



**Learning Resource Center
Cape Fear Community College
Wilmington, North Carolina**

Selected Nursing, Medicine, & Allied Health

Print Resources:

Dictionaries:

Dorland's Illustrated Medical Dictionary.

Reference R 121 .D73

Dictionary of Medical Syndromes.

Reference RC 69 .M33 1997

Encyclopedia and Dictionary of Medicine, Nursing and Allied Health.

Allied Health R 121 .M65

Jablonski's dictionary of medical acronyms & abbreviations.

Reference R 123 .J24 2009

Mosby's Dental Dictionary.

Allied Health RK 27 .M672

Stedman's Abbreviations, Acronyms and Symbols.

R 123 .S69 2003

Stedman's medical dictionary for the health professions and nursing.

Reference R 121 .S8

Encyclopedias:

The Encyclopedia of Elder Care.

RC 954.E53 2001

The Gale Encyclopedia of Alternative Medicine.

Reference R 733.G34

The Gale Encyclopedia of Cancer.

Reference RC 254.5.G353

The Gale Encyclopedia of Genetic Disorders.

Reference RB 155.5.G35

The Gale Encyclopedia of Medicine.

Reference RC 41.G33

The Gale Encyclopedia of Nursing and Allied Health.

Reference RT 21.G353

The Gale Encyclopedia of Surgery.

Reference RD 17.G34

Directories:

Directory of Physicians in the United States.

Reference R 712 .A1A6 2003

AHA Guide to the Health Care Field.

Reference RA 977 .A44

Drug Books:

Applied Therapeutics: The Clinical Use of Drugs.

Allied Health RM 262.A65 2005

Drug Information for the Health Care Professional and Advice for the Patient.

Reference RM 300 .U833

Handbook of Non-Prescription Drugs.

Reference RS 250 .N66

Nurse's Drug Handbook.

Allied Health RM 125 .N877

Physician's Desk Reference (PDR).

Reference RS 75 .P5

Diagnostic Handbooks:

Childhood Disorders Diagnostic Desk Reference.

Reference RJ 50 .C483 2003

Current Medical Diagnosis and Treatment.

Allied Health RC 71 .A14

Current Surgical Diagnosis and Treatment.

Reference RD 31 .C89

DSM IV Diagnostic and Statistical Manual of Mental Disorders.

Ready Reference RC 455.2 .C4 D536 2000

ICD-9-CM International Classification of Diseases.

Reference RB 115 .I23

Laboratory Tests and Diagnostic Procedures.

Allied Health RT 48.5 .C67 2004

The Merck Manual.

RC 81 .M535 2003

The Merck Manual of Geriatrics.

RC 952.55 .M47 2000

Core Text Books:

DeVita, Hellman, and Rosenberg's cancer: principles & practice of oncology.
Reference RC 261 .C274

Cecil Textbook of Medicine.
Allied Health RC 46 .C423

Danforth's Obstetrics and Gynecology.
Reference RG 110 .D36

Kaplan & Sadock's Comprehensive Textbook of Psychiatry.
Reference RC 454 .C637

Nelson Textbook of Pediatrics.
Reference RJ 45 .N4

E-Books:

[Gale Encyclopedia of Nursing and Allied Health](#), 2002. (Gale eBook).

[Genetics](#), 2003. (Gale eBook).

Internet Resources:

Consumer Health Information and Resources:

Healthfinder (U.S. Dept. of Health and Human Services) – A consumer health gateway.
<http://www.healthfinder.gov/>

HEALTHLINKplus (Charlotte & Mecklenburg Public Library) – Consumer health information links.
<http://www.healthlinkplus.org/>

Mayo Clinic Health Oasis – Consumer health information fulltext.
<http://www.mayoclinic.com/index.cfm>

MEDLINEplus (National Library of Medicine) – Links to full-text consumer health resources.
<http://www.nlm.nih.gov/medlineplus/>

New York Online Access to Health (NOAH) – Consumer health information in English and Spanish.
<http://www.noah-health.org/>

RXList – an online medical resource dedicated to offering detailed and current pharmaceutical information on brand and generic drugs.
<http://www.rxlist.com/script/main/hp.asp>

Comprehensive Sites and Resources:

100 Useful Online Libraries for Nurses and Nursing Students - Offering helpful articles and books on topics ranging from patient care to research, online libraries save students and practicing nurses a lot of time. Here are the best online libraries for nursing specific reference material.

<http://www.nursingschools.net/blog/2009/100-useful-online-libraries-for-nurses-and-nursing-students/>

Centers for Disease Control and Prevention (CDC) – Wide range of health topics.

