TECHNICAL ASSISTANCE

Databases & Scientific Resources

Entrez Browser
Visit the Entrez cross-database search page to access information from several linked databases. These databases are maintained by the National Center for Biotechnology Information (NCBI), a division of the National Library of Medicine established in 1988.

National Center for Genome Resources
View this website by the National Center for Genome Resources, a non-profit, bioinformatics research center, to access downloadable software free to the scientific community and non-profit organizations.
http://www.ncgr.org/

Online Mendelian Inheritance in Man
View this website to access a database of textual information, pictures, and reference information on human genes and genetic disorders.

Programs for Genomic Applications, National Heart, Lung, and Blood Institute
Access resources provided by the National Heart Lung and Blood Institute’s (NHLBI) Programs for Genomics Applications – a program designed to advance functional genomic research related to heart, lung, blood, and sleep health disorders.

National Organizations

Association of State and Territorial Health Officials, Genetics Program
The ASTHO Genetics Program facilitates the sharing of effective policies and activities related to translating advances in human genetics into public health practice. It aims to increase collaborative efforts with public health policymakers and policymaking organizations around genetics and public health issues and to help state health agencies define and maintain a stable public health infrastructure for integration of advances in human genetics into public health practice.
http://www.astho.org/?template=1genetics.html

Chronic Disease Directors (CDD)
The Chronic Disease Directors is a Washington, D.C.-based public health organization comprised of chronic disease program directors of each state and U.S. territory. CDD works to reduce the impact of chronic diseases on the American population. One of the many CDD projects is entitled chronic disease and genomics.
http://www.chronicdisease.org/
**Council for Responsible Genetics**
This non-profit, non-governmental organization fosters public debate about social, ethical and environmental implications of genetic technologies. The Council for Responsible Genetics works through the media and concerned citizens to distribute accurate information and represent public interest on emerging issues in biotechnology.


**Genetic Alliance**
With the rapid emergence of genetics research and technologies, consumer organizations such as the Genetic Alliance serve as major portals for essential quality genetics information and resources. This site provides links to information on genetic issues, disease resources, and genetics resources.


**Genetic Technologies Project, National Conference of State Legislatures**
The Genetic Technologies Project, which was established in 1999, provides state legislators and other policymakers with objective, comprehensive, and scholarly information from a non-partisan source to facilitate in the drafting of sound genetics-related legislation.


**National Coalition of State Genetics Coordinators**
The Coalition of State Genetics Coordinators (CSGC) is an organization of state and territorial genetics coordinators and others who aim promote core public health functions as they apply to genetics.


**Newborn Screening & Genetics, Association of Public Health Laboratories**
The APHL Newborn Screening and Genetics program strengthens the role of public health laboratories in genetics testing and design strategies to address changes in the newborn screening testing field.

[http://www.aphl.org/Newborn_Screening_Genetics/index.cfm](http://www.aphl.org/Newborn_Screening_Genetics/index.cfm)

**Federal Agencies & Projects**

**GeneTests**
Browse this publicly funded medical genetics information resource developed for physicians, other healthcare providers, and researchers. Resources include online publications of disease reviews, a laboratory directory, a clinical directory, and education materials.


**HuGENet**
HuGeNet is a global collaboration of individuals and organizations committed to the assessment of the impact of human genome variation on population health and how genetic information can be used to improve health and prevent disease.
http://www.cdc.gov/genomics/hugenet/default.htm

Human Genome Project, Department of Energy
This website features links to information relating to the Human Genome Project. Find links to general resources and information on media, education, medicine, the Microbial Genome Program, the Genomes to Life program, and ethical, legal, and social issues.
http://www.ornl.gov/TechResources/Human_Genome/

National Human Genome Research Institute
Find resources and information on research, health, policy & ethics, and more on the homepage of the National Human Genome Research Institute, which led the Human Genome Project for the National Institutes of Health.
http://www.nhgri.nih.gov/

National Newborn Screening and Genetic Resource Center
This website provides information and resources in the area of newborn screening and genetics to benefit health professionals, the public health community, consumers and government officials.
http://genes-r-us.uthscsa.edu/index.htm

Office of Genomics and Disease Prevention, Centers for Disease Control and Prevention
This site provides information about human genomics discoveries and how they can be used to improve health and prevent disease. The site also provides information on CDC public health activities that integrate human genetics into disease prevention efforts.
http://www.cdc.gov/genomics

Pacific Northwest Regional Genetics Group
PacNoRGG is a group of genetic services providers, consumers, public health professionals, and educators working together to improve genetic services for families in the Pacific Northwest – Alaska, Idaho, Oregon, and Washington. Find links to genetic services, publications, and resources on this website.
http://mchneighborhood.ichp.edu/pacnorgg/