The Shimberg
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Beverly A. Shattuck, MS, MBA
Assoc. VP of Libraries USF Health
Director, Shimberg Health Sciences Library & Media Center

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http://www.health.usf.edu/library

“The Race up I-75”
or
Smokey and the Bandit at USF

The year is 1972. Median household income is $9,697, a postage stamp costs 8 cents, Nixon visits China, M*A*S*H premieres on CBS, and Dean Donn L. Smith will stop at nothing to secure funding for construction of a medical school in Tampa.

On November 28, 1972 at 1:00 p.m. founding dean Dr. Donn L. Smith received a call informing him that he needed to be in Tallahassee by 5:00 p.m. to explain to state legislators why USF needed funding to complete construction of the medical college. With business manager John Melendi in tow, Dean Smith stuffed the architect’s model in the back of a rented station wagon, put the pedal to the metal, and embarked on a wild, four-hour race up Interstate 75 from Tampa to Tallahassee. With minutes to spare, they arrived at the capitol, whisked the model into an elevator, and sped up to the chamber to plead their case.

Funding was approved, and since then the College of Medicine has graduated 2713 M.D.s.

Stop by the library soon and check out the original 1972 scale model of the College of Medicine. Read all about the tenacity of the early founders, faculty, and students in Sparkling with Promise: the University of South Florida College of Medicine Celebrates 25 Years by Connie K. Jonas (W 1976g 1995).

‘CHECK OUT’
The HISTORY of the MICROSCOPE
Exhibit at the Library

Don’t miss our ‘History of the Microscope’ exhibit at the Shimberg Health Sciences Library. An old microscope (c1956), complete with its original wood case, with information and photographs on its humble beginnings, will be on display in the glass cabinet by the first floor elevator and the flat display case in the public computer area. The E. Leitz Wetzlar Binocular Microscope, case, and lenses were donated to the library by Dr. Melvin Goldberg.

You will also find information about two men who were instrumental in the development of the microscope, Robert Hooke (1635-1703) and Antony van Leeuwenhoek (1631-1723).

So, take a step back in time by stopping by to see the exhibit. Of course, you can always find more information on these two men and this topic by searching the library catalog at http://sf.aleph.fcla.edu
Library Website Gets Botoxed¹

If you haven’t had a chance to check out the new Shimberg Library website, please do. We’re still at our same old address http://www.health.usf.edu/library, but we have a whole new look! We’re updated, tightened up and hopefully easier to navigate.

For the most part we didn’t change the content, we just had a little plastic surgery done. Can you whisper liposuction? Let’s just say we went to the spa and got a little rejuvenated. So take a look and let us know what you think, but don’t tell anyone we had “work” done. We wouldn’t want it to get out that we’re vain or anything.

1. Yes, ‘botoxed’ is an actual word. We looked it up in the Oxford English Dictionary. We’re librarians, you know! We look everything up.

Spotlight on NCBI

NCBI- National Center for Biotechnology Information http://www.ncbi.nlm.nih.gov/ was established in 1988 as a national resource for molecular biology information. 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.

NCBI Offers Bioinformatics Mini-Courses

The courses are either problem-based, such as “Identification of Disease Genes” or NCBI resource-based, such as “BLAST Quick Start.” There are eleven mini-courses. Check out the list of courses and their descriptions at http://www.ncbi.nlm.nih.gov/Class/minicourses/#sense. NCBI has started to offer these courses outside of NIH. You may view the current course schedule at http://www.ncbi.nlm.nih.gov/Class/minicourses/minischedule.html

The Shimberg Health Sciences Library is investigating the possibility of hosting some of these courses. If you would be interested in attending any of the courses, please contact Rose Bland at rblond@health.usf.edu or 974-2289.

Upload and Share
Your Slideshows for Free!

We’ve discovered a site that allows you to upload and share your slideshows. It’s called SlideShare and it’s located at http://www.slideshare.net

After you upload your sliddecke, you can share it with a link, tag, comment, or embed it in a blog. You can also view the presentations of others. Check it out today!

