

Naval Ambulatory Care
Center, Kings Bay, GA



USS Benevolence (US Navy Hospital Ship, 1940).

Dr. Thibault's Medical Resources on the Internet

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Clipart

About.com's Clipart Index for Medical and Disabilities

A collection of websites dealing with medical topics—anatomy, body parts, disabilities, medical, science, etc. Very nice collection, easy to navigate, reviews.

Address: <http://webclipart.about.com/internet/webclipart/msubmenu30.htm>



The CDC Clipart Gallery

A collection of mainly black and white clipart with emphasis on diabetes, but a number of other medical topics.

Address: <http://www.cdc.gov/diabetes/pubs/gallery.htm>



The Clipart Connection



Links to a wide variety of clipart, web page clipart, a few medical. Most are animated for use with a webpage.
Address: <http://www.clipartconnection.com/index.html>

GraphyxKingdom's Medical Clipart

A site with a new but growing collection of color cartoon-type medical clipart, mostly icons at this point.
Address: <http://www.graphxkingdom.com/shtml/medical1.shtml>

Graphyx by GeoNurse—nursing and medical graphics

A nice site with nursing borders and backgrounds for web pages as well as nursing and medical clipart.
Address: <http://www.geocities.com/geonurse/geographix2.html>



Image Paradise

A large set of links to websites with free clipart. A large variety of clipart, most non-medical.
Address: <http://desktoppublishing.com/cliplist.html>



Jerry Ming's Medical Clipart

Very nice black and white medical clipart
Address: <http://www.geocities.com/HotSprings/2497/>



Studivereniging GEWIS--Clipart Library Index

Variety of clipart with a lot of medical, all black & white. Also has a lot of comics, such as dozens of Calvin and Hobbes.
Address: <http://www.gewis.win.tue.nl/general/clipart/index.html>

Continuing Medical Education

Cyberounds CME Online

Online CME on recent topics in the news.
Address: <http://www.cyberounds.com/>

Doctors Guide to Medical Conferences, Congresses & Meetings

A list of medical conferences being given worldwide, with addresses to write to for further information, sorted by date/location or subject (your choice). The AAFP annual meeting is listed, as well as most CME conferences I know about.
Address: <http://www.docguide.com/crc.nsf/web-bySpec>

Federal Practitioner CME

Online free CME from our Federal Practitioner journal.
Address: <http://www.fedprac.com/>

MedConnect

A Continuing Medical Education resource with Q&A quizzes, cases of the month, pearls, interactive case studies, etc.
Address: <http://www.medconnect.com/>

Medscape Multispecialty Conference Schedules

Click on a specialty, date range or location and get a list of conferences.
Address: <http://www.medscape.com/Home/Topics/multispecialty/directories/dir-MULT.ConfSchedules.html>

Medscape--Exam Room

Has picture tours, journal club, medical self-assessment quizzes, other educational tools.
Address: <http://www.medscape.com/Home/Topics/PrimaryCare/directories/dir-PC.ExamRoom.cfm>

On-line Continuing Medical Education

A webpage from ProMedica Health Systems, has links to sites that offer CME on-line.

Address: http://www.promedicare.org/online_cme.htm

Dental

Dentists Guide to the Internet—from U Seek U Find

Websites/links dealing with dentistry

Address: <http://www.useekufind.com/medent.htm>

Hardin MetaDirectory: Dental Links

Many links to links for Dental resources, a virtual “catalogue of catalogues.”

Address: <http://www.lib.uiowa.edu/hardin/md/dent.html>

❖ Smiledoc

An award-winning website with a fascinating dental history page, many patient education materials including "Dentistry and Scuba Diving", "Temporomandibular Joint Syndrome", "Halitosis", "Latex Allergy", and others, and resources for dentists.

Address: <http://www.smiledoc.com/smiledoc/>

Tooth or Consequences

Dental Humor (you have to be a dentist to appreciate it!)--From Dentists for Dentists Online.

Address: <http://www.d4d.com/toothorconsequence.htm>

Dermatology

❖ ⌘ DermIS: Dermatology Online Atlas (DOIA):

An excellent Dermatology database from the Dermatology Internet Service It has >1600 derm pictures on-line, and is growing. The database is partly latin (ex. vitiligo) and partly German (ex. varizella) but you will see that that does not detract from its usefulness--the German is recognizable in most cases.

Example: Four pictures of Acanthosis nigricans

Address: http://www.dermis.net/index_e.htm

Hardin MetaDirectory: Dermatology Links

Many links to links for Derm resources, a virtual “catalogue of catalogues.”

Address: <http://www.lib.uiowa.edu/hardin/md/derm.html>

University of Kansas Dermatology Image Database

A new and growing collection of Derm pictures sorted by diagnosis.

Example: Pictures of gangrene, keratoacanthoma, SLE, etc.

Address: <http://www.kumc.edu/instruction/medicine/cont-ed/infotech/der-main.htm>

University of Wales College of Medicine Dermatology Links

A large list of websites/links dealing with Dermatology.

Address: <http://www.uwcm.ac.uk/uwcm/dm/dermlink.html>

Ear, Nose, and Throat

Cleft Palate and Other Oral/Facial Disorder Links

Has links to the listserves concerning oral/facial disorders, support groups, physician information, journals, associations and patient education.

Address: <http://www.mankato.msus.edu/dept/comdis/kuster2/sldisorders/cleftpalate.html>

❖ **Dr. Quinn's Online Textbook of Otolaryngology**

A collection of grand-rounds handouts from the University of Texas has now become an on-line textbook. Written for ENT residents, this collection is very well done and easy to understand. Many chapters were written in 1999. I particularly liked one entitled "Non-neoplastic Diseases of the Thyroid Gland," from Feb 99.

Address: <http://www.utmb.edu/oto/Grnds.dir/Grnds.html>

Hardin MetaDirectory: Otolaryngology Links

Many links to links for ENT resources, a virtual "catalogue of catalogues."

Address: <http://www.lib.uiowa.edu/hardin/md/oto.html>

❖ **HNOnline Gallery**

From the Otolaryngology, Head and Neck Surgery Department of Ludwig-Maximilians-University, Munich, Germany. A nice gallery of ENT pictures.

Address: <http://www.med.uni-muenchen.de/~hno/hnonline/gallery/homepage.eng.html>

Kuster's Speech and Language Disorders

A nice collection of links dealing with speech and language disorders, grouped as fluency disorders, voice disorders, child language disorders, speech sound disorders, prevention of communication disorders, etc.

Address: <http://www.mankato.msus.edu/dept/comdis/kuster2/splang.html>

MedMark: Otorhinolaryngologic Disease Links

A huge list of websites/links dealing with ENT topics

Address: <http://medmark.org/orl/>

On-Line Airway Atlas

A promising collection of pictures of vocal cord, laryngeal and other airway lesions and devices. Pictures are a bit small, but clear.

Address: <http://users.rcn.com/jsherry/airwaymap.html>

Virtual Otolaryngology Clinic, Japan: ENT Atlas

Another nice collection of ENT pictures, particularly ear/TM pathology. (Each picture comes with a cute little penguin!)

Address: http://www.apionet.or.jp/~yoishizu/E_version/LecE_index.html

Emergency Medicine

Common Simple Emergencies

Treatment guidelines for simple emergencies--foreign bodies in various orifices, colored urine, URIs, dental emergencies, etc.

Address: <http://www.clark.net/pub/electra/cse0.html>

Disaster Preparedness: Radiation Exposure

Information and links to information on what to do in the event of radiation exposure

Address: <http://radefx.bcm.tmc.edu/ionizing/ionizing.htm>

❖ **The Emergency Medicine and Primary Care Homepage**

Provides some wonderful educational resources—a radiology library, CT scan library, Medical Photography library, Pediatric Emergency Medicine clinical cases (multi-media), Megacode simulator, "EKG of the month" quiz, and PALS Megacode simulator.

Address: <http://www.embbs.com/>

Hardin MetaDirectory: Emergency Medicine Links

Many links to links for emergency medicine resources, a virtual “catalogue of catalogues.”

Address: <http://www.lib.uiowa.edu/hardin/md/emerg.html>

Internet Public Library: Poison Control Centers

Lists phone numbers for each state’s poison control centers. (The Internet Public Library at www.ipl.org is a great site in and of itself.)

Address: <http://www.ipl.org/youth/poisonsafe/pcenters.html>

MedicCom's Library of Disaster Links: the Homepage of Disaster

Links to all the important websites to know in a disaster, including the National Disaster Communications Response Team, the American Red Cross, FEMA, etc.

Address: <http://medicom.org/public/links.html>

Ethics

Centre for Applied Ethics: BioEthics and Healthcare Ethics Resources on the WWW

A site from the University of British Columbia, Canada lists online publications with ethics information, on-line forums for discussing ethics, topical WWW resource on ethics, organizations, courses, etc.

Address: <http://www.ethics.ubc.ca/resources/biomed/>

The Christian Medical and Dental Society

A Christian site for doctors and dentists. Includes a large list of position papers on various ethical issues, domestic and foreign mission opportunities, Christian medical conferences, practice opportunities, and information sheets on health and ethical issues from a Christian physician’s perspective, such as Stress Management, Alternative Medicine and Nutrition.

Address: <http://www.cmds.org/>

Codes of Ethics Online: Health Care

Has a large list of links to ethics resources online, organized by topic and by medical association or organization authoring the codes.

Address: <http://csep.iit.edu/codes/health.html>

The Institute for Jewish Medical Ethics

Provides the Jewish viewpoint on medical ethics with a series of well-written articles on a wide variety of topics—abortion, death & dying, artificial insemination, etc.

Address: <http://www.ijme.org/>

Family Practice

❖ American Academy of Family Physicians (AAFP)

This website has a section for members called American Family Physician On-line, and a section free for anyone called Family Medicine On-line. The journal American Family Physician is now on-line, in the free section.

Address: <http://www.aafp.org>

American Board of Family Practice (ABFP)

Has information on Residency Training Requirements, Certificates of Added Qualifications, general contents of the Family Practice Board Exam.

Address: <http://www.abfp.org>.

Child Preventive Care Timetable

The latest immunization timetable for children

Address: <http://augusta.webpoint.com/health/timekid.htm>

Family Practice.com



Reference guides and decision flow charts in various areas of family practice, decision support tools, educational modules, patient simulators, in-training exams, and original articles. American Board of Family Practice and Kurzweil Technologies, Inc.

Address: <http://www.familypractice.com/index.htm>

Hardin MetaDirectory: Family Medicine Links

Many links to links for family medicine resources, a virtual “catalogue of catalogues.”

Address: <http://www.lib.uiowa.edu/hardin/md/fam.html>

Hardin MetaDirectory: Geriatrics Links

Many links to links for Geriatrics resources, a virtual “catalogue of catalogues.”

Address: <http://www.lib.uiowa.edu/hardin/md/ger.html>

❖ MatWeb: Links to Internet Websites with Medical Images

X-rays, CT scans, Histo, Dermatology, lots of neat pictures--links to many of the websites in the world that have medical images.

Address: http://matweb.hcuge.ch/matweb/Medical_search/Medical_images.htm

❖ ☞ 📄 MDChoice: The Ultimate Medical Information Finder.

Formerly called NetMedicine, this site now has both medical provider access and patient access. The medical provider access area has Medline, EKG of the Month, Radiology, Photo Rounds, etc.

Address: <http://www.mdchoice.com/>

MDChoice Photo Rounds

Test your mettle with some nice clinical cases and color photos.

