

2008-09 Mayo Clinic Grants With a Focus on Aging Research

National Institutes of Health Grants

PRINCIPAL INVESTIGATOR	TITLE AND FUNDING SOURCE
Adams, Stephanie	Modeling of Mouse and Human Tau Interactions (F32 AG 27638); National Institute of Aging
Conover, Cheryl	Dissection of the IGF-Longevity Connection in a Novel Mouse Model (R01 AG 28141); National Institute of Aging
Dickson, Dennis	Tau and Neurodegeneration II: A therapeutic target (P01 AG 17216); National Institute of Aging
Eckman, Elizabeth	The neurogenic potential of cholinergic activation in AD (R01 AG 32297); National Institute of Aging
Edwards, Albert	Age-Related Eye Disease Study II (AREDS II) (Fed Contract); National Eye Institute
Edwards, Albert	Genetics of Macular Degeneration (R01 EY 14467); National Eye Institute
Ertekin-Taner, Nilufer	Mapping Novel Genes for Late-Onset Alzheimer's Disease (F32 AG 20903); National Institute of Aging
Ferman, Tanis	Neuropsychology of Dementia with Lewy Bodies (R01 AG 15866); National Institute of Aging
Golde, Todd	Abeta42 Altering Compounds: Mechanisms of Action (R01 AG 29886); National Institute of Aging
Golde, Todd	Immune -Mediated Mechanisms Underlying CNS abeta Clearance (R01 AG 18454); National Institute of Aging
Golde, Todd	Gamma Secretases in Alzheimers Disease (R01 NS 39072); National Institute of Neurological Disorders and Stroke
Holmes, Jonathan	Outcome Measures for Clinical Trials in Strabismus (R01 EY 15799); National Eye Institute
Isaya, Grazia	New Determinants of mtDNA Integrity in Yeast and Heart (R01 AG 15709); National Institute of Aging
Jack, Clifford	Identifying Mechanisms of Dementia: Role for MRI in the Era of Molecular Imaging (R01 AG 11378); National Institute of Aging
Kantarci, Kejal	1H MRS markers of MCI syndromes and common dementias (K23 AG 30935); National Institute of Aging
Kaufman, Kenton	Aerobic Exercise Intervention for Knee Osteoarthritis (R01 AR 48768); National Institute of Arthritis and Musculoskeletal and Skin Diseases
Khosla, Sundeep	Estrogen Regulation of the Bone Marrow Adipocyte (R01 AG 28936); National Institute of Aging
Khosla, Sundeep	Physiology of Bone Metabolism in an Aging Population (P01 AG 04875); National Institute of Aging
Khosla, Sundeep	Epidemiology of Age-Related Bone Loss and Fractures (R01 AR 27065); National Institute of Arthritis and Musculoskeletal and Skin Diseases
Kirkland, James	Effect of Aging on Preadipocyte Differentiation (R01 AG 13925); National Institute of Aging
Kirkland, James	Regional Differences for preadipocyte development (R01 AG 23960); National Institute of Aging
Kukar, Thomas	Selective modulation of γ -secretase processing through substrate binding (K99 AG 32362); National Institute of Aging
Leibson, Cynthia	The burden of venous thromboembolism within the nursing home population (R01 AG 31027); National Institute of Aging
Leissring, Malcolm	High-throughput compound screening for modulators of insulin-degrading enzyme (R21 AG 30718); National Institute of Aging
Lustgarten, Joseph	Optimization of Tumor Vaccines for the Aged (R01 CA 114336); National Cancer Institute
Lustgarten, Joseph	Mechanism of Action of CpG-ODN in Generating Tumor Immunity in the Aged (R01 AG 28751); National Institute of Aging
McMurray, Cynthia	Second Genome Dynamics Neuroscience Meeting: DNA Transactions in the Aging Brain (R13 AG 32750); National Institute of Aging
McMurray, Cynthia	Chemical Fingerprinting (R01 NS 60115); National Institute of Neurological Disorders and Stroke
Nair, Sreekumaran	Mechanism of Muscle Wasting in the Aging Man (R01 AG 09531); National Institute of Aging

