



General Cancer Genomics

<http://www.cdc.gov/genomics/training/competencies/comps.htm>

The Center for Disease Control and Prevention lists all genomic competencies for the Public Health workforce.

<http://www.migeneticsconnection.org/>

Michigan Genetics Connection is a central source of information on genetic health care and related topics.



<http://www.acmg.net>

American College of Medical Genetics

<http://www.ashg.org>

American Society of Human Genetics

<http://www.geneclinics.org>

GeneTests - Information on laboratories and genetic tests

<http://www.geneticdilemmas.org>

Genetics Dilemmas in Primary Care

An education program about the medical and ethical challenges raised by genetic testing in primary care practice.

<http://www.isong.org>

International Society of Nurses in Genetics (ISONG)

<http://www.mskcc.org/mskcc/html/1536.cfm>

Video presentations from the Memorial Sloan-Kettering Cancer Center Cancer Smart Community Lectures.

<http://www.cancer.gov/cancerinfo/prevention-genetics-causes/genetics>

This site gives general cancer genetics information, including links to several other sites that have to do with cancer genetics and available resources.

<http://www.cancer.gov/clinicaltrials>

NCI Clinical Trials Website

<http://www.nchpeg.org>

National Coalition for Health Professional Education in Genetics (NCHPEG)

<http://www.genome.gov>

National Human Genome Research Institute

http://www.ornl.gov/sci/techresources/Human_Genome/education/spanish.shtml

Spanish - Human Genome Project Information

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

National Library of Medicine Genetics Home Reference

<http://www.nsgc.org>

National Society of Genetic Counselors (NSGC)

<http://www.ncbi.nlm.nih.gov/Omim>

Online Mendelian Inheritance in Man (OMIM)

http://www.phppo.cdc.gov/PHTNOnline/registration/detailpage.asp?res_id=551

“This CD-ROM presents in two modules the scientific concepts that explain the genetic basis for cancer, using breast and colon cancer as examples, and the key issues in patient care including risk assessment, genetic testing, and follow-up care.”

<https://www.sph.umich.edu/iscr/mphtc/courses/one-online-course.cfm?id=108>

On-line presentation of the original Six Weeks to Genomics Presentations.

<http://www.cancerindex.org/clinks1.htm>

Home page for the Guide to Internet resources for Cancer.

<http://www.asph.org/UserFiles/Module8.pdf>

This site contains a training module entitled “Public Health Genetics: Screening Programs and Individual Testing/Counseling”.

<http://www.genetics.com.au/factsheet/default.htm#humgen>

This site contains fact sheets on several disorders. Click on #44 for a general fact sheet on genetics and cancer.

<http://press2.nci.nih.gov/sciencebehind/genetesting/genetesting00.htm>

This is an educational module titled “Understanding Genetic Testing”.

http://www.cancer.gov/search/genetics_services/

This site allows you to search the Internet for organizations that offer cancer genetics services.

<http://www.ons.org/clinical/documents/pdfs/Kit.pdf>

This is an online book titled “Genetics and Cancer Care: A Guide for Oncology Nurses”.

http://www.plwc.org/plwc/MainConstructor/1,1744,12-001038-00_14-00The+Genetics+of+Cancer-00_17-001029-00_21-008,00.asp

This site provides basic information about genetics and cancer written so a patient can understand.

<http://www.faseb.org/genetics/>

This site provides links to the many of the Genetics Societies.

<https://profreg.medscape.com/px/getlogin.do>

Requires login and password. Provides access to many medically related articles including cancer genetics.

<http://morpheus.chmcc.org:7777/hgdocs/gencnsl/index.html>

An introduction to genetic counseling through Cincinnati Children's Hospital Medical Center.

Books/Journal Articles

Human Genome Epidemiology, "A Scientific Foundation for using Genetic Information to Improve Health and Prevent Disease" Edited by Khoury, Muin J., Little, Julian, and Burke, Wylie. Oxford University Press, 2004.

Genetics and Public Health in the 21st Century, Using Genetic Information to Improve Health and Prevent Disease. Edited by Khoury, Muin J., Burke, Wylie and Thompson, Elizabeth J. Oxford University Press, 2004.



Your Genetic Destiny, Milunsky, Aubrey. Perseus Publishing, 2001.

The Genetic Basis of Common Diseases, Edited by King, Richard A., Rotter, Jerome I., Motulsky, Arno, G. Oxford University Press, 1992

Counseling about Cancer, Schneider, Kathryn A., Dana-Farber Cancer Institute, Boston, MA

Genetics in Primary Care and Clinical Medicine, Seashore, Margretta R., Wappner, Rebecca S., Appleton and Lange, 1996.

Nursing Care in the Genomic Era, A Case-Based Approach, Halsey Lea, Dale, Jenkins, Jean F., Jones and Bartlett Publishers, 2005.

Is it in Your Genes?, Reilly, Phillip, Cold Spring Harbor Laboratory Press, 2005.

Genetics in Oncology Practice: Cancer Risk Assessment
A.S. Tranin, A. Masny, J. Jenkins. Oncology Nursing Society 2003.

Cancer: What Causes It, What Doesn't. American Cancer Society 2003.

Cancer and Genetics Answering Your Patients' Questions - Written by Randi Londer Gould. PRR, Inc. and the American Cancer Society 1997.

ASCO Curriculum - Cancer Genetics & Cancer Predisposition Testing - 2nd Edition
Editor in Chief Kenneth Offit, MD, MPH. American society of Clinical Oncology 2004. Cancer and Genetics Answering Your Patients' Questions - Written by Randi Londer Gould. PRR, Inc. and the American Cancer Society 1997.