Address: <http://www.mdchoice.com/Photo/photos.asp>

❖ University of Iowa FP Handbook

A GREAT reference for FP docs, very detailed--hard to believe it is free On-line!

Address:

<http://vh.radiology.uiowa.edu/Providers/ClinRef/FPHandbook/FPContents.html>

World Organisation of Family Doctors (WONCA)

Updates, a newsletter, and membership information regarding this international physician organization dedicated to improving the quality of life.

Address: http://www.wonca.org/wonca_home.htm

Internal Medicine

AIDS:

AIDS Research Information Center Homepage

Nicely organized site with all of the latest, up-to-date info.

Address: <http://www.critpath.org/aric/>

AIDS Treatment Information Service

Newspaper-style with the latest new on AIDS Treatments

Address: <http://www.hivatis.org/atinfo.html>

CDC National Prevention Information Network (formerly National AIDS Clearinghouse)

AIDS publications, posters, database on-line, latest “straight from the horse’s mouth.”

Address: <http://www.cdcnpin.org/>

ALLERGY:

Allergy, Asthma and Immunology On-line

Nice site from the American College of Allergy, Asthma and Immunology. Has patient, physician and employer information as well as allergy topics “in the news.”

Address: <http://allergy.mcg.edu/>

American Academy of Allergy, Asthma and Immunology On-line

Has slide educational slideshows, pollen & spore counts, Health News, info on food allergies and an assortment of other topics

Address: <http://www.aaaai.org/>

MedScout’s Allergy Links

A large list of links to allergy-related websites.

Address: <http://www.medscount.com/diseases/allergies/index.htm>

CARDIOLOGY:

The Auscultation Assistant

A phenomenal collection of very clear heart sounds with descriptions of them.

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

Cardiology Compass

Access to information on ongoing and previous trials in cardiology and a wealth of other Cardiology information

Address: <http://www.cardiologycompass.com/>

Hardin MetaDirectory: Cardiology Links

Many links to links for cardiology resources, a virtual “catalogue of catalogues.”

Address: <http://www.lib.uiowa.edu/hardin/md/cardio.html>

Steve Zweibel’s Cardiology/Medicine-Related Web Sites

A large list of websites dealing with Cardiology topics

Address: <http://ourworld.compuserve.com/homepages/slz/cardiolo.htm>



University of Kansas Cardiology CME

With their atlases of EKGs, heart murmurs, and echocardiograms you can review an EKG on LBBB, listen to a heart murmur of aortic stenosis (if your computer is capable) or look up the echo on the diagnosis of your choice.

Address: <http://www.kumc.edu/instruction/medicine/cont-ed/infotech/car-main.htm>

[For ACLS and PALS Megacode simulators and “EKG of the Month” quiz, see Emergency Medicine]

ENDOCRINOLOGY:

The American Foundation of Thyroid Patients

A good example of a full service disease-oriented site with patient education, support services, internet links, newsletter, etc. Their newsletter is written by physicians and is actually quite good.

Address: <http://www.thyroidfoundation.org/>

CDC's Diabetes Public Health Resources

The latest from the "Mecca" including publications and clipart.

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

Hardin MetaDirectory: Endocrinology Links

Many links to links for endocrine resources, a virtual "catalogue of catalogues."

Address: <http://www.lib.uiowa.edu/hardin/md/endocrin.html>

MedMark--Endocrinology

A large list of websites/links dealing with Endocrine topics

Address: <http://medmark.org/endo/endo2.html>



GASTROENTEROLOGY

American Society for Gastrointestinal Endoscopy Website

A nice collection of position statements and patient care guidelines on a variety of GI topics, for example: the role of endoscopic surveillance in inflammatory bowel disease, the role of endoscopy in colon cancer screening, approach to the patient with lower GI bleed, etc.

Address: <http://www.asge.org/index.jsp>

❖ ❁ 🏠 Atlas of GI Endoscopy from Atlanta South Gastroenterology

Numerous scope pictures of anatomy and pathology throughout the alimentary tract, including some interesting foreign body ingestions.

Address: http://www.mindspring.com/~dmmmd/atlas_1.html

CDC's "Helicobacter pylori and Peptic Ulcer Disease

A nice patient handout.

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

Freytag, Kutscha and Deist's Atlas of Gastrointestinal Endoscopy

Another very nice atlas of endoscopy, this one from Aschersleben, Germany—but written in English. Not quite as many pictures as the Atlanta South's Atlas above, but more detailed descriptions.

Address: <http://home.t-online.de/home/afreytag/indexe.htm>

Gastro.com's Gastroenterology Photos and Video Clips

A high-tech site from Gastroenterology Consultants in Connecticut. Nice photos and videos—including videos of colon polyps, ERCP, etc.

Address: <http://www.gastro.com/photo.htm>

Gastrostomy Tube Menu

Gives info and links to information on gastrostomy tubes

Address: <http://www.iinet.com.au/~scarffam/gtube.html>

Hardin MetaDirectory: Gastroenterology Links

Many links to links for gastroenterology resources, a virtual "catalogue of catalogues."

Address: <http://www.lib.uiowa.edu/hardin/md/gastro.html>

HepNet: The Hepatitis Information Network

Has descriptions, slide presentations and quizzes on the different types of hepatitis, as well as detailed information and links for physicians. Sponsored by Schering-Plough.

Address: <http://www.hepnet.com/>

Jefferson Digestive Disease Institute: GI Links

Another large set of links on GI topics, including patient education.

Address: <http://jeffline.tju.edu/CWIS/DEPT/GI/links.html>

Laparoscopy.com

A nice collection of laparoscopy resources, including photos, very nice video clips—not just GI, also has gynecology, neurosurgery,. vascular and urology information.

Address: <http://www.laparoscopy.com/>

MedScout: Digestive System Diseases

A large list of websites/links dealing with GI topics but organized by Organ/Disease.

Address: <http://www.medscout.com/diseases/digestive/index.htm>

MedWebPlus: Gastroenterology

A large list of websites/links dealing with GI topics

Address: <http://www.medwebplus.com/subject/Gastroenterology.html>

Taipei Medical College's Endoscopy Video Clips

Not a large number of video clips, but very good quality—gastritis, erosions, ulcers, etc.

Address: http://www.tmc.edu.tw/medimage/endoscopy/default_eng.htm

❖ University of Iowa's Pediatric Gastroenterology

An amazing site on Pediatric GI, including a Pediatric GI atlas, a slide presentation on GE reflux, differential diagnosis of pediatric abdominal pain, and info on Hirschsprung's Disease

Address: <http://gut1.peds.uiowa.edu/>

The Virtual Hospital GI Atlas

One more atlas, this one from the wonderful Virtual Hospital at the University of Iowa.

Address: <http://www.vh.org/Providers/TeachingFiles/GIAtlas/AtlasHome.html>

HEMATOLOGY/ONCOLOGY

BloodLine: The On-Line Hematology Resource

An On-line Hematology reference, sponsored by Bayer. Has a small hematology atlas, nice lecture notes, and complete journal articles on hematology topics. Small at present, but promising.

Address: <http://www.bloodline.net/>

Harvard's Hematology Image Atlas

Very nice clear pictures of all the major blood diseases and of normal blood cells.

Address: <http://hms.medweb.harvard.edu/nmw/qry/core/setframe.cfm?crs=HSHeme>

MedScout: Cancer Links and Information

Many websites/links on Oncology topics

Address: <http://www.medscout.com/diseases/cancer/index.htm>

NCI's Cancernet: Cancer Information

An excellent site with information for both patients and medical professionals from the National Cancer Institute. It has information on all types of cancer on the latest treatments, prognosis statistics, clinical trials available, etc.

Address: <http://cancernet.nci.nih.gov>

The Sickle Cell Information Center

A nice site with patient and physician educational materials, clinical practice guidelines, Powerpoint slide presentations, and other resources dealing with sickle cell disease.

Address: <http://www.emory.edu/PEDS/SICKLE/>

Thomas DeLoughery's Famous Hematology Handouts

Very well-done discussions on a wide variety of hematology topics, thorough, practical. Thorough enough to be book chapters rather than handouts.

Address: <http://www.ohsu.edu/som-hemonc/handouts/deloughery/>

The Tillison Research Center: Brain Cancer Information

From the National Cancer Institute, a site with patient info, treatment info, ongoing clinical trials, etc. Has some beautiful color patient education handouts with great easy-to-understand pictures of parts of the brain (good for describing the location of their cancer, for instance)

Address: <http://home.att.net/~TillisonC/index.htm>

INFECTIOUS DISEASES:

❖ All the Virology on the WWW

A nice site striving to be the single best virology source on the internet—and it probably is, with over 2,600 links to virus sites and The Big Picture Book of Viruses, which is nothing short of phenomenal.

Address: <http://www.tulane.edu/~dmsander/garryfavweb.html>

American Society of Parasitologists

Has a nice collection of a large variety of images of parasites—including clear pictures of leeches that would make your blood crawl! Also has an interesting section on “delusional parasitosis” (the mistaken belief one is being infested by parasites) and another section on actual parasites many people really are bothered by.

Address: <http://www-museum.unl.edu/asp/photo.html>

DPDx: The CDC's Parasitology Image Library

The Centers for Disease Control's extensive collection of parasite pictures. Intended for identification of parasites found.

Address: http://www.dpd.cdc.gov/DPDx/HTML/Image_Library.htm

Hardin MetaDirectory: Microbiology and Infectious Diseases

Many links to links for Microbiology & ID resources, a virtual “catalogue of catalogues.”

Address: <http://www.lib.uiowa.edu/hardin/md/micro.html>

Iowa State Entomology Index of Internet Resources

Links to bugs on the web—images of insects, electronic publications, pesticides, conferences, even insect sounds, views of the world through a bee or fly's eye, insect atlases, virtual insects, and <blush> insect genitalia.

Address: <http://www.ent.iastate.edu/List/>

Medical Microbiology—An online textbook edited by Dr. Samuel Baron

A very nice online textbook, complete with color pictures and electron micrographs of organisms. Has chapters on Normal Flora, Bacterial Pathogenesis, Epidemiology, Anaerobes, Salmonella, Rickettsiae, etc. etc.

Address: <http://gsbs.utmb.edu/microbook/>

Mycology Online

The best on-line atlas of fungal infections, with pictures and descriptions, that I have seen. Very nicely done.

Address: <http://www.mycology.adelaide.edu.au/>

Queensland University of Technology's Parasitology Images

A nice collection of a large (dozens) variety of images of parasites—including clear pictures of leeches that would make your blood crawl!

Address: <http://www.life.sci.qut.edu.au/LIFESCI/darben/paramast.htm>

❖ World Health Organization

This well-known organization has information on its website on communicable diseases, tropical diseases, and vaccinations, family & reproductive health, health policies, health technology, and non-communicable diseases. There is

an excellent collection of WHO fact sheets—for example, one on cholera will tell you everything you ever wanted to know about that disease, including recognizing it and treating it.

Address: <http://www.who.int/>

The World Wide Web Virtual Library—Parasitology

A huge list of websites/links dealing with Parasitic Disease topics, well-organized, including links to parasitology atlases.

Address: <http://dspace.dial.pipex.com/town/plaza/aan18/urls.htm>

[for other Infectious Disease topics, see also LABORATORY and see PREVENTIVE MEDICINE]

NEUROLOGY:

Classification of Dementia and Delirium

Detailed descriptions of delirium and the many types of dementia

Address: <http://www.informatik.fh-luebeck.de/icd/icdchVF-F00.html>

Hardin MetaDirectory: Neurology/Neurosciences Links

Many links to links for Neurologic resources, a virtual “catalogue of catalogues.”

