

RESEARCH TRAINING & SCIENTIFIC RESOURCES AT NIH

Around Campus

- ▶ Library and Literature
- ▶ NIH Campus Info
- ▶ NIH Intramural Research News
- ▶ Intramural Research Sourcebook
- ▶ Search NIH Intramural Research Reports
- ▶ NIH Scientific Interest Groups
- ▶ Intramural Research Scientific Programs

Research & Training

- ▶ Research and Training Opportunities at the NIH
- ▶ Training for NIH Employees

In the Lab

- ▶ Model Organisms for Biomedical Research
mouse, rat, yeast, neurospora, D.discoideum, round worm,
fruit fly, zebrafish, frog, arabidopsis
- ▶ NIH Mammalian Gene Collection
- ▶ NIH Chemical Genomic Center
- ▶ NCI-Supported Human Specimen
- ▶ NIH Human Embryonic Stem Cell Registry
- ▶ The NIH AIDS Reagent Program
- ▶ NIGMS Human Genetic Cell Repository
- ▶ The NIH Office of Animal Care and Use
- ▶ Biological & Chemical Safety (Compliance)
- ▶ Radiation Safety
- ▶ Waste Management
- ▶ Mercury Free Campaign
- ▶ Bioethics Resources on the Web
- ▶ The NIH Office of Technology Transfer
- ▶ Quantitative PCR Primer Database

Computational Biology

- ▶ National Center for Biotechnology Information
- ▶ Supercomputing Centers for NIH Scientists
- ▶ Molecular Biology tools and information
- ▶ Molecular Modelling
- ▶ Computational Science support at CIT

NIH Office of Research Facilities & Operations

<http://orf.od.nih.gov/>

Each of the 27 NIH institutes and centers may present a description of its resources. The National Institute on Aging, as one of the twenty-seven, provides the example below:

National Institute on Aging - Offices, Laboratories and Services

<http://www.grc.nia.nih.gov/offices.htm>

(Each item below is hotlinked on the web site to detailed information.)

Publications

- 2006/2007, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1998, 1997

Intramural Program Investigators

- Alphabetical List

Laboratories

- Laboratory of Cardiovascular Science
 - Behavioral Hypertension Section
 - Cardiac Function Section
 - Cardioprotection Unit
 - Cardiovascular Gene Therapy Unit
 - Cellular Biophysics Unit
 - Human Cardiovascular Studies Unit
 - Hypertension Unit
 - Molecular Cardiology Unit
 - Receptor Signaling Unit
- Laboratory of Cellular and Molecular Biology
 - Gene Regulation Section
 - Cancer Genomics and Signaling Unit
 - Chromatin Structure and Function Unit
 - DNA Repair Unit
 - Molecular Immunology Unit
 - RNA Regulation Unit
- Laboratory of Clinical Investigation
 - Bioanalytical Chemistry and Drug Discovery Section
 - Diabetes Section
 - Molecular and Clinical Pharmacology Section
 - Nuclear Magnetic Resonance Unit
- Laboratory of Epidemiology, Demography, and Biometry
 - Epidemiology and Demography Section
 - Geriatric Epidemiology Section
 - Biometry Section
 - Neuroepidemiology Unit
- Laboratory of Experimental Gerontology

- Behavioral Neuroscience Section
 - Aging, Metabolism, and Nutrition Unit
 - Functional Genomics Biology Unit
- Laboratory of Genetics
 - Developmental Genomics and Aging Section
 - Human Genetics Section
 - Gene Recovery and Analysis Unit
 - Image Informatics and Computational Biology Unit
 - Genome Instability and Chromatin-Remodeling Section
- Laboratory of Immunology
 - Clinical Immunology Section
 - Lymphocyte Cell Biology Unit
 - Lymphocyte Development Unit
 - Lymphocyte Differentiation Unit
 - Immunotherapeutics Unit
- Laboratory of Molecular Gerontology
 - Section on DNA Repair
 - Unit of Structure and Function in Base Excision Repair
 - Unit on Telomere Length Regulation and Maintenance
 - Section on Antibody Diversity
 - Section on DNA Helicases
 - Section on Gene Targeting
- Laboratory of Neurogenetics
 - Molecular Genetics Unit
 - Cell Biology and Gene Expression Unit
 - Computational Biology Section
 - Transgenics Unit
 - Linkage Analysis Core
- Laboratory of Neurosciences
 - Cellular and Molecular Neurosciences Section
 - Invertebrate Molecular Genetics Unit
 - Receptor Pharmacology Unit
 - Drug Design and Development Section
 - Electrophysiology Facility
- Laboratory of Personality and Cognition
 - Cognition Section
 - Personality, Stress and Coping Section
- Brain Physiology and Metabolism Section
- Molecular Dynamics Section