECT DATES
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Administration

Library Science and Informatics

May, J	Minority Conferences Exhibits			
	National Network of Libraries of Medicine N01-LM-6-3502 (09082062)	\$2,000 0		09/10/09 - 12/31/09 09/10/09 - 12/31/09
Rivers, D	Corp. Support - National Conference on Health Disparities			
	Multiple Sponsors Conference (07012513)	\$25,000 0		02/01/07 - 12/31/09 \$25,000 02/01/07 - 12/31/09
Sullivan, J	SC Space Grant			
	Coll. of Charleston 520587/NNG05GI68G (09050716) Fiscal Reporting Unit: Assoc. Provost for Research	\$2,000 0		05/01/09 - 04/30/10 \$2,000 05/01/05 - 04/30/10

Physical Plant

Malmrose, J Von Kolnitz, C	FY 2010 Collegiate Recycling Grant Program: Travel			
	SC DHEC 10.1CG10 (09082166)	\$500 0		08/15/09 - 06/30/10 \$500 08/15/09 - 06/30/10

VP for Finance and Administration

Montgomery, L	Pediatric Cardiology Series IV Witt System			
	HRSA 1 C76HF15404-01-00 (09050714) Fiscal Reporting Unit: Presidents Office	\$141,570 0		09/01/09 - 08/31/10 \$141,570 09/01/09 - 08/31/10

College of Dental Medicine

Craniofacial Biology

Kirkwood, K	Negative Regulation of Innate Immune Responses through MAPK Phosphatases			
	NIH/NIDCR 3 R01 DE18290-04S2 (09043059)	\$99,675 0		09/22/09 - 08/31/10 \$99,675 02/07/07 - 08/31/12
Kirkwood, K	SC COBRE for Oral Health Research: NCRR ARRA Admin Supplement for Research Workforce Development and Dissemination			
	NIH/NCRR 3 P20 RR017696-08S2 (09051892)	\$196,623 93,396		09/09/09 - 09/08/10 \$290,019 09/09/09 - 09/08/11
Kirkwood, K	Silencing Post Transcriptional Signaling Mechanisms in Periodontal Inflammation			
	NIH/NIDCR 5 R21 DE019272-02 (09072870)	\$150,000 71,250		09/01/09 - 08/31/10 \$221,250 09/01/08 - 08/31/10

Stomatology

Embree, M	Individual Predoctoral Dental Scientist Fellowship			
	NIH/NIDCR 5 F30 DE018072-04 (09090930) Fiscal Reporting Unit: Craniofacial Biology	\$44,071 0		09/01/09 - 08/31/10 \$44,071 09/16/06 - 08/31/10
Westwater, C	In Vivo Induction of Candida Albicans Morphogenesis			
	NIH/NIAID 1 R21 AI078098-01 (08031293) Fiscal Reporting Unit: Craniofacial Biology	\$149,287 70,911		09/01/09 - 08/31/10 \$220,198 09/01/09 - 08/31/11

GRANTS AND CONTRACTS ACCEPTED
Listed by Investigator's Academic Department

PI CO-PI	TITLE AGENCY AWARD #	DIRECT \$ F & A	TOTAL	BUDGET DATES PROJECT DATES
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College of Health Professions

Health Professions

Jacques, P	<i>Project TEACH</i> HRSA 5 D57HP08309-03-00 (09012784)	\$97,840 7,827	\$105,667	07/01/09 - 06/30/10 07/01/09 - 06/30/10
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Health Sciences and Research

Saladin, M	<i>Treatment Implications of Trauma Memory Modulation for PTSD and Alcohol Dependence</i> NIH/NIAAA 1 RC1 AA019019-01 (09042276) Fiscal Reporting Unit: Health Professions	\$270,492 119,921	\$390,413	09/30/09 - 08/31/10 09/30/09 - 08/31/11
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College of Medicine

Cell Biology and Anatomy

Argraves, W	<i>Mechanisms and Significance of Cubilin-Mediated HDL Uptake</i> NIH/NHLBI 5 R01 HL061873-08 (09071408)	\$242,750 111,665	\$354,415	09/01/09 - 08/31/10 04/01/00 - 08/31/10
Hoover, L	<i>Interactions between TGFbeta and Retinoid Signaling in Cardiac Development</i> NIH/NHLBI 5 F30 HL094047-02 (09071523)	\$34,525 0	\$34,525	09/01/09 - 08/31/10 09/01/08 - 08/31/11
Markwald, R	<i>SC Cobre for Developmentally Based Cardiovascular Diseases- Administrative Supplements to Advance Translational Research</i> NIH/NCRR 3 P20 RR016434-09S2 (09051461)	\$546,102 250,610	\$796,712	09/01/09 - 08/31/11 09/01/09 - 08/31/11
Swaja, R	<i>Tissue Engineering in Spinal Cord Regeneration</i> Clemson Univ. 1116-7558-209-2006035 (09091653)	\$13,699 6,301	\$20,000	04/01/09 - 03/31/10 04/01/07 - 03/31/12
Vizcaino, M	<i>Evaluating Antimicrobial Compounds from Coral-Associated Pseudovibrio Bacteria</i> NIH/NIAID 1 F31 AI084455-01 (09012782) Fiscal Reporting Unit: Marine Biomedical and Environmental Sciences	\$38,821 0	\$38,821	09/30/09 - 09/29/10 09/30/09 - 09/29/11

Comparative Medicine

Swindle, M	<i>Development of a Large Animal Model for Testing of Oral Implants for Treatment of Sleep Apnea</i> Ethicon (09092277)	\$41,843 19,875	\$61,718	09/01/09 - 08/31/10 09/01/09 - 08/31/10
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Division of Basic Sciences

Biochemistry

Davies, C	<i>Molecular Targets in Peptidoglycan Synthesis</i> NIH/NIGMS 3 R01 GM066861-07S1 (09071515)	\$129,558 48,359	\$177,917	08/01/09 - 07/31/10 08/01/09 - 07/31/11
Del Poeta, M	<i>Sphingolipid-Mediated Fungal Pathogenesis</i> NIH/NIAID 2 R01 AI056168-06A1 (08112022)	\$200,000 95,000	\$295,000	09/01/09 - 08/31/10 07/01/03 - 08/31/14
Hama, H	<i>Development of Lipid Therapeutics for Fatty Acid 2-Hydroxylase Deficiency</i> NIH/NINDS 1 R21 NS067112-01 (09021307)	\$125,000 54,625	\$179,625	09/25/09 - 08/31/10 09/25/09 - 08/31/11