Address: <http://www.lib.uiowa.edu/hardin/md/neuro.html>

Harvard’s Whole Brain Atlas

A multimedia atlas of the brain, including some videos and 3-dimensional x-rays. Also has examples of MRIs of a variety of brain diseases (Alzheimer’s, Pick’s Disease, various strokes, etc). Strong on visual effects and pictures. Not much on written content.

Address: <http://www.med.harvard.edu/AANLIB/home.html>

Lewy-Net from Nottingham Med School

A website dedicated to providing information on Dementia with Lewy Bodies

Address: <http://www.ccc.nottingham.ac.uk/~mpzjlowe/lewy/lewyhome.html>

NeuroAnatomy and NeuroPathology on the Internet

A website from Hungary with voluminous Internet links to these to worldwide websites with information and pictures on neuroanatomy and neuropathology topics. Well-organized.

Address: <http://www.neuropat.dote.hu/>

University of Pittsburgh Cranial Nerve Surgery Center

Has some nice detailed discussions of Bells Palsy, Trigeminal Neuralgia, Cluster Headaches, Vertigo and other Neuro topics from a neurosurgeon’s perspective.

Address: <http://www.neurosurgery.pitt.edu/cranialnerve/disorders/index.html>

[See LABORATORY for pathology resources]

PULMONARY:

Hardin MetaDirectory: Respiratory Medicine Links

Many links to links for pulmonary resources, a virtual “catalogue of catalogues.”

Address: <http://www.lib.uiowa.edu/hardin/md/resp.html>

The RALE Repository—Lung Sounds

From the Respiratory Acoustics Laboratory Environment—Try out your new sound card and speakers with these normal and pathologic lung sounds. Gives 12 examples of lung sounds, including wheezing, crackles, stridor, grunting, etc.

Address: <http://www.rale.ca/Repository.htm>

❖ **University of Iowa's Virtual Hospital: Lung Anatomy**

Exquisite details of lung anatomy, complete with x-rays, CT Scans, drawings, slides, etc.

Address: <http://www.vh.org/Providers/Textbooks/LungAnatomy/LungAnatomy.html>

University of Iowa's Virtual Hospital: Lung Diseases

A nice reference for the latest on pulmonary emboli, pediatric airway diseases. Beautifully designed with photos of anatomy, pathology, X-rays and some sound clips. Topics include tracheomalacia, bronchiectasis, sarcoidosis, pulmonary fibrosis and histiocytosis X (what's that?!).

Address: <http://www.vh.org/Providers/ProviderOrgSys/OSPulmonary.html>

University of Iowa's Virtual Hospital: Lung Tumors

A good reference for lung cancer with a database including pictures, x-rays, histology.

Address: <http://www.vh.org/Providers/Textbooks/LungTumors/TitlePage.html>

RHEUMATOLOGY:

Hardin MetaDirectory: Rheumatology Links

Many links to links for rheumatologic resources, a virtual “catalogue of catalogues.”

Address: <http://www.lib.uiowa.edu/hardin/md/rheum.html>

Medical Sciences Bulletin: Anti-Inflammatory, Antiallergic, and Immunologic Drug Reviews

Reviews of all the latest rheumatologic treatments or potential treatments, including Arthrotec, Azelastine, Daclizumab, Tazorac and Thymopentin (yes those are all spelled correctly).

Address: <http://pharminfo.com/pubs/msb/msbanfl.html>

MedWeb: Rheumatology

A huge list of websites/links dealing with Rheumatology topics, listed by disease/medical topic. Well-organized. This is a long URL, but it works just as well to go to www.medweb.emory.edu, click on “subjects” and then click on Rheumatology.

Address: http://www.medweb.emory.edu/MedWeb/FMPro?-DB=secondaries.FP3&-Format=Secondary.htm&-Lay=Web&-Max=1000&-Op=eq&Index==Rheumatology:*&-Sortfield=Sec&-Token=Rheumatology:&-Find

Journals On-Line

❖ **American Family Physician**

This journal of the AAFP is now on-line in its ENTIRETY!

Address: <http://www.aafp.org/afp/>

Annals of Saudi Medicine

Mostly deals with research done by Saudis on Saudis, but some useful info.

Address: <http://www.kfshrc.edu.sa/annals/>



Between Rounds.com

A magazine for physicians, deals with topics concerning practice management—legal issues, employee relations, computers in medicine, etc.

Address: <http://www.betweenrounds.com/>

British Medical Journal

Mostly abstracts

Address: <http://www.bmj.com/>

Canadian Medical Association Journal

An original-research oriented journal completely on-line and free (and in both English and French!)

Address: <http://www.cma.ca/cmaj/index.htm>

Centers for Disease Control—Mailing list subscriptions

Join an e-mail group from the CDC. Potential choices include Ambulatory Care, Emerging Infectious Diseases, HIV, MMWR, NIOSH Announcements, etc.

Address: <http://www.cdc.gov/subscribe.html>

Hippocrates—Practical Advances in Primary Care

From the publishers of the New England Journal of Medicine, this version is much more practical and useful for FPs. Has state-of-the-art reviews with an interactive forum.

Address: <http://www.hippocrates.com/index.html>

HNOnline—Head & Neck Journal

An on-line ENT journal from Munich, Germany.

Address: <http://www.med.uni-muenchen.de/~hno/hnonline/journal/homepage.eng.html>

Journal of the American Medical Association (JAMA) Home Page

Gives a list of all of the journals the AMA publishes, with links to them. Also has some full text articles from JAMA itself.

Address: <http://jama.ama-assn.org/>

Just the Berries for Family Physicians

From Nova Scotia, purposes to practicing family physicians topics commonly encountered in family practice.

Address: <http://www.theberries.ns.ca/>

The Lancet Interactive

The On-line version of the Lancet. Journal contents and occasional cover story posted.

Address: <http://www.thelancet.com/>

Medicine On-Line: The International Journal of Medicine

A medical journal for the rest of the world. Has a fascinating collection of medical articles, in English, from countries around the world, mostly complete articles.

Address: <http://www.priory.com/med.htm>

The Medical Journal of Australia

Full articles from the journal--uniquely, though, these are prior to publishing, for peer review. Have some of the most interesting, thorough and applicable articles on the internet.

Address: <http://www.mja.com.au/>

The Multi-Media Medical Reference Library: Journals

Links to dozens of medical journals on-line.

Address: <http://med-library.com/medlibrary/Journals/>

New England Journal of Medicine

Has some articles on-line, but mostly abstracts

Address: <http://www.nejm.org/>

❖ PEDIATRICS Electronic Pages

On-line journal of Pediatrics. Has mostly full-text articles. Currently free--may eventually have to subscribe once it is fully activated

Address: <http://www.pediatrics.org>

The Physician and Sportsmedicine Journal

Monthly journal with its cover story on-line and abstracts of the rest.

Address: <http://www.physsportsmed.com/journal.htm>

Postgraduate Medicine

Monthly journal with its cover story and most articles completely on-line.
Address: <http://www.postgradmed.com/journal.htm>

❖ **Science.Kom's Medicine (interdisciplinary) and Family Medicine Journals**

Has links to all the known family medicine-oriented journals on-line, in all languages. Very thorough.
Address: <http://www.sciencekomm.at/journals/medicine/med-all.html>

U.K. Health Centre—Journals Index

A list of links to on-line journals or websites of journals.
Address: <http://www.healthcentre.org.uk/hc/library/journal.htm>

U.S. Medicine

The “voice of federal medicine.” A newspaper for VA, Public Health, and Military articles dealing with the medical field.
Address: <http://www.usmedicine.com/>

Unique Opportunities—The Physicians Resource Magazine

A bimonthly magazine dedicated to helping physicians find rewarding new practices and develop their careers.
Address: <http://www.uoworks.com/>

Laboratory

Euzéby's List of Bacterial Names with Standing in Nomenclature

A nice resource to use to search for information on bacteria you have never heard of. I used it to look up Stenotrophomonas maltophilia, which came back on a culture result.
Address: <http://www.bacterio.cict.fr/>

Hardin MetaDirectory: Pathology & Laboratory Medicine Links

Many links to links for Path/Lab resources, a virtual “catalogue of catalogues.”
Address: <http://www.lib.uiowa.edu/hardin/md/path.html>

Loyola University Medical Education Network (LUMEN): Histology

Contains hundreds of histology slides on-line. Nice descriptions of the pictures. Also some scanning electron microscopy. Most slides in color.
Address: http://www.meddean.luc.edu/lumen/MedEd/Histo/frames/histo_frames.html

Pathweb: Virtual Pathology

Contains dozens of histology slides and pictures of lab culture media, Gram stains, etc.
Address: <http://pathweb.uchc.edu/>

The Virtual Hospital: Atlas of GI Pathology--Liver

Has nice color slides of alcoholic and non-alcoholic liver disease, liver cancer, etc.
Address: <http://www.vh.org/Providers/Textbooks/LiverPathology/Text/AtlasLiverPathology.html>

❖ **WebPath: The Internet Pathology Library for Medical Education**

Has laboratory & pathology tutorials, hundreds or thousands of path slides. Nice site. Also has a collection of pictures of Utah, for those who picture Utah as sand dunes and salt.
Address: <http://www-medlib.med.utah.edu/WebPath/webpath.html>

[See also: Internal Medicine—Infectious Diseases; and On-Line Books]

Medical History

Diseases Then and Now

Our ancestors used a variety of terms to describe illnesses in their day. When reviewing old documents, journals, diaries and death certificates, we might run across a term such as “died from variola.” What does that mean?

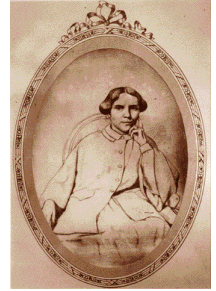
To understand our ancestors, we must understand their "language." This site gives modern definitions of old terminology for diseases.

Address: <http://www.geocities.com/~prairiecreek/diseases.htm>

Exhibitions in the History of Medicine—from National Library of Medicine

The National Library of Medicine's History Division produces 1-2 on-line exhibits per year, very detailed and visually pleasing with dozens of historical photos, a picture tour through history. This year's exhibit is on the history of asthma. Other examples include the history of Cesarean sections, Frankenstein, Islamic medicine, and Native American medicine. [Image at right is Elizabeth Blackwell, first U.S. female physician, 1849]

Address: <http://www.nlm.nih.gov/exhibition/exhibition.html>



Images from the History of Medicine—from National Library of Medicine

The National Library of Medicine's History Division has over 60,000 images concerning medical history, in a searchable database. A phenomenal collection.

Address: <http://www.nlm.nih.gov/exhibition/exhibition.html>

Milestones in Microbiology—the last 125 years

Details significant events in Microbiology in history, from Koch's work in 1872 on Anthrax to Barry Marshall's discovery in 1984 of Helicobacter pylori's role in the development of ulcers.

Address: <http://www.asmusa.org/mbrsrc/archive/SIGNIFICANT.htm>

The History of Pharmacy—from Parke-Davis Company

Details the history of the Pharmacy profession, with color pictures and stories. Goes from the "Dawn of History" in caveman times, to 1605 when my ancestor Louis Hébert arrived in Québec as the first apothecary & physician in the New World, to today's retail pharmacies and prescriptions.

Address: <http://www.phar.wsu.edu/History/>

Medical Humor

Calvin and Hobbes

Most are not truly medical, but many are still useful for humorous illustrations.

