

# National Science Teachers Association 2002 National Convention March 27 - March 30, 2002

Pacific Southwest Region

Where can I find good health information for faculty and students?

MEDLINEplus http://medlineplus.gov

The National Library of Medicine's web site for free consumer health information. Includes:

- Health News past 30 days of news from trusted sources
- Health Topics information on over 500 conditions, diseases, and wellness topics
- adam Health Illustrated Encyclopedia includes over 4,000 articles, and hundreds of illustrations and photographs
- Interactive Health tutorials learn more about selected topics with sound and pictures
- Clinical Trials information about clinical research studies on NIH's Clinical Trials.gov site
- Drug Information On over 9,000 generic and brand name, prescription and over-the-counter drugs
- Dictionaries Spellings and definitions of medical terms
- Directories Locations and credentials of doctors, dentists and hospitals
- Other Resources Access to organizations, consumer health libraries, international sites, publications, MEDLINE, and more
- MEDLINEplus Tour Online introduction to key features
- MEDLINEplus Email Announcement Lists to receive weekly consumer health information updates

Check out over 40 Child and Teen Health topic pages, including the Children's Page, Teen's Page, and Health Occupations page in MEDLINEplus.

Where can I find research information used by health science students?

MEDLINE/PubMed http://pubmed.gov

A user-friendly version of MEDLINE, the National Library of Medicine's free database of references to more than 11 million articles published in 4500 biomedical journals. Searching by topic provides a list of article citations. Many of these include abstracts, and sometimes a link to the full article. Users may sign up for document delivery services (through Loansome Doc), which may not be free. The PubMed Tutorial, a Web-based learning program, will show you how to search PubMed®.

How can I tell if I've found good information on the Internet?

Ask yourself if a Web site meets the following guidelines:

- Information content is from a respected source, is accurate and current.
- Information provided is readable, well organized and easy to use.
- Information supports existing doctor/patient relationships.
- ◆ The purpose of the site is to inform, and not to sell a product or service.
- The organization's biases are clearly stated.
- Confidentiality of site visitor data, including identity, is respected.

## Other Great Health Sites for Science Teachers!

Healthfinder http://www.healthfinder.gov

Healthfinder is a free guide to reliable consumer health and human services information, in English and Spanish, developed by the U.S. Department of Health and Human Services.

### KidsHealth.org

http://www.kidshealth.org/index2.html

KidsHealth, created by the Nemours Foundation, has tons of accurate, up-to-date health information about and for kids. You'll find cool games and animations, the KidsVote health poll, and loads of surprises here!

KIDZ PRIVACY: Just for Kidz http://www.ftc.gov/bcp/conline/edcams/kidzprivacy/kidz.htm

This site, from the Federal Trade Commission, promotes awareness about the Children's Online Privacy Protection Act and the FTC Rule that implements it. It encourages kids to practice safe surfing, and to keep their parents informed about and involved in online activities. The site has resources for teachers too!

National Center for Biotechnology Information

http://www.nlm.nih.gov/Education.index/html

NCBI creates public databases, conducts research in computational biology, develops software tools for analyzing genome data, and disseminates biomedical information—all for the better understanding of molecular processes affecting human health and disease. Features such as an "A Science Primer" (new) coffee break, and Milestones are useful for students and teachers.

### HHS Pages for Educators/Teachers

http://www.hhs.gov/kids/teachers.html

This page from the Department of Health and Human Services links to science and health resources at the NIH, FDA, CDC, and other federal government agencies.

#### NLM Profiles in Science

http://profiles.nlm.nih.gov

This site makes the archival collection of prominent twentieth-century biomedical scientists available to the public through modern digital technology. Linus Pauling, Barbara McClintock and Joshua Lederberg are some of the scientists profiled.

Visible Human Project

http://www.nlm.nih.gov/research/visible/visible\_human.html

The Visible Human Project is a creation of complete, anatomically detailed, three-dimensional representations of the normal male and female human bodies. Digital image datasets of a male and female cadaver in magnetic resonance imaging (MRI), cat scan (CT) and anatomical modes are available for downloading.

yucky.com

http://yucky.kids.discovery.com/

At the gross & cool body link, kids can find out about the human body from Yucky's Ace Reporter, Wendell the Worm. Zits, burps, and funnybones spoken here...

Important Note: Information on these sites is for educational purposes only. Consult your personal physician or other health professional for specific advice on your health and on how Internet health information may apply to you.

#### What is the NN/LM?

The National Network of Libraries of Medicine (NN/LM), coordinated by the National Library of Medicine, is a nationwide network of over 4,600 health science libraries and information centers.

Stop by the National Library of Medicine Booth 636 for a complimentary gift!

Feel free to reproduce copies of this handout. It can be found at http://nnlm.gov/psr/pres/