



The CLUE

Continuing Library User Education

The Shimberg Health Sciences Library & Media Center

Volume 9 Issue 2
Beverly A. Shattuck, MS, MBA, Director

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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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A special thanks to our contributors to this issue: Rose Bland, Linda Florence, Duane Reigel

Luis 'toonist - Shirley Outen



May the bells on your bobtail ring!

JCR Online is here! – The Journal Citation Reports

You have all been asking for this online. Now it's here! Looking for the right journal to publish your research? This is the only database providing citation data and "includes virtually all areas of science, technology and the social sciences."

Through the application of bibliometrics (fancy library term), the JCR shows you the journals that are most frequently cited, and which are the leading journals, have the highest impact, and the most published articles in their fields. Performance metrics and journal rankings are listed by subject category, publisher, and country. The JCR provides the evaluation and comparison figures from the citation data of over 7,000 scholarly and technical journals from more than 3,000 publishers in over 60 countries.

OK. So where is it? As always, start at the Shimberg Health Sciences Library homepage <http://www.hsc.usf.edu/library>. Click the **Web of Knowledge** link on our [Databases](#) list to connect to the ISI (Institute for Scientific Information) homepage.

Click the **Journal Citation Reports** link and select your search parameters.

Select a JCR edition and year:	Select an option:
<input checked="" type="radio"/> JCR Science Edition 2003	<input checked="" type="radio"/> View a group of journals by <input type="text" value="Subject Category"/>
<input type="radio"/> JCR Social Sciences Edition 2003	<input type="radio"/> Search for a specific journal
	<input type="radio"/> View all journals

Don't forget these other great resources in the ISI suite of products...

Web of Science

The scope and comprehensiveness of this database is sometimes overlooked by those using it strictly as a citation tool. In addition to providing the reference citations of an article record, it also links to the citation records of articles that have cited it. From this, follow the thread to the citations citing those articles, and so on to create an investigative chain to related articles. No other database does this. Try it. You'll love it.

Current Contents Connect

Don't forget to use their Alert service. Receive the Tables of Contents of your favorite journals by email as soon as they are published. Also, use the e-Search feature to identify Internet sites that are relevant to your research topics.

Highly Cited

Identify individuals, departments and laboratories that have made fundamental contributions to the advancement of science and technology in recent decades. Covering the period 1981-1999, in 21 broad subject categories in life sciences, medicine, physical sciences, engineering and social sciences, these individuals are the most highly cited and comprise less than one-half of one percent of all publishing researchers. Locate colleagues and experts. Information for each researcher includes biographical information, full listing of publications, and personal Web sites with links to the ISI record.

LAB BLAB

New Database: **images.MD**

images.MD is an online encyclopedia featuring more than **50,000 high-quality medical images** derived from Current Medicine's series of illustrated atlases and accompanied by authoritative text. More than **90 subject collections** can be found on the site ranging from allergies to cardiology, from neurology to urology, making this a valuable resource for researchers, students, and clinicians.

To access **images.MD** go to the library's website and click on the BioMed Central database. Select **images.MD** from the database list.

Features on the site include:

- * Create your own image library
- * Personalize your collection
- * Add, edit, or delete text, rename or add personal notes to the images
- * Create your own PowerPoint® presentation
- * Browse and search the image database by specialty, collection, keyword, or image type
- * Email images to colleagues
- * Order CD-ROMs of your presentations

Formats include radiographs, photographs, original artworks, charts, graphs, and tables. Detailed references accompany each image and provide all the information needed to cite the image. Searchers can use the advanced search feature to find images using keyword(s), medical specialty, image type, image modality, clinical descriptors, or collection.

If you encounter any technical problems or have any feedback on the layout or the content of the site, please contact this library, or BioMed Central at **info@breast-cancer-research.com** where the Customer Services team can address these issues directly.

National Family History Day!

With the holidays in full swing and families getting together, this is the time to do something wonderful for the health of everyone. Create a written record of your family's health history. You can download (for FREE!) a powerful screening tool created by the Surgeon General, Richard H. Carmona, M.D., M.P.H., called "Family Health Portrait."

This tool will help you organize your family tree and help you identify common diseases that may run in your family. When you are finished, you can print out a graphical representation of your family's generations and the health disorders that may have moved from one generation to the next. This is a powerful tool for predicting any illnesses for which you should be checked. Find it at <http://www.hhs.gov/familyhistory/>

BEHIND THE SCENES... WITH TINY ELVIS*

*former library assistant



Serials:

NEJM Reminder! Just in case you hadn't heard, online ID/password access to the New England Journal of Medicine has ceased. The 'powers that be' at NEJM have decided that they will no longer allow this type of access for anyone. Online access is now by IP addresses only and because of the size of our library (and USF), our cost would rise from \$450 per year to \$5,900 per year for this ONE title. Don't despair though, we will, of course, still have the print version and online full text access through Ovid. Due to this excessive rise in cost, Tiny Elvis will no longer vacation ANYWHERE on Cape Cod. So there.

More Online Journal Access! We now have online full text access to these titles: Bulletin of the Menninger Clinic; International Journal of Group Psychotherapy; Psychiatry; International Journal of Nursing Education Scholarship; and Journal of Men's Health and Gender. Enjoy!

Kudos to the School of Physical Therapy! Our very own School of Physical Therapy has been state approved for a DPT - Doctor of Physical Therapy program. Congratulations to the school!