Address: <http://www.calvinandhobbes.com/>

Dr. Wasserman's Favorite Doctor Jokes

Address: <http://members.aol.com/parentspage/jokes.html>

Hoffman's Lawyer Joke Websites

Lawyer jokes are popular on the web, just the list of websites with them takes up a page.

Address: <http://www.toledocybercafe.com/grhoffmann/lawjokes.htm>

Medicine On-line--Medical Humor

Seemingly endless collection of jokes and anecdotes

Address: <http://www.mol.net/medhu2.htm>

❖ Pediatric Points of Interest--Medical Humor

From Johns Hopkins University, a nice Pediatric site in itself, but has links to 13 collections of medical and nursing humor (I like the medical dictation bloopers!).

Address: <http://www.med.jhu.edu/peds/neonatology/poi3.html#humor>

Medical Reference Databases

CLINICAL PRACTICE GUIDELINES:

⌘ AHRQ Clinical Practice Guidelines

Sponsored by the Agency for Healthcare Research and Quality (formerly AHCPR), has guidelines on Urinary Incontinence, Depression, Unstable Angina, Congestive Heart Failure, Post-Stroke Rehab, Smoking Cessation, etc. Now also includes a section on Evidence Reports (Patient-Oriented Evidence that Matters).

Address: <http://www.ahcpr.gov/clinic/>

American Diabetes Association: Clinical Practice Recommendations

Sponsored by the ADA, has information/position statements on diabetic screening, pancreas transplants, management of diabetes in prisons, unproven therapies, etc.

Address: <http://journal.diabetes.org/CareSup1Jan00.htm>

National Guideline Clearinghouse

A comprehensive database of evidence-based clinical practice guidelines and related documents produced by the [Agency for Health Care Policy and Research \(AHCPR\)](#), in partnership with the [American Medical Association \(AMA\)](#) and the [American Association of Health Plans \(AAHP\)](#).

Address: <http://www.guidelines.gov/index.asp>

On-Line Clinical Practice Guideline Links

Links to sets of guidelines on the treatment of a wide variety of diseases, particularly guidelines put out by the medical specialty colleges (American College of Rheumatology, American College of Radiology, etc.)

Address: <http://www.drceo.com/magic/magic40.htm>



Radiology Society for North America Clinical Practice Guidelines

Not just for radiology, has all the major lists of clinical practice guidelines.

Address: <http://www.rsna.org/>

EVIDENCE BASED MEDICINE:

Bandolier Home Page--Evidence-Based Medicine

A monthly journal on EBM with multiple links to EBM sites

Address: <http://www.jr2.ox.ac.uk/Bandolier/index.html>

The Cochran Library

A searchable evidence-based-medicine database. Full articles only available by subscription.

Address: <http://www.update-software.com/abstracts/default2.htm>

Evidence Based Medicine Resources for the Busy Family Physician

Dr. John Epling's site with EBM resources, including POEMS (Patient-Oriented Evidence the Matters), links to Clinical Practice Guidelines, and PubMed searches.

Address:

http://199.208.118.32/departments/family_practice/EBM.htm

Practice 2000: How to teach Evidence-Based Medicine

Very good site with info on how to teach EBM, how to practice EBM, overcoming barriers. Also has good list of EBM links.

Address: <http://hiru.hirunet.mcmaster.ca/ebm/>

STATS - STEve's Attempt to Teach Statistics

Follow as "Dr. Mean" takes you through biostatistics in an easy, humourous way.

Address: <http://www.cmh.edu/stats/>

MEDICAL DATABASE SEARCHING:

Center Watch

Lists ongoing clinical research trials by disease categories--hundreds of trials throughout the US listed and described. There is a searchable database of clinical trials and also specific information on ongoing NIH studies and newly approved drug therapies.

Address: <http://www.centerwatch.com/>

CliniWeb Search

A search engine for clinically-related WWW pages.

Address: <http://www.ohsu.edu/clinweb/search.html>

❖ Internet Grateful Med

A great search engine for medical topics. Articles can also be ordered and paid for by the Navy. Ms Stilley in the NavHospJax Medical Library has a handout with instructions and codes needed to order the articles themselves on-line, in your office, paid for by the Navy.

Address: <http://igm.nlm.nih.gov/>

Medical World Search

A search engine for medical-related WWW pages.

Address: <http://www.mwsearch.com/>

The National Library of Medicine's Medline Plus

A search engine for abstracts of medical articles found in this library.

Address: <http://www.nlm.nih.gov/medlineplus/>

The National Library of Medicine's PubMed

Easy Medline searches, clinical queries, journal browser

Address: <http://www.ncbi.nlm.nih.gov/PubMed/>

❖ Tward's Multimedia Medical Reference Library

Does literature searches from a wide variety of sources, including Medline, for free, after registering. Sponsored by advertisers and money obtained from people who order whole articles. Also has links to journals, medical products and clinical audio files.

Address: <http://www.med-library.com/medlibrary/>

[See Search Engines]

MEDICAL LINKS:

Achoo Healthcare On-line

A directory of Internet sites dealing with Health & Disease, mainly Patient-oriented.

Address: <http://www.achoo.com/>

❖ ☞ ⓘ The Hardin Meta Directory of Internet Health Sources

A long list of links to worldwide internet health resources around the world

Address: <http://www.arcade.uiowa.edu/hardin-www/md.html>

Internet Clinical Medical Resources

Has links to some of the more interesting and unusual medical sites on the internet, including a multimedia tutorial on blood morphology, a patient's reference manual to brain tumors, and "The Interactive Ankle", among many others.

Address: <http://www.tricare.osd.mil/references/icmr.html>

June's Links to Rare Diseases



A nice website to go to for looking up websites on rare diseases. Has links for triple-X syndrome, Ehlers-Danlos Syndrome, Spina bifida, Sarcoidosis, Progeria, etc.

Address: <http://home.earthlink.net/~shermans/dlinks.html>

The Karolinska Institute: Diseases, Disorders and Related Topics

From Sweden's only medical school, has huge lists of medical sites on the internet, divided by disease type or medical specialty. Previously a great site, but I have been unable to access it in the past few months. [currently down]

Address: <http://www.mic.ki.se/Diseases/index.html>

MD Choice

A good source for the latest and greatest. Now has added patient education material, EKG rounds, Photo rounds, news and other features. Has a Physician entrance and a Consumer entrance. Also has a feature where you can log in and it will keep track of your favorite websites for you.

Address: <http://www.mdchoice.com/>

MedScout Links

A list of disease categories/medical specialties, click on the disease category/specialty you are interested and it brings up a page with dozens of links on that topic.

Address: <http://www.medscout.com/diseases/index.htm>

Primary Care Internet Guide

A long list of links to Primary Care WWW pages around the world

Address: <http://www.uib.no/isf/guide/family.htm>

Tricare's DOD, Managed Care, Managed Care Support Contractors Links

One of the more comprehensive listings of these sites, particularly Tricare and Contract-related sites, links to which are sometimes difficult to find.

Address: <http://www.tricare.osd.mil/references/related.html>

UK Health Centre: The Library

An index to UK and other international health and medical resources on the WWW.

Address: <http://www.healthcentre.org.uk/hc/library/default.htm>



Virtual Medical Center--Martindales Health Science Guide

A wide variety of medical links organized by hospital department--Cardiology, Dermatology, Pediatrics, etc.

Address: <http://www-sci.lib.uci.edu/~martindale/Medical.html>

ON-LINE BOOKS:

Christian Classics Ethereal Library

A huge collection of on-line religiously oriented books from centuries past to modern times, includes study Bibles, commentaries by John Calvin, the Apocrypha & Pseudoepigrapha, Billy Graham's Peace With God, Martin Luther's Selected Sermons, John Milton's Paradise Lost & Paradise Regained, John Wesley's Journal, Tolstoy's Anna Karenina, and scores of other wellknown books in full text, as well as over 200 MIDI files of hymns.

Address: <http://www.ccel.org/>

Cornell's Manual of Laboratory, X-ray, and Clinical Procedures

Cornell has listed hundreds of tests, separated into these three categories, with indications, pre-procedure preparation, potential side effects or complications, etc.

Address: <http://infonet.med.cornell.edu/Lab/default.htm>



The GMO Manual



Now with more useful info than ever the General Medical Officers Manual is available completely on-line. Features a nice section on evaluation and treatment of common complaints. Even if they did not include my Sports Medicine handouts in their entirety this year, at least the format is there.

Address: <http://www.vnh.org/GMO/01Contents.html>

❖ **Healthgate—Diagnostic Procedures and Medical Tests**

Gives details for literally hundreds of diagnostic procedures--technique, indications, complications rates, etc. Includes radiologic procedures such as Barium enemas, family practice procedures such as sigmoidoscopy, surgical procedures and many others. Very well done. Also at this website is a Guide to Medical Tests, good for both patient and physicians. Has some nice medical clipart, too.

Address: <http://bewell.healthgate.com/>

❖ **The Internet Public Library—Ready Reference Collection**

A true library online, with collections of atlases, biographies, quotation books, dictionaries, encyclopedias, and a variety of health and medical books. Has both online books and links to websites.

Address: <http://www.ipl.org/ref/RR/>

Lexi-Comp's Diagnostic Procedures Manual from Healthgate

Gives detailed information on a very wide range of diagnostic procedures, including a description of the procedure, indications, contraindications, preparation of the patient, complications, and how to interpret the results. Examples of procedures included are: Visual Evoked Responses, V/Q scan, spinal tap, flex sig, anoscopy and amniocentesis.

Address: <http://www.healthgate.com/dph/html/>

The Medical College of Wisconsin Antibiotic Guide

A nice collection of information on antibiotics, separated into 4 sections—1) Antimicrobial Agents, Costs and Indications; 2) Treatment Recommendations for Common Infections; 3) Recommendations for Surgical Prophylaxis; 4) AHA Endocarditis Prophylaxis Guidelines. One hospital's viewpoint, but well-documented and useful.

Address: <http://www.intmed.mcw.edu/AntibioticGuide.html>

❖ **The Merck Manual**

The real Merck Manual, in its entirety, On-line!

Address: <http://www.merck.com/pubs/mmanual/>

The Merck Manual of Geriatrics

Like it's parent book, also online in its entirety, 2nd edition.

Address: http://www.merck.com/pubs/mm_geriatrics/

On-Line Medical Dictionaries, Glossaries, and Journals

From the U.S. Dept of Health and Human Services, a nice list of a variety of medical dictionaries and glossaries, including a nice Medical Dictionary from MedicineNet, an on-line Dictionary of Street-Drug Slang, and a fairly long list of journals.

Address: <http://www.4woman.org/nwhic/references/dictionary.htm>

Pediatric Surgery Handbook for Residents and Medical Students

Has sections on fluids & electrolytes, normal neonatal exam, congenital malformations, and a variety of Peds Surgery Topics.

