



Bi**o**feedback

University of South Alabama Biomedical Library Newsletter

<http://southmed.usouthal.edu/library/> Issue #71 Fall 2007

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Judy Burnham Named Director

“It is a pleasure to announce Ms. Burnham as the new Director of the Biomedical Library” said Dean of University Libraries, Dr. Richard Wood. “She has consistently shown her dedication to excellence and willingness to go the extra mile.”

Burnham has served with distinction for several years as senior librarian and associate director of the Biomedical Library. Most recently, she served as interim director of the Biomedical Library.

Burnham has been involved in many professional librarian capacities, serving as co-chair for the Medical Library Association’s Planning Group for Health Information Literacy Plenary Session and chair-elect for the Southern Chapter of the Medical Library Association, among others. She also participated in the National Library of Medicine/Association of Health Science Libraries Leadership Fellows program. She serves as College of Medicine Senator for the USA Senate and has served on the College of Medicine Curriculum Committee for a number of years. She also serves at the library liaison to the College of Allied Health Professions.



“Judy has served our organization in several capacities throughout the years,” said Dr. Samuel Strada, interim dean of the College of Medicine. “She has distinguished herself as a manager who leads by example.”

Burnham earned her Master of Library Science degree from the University of Southern Mississippi and her Bachelor of Science degree from USA.

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Director's Notes

Welcome to the 2006-2007 Academic Year! During the coming year, the Biomedical Library will strive to be your resource of choice for health care information. We will continue to add resources and services that are needed to enhance your educational and research experience. Please let us know how we can better serve your health care information needs.

During the past year, the Biomedical Library has added AccessSurgery, which has videos of surgical procedures, full-text books and a board review module. This resource compliments AccessMedicine, which also contains full-text resources. Also, we recently added access to over 100 full-text books in nursing, allied health and medicine via the R2 vendor. See article elsewhere in this issue for full details.

Continued on page 2

Director's Notes, Continued

Librarians have been involved in outreach activities helping to inform consumers regarding quality health care information on the Internet, including development of the GoLocal module of MedlinePlus for Alabama, HealthInfoNet of Alabama, <http://apps.nlm.nih.gov/medlineplus/local/alabama/homepage.cfm?areaid=3>.

The Biomedical Library is hosting the exhibit, Opening Doors: Contemporary African American Academic Surgeons, through the end of October, and you are invited to stop by and view the exhibit. USA's Transplant Surgeon, Dr. Velma Scantlebury is featured in the exhibit. More information on the exhibit can be found at <http://www.nlm.nih.gov/exhibition/aframsurgeons/>.

The Biomedical Library will be sponsoring an EBM Seminar and a Technology Fair in October. See the article elsewhere in this issue for details. You are invited to attend and participate.

-- Judy Burnham

Announcements

To help with study or brainstorming sessions, **portable easels** are now available on each floor of the Baugh (Campus) Biomedical Library. Markers can be checked out from the Circulation Desk. Please notify the Circulation Desk of any problems encountered in using the easels.

Beginning Tuesday, October 16, in an effort to streamline **closing procedures**, the Baugh Biomedical Library will begin turning off printers and copiers ten minutes before the scheduled closing time. Please finish all printing and/or copying before this time.

Biomedical Library Reorganized

In order to provide better services for our users, the Biomedical Library organization has been restructured. Please note the following changes:

Jie Li has moved into the position of Assistant Director for Collection Management. In this position, Jie is responsible for the acquisition, organization and management of our print and electronic resources

Justin Robertson has been promoted to the position of Assistant Director for Public Services. In this position, Justin is responsible for reference, circulation, interlibrary loan and educational services.

Geneva Staggs has been promoted to Assistant Director for Hospital Services. In this position, Genny is responsible for the services and resources at the Medical Center Library and the Children's and Women's Library.

Congratulations to these individuals as they assume their new positions! Please contact any of them with questions or suggestions concerning their area.

-- Judy Burnham



PHONE NUMBERS

Administration:

Director:

Judy Brunham (251) 460-6885
jburnham@jaguar1.usouthal.edu

Secretary, Bonnie Seibert (251) 460-6885

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Geneva Staggs (251) 471-7855
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Public Services: (251) 460-7044

Justin Robertson (251) 460-7045
jroberts@bbl.usouthal.edu

Libraries:

Campus (Baugh) (251) 460-7043

C&W (251) 415-8586

UMC (251) 471-7855

Interlibrary Loan (251) 460-6891

Fax

Campus (Baugh) (251) 460-7638

UMC (251) 471-7857

C&W (251) 415-8587

FALL HOURS

August 13, 2007 -
January 6, 2008

Charles M. Baugh Library (Campus)

Monday-Thursday 7:15am - 11:45pm

Friday 7:15am - 6:00pm

Saturday 9:00am - 6:00pm

Sunday 1:00pm - 10:00pm

Medical Center Site (staffed hours)

Monday-Thursday 8:00am - 6:00pm

Friday 8:00am - 5:00pm

Saturday 9:00am - 5:00pm

Sunday Not staffed

Children's and Women's Site

Monday-Friday 8:00am - 5:00pm

Saturday & Sunday Closed

Email - medlib@bbl.usouthal.edu
<http://southmed.usouthal.edu/library>

Holiday and Extended Hours

The libraries will observe these holidays: Thanksgiving, Christmas, and New Year's Day. See posted hours at our website.