GRANTS AND CONTRACTS ACCEPTED
Listed by Investigator's Academic Department

PI CO-PI	TITLE AGENCY AWARD #	DIRECT \$ F & A	TOTAL	BUDGET DATES PROJECT DATES
Hama, H	Lipid Hydroxylation in Glial Cell Signaling and Myelination NIH/NINDS 3 R01 NS060807-02S2 (09061604)	\$95,004 45,127	\$140,131	09/01/09 - 08/31/11 04/01/08 - 08/31/11
Hannun, Y	Sphingolipids in Cancer Biology and Therapy: Minority Supplement for Jessica Ross NIH/NCI 3 P01 CA097132-07S1 (08102160)	\$24,479 11,628	\$36,107	09/01/09 - 07/31/10 07/01/02 - 07/31/13
Lu, X	Statistical Methods for Integromics Discoveries NIH/NLM 1 R01 LM010144-01 (08111704)	\$217,500 100,498	\$317,998	09/01/09 - 08/31/10 09/01/09 - 08/31/14
Lu, X	Automatic Literature-Based Protein Annotation - Administrative Supplement NIH/NLM 3 R01 LM009153-03S1 (09043063) Fiscal Reporting Unit: Medicine	\$94,915 43,500	\$138,415	09/15/09 - 09/14/10 09/15/09 - 09/14/10
Obeid, L	COBRE in Lipidomics and Pathobiology - Advance Translational (T1 and T2) Research (Web Portal) NIH/NCRR 3 P20 RR017677-08S1 (09062979)	\$638,285 288,935	\$927,220	09/17/09 - 09/02/11 09/17/09 - 09/16/11
<u>Cell and Molecular Pharmacology</u>				
Davis, Jr., W	ATP-Binding Cassette Transporter-2 Regulates Amyloid Precursor Protein Dynamics NIH/NINDS 1 K01 NS062113-01A2 (08111076)	\$153,392 12,271	\$165,663	09/30/09 - 08/31/10 09/30/09 - 08/31/14
Knapp, D	Dual Mode Mass Spectrometry Platform for Increasing Depth in Proteomic Analysis NIH/NCRR 1 R21 RR025795-01 (08052085)	\$200,000 95,000	\$295,000	09/30/09 - 08/31/10 09/30/09 - 08/31/11
<u>Microbiology and Immunology</u>				
May, H	Integrating Microbial Biostimulation and Electrolytic Aeration to Degrade POPs (Administrative Supplement) NIH/NIEHS 3 R01 ES016197-02S1 (09051578)	\$237,046 50,004	\$287,050	09/06/09 - 08/31/11 09/06/09 - 08/31/11
Pandey, J	Antibodies to Immunoglobulin Allotypes and the Development of Resistance to Trastuzumab Therapy in Breast Cancer DOD W81XWH-09-0329 (08111280)	\$75,000 35,625	\$110,625	09/01/09 - 08/31/10 09/01/09 - 08/31/10
Schmidt, M	Nuclear Forensics Education Award Program SCUREF DE-FG07-05ID14692/IDNE012 (09070643) Fiscal Reporting Unit: Office of Special Projects	\$176,288 5,368	\$181,656	06/30/09 - 09/14/10 06/30/09 - 09/14/10
Schmidt, M	Nuclear Forensics Graduate Fellowship Program SCUREF DE-FG07-05ID14692/IDNE010 (09070747) Fiscal Reporting Unit: Office of Special Projects	\$63,579 0	\$63,579	09/15/05 - 09/14/10 09/15/05 - 09/14/10
Wright, C	MUSC Minority Student Development Program Supplement NIH/NIGMS 3 R25 GM072643-05S1 (09051346) Fiscal Reporting Unit: Graduate Studies	\$65,772 5,262	\$71,034	09/11/09 - 08/31/11 09/11/09 - 08/31/11
<u>Family Medicine</u>				
Mainous, A	Reducing Inappropriate Prescribing of Antibiotics by Primary Care Clinicians AHRQ HHS290200710015 TA#3 (09051460)	\$154,290 73,288	\$227,578	08/24/09 - 07/22/10 08/24/09 - 07/22/11

GRANTS AND CONTRACTS ACCEPTED
Listed by Investigator's Academic Department

PI CO-PI	TITLE AGENCY AWARD #	DIRECT \$ F & A	TOTAL	BUDGET DATES PROJECT DATES
Ornstein, S	Medication Safety in Primary Care - Translating Research into Practice (MSTRIP) AHRQ 5 R18 HS017037-03 (09052019)	\$287,860 123,216	\$411,076	09/30/09 - 09/29/10 09/30/07 - 09/29/10
<u>Medicine</u> Alberg, A	DNA Repair, Skin Cancer, and Overall Cancer Risk NIH/NCI 3 R01 CA105069-05S1 (09052876)	\$171,978 26,733	\$198,711	09/01/09 - 08/31/10 09/01/09 - 08/31/10
Hill, E	Statistical Methods for Head and Neck Cancer Proteomics NIH/NIDCR 5 K25 DE016863-05 (09070108)	\$134,084 10,727	\$144,811	09/01/09 - 08/31/10 09/20/05 - 08/31/10
Lawson, A	Development and Evaluation of Spatial Survival Models Univ. of South Carolina 10-1710/1 R03 CA139538 (09030518)	\$10,497 4,986	\$15,483	09/01/09 - 08/31/10 09/01/09 - 08/31/10
Palesch, Y	PROTECT III: Progesterone for Traumatic Brain Injury: Experimental Clinical Treatment Emory Univ. S272606/1 U01 NS062778-01 (08061640)	\$173,505 82,415	\$255,920	07/01/09 - 06/30/10 07/01/09 - 03/31/12
Palesch, Y	Statistical and Data Coordinating Center for ALIAS and IMS III Trials NIH/NINDS 5 U01 NS054630-05 (09080828)	\$126,638 58,195	\$184,833	06/01/09 - 05/31/10 09/15/05 - 05/31/10
Pickelsimer, E	Statewide Investigation of Traumatic Brain Injury in Prisons CDC 5 U49 CE001318-03 (09051908)	\$373,959 121,041	\$495,000	09/30/09 - 09/29/10 09/30/07 - 09/29/11
Selassie, A	Spinal Cord Research Injury Fund: Surveillance Core SC Spinal Cord Injury Fund SCIRF0908 (09070641)	\$37,500 0	\$37,500	07/01/09 - 06/30/10 07/01/04 - 06/30/10
Slate, E	Logic Forest: A Statistical Method for Biomarker Discovery NIH/NCI 5 R03 CA137805-02 (09070753)	\$49,450 23,488	\$72,938	09/01/09 - 08/31/10 09/15/08 - 08/31/10
Slate, E	Biostatistics Training for Basic Biomedical Research NIH/NIGMS 3 T32 GM074934-05S1 (09080508)	\$70,662 3,756	\$74,418	09/01/09 - 08/31/10 09/01/09 - 08/31/10
Bradshaw, A	Post-Synthetic Procollagen Processing in Load-Induced Left Ventricular Remodeling NIH/NHLBI 1 R01 HL094517-01A1 (08102901)	\$250,000 118,750	\$368,750	09/01/09 - 08/31/10 09/01/09 - 08/31/11
Gold, M	Educational Grant in Support of an EP Fellowship Medtronic, Inc. (02102214)	\$83,333 6,667	\$90,000	10/01/02 - 06/30/11 10/01/02 - 06/30/11
Nielsen, C	A Clinical Evaluation of the XIENCE V Everolimus Eluting Coronary Stent System in the Treatment of Subjects with De Novo Native Coronary Artery Lesions Advanced Cardiovascular Systems SPITIR IV - Protocol 05-3 (06101021)	\$4,240 1,060	\$5,300	10/20/06 - 05/31/12 10/20/06 - 05/31/12
Powers, E	Chemometric Observations of Lipid Core Containing Plaques of Interest in Native Arteries Registry InfraReDx, Inc. COLOR - CL0111 (09072349)	\$53,489 12,622	\$66,111	05/26/09 - 12/31/12 05/26/09 - 12/31/12
Van Bakel, A	Sample Collection for the Performance Evaluation of Roche Total Mycophenolic Acid Assay on Integra Systems Roche Diagnostics B06 I002a (06091905)	\$13,200 3,300	\$16,500	09/21/06 - 12/31/09 09/21/06 - 12/31/09