Address: <http://home.coqui.net/titolugo/handbook.htm>

See Also:

- 1) [**DermIS: Dermatology Online Atlas**](#) p. 3
- 2) [**Dr. Quinn's Online Textbook of Otolaryngology**](#) p. 4
- 3) [**Online Airway Atlas**](#) p. 4
- 4) [**University of Iowa FP Handbook**](#) p. 6
- 5) [**Atlas of GI Endoscopy from Atlanta South Gastroenterology**](#) p. 8

6) <u>The Virtual Hospital: GI Atlas</u>	p. 9
7) <u>Bloodline: The Online Hematology Resource</u>	p. 9
8) <u>Medical Microbiology: An Online Textbook</u>	p. 10
9) <u>Mycology Online</u>	p. 10
10) <u>Queensland University of Technology's Parasitology Images</u>	p. 11
11) <u>Harvard's Whole Brain Atlas</u>	p. 11
12) <u>Euzéby's List of Bacterial Names with Standing in Nomenclature</u>	p. 14
13) <u>MD Consult</u>	p. 21
14) <u>Louisiana State Univ. Colposcopy, Cryotherapy, Endometrial bx Atlas</u>	p. 26
15) <u>Columbia University: The Complete Home Medical Guide</u>	p. 28
16) <u>The Navy Health Book—from Virtual Naval Hospital</u>	p. 29
17) <u>The Iowa Health Book from the Virtual Hospital</u>	p. 29
18) <u>Attention Deficit Hyperactivity Disorder—from NIMH</u>	p. 30
19) <u>PedLynx: The Pediatric Database</u>	p. 31
20) <u>PDR (The Physician Desk Reference) Medication Information</u>	p. 32
21) <u>MD Choice's X-ray and CT Scan Library</u>	p. 34
22) <u>Wheeless Textbook of Orthopedics</u>	p. 37
[Also note: Many books are listed under Navy Medical Websites	p. 23]

WELL-ROUNDED GENERAL MEDICAL RESOURCE SITES:



❖  **The Doctors Guide to Complete Internet Medical Resources**

Lists of links to journals on-line, medical schools, medical reference sites, disease-specific reference sites, etc. One of the best collections of medical websites, and growing every day.

Address: <http://www.pslgroup.com/medres.htm>

❖ **The Doctors' Page**

A good collection of physician medical resources including patient education materials, medical humor, medical quotes, medical sites on-line, doctors in the news, etc.

Address: <http://doctorspage.net/>

Dr. Koop.com

A site designed more for patients than for physicians, but has some information from Dr. Koop and a nice variety of information on a variety of medical topics—health news, health resources, health information, etc.

Address: <http://drkoop.com/>

❖ **Healthcare Education Learning & Information Exchange (HELIX) Web Site**

Has Medline, CME, Career Development, Technology & Medicine, HIV. An up-and-coming site which prides itself on having unique information. A great site for the latest info on using technology in healthcare education. Need to register (free) to get a password to use it (but worth it).

Address: <http://www.helix.com>



❖  **MD Consult**

From Lippincott-Raven and Mosby-Year Book, the site describes itself as the most comprehensive online medical information service available. Boasts access to 2500 patient education handouts, 500 peer-reviewed clinical practice guidelines, drug information for 30,000 medications, on-line CME, access to 36 Lippincott/Mosby books on-line, and other things. Subscription is \$16 per month (\$199 per year). They offer a two week trial subscription, which I tried and was impressed. Current complete textbooks on-line include Marriott's Electrocardiography, Habif's Dermatology, Goroll's Primary Care, Blumenthal's Herbal Medicines, Conn's Current Therapy, Griffith's 5 Minute Clinical Consult, Cecil's Textbook of Medicine, and Sabiston's Surgery, among others. I may actually subscribe to it. MD Consult is accessible for free via "QDOnline" on America On-line, for those who subscribe.

Address: <http://www.mdconsult.com>

MedicineNet

Medical Dictionary, Medical Message Groups and Chat Groups, Diseases & Treatments, Poison Control Centers, Health Fact of the Week, etc.--free.

Example: As of 01AUG98 a new muscle disease has been discovered, called macrophagic myofasciitis.

Address: <http://www.medicinenet.com/>

Mediconsult

Every well-rounded medical website needs a niche. This one has diagnosis-specific webpages, complete with news, links, latest treatments for each disease.

Address: <http://www.mediconsult.com/>

❖ Medscape

Patient info, CME Center, journals, medical reference. Great site! Need a password, but gives you one to use easily enough, free. Also has a new Family Medicine page at:

<http://www.medscape.com/Home/Topics/FamilyMedicine/FamilyMedicine.html>

Address: <http://www.medscape.com/>

The National Library of Medicine Homepage

Has Health Information, Library Services, Research Programs, Online Exhibits on medical problems and a variety of other resources.

Address: <http://www.nlm.nih.gov/>

❖ Physicians On-line

Free to physicians, known to many, this site which previously required its own software is now available via the internet, though still requires your password. A great site with access to Drug-Drug Interactions, Pharmacy database, reviews of medical websites, etc.

Address: <http://www.po.com/>

Quackwatch: Your Guide to Health Fraud, Quackery, and Intelligent Decisions

Operated by Dr. Stephen Barrett, MD, this is intended to be a consumer-oriented site to protect patients from procedures touted as medical but medically proven not to work. There is a lot of good information here, but the site is heavily biased toward "standard Western medicine." It IS a good site to be familiar with to avoid the "quack" label.

Address: <http://www.quackwatch.com/index.html>

❖ The Virtual Naval Hospital

A nice site providing information for both patients and providers. Includes the Navy Health Book (patient info), GMO Manual, US Navy Manual of the Medical Department and a variety of other useful info for providers functioning in lonely environments and others.

Address: <http://www.vnh.org/>

Military Sites:

Armed Forces of the World

Links to military web sites in over 75 countries, including a huge list of military sites in the US.

Address: <http://www.cfcsc.dnd.ca/links/milorg>

Army Medical Department

Has links to Army medical facilities and information.

Address: <http://www.armymedicine.army.mil/armymed/>

ASD (Health Affairs) Policy Memos

Address: <http://www.tricare.osd.mil/policy/plcydocs.html>

Bureau of Naval Personnel Homepage

Selection board notices and other Bupers info.

Address: <http://www.bupers.navy.mil/>

Defense Finance and Accounting Service

Provides pay and travel information for military members.

Address: <http://www.dfas.mil/>

DOD Directives and Instructions Online

Address: <http://web7.whs.osd.mil/corres.htm>

DOD Forms Program

A central page for accessing a variety of forms from DOD, Secretary of Defense, Secretary of Army/Navy/AF, and other federal agencies.

Address: <http://web1.whs.osd.mil/icdhome/FORMTAB.HTM>

Enlisted Duty Preferences

The computerized version of this form for enlisted personnel to communicate their dreams with their detailers.

Address: <http://www.bupers.navy.mil/pers4/pers45/badutypref/index.html>

Hyperwar: The US Navy in WW II

A WW II history site.

Address: <http://www.ibiblio.org/hyperwar/USN/>

Lifelines Services Network

A quality of life initiative for active duty and reserve personnel and their families. Has information on military news, housing issues, pay assistance, contacting chaplains, etc.

Address: <http://www.lifelines4qol.org/>

Marines Magazine

The official magazine of the Marine Corps, on-line.

Address: <http://www.usmc.mil/marines.nsf/>

Navy Directory

From the DOD, helps to locate practically anyone in the Navy, does searches.

Address: <http://www.navydirectory.newnet.navy.mil/>

Navy Electronic Directives System

Has most current Navy directives and forms downloadable to Adobe Acrobat.

Address: <http://neds.nebt.daps.mil/usndirs.htm>

Navy Times

The online (abbreviated) version of Navy/AirForce/Army Times.

Address: <http://www.navytimes.com/>

North Atlantic Treaty Organization

NATO news, links, events and exercises.

Address: <http://www.eucom.mil/org/nato/index.htm>

Proceedings of the US Naval Institute

The online version of Proceedings. Includes an index for all issues and 1-2 full text articles from each issue.

Address: <http://www.proceedings.org/Proceedings/PRO.htm>

US Navy Official Web Page

Self-explanatory.

Address: <http://www.ncts.navy.mil/>

Welcome to the White House

The official White House webpage. Includes pictures of our favorite leaders, a virtual tour of the White House, access to the White House library (including an extensive archive of White House documents), and information on recent trips the President has taken.

Address: <http://www.whitehouse.gov/>

Navy Medical Sites

Aviation/Aerospace Medicine Articles and Publications

Includes original articles on all aspects of aerospace medicine—examples include “The Senses and Flight,” “Which Medicines Should You Take With a Cold,” and “Herbal Medicine and Flying.” A nice collection.

Address: <http://www.ozemail.com.au/~dxw/avmedpub.html>

BUMED and NAVMEDCOM Instructions On-line

Address: <http://navymedicine.med.navy.mil/instructions/external/external.htm>

⌘ Bureau of Medicine and Surgery

Homepage for the Navy’s Bureau of Medicine and Surgery. Has Navy Medicine’s strategic plan, links to the BUMED organization, anthrax information, etc.

Address: <http://navymedicine.med.navy.mil>

Diving Medicine Online

An online complete book of diving medicine, including 500 pages on such topics as decompression illness, gas embolism, psychological problems, seasickness and women & diving.

Address: <http://www.medmatrix.org/index.asp>

GMO Manual: NavMed P-5134

Designed for General Medical Officers, but helpful information for IDCs, PAs and others.

Address: <http://www.vnh.org/GMO/01Contents.html>

Health Care ReEngineering Program

“The Military Health System (MHS) community has implemented many innovative programs to increase access to care, improve quality of care, increase customer satisfaction, and use resources more efficiently. But often one facility doesn't know what another has accomplished. Why should you "start from scratch" if someone else has lessons learned to share?” Has news, innovations and initiatives involving the implementation of Tricare.

Address: <http://www.tricare.osd.mil/hcr/>

Manual for Radiation Health Protection: NavMed P-5055

Address: <http://www.vnh.org/Admin/RadHealth/RHPManualTOC.html>

Manual for Treatment of Chemical Agent Casualties and Conventional Military Chemical Injuries: NavMed P-5041

Address: <http://www.vnh.org/FM8285/cover.html>

Manual of Naval Preventive Medicine: NavMed P-5010

Address: <http://www.vnh.org/PreventiveMedicine/PreventiveMedicine.html>

Manual of the Medical Department: NavMed P-117

Address: <http://www.vnh.org/Admin/MMD/001Contents.html>

NATO Handbook on the Medical Aspects of NBC Defensive Operations: NavMed P-5059/FM 8-9

Address: http://www.nbc-med.org/SiteContent/MedRef/OnlineRef/FieldManuals/amedp6/PART_I/index.htm

Naval Hospital Bremerton's Web Page

Gives a very good list of Military Medical sites in the US (as well as some pretty pictures of Washington State). Lists most of the Navy Hospitals, Tricare, BUMED and other relevant sites.

Address: http://nh_bremerton.med.navy.mil/

Naval Hospital Jacksonville's Web Page

Our own web page. Unfortunately, rather than a beautiful picture of Florida it starts with warning messages from DOD about proper use of the site, but it does have some useful info, links, an EBM page and some dashing pictures of the residents

Address: <http://199.208.118.32/>

Naval Hospital Sigonella's Web Page

Address: <http://192.207.179.14/>

Naval Medical Department Pocket Guide to Malaria Prevention and Control: NEHC-TM 6250.98-2

Address: <http://www.vnh.org/Malaria/Malaria.html>

Naval Medical Information Management Center (NMIMC)

Address: <http://navmedinfo.med.navy.mil>

Naval Operational Medicine Institute's Aeromedical Reference and Waiver Guide

New from Pensacola, finally the standards are put at our fingertips online—physical exams and standards, the waiver process, NOMI phone numbers, NOMI's psychiatric guidelines, etc.

Address: <http://www.nomi.navy.mil/code04/arwg97.htm>

The Naval School of Health Sciences (NSHS)

NSHS Web Site

Address: <http://www-nshs.med.navy.mil/>

Navy and Marine Corps Medical News

From BUMED's public affairs office.

Address: <http://www.chinfo.navy.mil/navpalib/news/mednews/.www/mednews.html>

Navy Medicine Consolidated Directory—Internet Phone Book

A searchable internet phone book for Navy medicine.

