The Biology of Aging & Age-Related Diseases Training Grant is an established, multidisciplinary grant funded by NIH that focuses on basic mechanisms of aging, preventive interventions, and clinical problems encountered by older adults.

**EARLIEST START DATE:** JUNE 1, 2006

**ELIGIBILITY:**
1. Must be a U.S. Citizen or Permanent Resident by date of award
2. Must have completed an advanced degree by start date (Ph.D., MD, DVM or equivalent)

**APPLY BY:** APRIL 1, 2006

**SUBMIT THE FOLLOWING:**
1. Letter stating research interests and how they relate to aging (inside address Attention Dr. Sanjay Asthana)
2. CV
3. Transcripts of ALL college coursework (copies acceptable)
4. GRE and/or MCAT scores
5. Three letters of recommendation
6. All individuals who did not complete their advanced degree in the United States must submit a certification that it is equivalent to a degree from a U.S. college or university.

**MAIL TO:** Attention Training Grant, UW Institute on Aging, 2245 MSC, 1300 University Avenue, Madison, WI 53706-1532

**TRAINING IS AVAILABLE WITH OUTSTANDING RESEARCHERS IN THE FOLLOWING AREAS:**
- Aiken, J., Animal Health & Biomedical Sciences - Mitochondrial DNA abnormalities
- Asthana, S., Medicine - Role of gonadal steroids in cognition
- Attie, A., Biochemistry/Comparative Biosciences - Genetics & genomics of diabetes
- Behan, M., Vet Med/Comparative Biosciences - Aging serotoninergic system
- Binkley, N., Medicine – Osteoporosis, Vitamin K
- Drezner, M., Medicine – Osteoporosis
- Eisenstein, R., Nutritional Sciences - Iron metabolism
- Huttenlocher, A., Pediatrics - Cell migration & signaling
- Jarrard, D., Medicine - Prostate Cancer & Environmental Toxicology
- Johnson, S., Medicine - Alzheimer’s Disease
- Keely, P., Pharmacology - Extracellular matrix signaling molecules
- Kemnitz, J., Physiology/Primate Center - Energy metabolism
- KieSSLING, L., Chemistry - Molecular aspects of neurodegeneration
- Malter, J., Pathology & Laboratory Medicine - Alzheimer’s Disease
- Mares, J., Ophthalmology & Visual Sciences - Ocular disease
- Muller, D., Medicine - Immune response
- Oberley, T., Pathology & Laboratory Medicine – Oxidative Stress
- Prolla, T., Genetics - Gene expression analysis
- Puglielli, L., Medicine - Lipid metabolism and Alzheimer’s Disease
- Robbins, J., Medicine - Swallowing
- SchoeLLER, D., Nutritional Sciences - Energy metabolism
- Schultz, E., Anatomy - Muscular aging
- Thelen, D., Mechanical Engineering - Mobility impairment and muscle function
- Weindruch, R., Medicine/Nutritional Sci. - Caloric restriction, Gene expression analysis, Oxidative Stress
- Wilding, G., Clinical Oncology - Prostate cancer