

Center of Genomics & Bioinformatics
E070178001
RCE Center Awards as of 9/30/03

SPONSORS	PERFORMANCE PERIOD	SP/COEUS #	WBS ELEMENT	AWARD	PROJECT DESCRIPTION	P/I
Federal						
Univ of Mich Subcont AG-16699	8/1/00 - 04/30/02		R073003020	71,000	Genetics of Age-Sensitive Traits in Mice	
USPHS AG-18245-02	4/1/00-3/31/03		R073003024	425,536	Histological Phenotyping the Mouse Nervous System	
USPHS GR EY 13070-02	1/7/00-1130/02		R073003014	634,989	Biometric and Functional Studies of the Eye and Retina of the Mouse	Williams
USPHS GR EY12991-02	9/1/00-7/31/04		R073003040	836,040	Genetic and Epigenetic Control of Eye Growth	Williams
USPHS MH62009-02	9/28/00-8/30/05		R073003042	5,924,201	Informatics Center for Mouse Neurogenetics	
USPHS MH61971-02	9/1/01 - 08/31/06		R073003043	13,811,169	Targeted Mutagenesis of the Mouse Genome and Neural Phenotypes	Goldowitz et al
	9/29/02-9/28/03			105,616	Targeted Mutagenesis of the Mouse Genome and Neural Phenotypes/Supplement	
INIA	1/1/02-12/31/06		TBD	7,756,658	Stress and Anxiety of Alcohol Abuse	Goldowitz/Williams/ Elberger/Hamre/Snoddy
NIH	8/9/02-7/31/03		R073316090	633,336	Creation of a Leukocyte Proteome Map	Gerling
DOE Genomes to Life	9/1/02-7/31/05		TBD	196,460	Analysis of the genetic potential in gene expression of microbial communities involved in the in situ bioremediation of uranium and harvesting electrical energy from organic matter	Krushkal
NSF DEB-0212980,	10/1/02-8/31/04		R073223144	100,000	Murid Rodent Phylogenetics Using Multiple Nuclear Genes	Adkins
BISTI	1/1/02-12/31/04			1,839,078	Bioinformatics for Mouse Phenotype Analysis	Snoddy
NIH	4/1/02-3/31/06		TBD	3,703,075	Mouse Mutagenesis : Phenotype-driven Neuroscience Screens	Goldowitz
Univ of Cincinnati Sub contract HL-67093	8/1/02-7/31/03		R073018068	22,645	Apolipoprotein A-1 Structures in High Density Lipoproteins	Hilliard
NIH	7/1/02 - 6/30/07		R073316089	715,000	Molecular Phenotyping of NOD Mice	Gerling
NCI	4/1/03-3/31/05			155,970	Small Molecule Inhibitors of EBV Latency	R. Lee
NICHHD	9/30/02-12/31/03			109,431	Network of Pediatric Pharmacology Research Units (Supplement)	Chesney
NIH	7/1/03-6/30/08			2,376,320	Genetics of Cardiovascular reactivity in Black Youth	Alpert/Krushkal/Li
NIH (continuation with proteomic component)	7/1/03-6/30/08			1,690,750	Immunopathogenesis of Group A Streptococcal Infection	Kotb/Hilliard
NIH	4/1/03-3/31/05			155,970	Small Molecule Inhibitors of EBV Latency	R. Lee
NIH	9/29/03-9/29/08			14,778,000	Regional Biocontainment Lab for Biodefense & Inf Disease Research	Dockter
NIMH	08/11/03-7/31/06			342,067	A Neuromutagenesis Training and Education Program	Goldowitz
NIH SCCOR U of Mich Sub (1P50HL074024-01)	9/1/03-6/30/04			2,252,493	Specialized Centers of Clinically Oriented Research in Translational Research in Acute Lung Injury	Meduri/Yates
Total Federal				<u>58,635,804</u>		
Non Federal						
Wm. Dunavant Chair of Developmental Genetics				712,500	Endowed Chair of Developmental Genetics in Dept. of Pediatrics	Williams
Hereditary Disease Fdn	01/01/0 -12/31/01		R073003019	150,000	Chimeric Analysis of the Role of the HD Protein in HD Pathogenesis	Goldowitz
Hereditary Disease Fdn supplement	4/15/02-12/31/02		R073003019	75,000	Chimeric Analysis of the Role of the HD Protein in HD Pathogenesis supplement	Goldowitz
American Heart Association	7/1/02-6/30/06		TBD	260,000	Identification of an obesity gene tabw2 responsible for rapid weight gain in mice fed high fat diets	Kim /UTK
Prevent Blindness America	7/1/02-6/30/03		TBD	10,500	Identification of a Putative Lactose Receptor in the Retina	Jablonski
Knights Templar Eye Foundation, Inc	6/1/02-5/31/03		R073286009	30,000	Identification of a Putative Lactose Receptor in the Retina	Wang/Jablonski
American Lung Association	7/1/02-6/30/04			70,000	Gene Expression of Molecular Mediators of Inflammation in COPD	Meibohm
UT Sharing Educational Technology			E073034031	3,000	Use of Mini-Fetch for automatic update of website content	Yi Li

Children's Foundation Research Center Hereditary Disease Fdn	1/03-12/05 01/01/03-3/31/04	TBD	220,369	Molecular Genetic Analysis of Pre-eclampsia	Adkins
			160,000	Chimeric Analysis of the Role of the HD Protein in HD Pathogenesis supplement	Reiner, Dragatsis, Goldowitz
Epilepsy Foundation	7/1/03-6/30/04	R073003106	40,000	Creating a Scn1a Mutant mouse as a model for severe Myoclonic Epiepsy in Infancy	Wallace
Hereditary Disease Foundation	3/1/03-12/31/03	R073030001	45,000	Effects of wild type huntingtin overexpression on mouse models for Huntington's Disease	Dragatsis
Oregon Health Sci. Univ. CF sub contract	8/1/02-2/28/03	R073018064	50,000	Proteomic Profiling of CFTR Processing & Degradation	Hilliard
Total Non-Federal			<u>1,826,369</u>		
Development					
LeBonheur Health Systems			5,000,000	Developmental Neuroscience Program	
Total Funded			<u><u>65,462,173</u></u>		