Address: <http://ldap.med.navy.mil/>

The Uniformed Services University of the Health Sciences School of Medicine

USUHS website. Has information on the school, links to medical information on the internet, and access for alumni to use the library resources on-line.

Address: <http://www.usuhs.mil/>

The Virtual Naval Hospital

A very nice website with reams of information for patients and for providers.

Address: <http://www.vnh.org/Providers.html>

The Virtual Naval Hospital's "Operational Obstetrics & Gynecology" by CDR Hughey

Address: <http://www.vnh.org/OBGYN/op-obgyn.html>

The Virtual Naval Hospital's "Put Prevention into Practice: Clinicians Handbook of Preventive Services", 2nd edition.

Address: <http://www.vnh.org/PreventionPractice/TableOfContents.html>

Nursing Sites



Band-aids & Blackboards: Children write about living with chronic illness

Chronic illness and disability from a child or teenager's perspective

Address: <http://funrsc.fairfield.edu/~jfleitas/contents.html>

Hardin MetaDirectory: Nursing Links

Many links to links for nursing resources, a virtual “catalogue of catalogues.”

Address: <http://www.lib.uiowa.edu/hardin/md/nurs.html>

The Home Care Web Page

For Home Care Nursing, featuring Home Healthcare Humor Page, A Day in the Life of a Home Healthcare Nurse, etc.

Address: <http://junior.apk.net/~nurse/>

Immunization Gateway—your immunization fact-finder

A very comprehensive, up-to-date resource for finding practically any information necessary about vaccines and immunizations, worldwide.

Address: <http://www.immunofacts.com/>

Nursing CE Site from Springhouse Corporation

Earn continuing education credits through on-line tests.

Address: <http://www.springnet.com/ce/cecat.htm>

Nursing & Health Care Resources on the Net

Provides links to a variety of resources on the internet--Nursing Resources, Health Education, Midwifery, Mental Health, Physiotherapy, etc, from around the world.

Address: <http://www.shef.ac.uk/~nhcon/>



Resources for Nurses and Families

Nursing education, very good “site of the month” series.

Address: <http://pegasus.cc.ucf.edu/~wink/home.html>

UTMB Education Resource Center

A site from the University of Texas with Adobe Acrobat patient education handouts on hundreds of topics, including post-op care for dozens of medical procedures. A very thorough site. Many of the handouts are great, a few are poor (I disagree with the one on suctioning a tracheostomy, it says to put the catheter all the way in “until you hit bottom”—the ‘bottom’ they refer to is the patient’s carina, which can be scarred and damaged that way. The correct method is measure the catheter against the size trach the patient has and put it in until it would be just slightly outside the end of the trach.). Nevertheless, this site is one of the best of its kind.

Address: <http://www.utmb.edu/policy/educate/>

OB/GYN

Hardin MetaDirectory: Obstetrics, Gynecology & Womens Health Links

Many links to links for OB/GYN resources, a virtual “catalogue of catalogues.”

Address: <http://www.lib.uiowa.edu/hardin/md/obgyn.html>



The Louisiana State University Medical Center Colposcopy Atlas

An excellent step-by-step teaching guide for students of colposcopy, complete with pictures. There are also a cervical cryotherapy, a dermatology procedures atlas, and an endometrial biopsy atlas now.

Address: <http://lib-sh.lsumc.edu/fammed/default.html>

National Cancer Institute's "Menopausal Hormone Replacement Therapy"

Gives the scoop from NCI on HRT

Address: http://cancernet.nci.nih.gov/clinpdq/risk/Menopausal_Hormone_Replacement_Therapy.html

The OB/GYN Network

A site with a variety of information on OB/GYN--neat graphics! See their image library at http://www.obgyn.net/image_library/il.htm for Obstetric images, Gynecologic images, Ultrasound scans, Anatomical images, and Rare & Unusual images.

Address: <http://www.obgyn.net>

Ophthalmology

The Digital Journal of Ophthalmology

Has Grand Rounds, Patient Info, and very thorough Original Reviews of a variety of ocular problems (Diabetic macular edema, Retinoblastoma, etc.)

Address: <http://www.djo.harvard.edu/>

Eye Disease or Ocular Disease Information and Links: A to Z

A very nice site with very good descriptions of a wide array of eye problems with dozens of links.

Address: http://www.eyemax.com/eye_diseases_ocular_disease/index.html

Hardin MetaDirectory: Ophthalmology Links

Many links to links for ophthalmology resources, a virtual "catalogue of catalogues."

Address: <http://www.lib.uiowa.edu/hardin/md/ophth.html>

Lance Hahn's Retina Reference

Gives good descriptions of retina anatomy and physiology.

Address: <http://retina.anatomy.upenn.edu/~lance/retina/retina.html>

Parenting

Aaron's Tracheostomy Page

A day in the life of a child with a trach, plus how-to info for parents of kids with trachs and many useful links for children with disabilities--an example of the wealth of information on the internet for parents to link up with other parents with children with similar disabilities.

Address: <http://www.twinenterprises.com/trach/>

Common Sense Parenting by John Rosemond

A Family Psychologist and author of numerous parenting books, also writes a column for the Florida Times-Union, and has lots of helpful hints--such as how to handle a 2 year old who is always asking "Why?" The web page has his weekly column and descriptions of his many books.

Address: <http://www.rosemond.com/>

Family Guidebook to the Internet

A nice site for parents concerned their kids may "see something they shouldn't" online.

Address: <http://www.familyguidebook.com/>

Focus on the Family Homepage

Dr. James Dobson's organization provides straightforward answers to difficult questions affecting our families, from a conservative Christian perspective. Includes discussion of issues before congress that affect families, including prayer in schools, home schooling, and sex education.

Address: <http://www.family.org/>

Jody Swarbrick Guide to Parenting Special Needs

Links for resources for parents who have children with special needs, including ADHD, autism, emotional/behavioral problems, cerebral palsy, Down's Syndrome, hearing impairment, genetic syndromes and a wide variety of other problems. Has everything about the latest treatments, educational resources, parental support e-mail groups, etc.

Address: <http://specialchildren.about.com/parenting/specialchildren/>

❖ National Parent Information Network

Resources for parents including reams of material on child care, child health & nutrition, teen issues (divorce, pregnancy, video games, etc.). Also has resources for those who work with parents.

Address: <http://npin.org/>

PedsNet

See what your patients are reading--"Ask the Experts" column on Peds, has Pediatric news, Consumer Alerts, Parenting Corner, and health tools like a growth calculator and conception planner. A well-rounded on-line magazine on Parenting

Address: <http://pedsnet.org/>

Patient Education

⌘ American Family Physician—Patient Education Handouts

Great handouts, though not well organized.

Address: <http://www.aafp.org/afp/patient.html>

Arnot Ogden Medical Center: Self Care Guide

Has over 270 disease-specific patient education handouts, very well done. One on benign breast lumps is particularly good.

Address: <http://www.aomc.org/HOD2/>

⌘ CDC Health Topics from A to Z

Hundreds of disease-oriented patient handouts, many on uncommon diseases.

Address: <http://www.cdc.gov/health/diseases.htm>

Children with Diabetes

An "on-line community" for kids, families and adults with diabetes. Very nicely done, even has recipes.

Address: <http://www.childrenwithdiabetes.com/>

Combined Health Information Database

The combined database of patient/consumer health information of all the government health-related agencies on a single searchable database.

Address: <http://chid.nih.gov/>

Complete Home Medical Guide from Columbia University

A very good example of home medical guides available on-line.

Address: <http://cpmcnet.columbia.edu/texts/guide/>

ElderWeb: Online Eldercare Sourcebook

An award-winning site for professionals and family members. Has over 5,000 links to eldercare and long term care information on legal, financial, medical, and housing issues, as well as policy, research, and statistics.

Address: <http://www.elderweb.com/>

Emory's MedWeb: Educational Resources for Consumer Health

Links to educational resources organized by topic--dozens of resources. If you cannot copy and paste the large URL below, go to <http://www.medweb.emory.edu/MedWeb/>, click on "browse by subject" then click on "educational resources."

Address: http://www.medweb.emory.edu/MedWeb/FMPro?-DB=Records.FP3&-Format=kw_records.htm&-lay=Web&-error=search_kwerror.htm&-Max=25&-op=eq&subject==*;Educational_Resources*&-Token=Educational_Resources:&-SortField=Lnk_txt&-Find

Family Doctor

A collection of physician-reviewed, full text patient handouts about common health problems, self-care flowcharts, and health facts. Allows keyword searching and browsing. American Academy of Family Physicians.

Address: <http://familydoctor.org/>

GovTeen (Go Virtual Teen) Index

A site with lots of activities for kids of all ages, but also some patient or teen-oriented medical information.

Address: <http://www.govteen.com/>

Guide to Children's Eating Problems

An example of the fascinating information you can find on a variety of topics. Has some good advice from the Virtual Hospital's Iowa Health Book for parents of picky eaters.

Address: <http://www.vh.org/Patients/IHB/Peds/Diet/EatingGuide.html>

The Healing Handbook for Persons with Diabetes and Their Families

A nicely done up-to-date handbook, with pictures.

Address: <http://www.umassmed.edu/diabeteshandbook/>



Healthfinder from the Department of Health and Human Services

A search engine for patient educational materials.

Address: <http://www.healthfinder.org/>

Health Guides on Thyroid Disease

A collection of patient education handouts on thyroid disease.

Address: <http://home.ican.net/~thyroid/English/Guides.html>

Healthtouch Drug Information Database

Patient Education handouts on specific drugs

Example: Get a handout on Dexfenfluramine to give to the patient

Address: http://www.healthtouch.com/level1/p_dri.htm

Inner Learning On-Line

A site with both Human Anatomy and Automotive Anatomy information, helpful for explaining a variety of things to patients.

Address: <http://www.innerbody.com/>



Internet Mental Health: Patient Education Booklets On-line

Excellent, thorough patient information on the entire gamut of mental health disorders, including eating disorders, sleep disorders, obsessive-compulsive disorder, anxiety disorders, etc.

Address: <http://www.mentalhealth.com/book/>

MD Choice Patient Education Center

A well-organized patient information center with info on a variety of topics.

Address: <http://www.mdchoice.com/patient.asp>

Medline Plus Health Information

Has health topics, medical dictionaries, drug information and other resources.

Address: <http://www.nlm.nih.gov/medlineplus/>

The National Guideline Clearinghouse—Links to Patient Educational Resources

Has links to collections of patient-oriented clinical practice guidelines.

Address: <http://www.guidelines.gov/STATIC/resources.patient.asp?view=resources.patient>

The Navy Health Book from Virtual Naval Hospital

A growing book of handouts for patient education on-line, currently includes handouts on alcohol use, musculoskeletal injuries, cholesterol, hypertension, etc.

Address: <http://www.vnh.org/NHB/NHBHome.html>

The University of Pennsylvania Ophthalmology Patient Education

A nice collection of handouts on eye problems—glaucoma, macular degeneration, low vision, etc.

Address: <http://www.med.upenn.edu/ophth/patinfo/>

The Virtual Hospital: Family Practice Information

Has the American Family Physician patient education handouts and a collection of handouts on home and family safety.

Address: <http://www.vh.org/Patients/IHB/FamilyPractice.html>



The Virtual Hospital's Iowa Health Book: Patient Education by Department

Has links to the specific departments listed below as well as patient education in a variety of specialties and subspecialties, including pediatric subspecialties not listed below.

