Disaster Information Management

Hurricane season is approaching! Do you know where to look for information?

Disaster Information Management Research Center (DIMRC) is a new resource to help in emergency situations. Its online Web site was created by the National Library of Medicine to provide access to disaster health information for citizens and libraries at all stages of preparedness, response, mitigation, and recovery. Emergencies of natural, accidental, or deliberate origin are the focus. These can include hurricanes, terrorism, disease, radiation or toxicological poisoning, and many more types of disasters.

DIMRC offers links to many organizations, online resources such as PubMed and TOXNET, provides wireless access for first responders in hazardous waste conditions (WISER), and many other features. This is a federal project designed to work with state, local, and private communities and agencies to help prepare, respond to, recover from, and mitigate the adverse health effects of disasters. Check out all of DIMRC’s features at [http://sis.nlm.nih.gov/dimrc.html](http://sis.nlm.nih.gov/dimrc.html)

Here are a few of the individual databases:

In May of 2008, USF will go live with a new system for on-campus purchases using the USFCard (USF ID Card). The program is called “USF BULL BUCK$.” The Shimberg Library printers will be set up to accept USF Bull Buck$.

The USF BULL BUCK$ program will allow students, faculty, and staff to have the convenience of using their USFCards for purchases across campus without having to carry cash or rely on other payment methods. Transition from the old USFCard vend stripe system will occur in early May and the new USF BULL BUCK$ program will begin shortly thereafter. Students, faculty, and staff are encouraged to spend down any remaining balance on the USFCard vend stripe in anticipation of the new USF BULL BUCK$ program.

Be sure to look for the “USF BULL BUCK$ Accepted Here” logo at participating campus locations! For more information, view the Web site at: http://usfweb2.usf.edu/bullbucks/

In the initial implementation, the program will allow purchases at the following:

- Open-use computer lab printers
- Copying machines in the libraries
  - Tampa Library
  - USF Health Shimberg Library
  - FMHI Research Library
- Campus dining locations
- Bookstore & Bookstore Café (Starbucks)
- USF Computer Store
- Campus Recreation
- Housing Office
- Marshall Center Information Desk
- Parking and Transportation Services

The account will be based on the USFCard and the 16-digit number which is unique to each card. Beginning in early May, students, faculty, and staff will be able to add value to their accounts in several ways:

- Through Web-based transfer to the account from credit and debit cards
- By inserting cash into “cash-to-card” kiosks located at these campus locations:
  - The Marshall Center
  - FMHI Research Library
- By going to the Cashier’s Office and depositing cash to the account

This new program will have a number of advantages over the previous system:

- Individuals will be able to see, through a Web interface, completed transactions and their account balance
- Value can be added online by using credit and debit cards
- Accounts on lost cards can be immediately deactivated through the Web interface
- The card will be accepted at more locations for products and services
- Accounts can be established for departments and visitors
**Serials:**

**PubMed Holdings Button alert!** You may have noticed that there are times when the USF Health green and gold buttons do not display when searching for an article in PubMed. PubMed recently instituted an ‘upgrade’ in its technical side which may help to correct this problem. Just remember, if you don’t see one of our buttons, always check the Library catalog to make sure that you aren’t missing a journal that we DO own. (Remember, PubMed is a free product. We can’t even threaten to cancel. Sigh.)

**FREE Modules on BMJ Learning!** BMJ now offers over 50 modules via BMJ Learning. Topics range from Prostate Cancer Risk Management to Starting Patients on Anticoagulants to Feverish Illness in Young Children. To take advantage of these topics and more, just visit [http://learning.bmj.com/learning/goto-channel.html](http://learning.bmj.com/learning/goto-channel.html)

**British Journal of Sports Medicine Blogs!** BJSM hopes to engage a global community and find answers on all aspects of sports medicine via their new blog. Check it out at: [http://blogs.bmj.com/bjsm](http://blogs.bmj.com/bjsm)

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**Got Stats?**


A good source of calcium—uh, actually, data. Yeah, that’s it... data! The American Hospital Directory® provides data for over 6,000 hospitals. Sources include both public and private information. Search the free hospital information database for any hospital nationwide. Profiles include key characteristics, utilization, and financial information. You can even view free state and national statistics.

**Ovid Database Tip!**

Remember in the old Ovid (prior to January 2008) when you could browse a journal’s table of contents? Well you still can!

Just go to the [Your Journals@Ovid](http://www.ovid.com) database (these are the fulltext journals subscribed to by the Shimberg Library).

Look for the Browse Contents: Your Journals@Ovid link which will be at the top of the page right under the OvidSP wording.

Click on it and browse the tables of contents of journals.

