



The CLUE

Continuing Library User Education

The Shimberg Health Sciences Library & Media Center

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Home Page <http://www.hsc.usf.edu/library>



LIBRARY HOURS

Mon.-Fri. 7:30 am - 11:00 pm
Saturday 10:00 am - 11:00 pm
Sunday noon - 11:00 pm

TELEPHONE NUMBERS

Information 974-2243
Circulation 974-2243
Course Registration 974-2990
Education 974-2990
Interlibrary Loan 974-2123
MedNet Network 974-2289
Reference 974-2288
Resources 974-2157
Serials 974-9080

CREDITS...

CLUE is an occasional publication of the Shimberg Health Sciences Library & Media Center at the University of South Florida.

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Luis 'toonist - Shirley Outen



New USF Catalog Set for Debut!

Well, actually, our new look will be in GREEN and GOLD, of course, but this gives you an idea of presentation and features. The new LMS, Library Management System, is statewide and already in use at the Universities of Florida, Florida State, North Florida, West Florida and all of the Florida community colleges. The new catalog is called ALEPH (first letter of the Cyrillic alphabet), and is pronounced Olive... with an F at the end. It has been 'in process' at USF for over two years and should be up and running by the end of June, 2005.

You can test drive a prototype of the new catalog by going to <http://sf.atest.fcla.edu> Keep in mind, this is not the final product and is not a complete catalog. Continue to use WebLUIS until ALEPH is officially released for use.

It may be hard to believe, but WebLUIS is soon to be history. Out with the old and in with the new! The HSC Library mascot, Luis, will live on in The CLUE, though we may have to get him a new wardrobe and an extensive wig collection.

Below is a preview of ALEPH's *Advanced Search* screen. There is also a *Basic Search* screen. WebLUIS will be available during the transition, but will not be kept up to date.

The screenshot shows the 'USF Libraries Catalog' interface. At the top, there are navigation links: 'Ask-A-Librarian', 'Connect from Home', 'Online Forms', and 'USF Libraries Home'. Below this is a search bar with options for 'basic search', 'advanced search', 'past searches', 'view list', 'search results', and 'display options'. The main section is titled 'Advanced Keyword Search' and includes a dropdown menu for 'Select field(s) to search' (set to 'Keyword(s) Anywhere'), a text input for 'Enter word(s) to be searched', and radio buttons for 'Exact phrase?' (set to 'No'). There are 'Go' and 'Clear' buttons. Below the search area, there are additional filters: 'Limit search by: (Optional)' with dropdowns for 'Format' (set to 'all'), 'Language' (set to 'all languages'), and 'Location' (set to 'All'). A 'Date' field is also present with 'to:' and an example '1990 to'. Another 'Go' and 'Clear' button is at the bottom.

So, start using ALEPH and let us know what you think, especially if you find any 'questionable issues or results.' Yes, try as we may, we still count on you, our users, to discover ways to improve the product. It will take everyone's input to help ease the transition and create a better catalog. Training classes will be available soon.

LAB BLAB

New Databases

DynaMed is a quick and easy-to-use medical reference system for use at the point of care and features clinically organized EBM summaries of nearly 1,800 topics are available. We now subscribe to this resource, an excellent complement to UpToDate, FIRSTConsult, and InfoRetriever. To access, go to the Shimberg Library home page (<http://www.hsc.usf.edu/library>) and click on DynaMed which will be located under the database list. Dynamite! (See **DynaMed article below**).

Also check out our other new software: **Primal AnatomyTv**, "The World's Most Detailed 3D Model of Human Anatomy Online." This database includes interactive modules in the Head and Neck, Thorax & Abdomen, Functional Anatomy, Shoulder, Hand, Spine, Hip, Knee, Foot and others.

An interactive quiz feature allows students to test their knowledge online from home or campus. For access, go to the Shimberg Library home page and look under databases for the **Anatomy.tv - Primal** link.

MERLOT anyone?

MERLOT –Multimedia Educational Resource for Learning and Online Teaching is an open resource designed for faculty and students of higher education. Links to online learning materials are available with annotations such as peer reviews and assignments. The types of materials available include tutorials, simulations, animations, reference and others. So don't wine! Whether you're a student or an instructor there's something for you.

Check out **MERLOT** at <http://www.merlot.org>
Membership to **MERLOT** is free and members have access to add materials and assignments.

