



University of Massachusetts Amherst

School of Public Health and Health Sciences

External Funding January 1 - December 31, 2008

<i>Principal Investigator</i>	<i>Sponsor</i>	<i>Title</i>	<i>Total</i>
COMMUNICATION DISORDERS			
Andrianopoulos, Mary	US Dept of Education	Training Leaders in Speech Language Pathology as Effective Collaborators in the Public Schools - Year 1	\$200,000
Freyman, Richard	National Institutes of Health	Spatial Hearing in Complex Sound Fields - Supplemental Funding	\$42,908
Freyman, Richard	National Institutes of Health	Spatial Hearing in Complex Sound Fields - Year 15	\$203,719
Velleman, Shelley	National Science Foundation	AAA Phonological Development - REU Supplement	\$15,980
Velleman, Shelley	US Dept of Education	Training School Speech-Language Pathologists to Maximize Oral Communication in Children w/Autism	\$198,623
KINESIOLOGY			
Braun, Barry	American College of Sports Medicine Fdn	Effects of Drug and Exercise on Fat Use in Insulin Resistance Individuals	\$4,998
Braun, Barry	American College of Sports Medicine Fdn	Ethnic/Racial Disparities in How Physical Activity Mediates Insulin Resistance	\$5,000
Caldwell, Graham E	National Institutes of Health	Roles of Mono and Biarticular Muscles in Motor Learning, Fellowship for C. Hasson.	\$25,411
Clarkson, Priscilla	Children's National Medical Center	Risk Factors for Hyperglycemia and Metabolic Syndrome (Genetic Determinants of Metabolic Syndrome)	\$49,852
Clarkson, Priscilla	Children's Research Institute	Genetic Determinants of Metabolic Syndrome	\$51,011
Clarkson, Priscilla	Hartford Hospital	The Effect of Statins on Skeletal Muscle Function (Prime NIH) - Year 2	\$159,449
Clarkson, Priscilla	Hartford Hospital	The Effect of Statins on Skeletal Muscle Function (Prime NIH) - Supplemental	\$15,268
Clarkson, Priscilla	Interleukin Genetics Inc	The Effects of an Antioxidant Supplement on Gene Expression in Response to Exercise Stress	\$195,383
Freedson, Patty	Children's Hospital Boston	A School-Based Physical Activity Intervention to Prevent Obesity; the AKIDS Study	\$82,646
Freedson, Patty	National Institutes of Health	Development of an Integrated Measurement System to Assess Physical Activity - Year 2	\$480,205
Freedson, Patty	National Institutes of Health	Novel Analytic Techniques to Assess Physical Activity - Year 3	\$263,507
Freedson, Patty	National Institutes of Health	Novel Analytic Techniques to Assess Physical Activity Diversity Supplement for Sofiya Alhassan	\$142,424
Hamill, Joseph	Schering-Plough	Master Agreement	\$0

Hamill, Joseph	Acushnet Company	Footwear Biomechanics - Unrestricted Grant	\$7,000
Hamill, Joseph	Acushnet Company	Footwear Biomechanics - Unrestricted Grant	\$30,000
Hamill, Joseph	Acushnet Company	Footwear Biomechanics - Unrestricted Grant	\$7,000
Hamill, Joseph	Acushnet Company	Footwear Biomechanics - Unrestricted Grant	\$30,000
Hamill, Joseph	Shriners Hospital	Educational Collaborative	\$31,834
Hamill, Joseph	Rogers Corp	Footwear Insert Influence on Standing Comfort and Fatigue	\$15,600
Hamill, Joseph	Cybox International	Exercise Exertion on a Push-Pull Treadmill	\$17,500
Kent-Braun, Jane	National Institutes of Health	Skeletal Muscle Fatigue in Older Adults - Year 6	\$363,387
Kent-Braun, Jane	American College of Sports Medicine	Mechanisms of Muscle Weakness in Persons with Multiple Sclerosis	\$5,000
Kent-Braun, Jane	National Institutes of Health	Mechanisms of Skeletal Muscle Fatigue in Aging Adults	\$132,094
Tevald, Michael A	Foundation for Physical Therapy	In Vivo Skeletal Muscle Oxidative Capacity and Physical Function in Older Humans	\$78,000
Umberger, Brian	Shriners Hospital	Mechanical Work, Energy Transfers and the Metabolic Cost of Normal and Pathological Pediatric Gait	\$13,992
Umberger, Brian	Shriners Hospital	Mechanical Work, Energy Transfers and the Metabolic Cost of Normal and Pathological Pediatric Gait	\$14,000
NUTRITION			
Nyachuba, David	MA Dept of Agricultural Resources	Development and Implementation of Good Agricultural Practices (GAP) Training and Certification Program for Fruit and Vegetable	\$90,000
Ronnenberg, Alayne	Brigham & Women's Hospital	Epidemiology and Transmission Dynamics of MDR/XDR Tuberculosis	\$30,423
Sullivan-Werner, Lisa	MA Dept of Transitional Assistance	UMass Extension Family Nutrition Program	\$132,103
Sullivan-Werner, Lisa	MA Dept of Transitional Assistance	Annual Plan for Food Stamp Nutrition Education: Family Nutrition Program - FY 2009	\$2,606,378
PUBLIC HEALTH			
Biostatistics			
Foulkes, Andrea	University of Mass - Medical School	CFAR Adult & Pediatric Clinical Core Facility (Core C)	\$40,000
Foulkes, Andrea	University of Mass - Medical School	CFAR Adult & Pediatric Clinical Core Facility (Core C)	\$37,990
Foulkes, Andrea	National Institutes of Health	Analytic Methods for High-Dimensional Data in HIV Research - Year 4	\$289,426
Foulkes, Andrea	Wistar Institute	TB-related Immune Reconstitution Syndrome in HIV-1 Infected South Africans	-\$44,311
Lin, Rongheng	University of Mass - Medical School	CFAR - Center for AIDS Research (CoreB)	\$29,722
Puleo, Elaine	Dana Farber Cancer Institute	P.L.A.N.E.T. MassCONNECT to Promote Evidence-Based Interventions (Prime NIH) - Year 1	\$19,163