Extended hours for finals: Friday, Nov 30, Saturday, Dec 1, Friday, Dec 7 and Saturday, Dec 8. Campus location will be open until 10:00pm.

BIOFEEDBACK, New Series, Issue #71, Fall 2007

Biofeedback, the Biomedical Library Newsletter, a publication of the University of South Alabama Biomedical Library, is published at irregular intervals. Editor: Geneva Bush Staggs. Contributors to this issue were Judy Burnham, Kathy Dean, Trey Lemley, Jie Li, J. Michael Lindsay, Terri Ottosen, Justin Robertson, and Geneva Staggs. Comments should be addressed to Geneva Staggs, Medical Center Library, University of South Alabama, Mobile, AL 36617-2293 or by email at: gstaggs@bbl.usouthal.edu.

Campus Wide Technology Fair, October 26, 2006

The Biomedical Library, the USA Online Learning Lab, the Faculty Senate Technology Utilization Committee and the University Academic Computing Committee are planning a Technology Fair to be held on October 26, 2007, from 10:00am to 4:00 pm, at the USA Student Center. The Technology Fair will have faculty showcase creative ways of using technology in the classroom, research, and patient care venues. The Technology Fair will also feature vendors showcasing cutting age technology for education and research. The Technology Fair has attracted many faculty and graduate students willing to demonstrate their use of technology.

Faculty showcases include demonstrations of new technologies used for instruction and assessment in the College of Medicine. Secure online exams, computer based instruction, and images in the gross anatomy laboratory and patient simulation are included. Using the WebSlide Browser from Bacus Labs students can access virtual microscope slides 24/7 from anywhere. Demonstrations of the educational properties of the METI portable human patient simulator in the College of Nursing (as when working with a living human being, this simulator possesses the same physiologic responses to various pathophysiologic scenarios allowing students to actively participate in ongoing assessment and diagnoses using skills required to resuscitate or maintain human life without actually exposing clients to associated risks.

There will be demonstrations and presentations on a variety of technology topics, including, but not limited to:

PDAs and Smart phones, their features and use in education and health care;

Ten Useful Things You Can Do With **Google**, including Google Documents, Google Page Creator, Google Spreadsheets, Google SM, Google Calendars, iGoogle, Google Earth, Google Web History, Google RSS Reader, and Google Finance;

Firefox extensions and web-based services that can aid in research, productivity, and time management – including **Zotero** and the University of South Alabama **LibX** toolbar;

Using technology such as blogs, wikis, podcasts, and digital storytelling on **USA/Mobile Bay Writing Project**;

FastTrac, a program of the Ewing Marion Kauffman Foundation of Kansas City, that strives to connect entrepreneurs to the best resources available to help their businesses succeed through a series of educational experiences, products, and services designed to show how the program will help inventors start, operate, fund and grow

a technology or science-based business;

Apple presentation on podcast creation for **iTunes U**, showing educators new to iPod its usefulness as an extension of the classroom to the millennial student, including on-demand access to university based digital content;

USA Children's & Women's Hospital will demonstrate how a team of professionals from complimentary fields is leveraging a collection of technologies to fulfill the Hospital's education, training, certification and competency needs and goals;

Black Box & Siemens will jointly display some of Siemens latest IP Telephony, Collaboration, Mobility and Emergency Alert Notification solutions in a working demonstration that includes Siemens latest OpenStage IP phones, OpenScope Real-time Collaboration solution and Siemens HiPath DAKS Emergency Notification system;

Elsevier, a world-leading publisher of scientific, technical and medical information products and services, offering a suite of innovative electronic products, such **ScienceDirect** and **Scopus**;

Rittenhouse's **R2 Digital Library**, a web based full text book database offering fully integrated and searchable medical, nursing and allied health book content from key health science publishers, on a web based platform;

OVID, an internationally recognized leader of electronic medical, scientific, and academic research information solutions, makes research smarter, faster, and more effective by providing access to premier electronic content, including a growing list of 1,200 journals, over 500 books, and more than 200 databases;

OVID will also be demonstrating **Primal Pictures**, a dynamic interactive multimedia overview of human anatomy featuring three-dimensional animations that illustrate function, biomechanics, and surgical procedures; and

The audience response system, **Clicker**, will demonstrate the use and effectiveness of the Clicker in classroom teaching, showing how it can be used to improve administrative efficiency as well as increase student engagement and interaction.