“Surgical Prevention of Cancer”, Bertagnolli, Monica M. *Journal of Clinical Oncology*, v. 23, no.2, January 10, 2005

The Genetics of Colorectal Cancer

<http://genes-r-us.uthscsa.edu/resources/genetics/pdfs/gpc-colorectal.pdf>

This site presents a case study in which the question is asked, “Why would a Primary Care doctor want to know about the genetics of colon cancer?”

<http://www.nci.nih.gov/cancertopics/prevention-genetics-causes/colon-and-rectal>

This site contains links discussing prevention, genetics and causes of colon and rectal cancer.

<http://www.cdc.gov/genomics/hugenet/CaseStudy/ODC/ODCview.htm>

This interactive sight involves a case study of colon cancer and aspirin use.



<http://www.cancerindex.org/clinks2b.htm>

This is a general website on colorectal cancer that provides several other links to various topics and encompasses the patient and the health professional.

<http://www.cancer.gov/cancertopics/pdq/genetics/colorectal/healthprofessional>

This website provides information on a variety of aspects of colorectal cancer including genetics, family history and other risk factors.

<http://www.cancer.org/cancertopics/factsheet/Detection/colorectal-screening>

This is a colorectal question and answer fact sheet put together by the National Cancer Institute.

<http://www.genetics.com.au/factsheet/default.htm#humgen>

This site provides fact sheets on various disorders. Click on #46 for a fact sheet on bowel cancer.

http://www.plwc.org/plwc/MainConstructor/1,1744,12-001199-00_14-00The+Genetics+of+Colorectal+Cancer-00_17-001029-00_21-008,00.asp

Provides basics information about genetics and colorectal cancer written so a patient can understand.

<http://www.fascrs.org/displaycommon.cfm?an=1&subarticlenbr=91>

Links to the Inherited Colon Cancer Registries in the Americas. These centers have a specialized focus in all aspects of inherited colon cancer.

The Genetics of Breast Cancer

http://ublib.buffalo.edu/libraries/projects/cases/genetic_testing/genetic_testing.html

A scenario is provided on this site involving a woman contemplating genetic testing for breast cancer. Different perspectives are given by “friends” of varying professions and questions are raised in regards to the positives and negatives of genetic testing.

http://www.ama-assn.org/cmeselec/ethics/10_cmeintro/index.htm

“This web-based module on the ethical issues surrounding genetic testing for breast and ovarian cancer will be of interest and value to all physicians, especially those who counsel patients that are interested in undergoing genetic testing.”

<http://www.nytimes.com/2005/02/01/health/01case.html?oref=regi>

This is a personal story from the New York Times titled “Who Will Be Next? Pictures From an Epidemic”. (login and password may be required)



http://www.genetichealth.com/Breast_and_Ovarian_Cancer_Home.shtml

Focusing on breast and ovarian cancer it provides information to various questions concerning genetic predispositions and other risk factors.

<http://www.genetics.com.au/factsheet/default.htm#humgen>

This site provides fact sheets for various disorders. On this page click on #45 for the breast and ovarian cancer fact sheet.

http://www.plwc.org/plwc/MainConstructor/1,1744,12-001060-00_14-00The+Genetics+of+Breast+Cancer-00_17-001029-00_21-008,00.asp

Provides basic information about genetics and breast cancer written so a patient can understand.

<http://www.facingourrisk.org/>

Facing Our Risk of Cancer Empowered (FORCE). FORCE is a nonprofit organization for women who are at high risk of getting breast and ovarian cancers due to their family history and genetic status, and for members of families in which a BRCA mutation may be present.

http://www.healthology.com/focus_index.asp?b=healthology&f=breast_cancer

This site provides links to several articles covering all aspects of breast cancer including the genetic component.

http://www.breastcancer.org/research_genetics_013105.html

Provides extensive links on breast cancer and genetics. This site is geared more for the patient but has very up-to-date information.

The Genetics of Lung Cancer

<http://www3.ncbi.nlm.nih.gov/entrez/dispmim.cgi?id=211980>

This article discussed the genetic link to lung cancer and also provides links to other resources that discuss various mutations.

<http://www.nci.nih.gov/cancertopics/prevention-genetics-causes/lung>

The National Cancer Institute's site is separated into 3 parts; Prevention, Genetics, Causes and Risk Factors with various other links in each category.

<http://www.journals.uchicago.edu/AJHG/journal/issues/v75n3/41333/41333.html>

An on-line journal article from *The American Journal of Human Genetics* titled
“Complex segregation analysis reveals a multigene model for lung cancer.”



The Genetics of Prostate Cancer

<http://www.cancerindex.org/geneweb//X0904.htm#fam>

This site briefly discusses hereditary prostate cancer and provides links to other articles and abstracts.

<http://www.nci.nih.gov/cancertopics/prevention-genetics-causes/prostate>

This site by the National Cancer Institute is divided into three sections; prevention, genetics and causes.

<http://www.nci.nih.gov/cancertopics/pdq/genetics/prostate/healthprofessional>

Discusses the genetic component and importance of family history when dealing with prostate cancer.

The Genetics of Cervical Cancer

<http://www.guardian.co.uk/business/story/0,3604,1405528,00.html>

This site contains an article related to the soon to be approved vaccine for the human papilloma virus, an infection that causes approximately three-quarters of cervical cancer cases.

<http://www.cervical-cancer-causes.com/>

This site contains information on the risk factors and prevention of cervical cancer.

http://www.medicinenet.com/cervical_cancer/article.htm

This site contains links that answer various questions pertaining to cervical cancer and treatments.

<http://www.acpm.org/cervical.htm>

“Cervical Cancer Screening: American College of Preventive Medicine Practice Policy Statement”

http://www.meds.com/pdq/cervical_pro.html

Discusses treatments for the various stages of cervical cancer.