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PI CO-PI	TITLE AGENCY AWARD #	DIRECT \$ F & A	TOTAL	BUDGET DATES PROJECT DATES
Van Bakel, A	Double-Blind, Placebo-Controlled, Multi-Center Acute Study of Clinical Effectiveness of Nesiritide in Subjects with Decompensated Heart Failure (ASCEND HF) Cleveland Clinic Fdn. A 093 ASCEND HF (07061230)	\$8,200 2,050	\$10,250	06/06/07 - 08/31/10 06/06/07 - 08/31/10
Headden, G	Finding ACS with Serial Troponin Testing for Rapid Assessment of Cardiac Ischemic Symptoms (FAST-TRAC) Nanosphere, Inc. (09082474)	\$112,900 27,600	\$140,500	08/20/09 - 08/19/10 08/20/09 - 08/19/10
Headden, G	PATHFAS cTNI-II Mitsubishi Chemical America, Inc. 2.04.2009 (09090424)	\$36,340 8,460	\$44,800	08/01/09 - 07/31/10 08/01/09 - 07/31/10
Shapshak, D	DHEC HIV Testing in Hospital Emergency Departments SC DHEC HV-8-941 (08032033)	\$74,800 0	\$74,800	09/30/09 - 09/29/10 03/28/08 - 09/29/10
Fernandes, J	Genetic Contributors to Diabetes and Dyslipidemia in African Americans Univ. of Virginia ZC10041-133897/1 R01 DK08 (09051465)	\$56,232 26,710	\$82,942	08/01/09 - 07/31/10 08/01/09 - 07/31/10
Lopes-Virella, M	Biomarkers of Vascular Disease Progression in Type 1 Diabetes Mellitus - Competitive Revision NIH/NIDDK 3 R01 DK081352-02S1 (09041454)	\$309,610 100,515	\$410,125	09/25/09 - 08/31/11 09/01/09 - 08/30/11
Cotton, P	Evaluating Predictors and Interventions in Sphincter of Oddi Dysfunction (EPISOD) NIH/NIDDK 3 U01 DK074739-03S1 (09061165) Fiscal Reporting Unit: Digestive Disease Center	\$369,285 26,498	\$395,783	07/01/09 - 06/30/11 09/15/07 - 06/30/12
Hoffman, B	A Phase 3, Randomized, Placebo-Controlled, Blinded, Multi-Center Study of the Induction and Maintenance of Clinical Response and Remission by MLN0002 in Patients with Moderate to Severe Crohn's Disease Quintiles Pacific, Inc. C13007 (08101428) Fiscal Reporting Unit: Digestive Disease Center	\$9,240 2,310	\$11,550	10/20/08 - 10/31/11 10/20/08 - 10/31/11
Reuben, A	A Multi-Center Trial to Study Acute Liver Failure: Data and Specimen Collection Protocol Acute Liver Injury (ALI) and N-Acetylcysteine (NAC) UT Southwestern Med. Ctr. GMO-500816/5 U01 DK058369 (09061603)	\$19,500 8,970	\$28,470	09/01/09 - 08/31/10 09/01/05 - 08/31/10
Obeid, L	Sphingosine Phosphate Role In Inflammation NIH/NIGMS 3 R01 GM062887-08S1 (09050485)	\$80,244 38,116	\$118,360	09/30/09 - 08/31/10 09/30/09 - 08/31/10
Obeid, L	Mitochondrial Ceramide in Chemotherapy-Induced Apoptosis NIH/NIA 5 R01 AG016583-12 (09062551)	\$185,843 85,488	\$271,331	09/01/09 - 08/31/10 07/01/98 - 08/31/10
Afrin, L	Oncology Journal Club/Seminar Series Multiple Sponsors Oncology Journal Club/Sem (09052873)	\$2,500 0	\$2,500	06/22/09 - 07/10/10 06/22/09 - 07/10/10
Costa, L	Phase 1b, Multi-Center, Dose-Escalation Study of Carfilzomib with Lenalidomide and Dexamethasone for Safety and Activity in Relapsed Multiple Myeloma Proteolix, Inc. PX-171-006 (09092274)	\$101,868 24,342	\$126,210	09/18/09 - 10/31/14 09/18/09 - 10/31/14
Drabkin, H	A Randomized, Double-Blind, Multi-Center Study of Denosumab Compared with Zoledronic Acid (Zometa) in the Treatment of Bone Metastases in Subjects with Advanced Breast Cancer PPD Development 200610995 (06060954)	\$62,762 15,691	\$78,453	06/18/06 - 05/31/10 06/18/06 - 05/31/10