This is only a preliminary list of demonstrations and presentations. If you would like to demonstrate or present on your favorite technology, contact Jie Li at (251) 460-6890 or jli@jaguar1.usouthal.edu.



-- Jie Li

Citation Searching in Scopus

The Scopus database, <http://www.scopus.com>, covers 15,000 titles from 4000 publishers in the sciences and social sciences. Abstracts go back to 1966 and references go back to 1996. Scopus can be used for citation searching which will help the researcher develop a more comprehensive literature review, locate highly cited articles, perform a comprehensive author publication search and makes it possible to follow the path of information, a theory or a concept over time. Once a search is done on a topic or author, the results can be sorted by the number of citations received. Citation Tracker can be used to create citation overviews. For example, this illustration shows the citation record of the most recent 25 articles published by Dr. Mary Townsley, USA COM physiology department, with a total of 848 citations to the 87 articles included in this search:

87 Cited Documents save to list		Citations							
		<2005	2005	2006	2007	subtotal	>2007	total	
<input type="checkbox"/>	Delete	Total	661	63	89	35	187	0	848
1	<input type="checkbox"/>	2006 Special topics issue of microcircul...					0		0
2	<input type="checkbox"/>	2006 Ca2+ channels and pulmonary endothe...			1	1	2		2
3	<input type="checkbox"/>	2006 Transient receptor potential vanill...			1	2	3		3
4	<input type="checkbox"/>	2005 Resistance to store depletion-induc...			7		7		7
5	<input type="checkbox"/>	2005 Essential role of a Ca2+-selective,...		2	4	3	9		9
6	<input type="checkbox"/>	2004 Evaluation of lung injury in rats a...	3	3	11	9	23		26
7	<input type="checkbox"/>	2004 Role of EETs in regulation of endot...		5	6		11		11
8	<input type="checkbox"/>	2004 Evaluation of endothelial permeabil...		2	2		4		4
9	<input type="checkbox"/>	2003 Harmonic Analysis of Perfusion Pump...					0		0
10	<input type="checkbox"/>	2003 Disruptive effects of anion secreti...	2	1	2	1	4		6
11	<input type="checkbox"/>	2003 Phosphodiesterase 3 activity is red...	1			1	1		2
12	<input type="checkbox"/>	2001 Characterization of perfusion pump ...					0		0
13	<input type="checkbox"/>	2000 Attenuation of histamine-induced en...	1	1			1		2
14	<input type="checkbox"/>	2000 Epoxyeicosatrienoic acids constrict...	21	6	8	3	17		38
15	<input type="checkbox"/>	2000 Modulation of microvascular permeab...	3	1	1		2		5
16	<input type="checkbox"/>	1999 Remodeling of lung interstitium but...	3	1		1	2		5
17	<input type="checkbox"/>	1999 α-Adrenergic vasoreactivity of cani...					0		0
18	<input type="checkbox"/>	1999 Ca2+ dependence of mechanical injur...		1	1		2		2
19	<input type="checkbox"/>	1998 Ablation of lung endothelial injury...	4	1	1		2		6
20	<input type="checkbox"/>	1998 Evaluation of endothelial barrier d...					0		0
21	<input type="checkbox"/>	1998 Ablation of lung endothelial injury...					0		0
22	<input type="checkbox"/>	1998 Do altered P450 activity or elevate...					0		0
23	<input type="checkbox"/>	1998 Effects of canine pacing-induced he...					0		0
24	<input type="checkbox"/>	1998 Involvement of cytochrome P-450 pat...					0		0
25	<input type="checkbox"/>	1998 Involvement of cytochrome P-450 enz...	7	2	2	1	5		12

Display Documents 1 to 25

Graphs can also be developed to show the author's article publication history and a graph showing the number of citations per year for an author's published works. These tools would be useful for evaluation during the recruitment process, and also for grant applications, in addition to promotion or tenure considerations. If you are interested in attending a workshop on using the Scopus citation tools, either in your department or in the library, contact Clista Clanton, cclanton@bbl.usouthal.edu, or your Library Liaison. (See additional article in this issue concerning an upcoming Brown Bag @ the Baugh workshop on Citation Searching.)

-- Judy Burnham

Opening Doors: Contemporary African American Academic Surgeons

A opening reception was held in the COM Conference room for an exhibit called *Opening Doors, Contemporary African American Academic Surgeons*. The exhibit can be viewed in the Circulation area of the Charles M. Baugh Biomedical Library until the end of October. For further information on the exhibit visit <http://www.nlm.nih.gov/exhibition/aframsurgeons/> or contact Judy Burnham, 460-6886, jburnham@jaguar1.usouthal.edu

-- Judy Burnham



Shown here are exhibit visitors Dr. Hattie Myles, Dr. Velma Scantlebury, Dr. Ron Franks, and Judy Burnham.