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**WOMEN’S HEALTH RESOURCES**

from the National Library of Medicine

A new Web resource providing scientists and consumers with the latest information on significant topics in women’s health research from scientific journals and other peer-reviewed sources is now available through the National Library of Medicine (NLM). The NLM Division of Specialized Information Services, Office of Outreach and Special Populations has partnered with the NIH Office of Research on Women’s Health (ORWH) to create this one-stop resource.

The 2008 National Institutes of Health (NIH) Research Priorities for Women’s Health were used to identify overarching themes, specific health topics, and research initiatives in women’s health. Within each section of the Web site are topics with links to relevant and authoritative resources and research initiatives for women’s health.

Women’s Health Resources from the NLM Web site can be found at: [http://sis.nlm.nih.gov/outreach/womenshealthoverview.html](http://sis.nlm.nih.gov/outreach/womenshealthoverview.html)

Women’s Health Resources from the ORWH Web site can be found at: [http://orwh.od.nih.gov/nat_lib_med.html](http://orwh.od.nih.gov/nat_lib_med.html)

Thanks to Terri Ottosen at the University of Maryland, Baltimore Health Sciences & Human Services Library for the above information.

Here are some additional Women’s Health Websites:

Society for Women’s Health Research
[http://www womenshealthresearch.org](http://www.womenshealthresearch.org)

National Women’s Health Resource Center
[http://www.healthywomen.org](http://www.healthywomen.org)
New Online Reference Works

The USF Libraries have procured several new online reference sites that may be of interest to the USF Health community.

The Wiley Encyclopedia of Biomedical Engineering representing its multi-and cross-disciplinary structure, contains the fundamentals of life, engineering, mathematical, and information sciences with the methodologies and systems of biomedical engineering. Contains over 350 peer-reviewed articles and 200 tables, figures, and illustrations. Covers topics such as human performance and reverse engineering, and rehabilitation and orthopedic engineering.

The Encyclopedia of Environmental Microbiology addresses the methodology for detection and preventive measures for avoiding or reducing human exposure to harmful agents. This is a useful resource for microbiologists studying microorganisms and their habitats, and those working in applied areas such as public health, agriculture, food and water quality, water or wastewater treatment, or resource recovery. Provides approximately 320 articles that provide A-Z coverage of the entire field of environmental microbiology and all relevant important topics with extensive cross-referencing, bibliographies, and a comprehensive index, along with illustrations with photographs, tables, and line drawings.

The Encyclopedia of Biostatistics, 2nd Edition, covers the development and use of statistical methods in the life and medical sciences in eight cross-referenced volumes. With the growing importance and application of biostatistics, this new edition will find widespread application in basic medical sciences, the planning, financing, and distribution of health care, and the measurement of health care status and progress in the population. Building on the first edition, topics were revised to ensure that the coverage was up-to-date and comprehensive. Among the areas receiving increased attention are Bayesian methodology and applications, and modeling the spread of infectious diseases, the development of epidemic, and the rapid growth of bioinformatics and its pivotal role in studying the human genome. Contains over 1300 articles, 182 entirely new to this edition, with more than 300 revised and updated to reflect current research and developments.

The Encyclopedia of Cognitive Science captures contemporary thinking about the workings of the mind and brain with approaches and techniques that have emerged since the 1980’s. This reference work covers the cognitive sciences in the broadest sense. It reviews the common themes of information and information processing, representation, and computation, with in-depth coverage of the core areas of psychology, philosophy, linguistics and neuroscience. Includes over 16,500 references and 1,500 illustrations.

The Encyclopedia of Environmetrics covers the development and application of quantitative methods in the environmental sciences. Applications included are important in ecology and environmental biology, public health, atmospheric science, geology, engineering, risk management, and regulatory/governmental policy.

You can access these resources at http://www.lib.usf.edu
Click on “Databases by Title/Subject.”

Got the Blues?

Day in and day out, when you’re not staring at a screen or listening to someone ramble on while you try to keep yourself focused on what’s being said, it can really start to bring you down. But, enough about us.... We know that it’s not easy spending so much time in the Shimberg Library despite the wonderful company that we offer. So, our very own Randy ‘Tin Pan Alley’ Polo has come up with a song to help you exorcise those blues. Sing along with ‘Johnny,’ click the ‘blues’ button:

Shimberg Library Blues
Song to the tune of Folsom Prison Blues
By Johnny Cash
Lyrics by ‘Tin Pan Alley’ Polo

My paper’s almost finished
I’m getting near the end
And I’ve been searching PubMed
Since I don’t know when
I’m stuck in Shimberg Library
And time keeps draggin’ on
But that paper’s due tomorrow
I’ll see the crack of dawn.