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Greenberg, C	MAGELLaN- Multi-Center, Randomized, Parallel-Group, Efficacy and Safety Study for the Prevention of Venous Thromboembolism in Hospitalized Medically Ill Patients Comparing Rivaroxaban with Enoxaparin Bayer Pharmaceuticals 12839 (09091654)	\$117,938 28,609	\$146,547	09/28/09 - 03/31/10 09/28/09 - 03/31/10
Kraft, A	A Multi-Center, Open-Label, Single-Arm Study of YONDELIS (Trabectedin) for Subjects with Locally Advanced or Metastatic Soft Tissue Sarcoma Who Have Relapsed or are Refractory to Standard of Care Treatment Quintiles Pacific, Inc. ET743-SAR-3002 (05062714) Fiscal Reporting Unit: Hollings Cancer Center	\$7,560 1,890	\$9,450	07/19/05 - 04/19/11 07/19/05 - 04/19/11
Kraft, A	MUSC Cancer Center Support Grant: Cancer Clinical Investigator Team Leadership Award NIH/NCI 1 P30 CA138313-01 (08042282) Fiscal Reporting Unit: Hollings Cancer Center	\$125,016 54,314	\$179,330	04/01/09 - 03/31/10 04/01/09 - 03/31/14
	Proj Type Project Leader Dept		Direct	Indirect
	Revised Aw Kraft, A Medicine		\$33,140	15,742
	MUSC Cancer Center Support Grant: Cancer Clinical Investigator Team Leadership Award			
	Revised Aw Kraft, A Medicine		\$91,876	38,572
	MUSC Cancer Center Support Grant: National Community Cancer Centers Program (NCCCP)			
Kraft, A	Medical University of South Carolina - Cancer Center Support Grant NIH/NCI 3 P30 CA139313-01S3 (09051456) Fiscal Reporting Unit: Hollings Cancer Center	\$907,585 359,853	\$1,267,438	09/30/09 - 09/29/10 04/01/09 - 03/31/14
Kraft, A	CCSG Supplement: caBIG Technology Assessment and Implementation Planning NIH/NCI 3 P30 CA138313-01S2 (09082063) Fiscal Reporting Unit: Hollings Cancer Center	\$64,800 30,780	\$95,580	04/01/09 - 03/31/10 04/01/09 - 03/31/14
Parsons, C	An Animal Model for Kaposi's Sarcoma NIH/NCI 3 K08 CA103858-05S1 (09052875)	\$45,952 3,676	\$49,628	09/01/09 - 08/31/10 09/01/09 - 08/31/10
Arthur, J	Hopkins Lupus Cohort Johns Hopkins Univ. 2000440341/5 R01 AR043727 (09081750)	\$28,256 7,347	\$35,603	04/01/09 - 03/31/10 04/01/08 - 03/31/13
Haycraft, C	Role of Cilia in Mammalian Tooth Patterning NIH/NIDCR 1 R03 DE019506-01A1 (08111178)	\$75,000 35,625	\$110,625	09/18/09 - 08/31/10 09/18/09 - 08/31/11
Ploth, D	The Role of Ion Channels in Cystic Diseases Dialysis Clinics, Inc. C-2618A (06091284)	\$210,000 0	\$210,000	10/01/06 - 09/30/10 10/01/06 - 09/30/10
Sturdivant, R	A Phase III, Randomized, Double-Blind, Placebo-Controlled Study of AST-120 for Prevention of Chronic Kidney Disease Progression in Patients with Moderate to Severe Chronic Kidney Disease Including Assessment of Quality of Life Pharmanet KRM-307 (07071927)	\$3,360 840	\$4,200	08/08/07 - 07/31/11 08/08/07 - 07/31/11
Flume, P Virella-Lowell, I	Care Center - Patient Registry Cystic Fibrosis Fdn. C104-09 (09072031)	\$74,000 0	\$74,000	07/01/09 - 06/30/10 07/01/06 - 06/30/10
Ford, D	Critical Care Excellence in Sepsis and Trauma (CREST) NIH/NCMHD 1 RC1 MD004405-01 (09042394)	\$367,265 132,651	\$499,916	09/20/09 - 08/31/10 09/20/09 - 08/31/11

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Judson, M	<i>A Phase 2, Multi-Center, Randomized, Double-Blind, Parallel-Group, Placebo-Controlled Study Evaluating the Safety and Efficacy of Treatment with Ustekinumab or Golimumab in Subjects with Chronic Sarcoidosis</i> Centocor, Inc. 1275148SCD2001 (09072035)	\$600 150	\$750	07/16/09 - 11/21/11 07/16/09 - 11/21/11
Sahn, S	<i>Effects of Bosentan on Morbidity and Mortality in Patients with Idiopathic Pulmonary Fibrosis - A Multi-Center, Double-Blind, Randomized, Placebo-Controlled, Parallel-Group, Event-Driven, Group-Sequential, Phase III Study</i> Actelion Pharmaceuticals AC-052-321 BUILD 3 (07032818)	\$18,897 4,724	\$23,621	03/23/07 - 02/28/10 03/23/07 - 02/28/10
Silvestri, G	<i>K24 Mid-Career Investigator Award in Patient-Oriented Research</i> NIH/NCI 3 K24 CA120494-03S1 (09052978)	\$99,792 7,983	\$107,775	09/30/09 - 09/29/11 07/01/07 - 06/30/12
Angulewitsch, A	<i>Roles of Hox Genes in Skin and Hair Follicle Development</i> NIH/NIAMS 5 R01 AR047204-07 (09071394)	\$219,370 66,760	\$286,130	09/01/09 - 08/31/10 08/10/00 - 08/31/11
Kamen, D	<i>Environmental Determinants of Autoimmunity among African Americans in Coastal SC</i> NIH/NIEHS 1 R21 ES017934-01 (09032731)	\$231,805 110,107	\$341,912	09/17/09 - 06/30/10 09/17/09 - 06/30/13
Smith, E	<i>Continuation of the Consortium for the Longitudinal Evaluation of African-Americans with Early Rheumatoid Arthritis (CLEAR) Registry</i> Univ. of Alabama, Birmingham HHSN268200682278C (08090361)	\$34,334 15,794	\$50,128	09/30/09 - 09/29/10 09/30/06 - 09/29/11
<u>Neurosciences</u>				
Adams, R	<i>Prevention of Stroke after STOP (Post-STOP)</i> NIH/NHLBI 1 R01 HL096789-01 (08100688)	\$484,796 215,511	\$700,307	09/01/09 - 06/30/10 09/01/09 - 06/30/13
Banik, N	<i>Extra-Nigral Neurodegeneration in Experimental Parkinson's Disease</i> NIH/NINDS 1 R01 NS062327-01A2 (09030413)	\$232,985 98,199	\$331,184	09/20/09 - 08/31/10 09/20/09 - 08/31/14
Boger, H	<i>Oxidative Stress and Glutamate Toxicity on Aged Dopaminergic Neurons</i> NIH/NIA 1 K99 AG033687-01A1 (09092918)	\$64,316 5,145	\$69,461	09/30/09 - 08/31/10 09/30/09 - 08/31/11
Buhusi, C	<i>Attentional Processing of Temporal Information</i> NIH/NIMH 2 R56 MH065561-07A1 (08103133)	\$200,000 85,500	\$285,500	09/01/09 - 08/31/10 02/04/02 - 08/31/10
Chimowitz, M	<i>SAMMPRIS (Stenting vs. Aggressive Medical Management for Preventing Recurrent Stroke in Intracranial Stenosis)</i> NIH/NINDS 5 U01 NS058728-02 (09050611)	\$4,660,449 339,551	\$5,000,000	05/01/09 - 04/30/10 05/01/08 - 04/30/11
Cook, J	<i>The Role of Eicosanoids in Shock</i> NIH/NIGMS 3 R01 GM027673-28S1 (09041350)	\$275,000 94,050	\$369,050	09/30/09 - 08/31/11 09/30/09 - 08/31/11
Frankel, B	<i>A Phase I/II Study of Intraventricular DepoCyt (Orphan Drug Designation 06-2348) in Patients with Recurrent Glioblastoma</i> FDA 1 R01 FD003542-01 (08020480)	\$105,765 44,847	\$150,612	09/01/09 - 08/31/10 09/01/09 - 08/31/12
Frankel, B	<i>Fusion Assessment Clinical Trial (FACT)</i> Flexuspine, Inc. 01000-T02 (FACT) (09071414)	\$45,804 10,701	\$56,505	08/18/09 - 01/31/12 08/18/09 - 01/31/12