Take a Look at BioLOG! A New Way We Communicate with You

The library has begun using a blog to keep the public informed of changes in the library, its resources and its services. Postings to BioLOG, the Biomedical Library's blog, can include information on new databases, changes to electronic books and journals, or may even include reports of problems with our databases - including solutions, workarounds, and news. The blog has proven to be a good place to report software conflicts and problems with databases as well. When journals are added or removed from the list, they will be reported in BioLOG. Note the location of the link on the Biomedical Library Homepage (<http://southmed.usouthal.edu/library>).

University of South Alabama BIOMEDICAL LIBRARY

RESOURCES
SOUTHHeat
Databases/Resources
Tutorials & Subject Guides
Electronic Journals
Electronic Books
Evidence Based Medicine

SERVICES
Interlibrary Loan
Circulation
Electronic Reserves
Library Instruction
Library Departments
Distance Education
Outreach/SOUTH

ABOUT THE LIBRARY
Welcome
Hours/Contact Information
Library Sites
Library Departments
Directory
Feedback

BioLOG

Recent Biomed Faculty Publications
Rodent models of PAH: Are we there yet? 2007; American Journal of Physiology - L Cellular and Molecular Physiology; Bauer, Moore, T.M., McMurtry, J.F.
The β -opioid receptor agonist DADLE at reperfusion protects the heart through activation of pro-survival kinases via EGFR

Click here to chat with a librarian.
M-Th 8am-11:45pm
Fri 8am-5:45pm
Sat 9am-5:45pm
Sun 1pm-9:45pm

Library Wiki: Medical Matters
Library Blog: BioLOG

BIOLOG - UNIVERSITY OF SOUTH ALABAMA BIOMEDICAL LIBRARY WEB LOG

THE UNIVERSITY OF SOUTH ALABAMA'S BIOMEDICAL LIBRARY IS LOCATED IN MOBILE, ALABAMA. THE LIBRARY'S FOUR BRANCHES SERVE THE UNIVERSITY'S COLLEGES OF MEDICINE, NURSING AND ALLIED HEALTH PROFESSIONS AS WELL AS THE USA MEDICAL CENTER, THE WOMEN'S & CHILDREN'S HOSPITAL AND KNOLLWOOD HOSPITAL.

TUESDAY, APRIL 24, 2007

Science Direct & Mac Users:

Are you a Macintosh user? Some of our Mac users have reported problems with downloading PDF documents from Science Direct.

This appears to be a conflict between Safari and Adobe Acrobat Reader 7.0.5. If you hold the control button, click on the PDF link and select "download link to disk", you'll find you can save the file to your hard drive and view it easily from there.

LINKS

Biomedical Library Homepage
USA College of Medicine
USA College of Nursing
USA College of Allied Health Professions
University of South Alabama

PREVIOUS POSTS

Science Direct & Mac Users: Are you a Macintosh u...
TDNet Update: Additions: Biochemical Society Tra...
Electronic Books Update: I've

Notification of new postings and updates made to the blog can be received by subscribing to a free service such as Bloglines. A Bloglines account is quick and easy to set up. Navigate to Bloglines at <http://www.bloglines.com/> set up an account and login. Use the dropdown menu at the far right of the Bloglines display to "Search for feeds". Search for 'BioLog'. The Biomedical Library's feed will have this address: <http://usabiomedlib.blogspot.com/rss.xml>. When BioLOG comes up in the search results, click on "subscribe to this feed," then click in the box "Monitored by Bloglines notifier." By clicking the notifier, an email message will be received when there are new updates to the blog.

-- J. Michael Lindsay

RECENT PRINT BOOKS RECIEVED

Location of item is in brackets following the call number.

B = Baugh Biomedical Library (Campus)

CW = Children's & Women's Hospital Library

MC = Medical Center Library

QZ PATHOLOGY

QZ 200 T925d 2007 [MC]
Tumors of the Brain and Spine. / F. DeMonte, et al, eds. Springer, 2007.

WT GERIATRICS

WT 31 H522t 2007 [B-Reserve]
Transformational Eldercare from the Inside Out: Strengths-Based Strategies for Caring / Henry, James Douglas, and Linda Gambee Henry. American Nurses Association, 2007.

WY NURSING

WY 153.5 A849h 2007 [B-Reserve]
HIV/AIDS Nursing: Scope and Standards of Practice / Association of Nurses in AIDS Care, American Nurses Association, 2007.

WY 18 F499 2007 [B-Reserve]
Teaching IOM: Implications of the IOM Reports for Nursing Education / Finkelman, Anita and Carole Kenner. American Nurses Association, 2007.

WY 16 I618g 2006 [B-Reserve]
Genetics/Genomics Nursing: the Scope and Standards of Practice / International Society of Nurses in Genetics and American Nurses Association. American Nurses Association, 2007.

WY 125 A516c 2007 [B-Reserve]
Corrections Nursing: the Scope and Standards of Practice / American Nurses Association. American Nurses Association, 2007.