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Olson, Adelaide	Genetics of inflammation in post myocardial infarction heart failure (R03 AG 31347); National Institute of Aging
Patel, Sanjay	A Multi-center Study of Fuchs' Endothelial Corneal Dystrophy (FECD) Genetics (R01 EY 16482); National Eye Institute
Petersen, Ronald	Mayo Alzheimer's Disease Research Center (P50 AG 16574); National Institute of Aging
Petersen, Ronald	Alzheimer Disease Patient Registry (U01 AG 06786); National Institute of Aging
Petrucelli, Leonard	The genetics of chromosome 17q21-linked tau-negative FTD (R01 AG 26251); National Institute of Aging
Roberts, Rosebud	Vascular and Inflammatory Predictors of MCI Risk and Progression (K01 AG 28573); National Institute of Aging
Sevlever, Daniel	Role of Complement in Alzheimer's Disease (R21 AG 26112); National Institute of Aging
Terzic, Andre	Cardioprotective Repair through Cardiopoiesis (R01 HL 83439); National Heart, Lung, and Blood Institute
Tsang, Teresa	Diastolic Dysfunction & Atrial Fibrillation in Elderly (R01 AG 22070); National Institute of Aging
van Deursen, Jan	BubRI in Cancer and Aging (R01 CA 96985); National Cancer Institute
Veldhuis, Johannes	Actions of Testosterone on the Aging Male GH Axis (R37 AG 19695); National Institute of Aging
Veldhuis, Johannes	Age-Dependent Estrogen-Independent Mechanism of Hyposomatotropism in Women (R01 AG 29362); National Institute of Aging
Veldhuis, Johannes	Analytical Reconstruction of Feedback Signaling in Aging Men (R21 AG 29215); National Institute of Aging
Veldhuis, Johannes	Mechanistic bases for age-related androgen deficiency (R21 AG 23777); National Institute of Aging
Veldhuis, Johannes	Ensemble Disruption of the GnRH-LH-Testosterone Axis (R01 AG 23133); National Institute of Aging
Younkin, Steven	Plasma AB as a Surrogate Genetic Marker for LOAD (R01 AG 18023); National Institute of Aging
Younkin, Steven	ChAT, AChE, and Cholinergic Neurons in Aging and AD (R01 AG 06656); National Institute of Aging

Private Foundation Grants

PRINCIPAL INVESTIGATOR	TITLE AND FUNDING SOURCE
Bergsagel, Leif	The Role of NFkB Pathway Mutations in Multiple Myeloma - MMRF Senior Award 2007; Multiple Myeloma Research Foundation
Chini, Eduardo	The role of CD38/NAD glycohydrolase as a regulator of longevity (Glenn/AFAR BIG); American Federation of Aging Research
Conover, Cheryl	A Novel Mouse Model of Diminished IGF Signaling and Extended Lifespan; Ellison Medical Foundation
Edwards, Albert	Biomarkers for AMD. Funded by Foundation Fighting Blindness; Foundation Fighting Blindness
Edwards, Albert	Module IV: Southwest Regional Center for the Study of Retinal Degenerative Diseases; Foundation Fighting Blindness
Golde, Todd	AB42 lowering compounds that block AB aggregation as Novel Therapeutic Agents for Alzheimer's Disease; CART Fund
Kirkland, James	Restoring function by reversing the senescent secretory phenotype; Ted Nash Long Life Foundation
Lustgarten, Joseph	Evaluation of High Accumulation of T Regulatory Cells in Aging and Immune Dysfunction; American Federation of Aging Research
van Deursen, Jan	Regulation of Aging by the BubR1 Kinase; Ellison Medical Foundation
van Deursen, Jan	Improving the independence, function and quality of life of the elderly by reversing BubR1-mediated aging processes; Ted Nash Long Life Foundation