Dyna Med

DynaMed (Dynamic Medical Information System), a medical reference system designed for use at the point of care, was created by a physician for physicians and other health care professionals. As an easily accessible, clinical reference tool for patient encounters it assists the physician in organizing information. It contains clinically organized summaries of nearly 1,800 topics and is updated daily from review of the research literature.

DynaMed continues to be maintained through systematic surveillance of the current medical literature from 28 journals, including JAMA, Lancet, NEJM, PLoS and others. They also use numerous journal review services and other sources such as Cochrane, NCHS, AHRQ, NIH, and WHO. Current drug information is taken from 7 different sources.

In addition, the current major focus of DynaMed is an organized effort to get the entire database peer reviewed. Contributors are recruited from the DynaMed community and thus ensure that the database is reviewed from the perspective of those who use it. Reviews will focus on accurately citing the best available information, ensuring the focus is on the most important information and the most important questions are answered, and ensuring that information is organized for quick and easy use.

To date, 116 health care professionals (104 physicians, 3 nurse practitioners, 3 clinical pharmacists, 1 physiotherapist, 1 physician nutrition specialist, 1 psychologist, 1 oral surgeon, 1 nurse/senior medical writer, and 1 evidence-based medicine specialist) have contributed as authors, reviewers and editors in continuous improvement of DynaMed. When trainees (e.g. medical residents) serve as reviewers, faculty co-reviewers are always included to ensure clinical perspective.

BEHIND THE SCENES... WITH TINY ELVIS*

* former library assistant



Serials:

PDFs in MD Consult! PDFs are now available for new Elsevier Journals and Clinics and for more than 30,000 articles dating back to 2002 in MD Consult. Portable Document Format (PDF) preserves the fonts, images, graphics, and layout of the article. We know how you love this (as opposed to html format) so in case you haven't noticed, we thought we'd point it out!

More Online Journal Access! We now have online full text access to the following titles: EMBO Journal, Molecular Psychiatry, Neuropsychopharmacology and Obesity Management. Enjoy! Enjoy!

Spell Check in PubMed! A new spell checking feature has been added to PubMed to suggest alternative spellings for PubMed search terms that include misspellings. There are some limitations regarding search tags but this is still a valuable new tool in PubMed. Results from a search will display along with an option to link to the alternative spelling to provide users with an easy way to retrieve results for untagged words that are misspelled.

Have a Hunka-Hunka Burnin' Summer (but we don't mean literally in the sun - that's a no-no) and we'll see you in the Fall!

"Thank you, thank you very much." - E.

The Nature Publishing Group Titles

By now you've probably heard the good news about the online full text journals that we purchased from the Nature Publishing Group. However, if you didn't hear about it, here's a recap of the list of titles:

Journal of Exposure Analysis & Environmental Epidemiology
Nature Biotechnology
Nature Cell Biology
Nature Genetics
Nature Immunology
Nature Medicine
Nature Neuroscience
Nature Reviews Cancer
Nature Reviews Drug Discovery
Nature Reviews Genetics
Nature Reviews Immunology
Nature Reviews Microbiology
Nature Reviews Molecular Cell Biology
Nature Reviews Neuroscience
Nature Structural & Molecular Biology
Oncogene

We've added a few more since this list was sent out (see the Tiny Elvis column.) Also, check out the back page of this issue of The CLUE.

Health Education Assets Library

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



The Health Education Assets Library (HEAL) is a digital library of the highest quality multimedia teaching materials meeting the needs of today's

health sciences educators and learners. These freely accessible materials provide access to tens of thousands of images, videoclips, animations, presentations, and audio files that support healthcare education.

HEAL is created by and for health sciences educators to help them find, use and preserve teaching resources. They feel it is essential to continuously assess the needs of the community as their services evolve and as the needs of educators change and new technologies emerge.

HEAL collects materials of the highest caliber and provides the most user-friendly interfaces through the use of "best library practices." This is accomplished through rigorous quality assurance mechanisms, including peer review and user testing and adherence to international standards.

Resources in Public Health

Clearing the Air

Three new Environmental Health and Toxicology Internet Resource Guides have been released by the National Library of Medicine's Division of Specialized Information Services (SIS).

Indoor Air Pollution <http://sis.nlm.nih.gov/Tox/indoorair.html>

Links to information resources on the many sources of indoor air pollution found in homes and other buildings including cleaning and maintenance products, building materials, tobacco smoke, mold, and poor ventilation.