WY 86.5 H7327 2007 [B-Reserve]
Holistic Nursing: Scope and Standards of Practice / American Nurses Association and Carla Mariano. American Nurses Association, 2007.

STAT!Ref Changes

Some changes have been made to STAT!Ref, a full text book database. Some new books have been added and some titles canceled that available in other full text book databases.

New titles added to STAT!Ref:

Clinical Laboratory Hematology
Control of Communicable Diseases Manual
Current Consult Medicine
Current Critical Care Diagnosis & Treatment
Delmar's Pediatric Nursing Care Plans
Diseases and Disorders: A Nursing Therapeutics Manual
EKG Plain and Simple
Emergency Medicine Procedures
Essentials of Anatomy and Physiology
Handbook of Fractures
Handbook of Gastroenterologic Procedures
Infectious Diseases: Clinician's Guide to Diagnosis, Treatment & Prevention
Kozier & Erb's Fundamentals of Nursing
Nurses Pocket Guide: Diagnosis, Interventions and Rationales
Patient History: The Evidence-Based Approach
Taber's Cyclopedic Medical Dictionary
Wound Management: Principles and Practice

Titles canceled from STAT!Ref, but available from AccessMedicine or R2 Library:

Available from AccessMedicine:

Current Diagnosis & Treatment in Cardiology
Current Diagnosis & Treatment in Orthopedics
Current Diagnosis & Treatment in Pediatrics
Current Diagnosis & Treatment in Obstetrics & Gynecology
Current Surgical Diagnosis & Treatment (also available from AccessSurgery)
Fitzpatrick's Color Atlas & Synopsis of Clinical Dermatology
Smith's General Urology
Williams Obstetrics

Available from R2 Library:

AHFS Drug Information
DeGowin's Diagnostic Examination
Family Medicine: Principles and Practice
Geriatric Medicine, An Evidence Based Approach
Red Book: 2006 Report of the Committee on Infectious Disease

Canceled due to low usage:

Review of General Psychiatry

To find STAT!Ref, R2, and AccessMedicine, check out the library homepage at: <http://southmed.usouthal.edu/library/resources/>

-- Jie Li

STAT!Ref

McGraw-Hill's
ACCESSMedicine
Trusted Content. Instant Answers.

R2LIBRARY

Full Text Online Books from R2 Digital Library

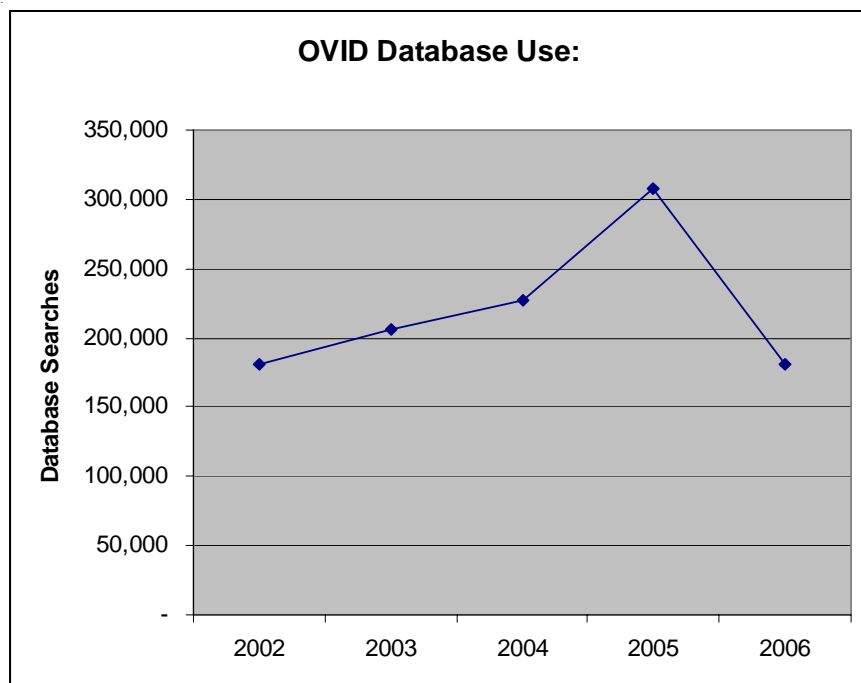
In addition to the existing full text book databases, AccessMedicine, AccessSurgery, StatRef, MDConsult, and Books@Ovid, the Biomedical Library has recently added the R2 Digital Library to our electronic collection. The R2 Digital Library is a web based full text book database. It offers fully integrated and searchable medical, nursing and allied health book content from key health science publishers, on a web based platform.

The R2 Digital Library has many features that are valuable to users, such as customized saved searches, images, references and bookmarks, A-Z Drug Index, and an A-Z Topic Index. Content can be browsed by category, discipline or title, and users can also perform searches across the entire platform, finding information on a topic in just two clicks.

We currently have 144 full text books in the database. We will add more books to the database when new books of interest become available online.

