



Genetics Home Reference

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Department of Health and Human Services

Genetic Alliance Webinar 5/14/2008

What is Genetics Home Reference?

- Web site for patients, health professionals and the general public
- Reliable information about genetic conditions and the effects of genetic variation on human health
- Written in plain language
- Completely confidential – no personal information collected
- Launched in April 2003

Why Genetics Home Reference ?

- Increasingly, the public is using the Internet to find health information
- The Human Genome Project has accelerated the pace of identifying disease-causing genes and has increased the public's interest in genetics
- Consumers often find genetics websites hard to understand and difficult to navigate
- Need for a website about genetics for the public.

What is in Genetics Home Reference?

- More than 300 genetic conditions
- More than 450 genes
- 15 gene families
- All of the human chromosomes
- Mitochondrial DNA & related disorders
- Tutorial with 9 chapters
- Glossary
- Links to other resources

How are Summaries Developed?

- Written by in-house staff of writers with background in genetics
- All summaries are reviewed internally
- All summaries are reviewed by board-certified geneticists or other research professionals who are experts on the specific topic

How are Summaries Maintained?

- All topics are updated on a regular basis by in-house staff and reviewed by the expert
- Computer program automatically alerts the team when new developments appear in the scientific literature
- Working with Genetic Alliance to explore ways to get alerts and other input from the GA membership



Demo of Genetics Home Reference



<http://ghr.nlm.nih.gov>