Example: Had a nice (and true) spread on feeding of the cleft palate child

Address: <http://www.vh.org/Patients/IHB/Depts.html>



The Virtual Hospital: Other Patient Education Collections by Specialty

Dermatology: <http://www.vh.org/Patients/IHB/Dermatology.html>

Emergency: <http://www.vh.org/Patients/IHB/Emergency.html>

Hematology/Oncology: <http://www.vh.org/Patients/IHB/HemOnco.html>

Neurology: <http://www.vh.org/Patients/IHB/Neuro/Neuro.html>

OB/GYN: <http://www.vh.org/Patients/IHB/ObGyn.html>

Orthopedics: <http://www.vh.org/Patients/IHB/Ortho/Ortho.html>

Otolaryngology: <http://www.vh.org/Patients/IHB/Oto/Oto.html>

Pediatrics : <http://www.vh.org/Patients/IHB/Peds/General/GeneralPeds.html>

Psychiatry: <http://www.vh.org/Patients/IHB/Psych/Psychiatry.html>

The Whole Family Center: Kid-Teen Center

A site oriented toward teens with fun and informative narratives and stories written by teens on teen-related topics. Organized to assist teens through these challenging years.

Address: <http://www.aboutteensnow.com/>

Pediatrics

Acute Otitis Media Website—from University of Texas Medical Branch

A nice educational tool for evaluating and treating otitis media. Gives nice pictures of a variety of ear drums, normal and infected, and discussions of treatment (PETs vs. antibiotics, etc.) with the “experts.” Designed for medical students. May be helpful for PAs, IDCs or motivated corpsmen.

Address: <http://129.109.24.191/forms/atc/aom-login.htm>

Attention Deficit Hyperactivity Disorder from PedBase

A great "how-to" for ADD.

Address: <http://www.icondata.com/health/pedbase/files/ATTENTIO.HTM>



Attention Deficit Hyperactivity Disorder—The National Institute of Mental Health

An on-line 29 page booklet about ADHD. Excellent educational material for physicians, but particularly good to copy and give to parents of children with ADHD.

Address: <http://www.nimh.nih.gov/publicat/adhd.cfm>

Autism Links by Judith Kuster

Resources for autism.

Address: <http://www.mankato.msus.edu/dept/comdis/kuster2/sldisorders/autism.html>

EMBBS Pediatric Advanced Life Support Megacode Simulator and Radiology Cases in Emergency Medicine

An interactive program for learning PALS On-line--very slow but it works! Also has a series of Pediatric cases complete with X-rays, for educational purposes.

Address: <http://www.embbs.com/pediatric/pediatrics.html>

Hardin MetaDirectory: Pediatrics Links

Many links to links for pediatrics resources, a virtual "catalogue of catalogues."

Address: <http://www.lib.uiowa.edu/hardin/md/ped.html>

National Institute of Dental Research: Dental, Oral & Craniofacial Genetic Diseases/Disorders

Lists dozens of genetic disorders with descriptions of them--try your hand at remembering some of these names!

Address: <http://www.nidr.nih.gov/cranio/index.html>

National Organization of Rare Disorders (NORD)

Links to resources and organizations. No on-line database (you can order info, for a price, and have it mailed to you).

Address: <http://www.rarediseases.org/>



NetMedicine's Radiology Cases in Pediatric Emergency Medicine and Acute Care

Gives multimedia presentations on a variety of X-ray related pediatric topics, including great pictures of Monteggia's Injury and of viral croup.

Address: <http://www.netmedicine.com/pediatric/v1/vol1.htm>



Pediatric Points of Interest

Links to Pediatric sites, Pediatric hospitals, medical resources, parenting resources, fun stuff for kids, patient education materials, electronic consultations, etc.

Address: <http://www.med.jhu.edu/peds/neonatology/poi.html>

PedInfo Home Page

Provides a search engine for Peds topics as well as numerous links to pediatric websites sorted by subspecialty.

Address: <http://www.pedinfo.org/>



PedLynx--the Pediatric Database

An on-line book of Pediatrics--chapters on most health problems affecting children, including over 550 different illnesses and congenital problems. Has everything from Aarskog Syndrome to Zellweger's Syndrome

Address: <http://www.icodata.com/health/pedbase/pedlynx.htm>



Peds CCM: The Pediatric Critical Care Website

Includes sections on Acute Pediatric Care for the Primary Care Physician, Pulmonary & Critical Care Medicine, Medscape's Drug Database, Rare Case Registry and the interactive ALL-NET Pediatric Critical Care Textbook with Pediatric EKG of the Month & descriptions of the latest technologies in Peds CCM (such as Continuous Venovenous Hemofiltration). A great site!

Address: <http://PedsCCM.wustl.edu/>

Vanderbilt Pediatric Interactive Digital Library

Adolescent medicine, infectious diseases, sports medicine and many other headings each has a variety of peds topics with detailed descriptions and pictures.

Address: <http://www.mc.vanderbilt.edu/peds/pidl/>

Velocardiofacial Syndrome Information Page

An example of a nice webpage dedicated to a specific congenital deformity. Includes sound-bytes of children before and after cleft palate repair (for those of you with sound cards and speakers!)

Address: <http://www.crosslink.net/~marchett/vcfs/>

Virtual Children's Hospital: Paediapedia

An imaging encyclopedia of Pediatric disease. Has Neonatal Chest diseases, Chest & Airway diseases, Cardiovascular, Gastrointestinal, Genitourinary, Musculoskeletal, and Neurologic Disease images.

Address: <http://www.vh.org/Providers/TeachingFiles/PAP/PAPHome.html>

Pharmacology Databases

Botanical.com's : A Modern Herbal Home Page

A Modern Herbal, first published in 1931, by Mrs. M. Grieve, contains Medicinal, Culinary, Cosmetic and Economic Properties, Cultivation and Folk-Lore of Herbs. An index contains over 800 varieties of herbs (no pictures). There are also herb recipes and an index of poisonous plants.

Address: <http://www.botanical.com/botanical/mgmh/comindx.html>

Clinical Pharmacology

A great database of drugs, some not yet even in the PDR, with well-organized pages of information on each drug--description, mechanism of action, indications, dosage, pharmacokinetics, cost, adverse reactions, product identification, color pictures, classification overview. Has a free trial period then subscription only for full monographs, free limited monographs. I downloaded a lot during my free trial.

Example: Several pages on Dexfenfluramine

Address: <http://www.cponline.gsm.com/>

⌘ Department of Defense PharmacoEconomic Center

Has access to information on the National Mail Order Pharmacy (NMOP) and to information on the DOD Pharmacy Benefit.

Address: <http://www.pec.ha.osd.mil/>

FDA's Drug Information Website

Very good site with access to information on current, "retired," and "new" drugs and their current stage of FDA approval. Also has patient information.

Address: <http://www.fda.gov/cder/drug/default.htm>

Hardin MetaDirectory: Pharmacy & Pharmacology Links

Many links to links for pharmacology resources, a virtual "catalogue of catalogues."

Address: <http://www.lib.uiowa.edu/hardin/md/pharm.html>

❖ ⌘ Healthtouch Drug Information Database

Patient Education handouts on specific drugs

Example: Get a handout on Dexfenfluramine to give to the patient

Address: http://www.healthtouch.com/level1/p_dri.htm



The Herbal Encyclopedia

An alphabetical encyclopedia of herbs. Fairly brief descriptions.

Address: <http://www.wic.net/waltzark/herbenc.htm>

Moore's Medicinal Plant Images

From the SW School of Botanical Medicine, a large collection of herb illustrations on the internet, as well as other herbal medical resources.

Address: <http://chili.rt66.com/hrbmoore/HOMEPAGE/HomePage.html>

OnHealth

Has the USP (United States Pharmacopeia) Drug Database, .FDA Recenty-Approved Drugs, and Advice for the Patient.

Address: <http://www.onhealth.com/ch1/resource/pharmacy/>

⌘ The Physicians Desk Reference

The real PDR On-Line! The site is put out by the makers of the PDR and is free to physicians who register. The registration requests a DEA number, but military physicians without one can get an access code quickly over the phone by calling their customer service number. It's worth the trouble!

Address: <http://www.pdr.net/>

The Natural Apothecary

A website for information on herbal medicines.

Address: <http://www2.shore.net/~spectrum/tna.html>

Pharmaceutical Information Network Home Page

Find recent articles on a particular medication, drug reviews, Medical Sciences Bulletin, ongoing clinical trials, pharm history

Example: Find recent articles on Fenfluramine (5 or 6 articles listed)

Address: <http://www.pharminfo.com/>

Rx List: The Internet Drug Index

Matches name of drug with Generic or brand name

Example: What is the brand name for Dexfenfluramine? (Redux)

Address: <http://www.rxlist.com/>

Trashed

A nice collection of monographs on a wide variety of street drugs, from Great Britains health department.

Address: <http://www.trashed.co.uk/index2.html>

“Virtual” Pharmacy Center: Martindale’s Health Sciences Guide

Has everything about everything pharmacological on the internet (possibly even too much).

Address: <http://www-sci.lib.uci.edu/~martindale/Pharmacy.html>

[See also Laboratory, Infectious Disease, and On-Line Books]

Preventive Medicine

CDC National Prevention Information Network

Has a wealth of information on STDs, TB and AIDS.

Address: <http://www.cdcnpin.org/>

CDC's Chronic Disease Prevention and Health Promotion

Links to the CDC's info on a variety of diseases, including diabetes, cancer, arthritis, alzheimer's and cardiovascular disease.

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

Centers for Disease Control & Prevention: Travel Information

Provides up-to-date immunization information for traveling overseas as well as information on current disease outbreaks.

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

Georgia Epidemiology and Prevention Homepage

An example of a nice state Preventive Medicine homepage. Most states have them if you look. Helpful for determining which diseases need to be reported in your state, as well as having copies of the forms to fill out.

Address: <http://www.ph.dhr.state.ga.us/epi/index.shtml>

[For another Preventive Medicine Site, see "AIDS."]

Psychiatry/Psychology

Blood Alcohol Concentration Chart

Using weight, time, and number of drinks, one's BAC can be calculated—or if you have the BAC, the number of drinks someone drank can be calculated.

(See also: http://www.ovchin.uc.edu/~dpichome/fact_sheets/alcohol-n-D.html)

Address: <http://rampages.onramp.net/~seamed/chart.html>

Hardin MetaDirectory: Psychiatry/Mental Health Links

Many links to links for Psych/Mental Health resources, a virtual "catalogue of catalogues."

Address: <http://www.lib.uiowa.edu/hardin/md/psych.html>



Internet Mental Health

An excellent, comprehensive site featuring detailed descriptions of the 67 most commonly used Psych meds, the 52 most common mental disorders, links, and on-line diagnosis of a variety of disorders.

Address: <http://www.mentalhealth.com/>

MedScout: Mental Health Links

A well-organized collection of mental health links.

Address: http://www.medscout.com/mental_health/index.htm

Mental Health Info Source

Info on Mental Health conferences, CME, disorders, etc.

Address: <http://www.mhsource.com/hx/index.html>

Navy Psychiatry On-line

Find out the latest news from the Navy's own Psychiatry website [Not currently on-line]

Address: <http://www-nmcp.med.navy.mil/dms/0506/index.htm>

Psychiatry On-Line: The International Forum for Psychiatry

ψ News, bookshop, latest articles, reviews. A British site with links to Psychiatry sites in other countries.

Address: <http://www.priory.co.uk/psych.htm>

Trillian's Mental Health Links

Another large collection of Psychiatry links, especially for Bipolar Disorder and Suicide.