<http://www.cdc.gov/>

Global Health Reporting - is a project developed and operated by the Kaiser Family Foundation with major support from the Bill & Melinda Gates Foundation to provide journalists and others -- including researchers, policymakers and nongovernmental organizations -- with the latest news and information about HIV/AIDS, tuberculosis and malaria worldwide.

<http://globalhealth.kff.org/>

Medem (Created by seven leading medical societies) - Comprehensive healthcare information including a 'medical library'.

<http://www.medem.com/>

NursingCenter - A large portal to more than 800 continuing education activities and thousands of clinical articles from 50 leading nursing journals published by Lippincott Williams & Wilkins, including the American Journal of Nursing, Nursing2008, Nursing Management, The Nurse Practitioner, Nursing Made Incredibly Easy, and many more specialty journals.

<http://www.nursingcenter.com/home/index.asp>

PubMed (National Library of Medicine) - Database of professional journal abstracts in medicine and health.

<http://www.ncbi.nlm.nih.gov/sites/entrez?db=pubmed>

North Carolina Health and Healthcare Information:

NC AHEC Digital Library (Sign in as a guest)

<http://library.ncahec.net/>

NC Health Careers – The latest information about educational requirements for health careers, North Carolina schools that offer health care programs, updated information for entering health professions, etc.

<http://www.nchealthcareers.com/>

NC Health Info – Access to local health services and programs in NC.

<http://nchealthinfo.org/>

NC Dept. of Health and Human Services, Division of Public Health – Offers a wide range of health topics.

<http://www.ncpublichealth.com/>

State Center for Health Statistics (NC Department of Health and Human Services) – Online reports of health-related statistics.

<http://www.schs.state.nc.us/SCHS/>

Health Statistics:

Global Health Facts – a project of the Henry J. Kaiser Family Foundation, provides free, up-to-date and easy-to-access data by country on HIV/AIDS, tuberculosis, malaria and other key health and socio-economic indicators. The data are displayed in tables, charts, and color-coded maps and can be downloaded for custom analyses.

<http://globalhealthfacts.org/>

Diseases: Cancer:

Association of Cancer Online Resources – A free online "lifeline" for everyone effected by cancer and related disorders.

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

Oncolink - (A University of Pennsylvania Cancer Center) – Searchable source of cancer-related information

<http://www.oncolink.upenn.edu/>

Diseases: HIV/AIDS:

Harvard School of Public Health AIDS Initiative – Information on ground-breaking research & more.

<http://www.aids.harvard.edu/>

HIV inSite (University of California San Francisco School of Medicine) – A Gateway to HIV/AIDS Information.

<http://hivinsite.ucsf.edu/>

AIDSinfo – Offering information on HIV/AIDS Treatment, Prevention, and Research.

<http://aidsinfo.nih.gov/>

Women's Health and Healthcare Resources:

National Women's Health Information Center (NWHIC) – Health information gateway especially for women.

<http://www.womenshealth.gov/>

Learning Objects and Online Tutorials - Nursing:

Assessing Blood Pressure – This interactive tutorial presents the proper technique and common errors associated with assessment of blood pressure. The information is targeted at new learners in the clinical and health sciences and can serve as a review for current practitioners. It includes audio of blood pressure sounds, interactive simulations, and self-assessment tools.

<http://132.241.10.14/bp/bp.html>

Auscultation Assistant – The Auscultation Assistant provides heart sounds, heart murmurs, and breath sounds in order to help medical students and others improve their physical diagnosis skills.

<http://www.med.ucla.edu/wilkes/intro.html>

Clinical Skills Online – The Clinical Skills Online (CSO) is a project aimed at providing online videos demonstrating core clinical skills common to a wide range of medical and health-based courses.

<http://www.elu.sgul.ac.uk/cso/>

Construction of the Cell Membrane – In this tutorial students study the structure of the cell membrane by constructing it using the correct molecules. Relevant to health sciences students studying nutrition, biochemistry and pharmacology.

http://www.wisc-online.com/objects/index_tj.asp?objID=ap1101

National Library of Medicine Interactive Tutorials – These 165 tutorials are interactive health education resources produced by the Patient Education Institute. Using animated graphics each tutorial explains a procedure or condition in easy-to-read language. You can also listen to the tutorial.

<http://www.nlm.nih.gov/medlineplus/tutorial.html>

Painless – In this scenario-based simulation, the user takes the part of a nurse caring for a post-operative cancer patient administering, adjusting and monitoring his medication.