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Granholm, A	Dual-Hit Hypothesis for Aging Related DA Dysfunction - Administrative Supplement			
	NIH/NIA 3 P01 AG023630-05S1 (09042042)	\$77,096 29,163	\$106,259	09/15/09 - 08/31/10 09/15/09 - 08/31/10
Hinson, V	Parkinsons Disease Neuroprotection Clinical Trial Center			
	NIH/NINDS 5 U10 NS053372-04 (09012363)	\$12,378 5,694	\$18,072	12/01/08 - 11/30/09 05/17/06 - 11/30/10
Jayanthi, L	Norepinephrine Transport Regulation by Phosphorylation			
	NIH/NIGMS 3 R01 GM081054-03S1 (09042281)	\$57,290 0	\$57,290	09/30/09 - 08/31/11 09/30/09 - 08/31/11
Kalivas, P Riegel, A	Faculty Recruitment into Neurobiology of Addiction Research Center (NARC)			
	NIH/NIDA 1 P30 DA028811-01 (09052760)	\$495,710 56,292	\$552,002	09/30/09 - 08/31/10 09/30/09 - 08/31/11
Kalivas, P	Research Core Center--Neuroplasticity of Alcohol Addiction			
	NIH/NIAAA 1 P30 AA091362-01 (09052761)	\$299,730 85,119	\$384,849	09/30/09 - 08/31/10 09/30/09 - 08/31/11
Kindy, M	Pesticides, Paraoxonase and Alzheimer's Disease			
	NIH/NIEHS 1 R01 ES016774-01A1 (08090466)	\$275,000 130,625	\$405,625	09/17/09 - 06/30/10 09/17/09 - 06/30/11
Kroener, S	Effects of Chronic Alcohol Exposure on Synaptic Plasticity in the Prefrontal Cortex			
	NIH/NIAAA 1 R21 AA017527-01A2 (08110769)	\$150,000 71,250	\$221,250	09/01/09 - 06/30/10 09/01/09 - 06/30/11
Lazaridis, C	The ACCELERATE Trial: The Evaluation of Patients with Acute Hypertension and Intracerebral Hemorrhage with Intravenous Clevidipine Treatment			
	The Medicines Co. TMC-CLV-07-02 (09032303)	\$8,000 2,000	\$10,000	03/30/09 - 09/30/10 03/30/09 - 09/30/10
Mintzer, J	Apathy in Alzheimer's Disease Methylphenidate Trial			
	NIH/NIA 1 R01 AG033032-01 (08112537)	\$662,782 77,637	\$740,419	09/30/09 - 08/31/10 09/30/09 - 08/31/11
Mintzer, J	Effect of LY2062430, an Anti-Amyloid Beta Monoclonal Antibody, on the Progression of Alzheimer's Disease as Compared with Placebo			
	Quintiles Pacific, Inc. H8A-MC-LZAM (09071082)	\$1,040 260	\$1,300	07/30/09 - 07/29/11 07/30/09 - 07/29/11
Mintzer, J	An Open-Label Extension to the B1451027 Protocol to Evaluate the Long-Term Safety and Tolerability of Dimebon (PF-01913539) in Patients with Alzheimer's Disease			
	INC Research, Inc. B1451029 (09080620)	\$147,272 35,943	\$183,215	07/28/09 - 07/27/12 07/28/09 - 07/27/12
Pava, M	Chronic Ethanol's Effects on Endocannabinoid Modulation of Neocortical Up-States			
	NIH/NIAAA 1 F31 AA018908-1 (09033038)	\$38,548 0	\$38,548	09/18/09 - 09/17/10 09/18/09 - 09/17/11
Riegel, Jr., A	Cellular Mechanisms Regulating VTA Dopamine Neurons			
	NIH/NIDA 5 K01 DA020751-05 (09080511)	\$113,840 9,107	\$122,947	09/01/09 - 08/31/10 09/01/06 - 08/31/11
Walker, A	Randomized Evaluation of Recurrent Stroke Comparing PFO Closure to Established Current Standard of Care Treatment			
	Aga Medical Corp. RESPECT (04101301)	\$13,180 3,295	\$16,475	09/22/04 - 12/31/09 09/22/04 - 12/31/09
Whitfield, Jr., T	Site and Mechanism of Action of BDNF-Induced Suppression of Cocaine-Seeking			
	NIH/NIDA 5 F31 DA023743-03 (09083196)	\$34,893 0	\$34,893	09/25/09 - 09/24/10 09/25/07 - 09/24/10

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PI CO-PI	TITLE AGENCY AWARD #	DIRECT \$ F & A	TOTAL	BUDGET DATES PROJECT DATES
<u>Obstetrics and Gynecology</u>				
Creasman, W	<i>A Randomized, Double-Blind, Placebo-Controlled, Phase 3 Study to Assess the Efficacy and Safety of Weekly Farletuzumab (MORAb-003) in Combination with Carboplatin and Taxane in Subjects with Platinum-Sensitive Ovarian Cancer in First Relapse</i>			
	Morphotek, Inc.	\$411,663		09/14/09 - 09/13/14
	MORAb-003-004 (09090423)	101,791	\$513,454	09/14/09 - 09/13/14
	Fiscal Reporting Unit: Hollings Cancer Center			
Darnell, C Johnson, D	<i>Using Telemedicine to Improve Perinatal Care in South Carolina</i>			
	March of Dimes/SC Chapter	\$1,500		01/01/09 - 12/31/09
	(08090360)	0	\$1,500	01/01/09 - 12/31/09
Johnson, D	<i>Assay R and D Preeclampsia Sample Collection Protocol</i>			
	Ortho-Clinical Diagnostics	\$900		10/05/07 - 05/31/09
	PEP-P024 (07082128)	225	\$1,125	10/05/07 - 05/31/09
Newman, R	<i>The National Standard for Normal Fetal Growth</i>			
	NIH/NICHD	\$364,768		09/26/08 - 03/25/10
	HHSN275200800014C (08030559)	173,265	\$538,033	09/26/08 - 09/25/11
<u>Ophthalmology</u>				
Crosson, C	<i>Adenosine Agonists: Potential Antiglaucoma Agents</i>			
	NIH/NEI	\$94,518		09/01/09 - 08/31/11
	3 R01 EY009741-17S1 (09061927)	44,896	\$139,414	03/01/93 - 08/31/11
Crosson, C	<i>Alcon Outflow Study 3</i>			
	Alcon, Inc.	\$33,898		08/03/09 - 12/31/09
	(09092272)	16,102	\$50,000	08/03/09 - 12/31/09
Rohrer, B	<i>Neurotrophic Factors and Retinal Degeneration</i>			
	Fdn. Fighting Blindness	\$60,000		08/01/09 - 07/31/10
	NN-NG-PC-0709-0042-PCAC (09090421)	0	\$60,000	08/01/09 - 07/31/10
<u>Orthopaedic Surgery</u>				
Kang, Q	<i>Orthocon Rabbit Tibia Defect Infection Study</i>			
	Orthocon, Inc.	\$4,438		08/20/09 - 03/30/10
	Orthocon (09081956)	2,108	\$6,546	08/20/09 - 03/30/10
<u>Otolaryngology</u>				
Harris, K	<i>Auditory Temporal Processing in the Aging Ear and Brain</i>			
	NIH/NIDCD	\$114,932		09/01/09 - 08/31/10
	5 K23 DC008787-03 (09070199)	9,195	\$124,127	09/20/07 - 08/31/12
Meyer, T Nguyen, S	<i>The Effects of Apical Stimulation of the Cochlea Using Fine Structure Processing</i>			
	Med El Corp.	\$35,500		10/01/09 - 09/30/12
	(09090108)	8,000	\$43,500	10/01/09 - 09/30/12
Schlosser, R	<i>Effects of Second Hand Smoke on Sinonasal Immunity</i>			
	Charleston Research Institute	\$6,723		07/01/07 - 06/30/09
	(07012624)	0	\$6,723	07/01/06 - 06/30/09
Schlosser, R Nguyen, S	<i>Management of Allergic Rhinitis Patients with Nasal Steroids and Low Pressure Nasal Irrigation with Isotonic Saline: A Prospective Pilot Study</i>			
	NeilMed Pharmaceuticals, Inc.	\$56,004		09/01/09 - 08/31/10
	Sinus Rinse (09052649)	11,376	\$67,380	09/01/09 - 08/31/10
Young, M Day, T	<i>Targeting mTOR as a Novel Mechanism-Based Therapy for Head and Neck Cancer</i>			
	NIH/NCI	\$75,467		01/01/09 - 12/31/09
	3 R01 CA128837-01A2S1 (09052122)	24,532	\$99,999	01/01/09 - 12/31/13