As always, at this time of year, the season's best to everyone and a Happy New Year! A round of eggnog and fried 'nanner sandwiches for all!

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

(P)URLS... FOR YOUR PERUSING PLEASURE



An early start on your holiday surfing...

Drug Interactions

<http://medicine.iupui.edu/flockhart/>

A hypothesis testing, teaching and reference tool for physicians and researchers interested in drug interactions that are the result of competition for, or effects on the human cytochrome P450 system.

Public Health Information and Data

http://phpartners.org/phid_manual.html

A training manual for members of the public health workforce on issues related to information access and management.

American Botanical Council Herbal Medicine

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

Online resource for herbal news and information.

Oncology Tools <http://www.fda.gov/cder/cancer/>

Information related to cancer and approved cancer drug therapies.

Need a diversion during this joyous, yet, stressful time of year?

Paper Toys <http://papertoys.com/>

The latest and greatest paper fold-up toys. Make gifts for all of your friends! From model cars to trains, famous buildings, etc. Just print, cut, fold and glue! And just think -- you made it yourself!

TOXMAP... Create Nationwide or Local Area Maps! (New from TOXNET)

If you aren't familiar with TOXNET, read on. Available from the National Library of Medicine (NLM), TOXNET can be easily accessed from the Shimberg Library homepage through the PubMed link. Go to PubMed and click on the TOXNET link, under the [Related Resources](#) heading. TOXNET is a cluster of databases on toxicology, hazardous chemicals, and related areas. Type in a search term and check out the results from 12 different databases. See descriptions below.

The big news here is **TOXMAP**, a Geographic Information System (GIS) that uses maps of the United States to help users visually explore data from the EPA's Toxics Release Inventory (TRI). **TOXMAP** maps show where these chemicals are released on-site into the air, water, and ground, and identify the releasing facilities, single year releases, and chemical release trends over time, and allows users to map the amount and location.

Users have access to an extensive collection of related toxicology and environmental health references (TOXLINE), a rich resource of data on hazardous chemical substances (HSDB), as well as links to the resources at the Agency for Toxic Substances and Disease Registry that provide useful Fact Sheets and appropriate summary information. With **TOXMAP** you can create **nation-wide or local area maps** that show where chemicals are released into the air, water, and ground, as well as identify the releasing facilities, color-coded release amounts for a single year, and multi-year chemical release trends, starting with 1985. Users can search the system by chemical name, chemical name fragment, and/or location (such as city, state, or zip code).

So, what else is in TOXNET?

DART/ETIC (Developmental & Reproductive Toxicology/Environmental Teratology Information Center)

Current and older literature on developmental and reproductive toxicology.

HSDB (Hazardous Substances Databank) Peer Reviewed.

Broad scope in human and animal toxicity, safety and handling, environmental fate, and more.

IRIS (Integrated Risk Information System)

EPA data in support of human health risk assessment, focusing on hazard identification and dose-response assessment.

ITER (International Toxicity Estimates for Risk)

Chemical risk information from authoritative groups worldwide whose risk values have undergone peer review. A product of Toxicology Excellence for Risk Assessment (Cincinnati).

GENE-TOX (Genetic Toxicology Mutagenicity)

Peer-reviewed mutagenicity test data from the EPA.

CCRIS (Chemical Carcinogenesis Research Info System)

Carcinogenicity, mutagenicity, tumor promotion, and tumor inhibition data provided by the National Cancer Institute (NCI).

TRI (Toxics Release Inventory)

Annual estimated releases of toxic chemicals to the environment (years 1995 - 2000).

CHEMIDplus (Chemical Synonyms, Structures and more)

Numerous chemical synonyms, structures, regulatory list information, and links to other databases containing information about the chemicals.

Household Products - What's under your kitchen sink, in your garage, bathroom, and laundry room?

Haz-Map - Occupational exposure to hazardous agents and occupational diseases.

While you are there, also take a peek at Tox/Env. Health Home Page, Tox Town, and WISER.



MedCalc 3000! Go Figure...

MedCalc 3000 provides a wide array of medical formulae, clinical criteria sets and decision tree analysis tools in a computerized format*. It is a valuable medical reference and tool set for clinicians, medical educators, nurses and health care students.

To practice, teach and learn medicine based on solid, literature based data, it is easy to be overwhelmed by the breadth of information you must master. I mean, how can you possibly memorize all of those formulas? MedCalc 3000 helps simplify this task by assembling easy to use, interactive tools used to learn Evidence Based Medicine and help detect and eliminate Medical Errors. Let MedCalc be your memory. It's a no-brainer!

Some of the features include:

Unit & Dose Converters

Basic and comprehensive unit conversions; Benzodiazepine, Corticosteroid, and Narcotic Dosing conversions; SI Unit Conversions, body fluid, chemistry, coagulation, drugs, hematology, and urine.

Math Calculator

It uses either *Common* or *Reverse Polish Notation* (similar to HP calculators).

MedCalc 3000 also offers a large collection (conveniently listed alphabetically by category) of Medical Equations; MultiCalcs; Clinical Criteria; Decision Trees; and Specialty Pages.

*MedCalc offers a 'personal subscription' (\$\$\$) download for your Pocket PC.



Editors, CLUE

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Baby New Year Luis wishes everyone happiness and peace in the New Year!
Comments, questions? Email lhowlett@hsc.usf.edu