<http://www2.cdl.edu/painless/painless.html>

The Structures of Life – An online tutorial for learning about the world of "structural biology" -- a branch of molecular biology that focuses on the shape of nucleic acids and proteins. It includes information on the structures and roles of proteins, tools used to study protein shapes, how proteins are used in designing new medications (for AIDS and arthritis), and what structural biology reveals about all life processes. It also has information about careers in biomedical research.

<http://publications.nigms.nih.gov/structlife/>

Surgical Procedure Videos – These videos are prerecorded webcasts of surgical procedures prepared for the National Library of Medicine. They show actual operations performed at medical centers in the United States since January 2004. The videos last an hour. Please note that you cannot send in questions by email, though the webcast may say that you can, because you are not seeing these videos live.

<http://www.nlm.nih.gov/medlineplus/surgeryvideos.html>

The Visible Heart – This animation focuses on the gross anatomy of the human heart. The model of the heart is semitransparent, allowing users to see through the thick cardiac muscle into the four heart chambers.

<http://www.hhmi.org/biointeractive/cardiovascular/animations.html>

Learning Objects and Online Tutorials: Anatomy and Physiology:

Anatomy Atlas – via Winking Skull

Offers the 2008 *Atlas of Anatomy*. The site includes 246 full-color illustrations from the *Atlas*, arranged by anatomic region, then by tissue layer (musculature, neurovasculature, bones, etc.).

<http://www.winkingskull.com/navigation.aspx>

Brain Anatomy and Physiology – An interactive Flash movie designed to help students learn all about the structures and functions of the brain using a midsagittal section of the human brain anatomy.

<http://www.psych.ualberta.ca/~ITL/brain/>

The Brain from Top to Bottom (Anatomy, Physiology, Psychology) – This site includes an incredible amount of information on the human brain. You can browse the site by topic, level of explanation (beginner, intermediate, & advanced), level of organization (cellular, molecular, neurological, psychological, & social), module, or guided tour. The site already contains over 70 presentations on the brain (and it is still under development)!

<http://www.merlot.org/merlot/viewMaterial.htm?id=84697>

Gray's Anatomy Online – The Bartleby.com edition of Gray's Anatomy of the Human Body features 1,247 vibrant engravings—many in color—from the classic 1918 publication, as well as a subject index with 13,000 entries ranging from the Antrum of Highmore to the Zonule of Zinn.

<http://www.bartleby.com/107/>

Human Anatomy Online – Interactive tutorial for studying human anatomy.

<http://www.innerbody.com/htm/body.html>

The Physiology of the Senses – A set of twelve web tutorials explaining the biology of human senses. These topics include: the eye, the visual cortex, visual perception of objects, visual perception of motion, association cortex, streams for visually guided actions, touch, muscle sense, hearing, balance, eye movements, and memory.

<http://www.physpharm.fmd.uwo.ca/undergrad/sensesweb/>

Learning Objects and Online Tutorials: DNA and Genetics

DNA From The Beginning – An animated tutorial on DNA, genes and heredity. The science behind each concept is explained using animations, an image gallery, video interviews, problems, biographies, and links. There are three sections, Classical Genetics, Molecules of Genetics and Organization of Genetic Material.

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

Genetic Science Learning Center – Interactive modules to help people understand how genetics effect their lives and society.

<http://learn.genetics.utah.edu/>

Learning Objects and Online Tutorials: Dental

Anatomic Crown and Root – Students locate the enamel, cementum, cementoenamel junction, the anatomic crown, and the root of a tooth in this interactive lesson.

http://www.wisc-online.com/objects/index_tj.asp?objID=DHY402

Blood-borne Pathogens – Students read a scenario about a blood-borne pathogen incident in the workplace and decide the best action to take.

http://www.wisc-online.com/objects/index_tj.asp?objID=DEN205

Clinical Crown and Root – Students identify the enamel, cementum, cementoenamel junction, clinical crown, clinical root, and epithelial attachment of a tooth.

http://www.wisc-online.com/objects/index_tj.asp?objID=DHY502

Components of dental microbial plaque – Students examine the contents of organized microbial plaque and test their knowledge in matching exercises.

http://www.wisc-online.com/objects/index_tj.asp?objID=DHY102

Dental Hygiene: A Case Study for "Tom" – Students assess the periodontal status and the health risk factors of a fictitious patient. They also make treatment recommendations in this interactive lesson.

http://www.wisc-online.com/objects/index_tj.asp?objID=DHY302

Stages of Dental Plaque Formation – In this animated activity, students read about the stages of microbial dental plaque formation and the time it takes for each stage to occur.

http://www.wisc-online.com/objects/index_tj.asp?objID=DHY202