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<u>Pathology and Laboratory Medicine</u>					
Baker, T	<i>Heat Shock Protein-Induced Protection against Cisplatin-Induced Hair Cell Death</i> NIH/NIDCD 1 F30 DC010522-01 (09040268)	\$34,475 0	\$34,475	09/28/09 - 09/27/10 09/28/09 - 09/27/15	
Spyropoulos, D	<i>Growth and Carcinogenic Potential in the Postnatal Mammary Gland</i> NIH/NICHD 1 R03 HD060265-01A1 (08111703)	\$50,000 23,750	\$73,750	09/01/09 - 08/31/10 09/01/09 - 08/31/11	
Zhou, D	<i>Cancer Therapy-Induced Long-Term Bone Marrow Injury (ARRA Funds for Administrative Supplement)</i> NIH/NCI 3 R01 CA122023-03S1 (09041455)	\$81,365 38,648	\$120,013	08/01/09 - 07/31/10 08/01/09 - 07/31/11	
Zhou, D	<i>Role of p38 MAPK in HSC Self-Renewal and Radiation-Induced Bone Marrow Injury</i> NIH/NIAID 5 R01 AI080421-02 (09071406)	\$255,000 113,750	\$368,750	09/01/09 - 08/31/10 09/05/08 - 08/31/13	
<u>Pediatrics</u>					
Key, J	<i>Sea Island Teen Opportunity for Prevention Programs (STOPP)</i> New Morning Fdn. (09060532)	\$181,818 18,182	\$200,000	07/01/09 - 06/30/10 07/01/09 - 06/30/10	
Saul, J	<i>Musculoskeletal Phenotype of Marfan Patients; Ancillary Study to Angiotensin II Receptor Blocker vs Beta Blocker Therapy Clinical Trial</i> Johns Hopkins Univ. 2000531302 (09061276)	\$12,500 0	\$12,500	02/04/08 - 12/31/09 02/04/08 - 12/31/09	
Saul, J	<i>Randomized Clinical Trials for Pediatric Heart Disease</i> NIH/NHLBI 5 U01 HL068281-09 (09070973)	\$194,200 89,332	\$283,532	09/01/09 - 08/31/10 09/01/01 - 08/31/11	
Wagner, J	<i>Coping with Epilepsy: A Program for Youth</i> Parents Against Childhood Epilepsy, Inc. (06022482)	\$3,000 0	\$3,000	01/01/07 - 05/31/08 01/01/07 - 05/31/08	
Kraveka, J	<i>Role of Bioactive Sphingolipids in Neuroblastoma Progression</i> National Childhood Cancer Fdn. (09081958)	\$27,273 2,727	\$30,000	08/01/09 - 07/31/10 08/01/09 - 07/31/11	
Hollis, B Wagner, C	<i>Establishing the Vitamin D Requirements During Lactation</i> NIH/NICHD 3 R01 HD047511-04S1 (09063084)	\$61,098 11,584	\$72,682	09/30/09 - 09/29/10 09/30/09 - 09/29/10	
<u>Psychiatry and Behavioral Sciences</u>					
George, M	<i>Optimization of TMS for Depression - Coordinating Center</i> NIH/NIMH 3 R01 MH069887-04S1 (09042033)	\$125,615 44,621	\$170,236	06/01/09 - 05/31/10 09/29/04 - 05/31/10	
	Proj Type Supplement	Project Leader George, M	Dept Psychiatry and Behavioral Sciences	Direct \$108,431	Indirect 36,459
	Supplement	Durkalski, V	Medicine	\$17,184	8,162
	Optimization of TMS for Depression - Coordinating Center				
Sweat, M	<i>Cost-Effectiveness of HIV-Related Mental Health Interventions</i> NIH/NIMH 1 RC1 MH088950-01 (09042387)	\$202,514 96,194	\$298,708	09/30/09 - 09/29/10 09/30/09 - 09/29/11	
Becker, H	<i>Preclinical Medications Screening in Alcohol Dependence and Anxiety Models</i> NIH/NIDDK HHSN267200700038C (07050139)	\$228,438 105,081	\$333,519	09/28/09 - 09/29/10 09/28/07 - 09/29/14	