Outdoor Air Pollution <http://sis.nlm.nih.gov/Tox/outdoorair.html>

Links to information resources on outdoor air pollution and its possible effects on health.

Toxicogenomics <http://sis.nlm.nih.gov/Tox/toxicogenomics.html>

Links to information on a new scientific sub discipline that combines the emerging technologies of genomics and bioinformatics to identify and characterize mechanisms of action of known and suspected hazardous substances.

The complete list of Internet Resource Guides is available at:

<http://sis.nlm.nih.gov/Tox/ToxSpecial.html>

Additional topics include: Arctic Health, Arsenic and Human Health, Biological Warfare, Chemical Warfare Agents, Children's Environmental Health Resources, September 11th World Trade Center - Lingering Airborne Hazards, and West Nile Virus - Pesticides Used for Mosquito Control.



Looking for health education materials? Public health statistical data? Occupational diseases and their symptoms? Do you need grant and funding resources? A new job? How about abstracts from past APHA meetings? The latest in public-health related legislation and regulations?

These and many more topics are covered by the **Partners in Information Access for the Public Health Workforce** <http://phpartners.org/>. Their mission is to help the public health workforce find and use information to improve and protect the public's health.

Download their new resource: [Public Health Information and Data: A Training Manual](#). It provides background material and case studies supporting training events developed for public health workers. It's in the public domain and may be adapted and copied freely. They provide a convenient form for feedback and suggestions.

CLUE TIP

PubMed Trifold Tutorial in PDF Format

<http://nml.gov/nml/online/pubmed/pmtri.pdf>

**(P)URLS...
FOR YOUR PERUSING PLEASURE**

Summer is just around the corner, but if you HAVE to be inside...

NIH Senior Health: Sleep and Aging

<http://nihseniorhealth.gov/sleepandaging/toc.html>

A special section of the NIH Senior Health site devoted to the particular problems regarding sleep and the elderly.

BoDD; the Botanical Dermatology Database

<http://bodd.cf.ac.uk/>

Free database based in the U.K. offering information on plants, plant products and dermatological indexes. Complete with search engine, text and image files. Constantly updated.

MedWatch

<http://www.fda.gov/medwatch/>

Internet gateway for timely safety information on the drugs and other medical products regulated by the U.S. Food and Drug Administration.

Resources for New Investigators

http://grants.nih.gov/grants/new_investigators/index.htm

A site sponsored by the NIH Office of Extramural Research to encourage and support new investigators in biomedical research.

If you consider your own life dull, just check out this kid!

Who is that with Jeremy? <http://whoisthatwithjeremy.com/>

“Where the Elite meet the Petite.” Little Jeremy has his own web page featuring photos of himself with all of the famous people he has met. There are quite a few considering that Jeremy wasn’t born until March 30, 2002. This is what happens when your stay-at-home Dad is bored!

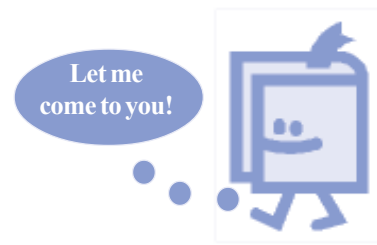
Besides the big news about the Nature Publishing Group titles, we also added new titles from 3 other publishers:

From Elsevier Science Direct:

- Acta Histochemica
- Annals of Anatomy
- European Journal of Cell Biology
- Experimental and Toxicologic Pathology
- Immunobiology
- International Journal of Hygiene and Environmental Health
- Journal of Experimental Animal Science
- Medical Laser Application
- Microbiological Research
- Progress in Histochemistry and Cytochemistry
- Public Health Forum
- Systematic and Applied Microbiology
- Theory in Biosciences

From Cell Press:

- Cancer Cell
- Cell
- Immunity
- Molecular Cell
- Neuron
- Structure



From the American Society for Biochemistry and Molecular Biology:

- Journal of Biological Chemistry (1905 - present)
- Journal of Cell Biology (1955 - present)
- Journal of Experimental Medicine (1896 - present)
- Journal of General Physiology (1918 - present)



Editors, CLUE

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Luis will be ‘commune-ing’ with nature this summer (but he’ll clean himself up before Fall!)
Comments, questions? Email lhowlett@hsc.usf.edu