To access R2 Library on campus, you may go directly to <http://R2library.com> and from off campus, go to Biomedical Library's website, click on Databases & Resources and then R2 Library. To familiarize yourself with R2 library, please work through the tutorial located at <http://r2library.com/outreach/TUTORIAL-MED%20BAND.swf>

-- Jie Li



Over a Million Searches!

Recently, the Biomedical Library discovered something that you may already know: The library's electronic databases are being well used. A lot of time and money is spent on making sure that the library provides students, staff and faculty with the best content, in print and electronically, that can be found. The big surprise to us was how much the electronic databases are being used.

A study of usage, measured in terms of database searches, was recently conducted. In this study, a documented 1,081,580 database searches were performed in 2006! How did this happen? The study shows steady growth and increased use of major databases. From 2004 to 2006, the period for which information is available, database searches have tripled.

One example of this is in the growth in use of the OVID databases. These include MEDLINE, the most authoritative database that we have for medical content. The trend for the usage of these is illustrative: we began at 180,558 searches in 2002 and grew steadily, peaking at 308,262 searches in 2005.

In 2006, however, the statistics show a drop in usage. Why? CINAHL (the Cumulative Index of Nursing and Allied Health Literature), one of our most important databases, was switched from OVID to EBSCO. When this total is added to that of OVID, again steady growth is reflected: from 308,262 to 310,494.

These statistics show that our users expect access to high quality electronic databases and use them.

-- J. Michael Lindsay

Faculty Publications

Listed below are journal publications by USA faculty indexed in MEDLINE, CINAHL, and Web of Science, June-August, 2007. Department chairs are asked to submit citations of recent publications by their department members. If we missed your latest contribution to the literature, please notify the editor so it can be included in a future listing. New faculty are encouraged to submit their latest publications to the editor (gstags@bbl.usouthal.edu).

- Ahmed SH, Husain NM, Khawaja SN, Massey CV, Pettyjohn FS. Is primary hyperaldosteronism a risk factor for aortic dissection? *Cardiology* 2007;108(1):48-50.
- Ahmed SH, Khawaja SN, Husain NM, Panayiotou H. Self-expanding intracoronary stent for symptomatic myocardial bridging. *Catheter Cardiovasc Interv* 2007;69(7):984-7.
- Algra PR, Brogdon BG, Marugg RC. Role of radiology in a national initiative to interdict drug smuggling: the Dutch experience. *AJR Am J Roentgenol* 2007 Aug;189(2):331-6.
- Arrieta M, Landry JB, Nelson S, Roussel L, Guidry ND, Naqvi I, Torres H Walke S, Walker E. Perceptions of health problems, primary care infrastructure, and health care access in a medically underserved population. *J Investig Med* 2007 Jan;55(1):S300.
- Balan A, Chung A, Mancao N. The impact of a medication adherence program on the immunologic and virologic responses of HIV-infected infants and children. *J Investig Med* 2007 Jan;55(1):S269.
- Barik S. The thrill can kill: murder by methylation. *Mol Pharmacol* 2007 May;71(5):1203-5.
- Baxter GB, Green WK, Vande Waa JA. The spectrum of disease due to *Cryptococcus*: a 9-year review. *J Investig Med* 2007;55(1): S269.
- Bhowmick SK. A neonate with persistent twitching. Diagnosis: neonatal hypocalcemia. *Clin Pediatr (Phila)* 2007 Jun;46(5):459-61.
- Bhowmick SK, Dasari G, Levens KL, Rettig KR. The prevalence of elevated serum thyroid-stimulating hormone in child hood/adolescent obesity and of autoimmune thyroid diseases in a subgroup. *J Natl Med Assoc* 2007 Jul;99(7):773-6.
- Bhowmick SK, Ricke T, Rettig KR. Sexual precocity in a 16-month-old boy induced by indirect topical exposure to testosterone. *Clin Pediatr (Phila)* 2007 Jul;46(6):540-3.
- Bitko V, Barik S. Intranasal antisense therapy: preclinical models with a clinical future? *Curr Opin Mol Ther* 2007 Apr;9(2):119-25.
- Blair-Elortegui JV, Styers SF, McLendon JP. Evaluation of a pediatric obesity treatment program. *J Investig Med* 2007 Jan;55(1):S277.
- Broome B, Broome R. Native Americans: traditional healing. *Urol Nurs* 2007 Apr;27(2): 161-3, 173.
- Bydalek K. Is vitamin E/lecithin an effective alternative treatment for dyslipidemia? *Am J Nurse Pract* 2007 Jul-Aug;11(8):32-6, 39-40.
- Byrd L. Encouraging nurses to participate in geriatric research. *Geriatr Nurs* 2007 Mar-Apr;28(2):101-2.
- Calderon E, Carter E, Ramsey KM, Vande Waa JA, Green WK, Alpert MA. Necrotizing fasciitis: a complication of percutaneous coronary revascularization. *Angiology* 2007 Jun-Jul;58(3):360-6.
- Carter JE, Nelson JJ. Four-month-old female infant with bloody diarrhea. *Yersinia enterocolitica* infection. *Pediatr Infect Dis J* 2007 Jul;26(7):660, 664-5.
- Carter JE, Nelson JJ, Eves M, Boudreaux C. *Giardia lamblia* infection diagnosed by endoscopic ultrasound-guided fine-needle aspiration. *Diagn Cytopathol* 2007 Jun;35(6):363-5.
- Carter JE, Nelson JJ, Mizell KN. Abdominal pain in an 8-year-old male. *Labmedicine* 2007 Jun;38(6):357-60.
- Chen TJ, Wang Y, Martinez JE, Wilson GL, He XY, Tuck-Muller CM, Maertens P, Wertelecki W, Chen TJ. Gene symbol: RPS6KA3. *Hum Genet* 2007 Apr;121(2):288.
- Cioffi DL. The skinny on TRPV1. *Circ Res* 2007 Apr;100(7):934-6.
- Cohen MV, Yang XM, Downey JM. Postconditioning protects by maintaining acidosis during reoxygenation. *J Mol Cell Cardiol* 2007 Jun;42:S186.
- Cohen MV, Philipp S, Krieg T, Cui L, Kuno A, Solodushko V, Downey JM. Preconditioning-mimetics bradykinin and DADLE activate PI3-kinase through divergent pathways. *J Mol Cell Cardiol* 2007 Apr;42(4):842-51.
- DiPalma JA, Cleveland MV, McGowan J, Herrera JL. A randomized, multicenter, placebo-controlled trial of polyethylene glycol laxative for chronic treatment of chronic constipation. *Am J Gastroenterol* 2007 Jul;102(7):1436-41.
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**HHS Launches New
Online Toolkit for
Medical Responses to
Radiation Emergencies**