GRANTS AND CONTRACTS ACCEPTED
Listed by Investigator's Academic Department

PI CO-PI	TITLE AGENCY AWARD #	DIRECT \$ F & A	TOTAL	BUDGET DATES PROJECT DATES
Becker, H	<i>Ethanol Dependence and Stress Effects on Ethanol Drinking: CRF and Neurosteroids</i>			
	NIH/NIAAA 3 U01 AA014095-07S1 (09041593)	\$354,489 138,766	\$493,255	09/30/09 - 09/29/11 09/30/09 - 09/29/11
Becker, H	<i>Gene Expression Profiling in a Mouse Model of Ethanol Dependence and Drinking</i>			
	NIH/NIAAA 1 RC1 AA019138-01 (09042150)	\$360,609 137,006	\$497,615	09/30/09 - 08/31/10 09/30/09 - 08/31/11
Becker, H Lopez, M	<i>Role of Amygdala Glutamate in Tolerance to the Aversive Effects of Ethanol</i>			
	NIH/NIAAA 5 R01 AA018036-02 (09071628)	\$196,038 69,462	\$265,500	09/01/09 - 08/31/10 09/30/08 - 08/31/12
Miller, P Ornstein, S	<i>Impementation of Alcohol Screening, Intervention and Treatment in Primary Care</i>			
	NIH/NIAAA 5 R01 AA016768-02 (09071518)	\$382,539 181,706	\$564,245	09/01/09 - 08/31/10 09/20/08 - 08/31/12
Randall, C	<i>Mentoring and Career Development in Alcohol Research</i>			
	NIH/NIAAA 5 K24 AA013314-09 (09062556)	\$140,972 11,278	\$152,250	09/01/09 - 08/31/10 09/20/01 - 08/31/11
Randall, C Book, S	<i>Phased Treatment for Social Anxiety and Hazardous Drinking</i>			
	NIH/NIAAA 5 R01 AA013379-06 (09071304)	\$388,721 106,929	\$495,650	09/01/09 - 08/31/10 03/01/02 - 08/31/12
Stewart, S	<i>Phosphatidylethanol as an Alcohol Biomarker in Patients with Liver Disease</i>			
	NIH/NIAAA 1 R01 AA017911-01A1 (08013054)	\$200,000 95,000	\$295,000	09/30/09 - 08/31/10 09/30/09 - 08/31/12
Brady, K	<i>D-Cycloserine Facilitation of Cocaine-Cue Extinction</i>			
	NIH/NIDA 3 R01 DA023188-02S1 (09041718)	\$200,000 83,600	\$283,600	09/30/09 - 09/29/10 09/30/09 - 09/29/11
Brady, K	<i>South Carolina Consortium of the Clinical Trials Network</i>			
	NIH/NIDA 5 U10 DA013727-10 (09070197)	\$895,473 354,527	\$1,250,000	09/01/09 - 08/31/10 09/30/00 - 08/31/10
Brady, K	<i>South Carolina Consortium of the Clinical Trials Network</i>			
	NIH/NIDA 3 U10 DA013727-10S1 (09071083)	\$67,791 32,201	\$99,992	09/01/09 - 08/31/10 09/30/00 - 08/31/10
Carpenter, M	<i>Stimulus Control and Trajectories of Adolescent Smoking</i>			
	NIH/NIDA 5 K23 DA020482-03 (09062661)	\$164,071 12,886	\$176,957	09/01/09 - 08/31/10 09/30/07 - 08/31/12
Danielson, C	<i>Charleston County Teen and Family EMPOWER Program</i>			
	SAMHSA 5 U79 SP015156-02 (09030294)	\$255,006 80,327	\$335,333	09/30/09 - 09/29/10 09/30/08 - 09/29/13
Henggeler, S	<i>Enhancing Juvenile Drug Court Outcomes with EBPs</i>			
	NIH/NIDA 5 R01 DA019892-03 (09071405)	\$460,451 181,834	\$642,285	09/01/09 - 08/31/10 09/28/07 - 08/31/12
Sheidow, A	<i>Adaptation of Multisystemic Therapy in Transition Age Youth</i>			
	Univ. of Massachusetts 6084147/RFS800056/R34MH08 (09072769)	\$55,480 25,520	\$81,000	08/01/09 - 07/31/10 09/01/07 - 07/31/10
Sweat, M	<i>HIV Prevention Program Research and Evaluation</i>			
	Johns Hopkins Univ. GHH-1-00-07-00032-00 (08091914)	\$90,167 41,014	\$131,181	10/01/08 - 09/30/13 10/01/08 - 09/30/13
Hamner, M	<i>A Randomized, Placebo-Controlled Trial of Quetiapine (Seroquel) Monotherapy in the Treatment of PTSD</i>			
	Astrazeneca (02112204)	\$1,426 357	\$1,783	11/01/02 - 12/31/09 11/01/02 - 12/31/09

GRANTS AND CONTRACTS ACCEPTED
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PI CO-PI	TITLE AGENCY AWARD #	DIRECT \$ F & A	TOTAL	BUDGET DATES PROJECT DATES
<u>Radiation Oncology</u>				
Jenrette, J	<i>Radiation Therapy Oncology Group (RTOG): Institutional Member Agreement</i> Radiation Therapy Oncology Group 4501/U10 CA021661 (09042724) Fiscal Reporting Unit: Hollings Cancer Center	\$30,000 7,500	\$37,500	01/01/09 - 12/31/09 01/01/09 - 12/31/14
<u>Radiology</u>				
Schonholz, C	<i>Evaluation of the GORE Conformable TAG Thoracic Endoprosthesis for Treatment of Traumatic Transection of the Descending Thoracic Aorta</i> W.L. Gore and Associates, Inc. TAG 08-02 (09073190)	\$53,175 12,419	\$65,594	07/13/09 - 07/12/12 07/13/09 - 07/12/12
Turk, III, A	<i>Complete Occlusion of Coilable Aneurysms (COCOA) Study</i> Chestnut Medical Technologies, Inc. CLP-0004.D (09092282)	\$80,500 19,000	\$99,500	08/17/09 - 08/16/14 08/17/09 - 08/16/14
<u>Surgery</u>				
Cole, D	<i>Targeting Early Activated T Cells for Adoptive Therapy</i> NIH/NCI 2 R01 CA083672-09A1 (09050588)	\$175,793 83,502	\$259,295	09/01/09 - 08/31/10 11/01/99 - 08/31/11
Nishimura, M	<i>TCR Affinity and Therapeutic Efficacy of T Cells</i> NIH/NCI 3 R01 CA104947-03S1 (09050713)	\$160,241 33,412	\$193,653	08/01/09 - 07/31/10 08/01/09 - 07/31/11
Nishimura, M	<i>TCR Affinity and Therapeutic Efficacy of T Cells</i> NIH/NCI 3 R01 CA104947-03S2 (09030937)	\$142,540 67,707	\$210,247	09/01/09 - 08/31/11 09/01/09 - 08/31/11
Chavin, K	<i>The Hepatic Research Registry</i> CellzDirect, Inc. (04092001)	\$500 125	\$625	10/01/04 - 12/31/09 10/01/04 - 12/31/09
Chavin, K	<i>Incidence and Impact of Cardiovascular Disease on Graft Function and Survival in Kidney Transplant Recipients: What is the Role of Race?</i> Novartis Corp. (09091143)	\$60,840 13,960	\$74,800	09/01/09 - 08/31/10 09/01/09 - 08/31/10
Chavin, K	<i>A Phase 2, Randomized, Multi-Center, Placebo-Controlled, Doubled-Blinded, Parallel-Group Study to Evaluate the Efficacy, Safety, and Population Pharmacokinetics of Once-Daily Oral E5501 Tablets Used Up to 7 Days in Subjects with Chronic Liver Diseases and Thrombocytopenia Prior to Elective Surgical or Diagnostic Procedures</i> CTI Clinical Trial and Consulting Services, Inc. E5501-G000-202 (09091144)	\$78,084 18,646	\$96,730	09/21/09 - 09/20/12 09/21/09 - 09/20/12
Lin, A	<i>Belatacept Evaluation of Nephroprotection and Efficacy as First-Line Immunosuppression Trial (BENEFIT)</i> Bristol Myers Squibb IM103008 (06010984)	\$24,398 6,100	\$30,498	12/14/05 - 12/13/10 12/14/05 - 12/13/10
College of Nursing				
<u>Nursing</u>				
Andrews, J	<i>Partnership Readiness for Community Based Participatory Research</i> NIH/NINR 5 R03 NR011238-02 (09072767)	\$40,215 19,062	\$59,277	09/01/09 - 08/31/10 09/26/08 - 08/31/10
Magwood, G	<i>Behavioral/Support Intervention for Diet and Exercise among Underserved Women: Minority Supplement</i> Univ. of South Carolina	\$71,576		08/01/09 - 06/30/10