Puleo, Elaine	Dana Farber Cancer Institute	Click to Connect: Improving Health Literacy Through Internet Literacy (Prime NIH) - Year 3	\$50,340
Puleo, Elaine	Dana Farber Cancer Institute	A Sustainable Approach to Increasing Cancer Screening in Community Health Centers (Prime NIH) - Year 2	\$23,335
Puleo, Elaine	Dana Farber Cancer Institute	Multiple Risk Behavior in Health Care Settings (Prime NIH) - Year 2	\$57,849
Puleo, Elaine	Dana Farber Cancer Institute	A Web-Based Smoking Intervention for Childhood Cancer Survivors - Amendment	\$50,000
Puleo, Elaine	Dana Farber Cancer Institute	A Web-Based Smoking Intervention for Childhood Cancer Survivors - Amendment	\$71,565
Epidemiology			
Bertone, Elizabeth Johnson	National Institutes of Health	Epidemiology of Premenstrual Syndrome and Premenstrual Dysphoric Disorder - Year 2	\$167,903
Chasan-Taber, Lisa	National Institutes of Health	Epidemiology of Stress and GDM Among Latina Women - Year 4	\$473,661
Chasan-Taber, Lisa	National Institutes of Health	An Exercise Intervention to Prevent Recurrent GDM	\$427,652
Sturgeon, Susan	Health Resources and Services Ad	Public Health Traineeship	\$10,601
Environmental Health Studies			
Calabrese, Edward	Air Force Office of Scientific Research	Chemical/Radiation Hormesis Database, Evaluation of Hormetic Mechanisms & Their Biomedical and Assessment Implications	\$299,371
DeCaprio, Anthony	Health Research Inc	Gender Effects on PCB-Induced Dopamine Neurotoxicity	\$38,935
DeCaprio, Anthony	Montefiore Medical Center	Molecular Mechanisms of Hexacarbon-Induced Axon Atrophy	\$109,140
Muilenberg, Michael	Brigham and Women's Hospital	Allergens in Inner-City Schools and Childhood Asthma (Prime NIH) - Year 2	\$25,463
Muilenberg, Michael	Brigham and Women's Hospital	The Epidemiology of Home Allergens and Asthma	\$37,294
Muilenberg, Michael	Brigham and Women's Hospital	The Epidemiology of Home Allergens and Asthma	\$22,368
Rogers, Christine A	University of Maryland	Seasonality of Suicide and Airborne Allergens	\$99,000
Community Health Education			
Wexler, Lisa	National Science Foundation	Collaborative Research: IPY: Negotiating Pathways to Adulthood: Social Change and Indigenous Culture in Four Circumpolar Communities - Year 1	\$151,105
Health Policy and Management			
Rodriguez-Monguio, Maria	Universidad de La Rioja	International Trends in Health Care and Pharmaceutical Services Delivery	\$16,908
Rodriguez-Monguio, Maria	University of Kentucky	Access to Hospital Care of Obesity Related Co-Morbidities in Massachusetts: A Health Disparities Analysis	\$10,000
Rodriguez-Monguio, Maria	MA Dept of Public Health	The Economic Burden of Overweight and Obesity on Ethnic and Racial Minorities in Massachusetts: A Health Disparities Analysis	\$7,067
JANUARY 1- DECEMBER 31, 2008 TOTALS by DEPARTMENT AND DIVISION			

	COMMUNICATION DISORDERS	\$661,230
	KINESIOLOGY	\$2,220,561
	NUTRITION	\$2,858,904
	PUBLIC HEALTH	\$2,521,547
	BIOSTATISTICS	\$625,079
	EPIDEMIOLOGY	\$1,079,817
	ENVIRONMENTAL HEALTH SCIENCES	\$631,571
	COMMUNITY HEALTH STUDIES	\$151,105
	HEALTH POLICY & MANAGEMENT	\$33,975
	SPHHS Total 2008	\$8,262,242