HHS Secretary Mike Leavitt recently announced the Department of Health and Human Services (HHS) has developed a new downloadable online diagnostic and treatment toolkit designed for health care providers, primarily physicians, who may have to provide medical care during a radiation incident.

The new information package includes easy-to-follow procedures for diagnosis and management of radiation contamination and exposure, guidance for the use of radiation medical countermeasures, and a variety of other features to facilitate medical responses. All of this is now available on the Radiation Event Medical Management (REMM) Web site (<http://REMM.NLM.GOV>).

“The REMM toolkit is part of our effort to improve public health emergency preparedness and response,” Secretary Leavitt said. “It reflects the department’s commitment to help instill a spirit of preparedness throughout our nation.”

-- Terri Ottosen

Wellcome Images Library

London's Wellcome Library (<http://library.wellcome.ac.uk/index.html>) features an extensive collection of books, manuscripts, documents, archives, films and images dealing with medicine and its role in society. The collection ranges from the historical and social aspects of health care to the contemporary practice of medicine and its scientific methodology.

One major portion of the Wellcome Library collection is an extensive online image archive. These images can be found on the library's website image page (<http://images.wellcome.ac.uk/>) and are for anyone to use, display or share as long as it is for non-commercial purposes and the source of images are fully credited.

Like the library's larger collection, the images range from the historical to the clinical - containing everything from detailed microscope photos of the small pox virus to pictures of Florence Nightingale's moccasins! (No kidding!)



This huge online image archive is an invaluable resource for clinicians, teaching faculty, students, historians, and just about anyone with an interest in medicine and the health professions.

The library is easily searchable via a simple keyword enquiry interface.

--Justin Robertson

OpenCourseWare

The OpenCourseWare Consortium is an exciting development in the field of online education. Pioneered by the Massachusetts Institute of Technology, the Consortium has developed into a collaboration of over 100 universities worldwide, all offering free access to course materials to anyone with an Internet connection.

That's right: free online access to syllabi, lecture notes, assignments, exams, and readings from courses at some of the world's finest universities, with no registration required. As an illustration, MIT offers courses from 35 disciplines, from "Aeronautics and Astronautics" to "Writing and Humanistic Studies." In addition to MIT, other participating American universities include Johns Hopkins Bloomberg School of Public Health, Tufts University, University of California at Irvine, University of Notre Dame, and Utah State University.

In contrast to other online/distance learning programs, OpenCourseWare does not provide access to faculty and does not grant credits or degrees. For more information, go to the website of the OpenCourseWare Consortium, at <http://www.ocwconsortium.org>.

-- Trey Lemley

Authoratory

Do you need to find a researcher or an expert in a particular field? If so, then Authoratory is an excellent place to begin your search. According to its website, Authoratory is a search engine for finding experts, specifically in the life sciences [see <http://www.authoratory.com/index.htm>]. Authoratory retrieves all of its information from PubMed for the years 2000 – 2007. To be included, authors must be affiliated with institutions in the US, UK, or Canada.