GRANTS AND CONTRACTS ACCEPTED
Listed by Investigator's Academic Department

PI CO-PI	TITLE AGENCY AWARD #	DIRECT \$ F & A	TOTAL	BUDGET DATES PROJECT DATES
	10-1715/R01 DK074666-03S1 (09040923)	33,998	\$105,574	08/01/09 - 06/30/11
Pope, C	Carolina Conversations: A Multiethnic Digital Corpus of Speech for Older Persons NIH/NLM 3 G08 LM009624-02S1 (09051575)	\$65,010 0	\$65,010	09/30/09 - 09/29/10 09/30/09 - 09/29/10
Pope, C	Carolina Conversations: Multi-Ethnic Digital Corpus of Speech for Older Persons NIH/NLM 5 G08 LM009624-03 (09072766)	\$134,276 0	\$134,276	09/15/09 - 09/14/10 09/15/07 - 09/14/10

College of Pharmacy

Pharmaceutical and Biomedical Sciences

Eaddy, A	Role of <i>ipla2gamma</i> in Oxidant-Induced Cell Death and Renal Failure NIH/NIEHS 5 F30 ES0156964-03 (09070226)	\$31,915 0	\$31,915	09/01/09 - 08/31/10 09/01/07 - 08/31/09
Nieminen, A	Mechanisms of Cell Death after Photodynamic Therapy NIH/NCI 3 R01 CA119079-03S1 (09061925)	\$91,564 0	\$91,564	08/01/09 - 07/31/10 08/01/09 - 07/31/10
Nieminen, A	Mechanisms of Cell Death after Photodynamic Therapy NIH/NCI 5 R01 CA119079-03 (09062554)	\$177,908 72,830	\$250,738	08/01/09 - 07/31/10 09/14/07 - 07/31/11
Patrick, K	Methylphenidate-Ethanol Interactions in ADHD and Co-Abuse NIH/NIAAA 5 R01 AA016707-06 (09071516)	\$196,628 90,449	\$287,077	09/01/09 - 08/31/10 09/30/02 - 08/31/11
Smith, C	Intervention of Colon Cancer by Sphingosine Kinase Inhibitors Univ. of South Carolina 10-717/1 R01 CA137736 (08031291)	\$12,551 5,773	\$18,324	09/01/09 - 08/31/10 09/01/09 - 08/31/10
Smith, C	Cell Cycle Specific CDK Inhibitors as Potential Anti-Tumor Therapeutics through REPLACE Univ. of South Carolina 09-1634/1 R01 CA131368 (09092493)	\$12,186 5,788	\$17,974	08/01/09 - 07/31/10 09/25/08 - 07/31/13

Pharmacy and Clinical Sciences

Chan, S	The Mechanism of Mitochondrial DNA Proofreading in Human Health and Disease NIH/NIEHS 4 R00 ES015555-02 (09070971) Fiscal Reporting Unit: Pharmaceutical and Biomedical Sciences	\$181,695 67,305	\$249,000	09/07/09 - 07/31/10 09/07/09 - 07/31/12
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**PROJECTS AND SUB-PROJECTS AWARDS
LISTED BY RESPONSIBLE FISCAL UNIT**

DEPARTMENT OR OTHER FISCAL UNIT	TOTAL NUMBER		DIRECT COSTS	TOTAL COSTS
	AWARDS	SUB-PROJECTS		
Administration				
Assoc. Provost for Research	1	0	2,000	2,000
Library Science and Informatics	2	0	27,000	27,000
Office of Special Projects	2	0	239,867	245,235
Physical Plant	1	0	500	500
Presidents Office	1	0	141,570	141,570
Total for Administration	7		\$410,937	\$416,305
College of Dental Medicine				
Craniofacial Biology	5	0	639,656	875,213
Total for College of Dental Medicine	5		\$639,656	\$875,213
College of Graduate Studies				
Graduate Studies	1	0	65,772	71,034
Total for College of Graduate Studies	1		\$65,772	\$71,034
College of Health Professions				
Health Professions	2	0	368,332	496,080
Total for College of Health Professions	2		\$368,332	\$496,080
College of Medicine				
Cell Biology and Anatomy	4	0	837,076	1,205,652
Comparative Medicine	1	0	41,843	61,718
Digestive Disease Center	2	0	378,525	407,333
Division of Basic Sciences	11	0	2,095,264	2,932,336
Biochemistry	7		1,429,826	2,073,998
Cell and Molecular Pharmacology	2		353,392	460,663
Microbiology and Immunology	2		312,046	397,675
Family Medicine	2	0	442,150	638,654
Hollings Cancer Center	5	2	1,546,624	2,102,752
Marine Biomedical and Environmental Sciences	1	0	38,821	38,821
Medicine	41	1	4,242,002	5,519,612
Neurosciences	22	1	8,455,874	9,855,763
Obstetrics and Gynecology	3	0	367,168	540,658
Ophthalmology	3	0	188,416	249,414
Orthopaedic Surgery	1	0	4,438	6,546
Otolaryngology	5	0	288,626	341,729
Pathology and Laboratory Medicine	4	0	420,840	596,988
Pediatrics	6	0	479,889	601,714
Psychiatry and Behavioral Sciences	19	1	4,752,616	6,542,763
Radiology	2	0	133,675	165,094
Surgery	7	0	642,396	865,848
Total for College of Medicine	139		\$25,356,243	\$32,673,395
College of Nursing				
Nursing	4	0	311,077	364,137
Total for College of Nursing	4		\$311,077	\$364,137
College of Pharmacy				
Pharmaceutical and Biomedical Sciences	7	0	704,447	946,592
Total for College of Pharmacy	7		\$704,447	\$946,592
GRAND TOTALS:	165		\$27,856,464	\$35,842,756