New Database


The National Library of Medicine, part of the National Institutes of Health, announces the introduction of dbGaP, a new database designed to archive and distribute data from genome-wide association (GWA) studies. GWA studies explore the association between specific genes (genotype information) and observable traits, such as blood pressure and weight, or the presence or absence of a disease or condition (phenotype information).

Connecting phenotype and genotype data provides information about genes that may be involved in a disease process or condition, which can be critical for better understanding the disease and for developing new diagnostic methods and treatments. dbGaP, the database of Genotype and Phenotype will, for the first time, provide a central location for interested parties to see all study documentation and to view summaries of the measured variables in an organized and searchable web format.

The database will also provide pre-computed analyses of the level of statistical association between genes and selected phenotypes. Genotype data are obtained by using high-throughput genotyping arrays to test subjects’ DNA for single nucleotide polymorphisms (SNPs), areas of the genome that have been found to vary among humans. The database was developed and will be managed by NCBI.
Haz-Map Database Update

The National Library of Medicine’s (NLM) Haz-Map has been updated. 226 new agents in the categories of metals, solvents, pesticides, mineral dusts, toxic gases and vapors, plastics and rubber, nitrogen compounds, and other compounds were added.

Haz-Map is an occupational health database designed for health and safety professionals and for consumers seeking information about the health effects of exposure to chemicals and biologicals at work. Haz-Map links jobs and hazardous tasks with occupational diseases and their symptoms.


Title Changes for 2007

The following journals have title changes in 2007:

- **Current Obstetrics & Gynaecology** will be called: Obstetrics, Gynaecology & Reproductive Health
- **Current Surgery** will be called: Journal of Surgical Education
- **Global Environmental Change Part B**: will be called: Environmental Hazards

Yes, we hate it when they do this, too. Sigh.

Now Available on Ovid Cochrane Database of Systematic Reviews PDFs

Good News! Ovid has finally converted its Topic Reviews for the Cochrane Database of Systematic Reviews (CDSR) to PDF format. With PDFs, you can view tables more clearly than in other file formats, such as HTML. Plus, they allow for easy printing and portability.

You will notice clearly marked “Ovid Database PDFs” hyperlinks on a CDSR Topic Review page and a Table of Contents page for a particular Cochrane Group, as well as in a CDSR result listed on a Search Results page. Clicking these links in any one of these places will take you directly to the Cochrane Database of Systematic Reviews PDFs.

Faculty and Student Survey Results

During March, the Shimberg Library distributed two separate surveys via email. One was sent to USF Health faculty and the other to USF Health students. For shame, if you hit the ‘delete’ key when you saw “Shimberg Library needs your input/opinion” come up in the subject line!

The surveys were similar and shared several questions concerning the resources and services provided by the library, but there were also questions unique to the needs of each group. The purpose of the surveys was to:

1. See if library usage has changed as a result of the trend toward online journal subscriptions and e-publishing, and
2. Gather opinions that can be used to guide the future direction of the library.

The surveys were developed by Shimberg Library staff, and administered concurrently with the recent LCME, Licensure of Colleges of Medical Education, site visit. Some of the questions were formulated to address issues related to academic accreditation. We thank everyone for their time and participation, and want you to know that your responses have provided useful information for the future planning of the library. Most of all, it is clear from the results that both faculty and students are heavy users of library resources.

Since we did not have 100% participation, we know there will be many of you reading this article who now wish you had the chance to voice your thoughts. Even though the survey is over, we always welcome your requests and suggestions. The next best thing we can offer is to direct you to our homepage, http://www.health.usf.edu/library Click on the Comments link under the Additional Library Information banner. Let us know what we can do for you, faculty or student, to enhance your educational/professional experience at USF Health. If you answered the survey and want to add more to your response, this is the place to do it.

The results for both surveys are now posted at the following links:


The Journal for Minority Medical Students

For anyone who was not aware of this publication, the Shimberg Library has begun a subscription to the Journal for Minority Medical Students. This journal is also available free for minority students and residents. If you are unable to find a source on campus, you can order it through their website at http://www.minoritymedicalstudents.com
Have a great summer, whether you fly to someplace far away or stay at home!
Comments, questions? Email lhowlett@health.usf.edu