The use of Authoratory require registration, which is free. Authoratory allows searching by full-text, keyword, and name. It has an easy-to-use interface, with colorful charts and graphs, and a very helpful tutorial. In addition, Authoratory can translate information into French or Russian at the click of a button.

Furthermore, Authoratory has interesting category called "Top Ranked," which contains three searchable categories, as follows:

- Top 50 Life Sciences Keywords in 2007 (with Key Opinion Leaders);
- Top 50 Life Sciences Authors in 2007 (by # of Articles);
- Top 25 Life Sciences Authors in 2007 (by Funding).

As an illustration, when searching on the name of Professor X, a pseudonym for an actual professor at USA. I retrieved the following information:

- Number of articles published by Professor X in 2007;
- Hyperlink to the PubMed abstracts for articles published by Professor X during 2007;
- Names of all co-authors of Professor X in 2007;
- Pie chart [in color] with all coauthors of Professor X for articles produced in 2007;
- Probable research interests of Professor X, based on an analysis of article abstracts and titles;
- Affiliation of Professor X, i.e., USA College of Medicine;
- Historical Performance Chart, presenting a graphical overview of Professor X's publication history for each year from 2000-2007;
- Historical Performance Chart, presenting funding history for Professor X since 1992, with grant information [grant title, grant number, year, and actual amount].

In conclusion, Authoratory appears to be a very useful and interesting resource for finding information on researchers and possible expert witnesses. Hopefully, it will be a useful addition to other scholar-finding databases such as ISI Web of Science and Scopus.

-- Trey Lemley

Biomedical Librarians Visit the Governor

Judy Burnham and Ellen Sayed of the Biomedical Library, joined other library colleagues in the state for a meeting with Governor Bob Riley in Montgomery. The purpose was to demonstrate the new Health InfoNet of Alabama website and Go Local database for the Governor. These two projects have been spearheaded by Kay Hogan-Smith of the Lister Hill Library of the Health Sciences, University of Alabama at Birmingham. The Alabama Health Libraries Association has provided some funding for promotional materials, and librarians from throughout the state joined Ms. Hogan-Smith in her efforts to complete the GoLocal project. Both projects provide medical information to consumers. Ellen Sayed is President of the Alabama Health Libraries Association and Judy Burnham serves on the HealthInfoNet Advisory Board. For more information on HealthInfoNet of Alabama and GoLocal, visit: <http://apps.nlm.nih.gov/medlineplus/local/alabama/homepage.cfm?areaid=3>



Pictured: Alva M. Lambert of the State Health Planning & Development Agency; Annie Brown of the Alabama Public Library Service; Paul May of the State Health Planning & Development Agency; Gabriel Rios of the Lister Hill Library of the Health Sciences, University of Alabama, Birmingham; Ellen Sayed of the Biomedical Library, University of South Alabama; Catherine Hogan-Smith of the Lister Hill Library of the Health Sciences, University of Alabama at Birmingham; Judy Burnham of the Biomedical Library, University of South Alabama; Rebecca Mitchell of the Alabama Public Library Service.

-- Judy Burnham

Brown Bag @ the Baugh: Using Citation Searching to Answer Your Questions

The second Brown Bag @ the Baugh will be held Nov 30, noon, in the COM Conference Room (across from the Baugh/Campus Biomedical Library). The presentation, *Using Citation Searching to Answer your Questions*, will focus on the tools that provide the user information on who cited what article, how many times an article has been cited, the most highly cited articles in a subject area, etc.

The session will focus on Scopus, Web of Science, SciFinder Scholar, Google Scholar, and other tools as ways to do citation searching. Bring your lunch and the Biomedical Library will furnish dessert and drinks.

Citation reports can be used when evaluating faculty applicants, when applying for promotion and tenure and to support grant applications.

Call (251) 460-7043 or e-mail medlib@bbl.usouthal.edu to reserve your spot.

-- Judy Burnham

Biomedical Library Hosts MLA Cunningham Fellow

The USA Biomedical Library hosted Jin Cheng, one of the 2007 Medical Library Association Cunningham Fellows, from July 16-July 27. During her stay, Jin observed the processes in the various Biomedical Library departments and attended meetings and seminars with the librarians. Jin is the Deputy Director of the Information Service Section of the Medical Library of Chinese PLA in Beijing, China. Jie Li served as Jin's host during her stay.

Judy Burnham, Jin Cheng, Jie Li



SOUTHmed Update

At the USA Biomedical Library Fall marks a beginning rather than an end. As we welcome new and returning students, faculty and staff we also remind ourselves of our basic mission: providing the community – both within and without the University – with relevant, current and dependable biomedical information.

The Biomedical Library's SOUTHmed Information Network program is specifically designed to provide regional health care professionals and others with access to the best information available. This program offers many services including expert database searching, article photocopying and specialized educational classes.

For more information please contact:

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--Justin Robertson

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