When I was just a toddler
My mama told me son
If you want to go to Med School
You’ll have to read a ton
But I drank ten beers at Skipper’s
And now I want to DIE
When those Shimberg lights start blinking
I hang my head and cry.

I should have gone to Law School
I would’ve gone real far
Now I’d be drinking Cognac
And smoking fine cigars
But I had to study science
And now I can’t break free
But those med mal dues keep risin’
And that just tortures me.

Well if I could skip this research,
It’d be Skipper’s all the time
Maybe get a little lovin’
With that fruit of the vine
Far from Shimberg Library
That’s where I want to stay
I’ll use that remote access
To click my blues away.
ADVANCED PubMed TRAINING SEMINAR

Presented by National Network of Libraries of Medicine (NNLML)
Sheila Snow-Croft, Outreach Education Coordinator

Tuesday, May 27th, 2008
1:00pm to 4:00pm

Learn how to search the PubMed Medical Literature database
in a hands-on computer lab course

- Searching tips and techniques
- Understanding and Using MeSH
- Linking Out to Full-Text articles
- Using My NCBI to:
  - save searches
  - run saved searches
  - collections

RSVP by Tuesday, May 20th, to guarantee a computer station

Call Danny O'Neal: 974-8884; email: doneal@healthlib.usf.edu

Walk-ins welcome but cannot be guaranteed a computer station

Location TBA, May 20th (at the end of the RSVP deadline)

Location will be in one of the USF Health computer labs: IT, CON, COPH
(location is dependent on advanced RSVP signup. All who RSVP will be notified)
Some sites to surf over the summer...

**World Clock**
http://www.peterrussell.com/Odds/WorldClock.php
Web site showing current time along with real time information on world population size, births, deaths (broken down by common diseases), etc. Info. derived from WHO, World Census Bureau, CIA Factbook, and others.

**Heal - Health Education Assets Library**
http://www.healcentral.org/
A digital library that provides freely accessible digital teaching resources designed to meet the needs of today’s health sciences educators and learners.

**Public Health Image Library (PHIL)**
http://phil.cdc.gov/phil/home.asp
Searchable site of photographs, illustrations, and multimedia files for health care providers, teachers and trainers, students, biomedical researchers, public health practitioners, and consumers.

**The Eyes Have It**
http://www.kellogg.umich.edu/theeyeshaveit/
The University of Michigan Kellogg Eye Center’s interactive teaching and assessment program on vision care.

**If you don’t have time to make it to a movie theater...**
**Starz Bunnies**
http://tinyurl.com/yqc654
Don’t want to spend summer indoors but still want to see some movies? Then check out the Starz Bunnies site. In just 30 seconds, the bunnies re-enact entire films. See March of the Penguins, Brokeback Mountain, Napoleon Dynamite and many more! Even the classics are here. All movies shot in Bun-O-Vision.

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**New NIH Center for Genomics and Health Disparities (NICGHD)**
Genomic research is taking a new turn. The National Institutes of Health (NIH) have established the NIH Intramural Center for Genomics and Health Disparities (NICGHD). The Center will research population groups impacted by diseases such as obesity, diabetes, and hypertension, and will be collecting genetic, clinical, lifestyle, and socio-economic data. Although genomes of any two individuals are known to be very similar, more subtle differences such as susceptibility to diseases and individual responses to drugs will be studied. Diet, exercise, access to medical care, and the environment are other factors to consider. Genetic epidemiologists will study genetic differences along with environmental factors to assess disease susceptibility and resistance among individuals and population groups. The Center will also include training opportunities for students and scientists from developing countries and minority groups in the U.S. For more information go to: http://www.genome.gov

**Carcinogenic Potency Database (CPDB)**
Get in touch with your inner chemistry or public health student and learn about your environment and how chemicals might affect your body. A database of cancer tests of chemicals on animals is available via The National Library of Medicine’s TOXNET. Analyses of 6540 chronic, long-term animal cancer tests on 1547 chemicals are contained in the Carcinogenic Potency Database (CPDB) in TOXNET. Information and results about the tests and the chemicals involved are described, along with explanations and links to more details about the tests and their criteria. Results of the experiments are listed under the chemical name. The tests include plots, methods, protocols, types of animals, chemical structure, and much more. Try out all of the links—the more you link, the more information is available.

The project was developed by the University of California, Berkeley, and by the Lawrence Berkeley National Laboratory. Go to TOXNET http://toxnet.nlm.nih.gov and look for CPDB on the left, or find the TOXNET link in PubMed.

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Editors, The CLUE
University of South Florida
Shimberg Health Sciences Library
12901 Bruce B. Downs Blvd., MDC 31
Tampa, FL  33612

Save something for me if you have any picnics!
Comments, questions? Email lhowlett@healthlib.usf.edu