Address: <http://www.fortunecity.com/campus/psychology/781/mental.htm>

Radiology

Abnormal Fetal Anatomy--On-line textbook

From Medical & Scientific Information On-line. Gives excellent descriptions of congenital anomalies with what to look for on ultrasound, along with pretty good ultrasound pictures.

Address: <http://www.cpdx.com/cpdx/abfetana.htm>

❖ **BrighamRAD**

From the Department of Radiology at Brigham and Woman's Hospital Harvard University. Has many on-line radiology learning tools including such "exotics" as an Atlas of Myocardial Perfusion SPECT scans with teaching files, nuclear medicine images, and even some 3D movies. A great site.

Address: <http://brighamrad.harvard.edu/education.html>

Hardin MetaDirectory: Radiology & Imaging Links

Many links to links for radiology resources, a virtual "catalogue of catalogues."

Address: <http://www.lib.uiowa.edu/hardin/md/rad.html>

MDChoice's X-ray and CT scan library

Hundreds of CT scans and X-rays On-line

Address: <http://www.mdchoice.com/xray/xrx.asp>

❖ ⌘ **NetMedicine's Radiology Cases in Pediatric Emergency Medicine and Acute Care**

Challenging pediatric cases with radiographs and detailed educational discussions. Nicely done with thumbnail, click-able pictures.

Address: <http://www.netmedicine.com/pediatric/v1/voll.htm>

The Virtual Hospital: Nuclear Imaging of the GI Tract

Descriptions of most nuclear medicine procedures of the GI tract, indications, methods, etc., with click-able thumb-nail pictures.

Address: <http://indy.radiology.uiowa.edu/Providers/Textbooks/ElectricGiNucs/GINucs.html>

Search Engines

Altavista

Address: <http://www.altavista.digital.com/>



❖ ⌘ **Excite**

In my opinion, the best of the three, particularly for medical topics--and there are many other search engines around.

Address: <http://www.excite.com>

Infoseek

Address: <http://www.infoseek.com>

Medical Matrix

A nice search engine with descriptions and ratings of each site it comes up with. For example, click on on-line textbooks and it will give a description and rating of all the textbooks it finds. Free, but requires registration the first time you use it.

Address: <http://www.medmatrix.org/index.asp>

[See Medical Database Searching, p. 17]

Social Services/Support Groups

Caring Bridge

Families can use this website to create a free website of their own for a sick family member, for friends and family around the world to use to keep up with how the individual is doing. Website can be created in less than 3

minutes by anyone just by filling in the blanks. Has room for a daily journal entry, for 3 pictures, and a place for friends to send a word of encouragement on-line.

Address: <http://www.caringbridge.com/>

David Baldwin's Trauma Information Pages

Many links to a wide variety of websites offering support for victims of a variety of trauma.

Address: <http://www.trauma-pages.com/index.phtml>

Different Roads to Learning Catalogue

Resources for children with disabilities and teachers of children with disabilities, including info on manipulative toys, cognitive skills flash cards, writing and pre-writing skills, scheduling and self-help skills, multi-media for children

Address: <http://www.difflern.com/>

Encourage On-line for Teens

Motivated, caring teens providing help and emotional support to other teens through e-mail and internet resources.

Address: <http://www.encourageonline.org/>

Family Network: Disability Resources for Children

Another list of links for disability resources, emphasis on Florida.

Address: <http://gator.naples.net/presents/FamilyNetwork/disablnc.html>

Family Village: A Global Community of Disability-related Resources

Describes itself as a “global community that integrates information, resources, and communication opportunities on the Internet for persons with mental retardation and other disabilities, for their families, and for those that provide them services and support”. Has a wide variety of information, including charitable transportation services, links to organizations like the Ronald McDonald House, descriptions for various surgeries to repair congenital birth defects, and religious/spiritual resources for those with disabilities.

Address: <http://www.familyvillage.wisc.edu/index.htmlx>



Hygeia--An Online Journal for Pregnancy and Neonatal Loss

A new resource for women’s health and healing. The best part is a collection of poetry dealing with pregnancy loss--I have given the website address to many patients dealing with this and they have all appreciated it.

Address: <http://www.hygeia.org/>

Make a Wish Foundation

An organization that “makes wishes come true,” for children with serious or terminal medical conditions.

Address: <http://www.makeawish.org/>

National Attention Deficit Disorder Association

Has ADD news, patient education, links, and support

Address: <http://www.add.org/>



National Fathers Network Home Page

A GREAT website for fathers of children with special needs

Address: <http://www.fathersnetwork.org/>

Same Diagnosis Message Board

A large list of diagnoses with messages posted by individuals, usually parents, with or for information. Can be a nice day to link up with parents of children with similar unusual diagnoses.

Address: http://laran.waisman.wisc.edu/fv/queries/msg_diag.idc

Standard Installation Topic Exchange Service

Useful for finding out information about the base you are being transferred to. Has a web page for probably all military bases, all services. Describes child support, medical facilities, survival tips, relocation services, etc. Can also download info booklets.

Address: <http://www.dmdc.osd.mil/sites/>

❖ **Special Places for Special Kids**

A very detailed listing of all of the organizations and resources in the Jacksonville area that deal with children with special needs. Includes addresses, phone numbers, and many links to support groups.

Address: <http://www.educationcentral.org/FDLRS/spclplc.htm>

Wide Smiles: Cleft Links

Information for parents with cleft palate children, including resources and support.

Address: <http://www.widesmiles.org/cleftlinks/>

Sports Medicine/Orthopedics

A Colour Guide to Sports Medicine

Excerpts from an Australian Sports Medicine book. Niceley done. [currently off-line]

Address: <http://www.worldortho.com/sportsmed/preface.html>

Columbia HCA: The Virtual Body

An fun interactive site mainly geared toward non-physicians, with skeletal, heart, brain, and digestive system anatomical information.

Address: <http://www.medtropolis.com/vbody/>

Dr. Stephen M. Pribut's Sport Pages

An excellent collection of Sports Medicine handouts for the practitioner, on everything from Achilles tendonitis to plantar fasciitis, discussing etiology, evaluation, and treatment with emphasis on non-medical rehab. Written by an experienced Podiatrist/sports trainer. A surprisingly good discussion--though I would add medication to the treatment of most of these.

Address: <http://www.clark.net/pub/pribut/spsport.html>

Hardin MetaDirectory: Orthopedics Links

Many links to links for Sports Medicine resources, a virtual "catalogue of catalogues."

Address: <http://www.lib.uiowa.edu/hardin/md/ortho.html>

❖ **MedFacts: SportsDoc and CardioDoc**

An "interactive learning experience" in Sports Medicine and Cardiology. Fascinating, and actually pretty good! Has a nice "medical library" of Sports Medicine injuries.

Address: <http://www.medfacts.com/>

MedScout: Physical Therapy Links

A nice collection of links on physical therapy topics, including diagnosis, treatment, publications, equipment.

Address: http://www.medsout.com/physical_therapy/index.htm

Performing Arts Medicine

Gives links to info on injuries, mainly overuse, suffered by musicians.

Address: <http://www.artsmed.org/page3.html>

Physical Therapy Corner

A "Center for Sports Medicine Physical Therapy tips and tricks for medical professionals and athletes of all levels."

Address: <http://www.nismat.org/ptcor/index.html>

❖ **Wheless' Textbook of Orthopaedics**

A full Ortho textbook with descriptions, diagnostic procedures, treatment and follow-up for the entire array of Orthopedic injuries--complete with a picture of a skeleton you can point to and click on to instantly access info on the bone or joint of your choice!

Address: <http://www.medmedia.com/>

Surgery/Anesthesiology

The Breast Cancer Awareness and Solutions Network

A website created by the military with the goal of increasing breast cancer awareness and education. [Currently down]

Address: www.bce.army.mil

Hardin MetaDirectory--Anesthesiology Links

Many links to links for Anesthesiology resources, a virtual "catalogue of catalogues."

Address: <http://www.lib.uiowa.edu/hardin/md/anesth.html>

Hardin MetaDirectory--Surgery Links

Many links to links for Surgery resources, a virtual "catalogue of catalogues."

Address: <http://www.lib.uiowa.edu/hardin/md/surg.html>

The Swiss Anesthesia Server

Educational opportunities for Anesthesiologists, meetings, activities, updates on research and anesthesia topics in the news.

Address: <http://www.medana.unibas.ch/>

Telemedicine

Cyberspace Telemedical Office

Health Product Shopping, Home Healthcare, Medical Library, Wellness Center, Clinical Research Center. A nice well-rounded site.

Address: <http://www.telemedical.com/>

DOD Telemedicine (Telemedicine and Advanced Technology Research Center)

Has the latest news on telemedicine and advanced telemedical research. Includes descriptions of ongoing military telemedicine projects, a telemedicine library, and a calendar of telemedicine events.

Address: <http://www.tatrc.org/>

Hardin MetaDirectory: Telemedicine

A large set of telemedicine links.

Address: <http://www.lib.uiowa.edu/hardin/md/telemed.html>

MedScout: Telemedicine

A large set of telemedicine links.

Address: <http://www.medscout.com/telemedicine/index.htm>

The Telemedicine Information Exchange

Has information on everything about telemedicine that can be found on-line, including recent advances, slide presentations available, ongoing research, telemedicine sites, etc.

Address: <http://tie.telemed.org/>

Teleradiology

A nice set of links to teleradiology sites around the world from The University of Bristol's Department of Radiology, England.

Address: <http://hercules.rad.bris.ac.uk/Msnm/telerad.html>

Urology

Digital Urology Journal

Has roundtable discussions on adult and pediatric urology topics, a “Urology Olympics” section, and a very nice patient education handout section.

Address: <http://www.duj.com/>

Medscape--Urology

The latest news on the Urology front.

Address: <http://www.medscape.com/Home/Topics/urology/urology.html>

MedScout: Genitourinary System Diseases

A large list of websites/links dealing with Urologic issues.

Address <http://www.medscount.com/diseases/genitourinary/index.htm>

The Virtual Hospital: Genitourinary Links

A very good site with a variety of Urology information

Address:

<http://indy.radiology.uiowa.edu/Providers/ProviderOrgSys/OSGenitourinary.html>

Worldwide Sites of Interest

Excite Travel

Check out the Excite Travel site for information on most travel destinations worldwide, including current weather, places to eat, hotels, maps, etc.

Address: <http://travel.excite.com/>

The Canadian Navy

Official website of Canada’s Navy.

Address: <http://www.navy.dnd.ca/cdnnavy.html>

The Royal Navy

Official website of Great Britain’s Navy.

Address: <http://www.royal-navy.mod.uk/>

The Royal New Zealand Navy

Official website of New Zealand’s Navy.

Address: <http://www.navy.mil.nz/>

United Parcel Service Home Page

You can even track your own packages as they are sent around the world.

Address: <http://www.ups.com/>

United States Postal Service

Keeping up with the price of stamps can be a challenge. Watch as some new submarine stamps are issued from Kings Bay next spring.

Address: <http://www.usps.com/>



Virtual Antarctica

See penguins up close and personal, arctic vistas, maps, weather, etc.

Address: <http://www.terraquest.com/va/index.html>

Washington D.C. Web Page

Guide to all of the resources available in DC, government, city and other, including a very good interactive map of DC.

Address:

http://www.city.net/countries/united_states/district_of_columbia/

Please note: If anyone knows of other websites that are particularly useful in the everyday practice of medicine, please let me know. Thanks. (email: GFThibault@sar.med.navy.mil)

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Updated 31 OCT 2000
6th Annual Edition

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