<table>
<thead>
<tr>
<th>Biofeedback Newsletter</th>
<th>Charles M. Baugh Biomedical Library</th>
</tr>
</thead>
</table>

Summer 2010

**Biofeedback - Summer 2010**

Biomedical Library Staff

Follow this and additional works at: [https://jagworks.southalabama.edu/bbl_newsletter](https://jagworks.southalabama.edu/bbl_newsletter)
Notes from the Director ...

As you can see from the various articles in this issue of the Biofeedback, Biomedical Library (BL) librarians are working outside the library, both within the University and in the community, to improve healthcare. BL librarians attend committee meetings at the hospitals and contribute to the efforts of the Institutional Review Board, the Graduate Medical Education Committee, and the College of Medicine Curriculum Committee. Two BL librarians are serving on College of Medicine LCME self-study groups. BL librarians also work with faculty outside the BL on research projects and help to supervise student research.

BL personnel are involved in several funded projects that benefit the community. Clista Clanton is working with the Our Neighborhood Clinic, at the Medical Center and at Dumas Wesley Community Center, and she will be helping at the clinic being established at 15 Place. Beverly Rossini exhibited at the annual meeting of the Alabama Rural Health Association. Judy Burnham, Beverly Rossini and Robbie Runderson are working with the Health Ministry Leaders of ten churches to help them provide quality health information to their congregations. Justin Robertson is planning two Community Day events to help families in the community prepare for disasters. Andrea Wright has participated in Baldwin County social networking educational sessions.

The popular traveling exhibit, Harry Potter's World: Renaissance Science, Magic, and Medicine will be on display at the BL in the fall. Beverly Rossini is planning a lecture series around this exhibit that will be available to the community. Further details will be available in the BL blog, FaceBook page and in the next issue of Biofeedback.

Judy Burnham
Director

Biomedical Libraries' Mission Statement
The Biomedical Libraries primarily support the missions of the Colleges of Medicine, Nursing, and Allied Health Professions, the USA Medical Center (USAMC), and USA Children's and Women's Hospital by providing faculty, staff and students with access to information in the areas of research, teaching and patient care. The Library also serves as a health science resource library for the surrounding Gulf Coast area.
This fall, from September 7 through October 16, 2010, the USA Biomedical Library will host *Harry Potter’s World: Renaissance, Science, Magic, and Medicine*, a traveling exhibit from the National Library of Medicine that explores the fictitious Harry Potter’s world and its roots in Renaissance magic, science, and medicine.

The exhibit incorporates the magic found in the Harry Potter books which is partially based on the Renaissance traditions that played an important role in the development of Western science, including alchemy, astrology, and natural philosophy. Highlights include collections from the History of Medicine Division of the National Library of Medicine.

A lecture series is planned to facilitate discussion around various historical aspects of health care sciences and to create a forum for the evaluation and discussion of medical humanities issues with the hopes that such evaluation and discussion will enrich the educational experience of students and faculty. The exhibit will be free and open to the public. Please watch for further details.

---

New England Journal of Medicine Study Identifies Essential Journals for Physicians

- by Jie Li

The *New England Journal of Medicine* has conducted the independent Essential Journal Study since 1989. The 2009 Essential Journal Study randomly surveyed physicians in 12 specialties: Cardiology, Endocrinology, Gastroenterology, Hematology, Hematology/Oncology, Infectious Disease, Internal Medicine, Nephrology, Neurology, Oncology, Pulmonology, and Rheumatology to find out what journals physicians considered essential to their practice of medicine.

According to the study, physicians are three times more likely to read an essential journal sooner, spend twice as much time reading an essential journal, and they are twice as likely to read an essential journal. Go to [http://www.nejm.org/institute/PDF/EJS2009.pdf](http://www.nejm.org/institute/PDF/EJS2009.pdf) to read the 2009 Essential Journal Study.

Among the top three essential journals for all 12 specialties, the *Biomedical Library* has current subscriptions to all of the titles except two. Among the top ten essential journals for the 12 specialties, the Biomedical Library has current subscriptions to all but 12 of those 100+ titles.
Biomedical Library has many Resources

Just open these links!

The Biomedical Library has many resources to help students prepare for all steps of the USMLE. To learn more about the individual tools visit the College of Medicine Portal FAQs.

Electronic Resources

- EXAM MASTER Online
- USMLEasy Lite
- Access Medicine’s Self-Assessments
- First Aid USMLE E-books from STAT!Ref
  - First Aid for the® USMLE Step 1 2009: A Student-to-Student Guide
  - First Aid™ Cases for the USMLE Step 1
  - First Aid™ Q&A for the USMLE Step 1
- Surgery Board Review Tests from Access Surgery
- WikiTestPrep

Print Resources located at Baugh
Books in Reserves are located behind the Circulation Desk on the first floor.
Books in Reference are located between the elevators and the reference desk on the second floor.
Neither reference nor reserve materials can be checked out, but both can be used in the library and copied.

- Advanced life support for the USMLE step 2 - WB 18.2 A244 1999 Reserves
- Appleton & Lange’s review for the USMLE step 1 - W 18.2 A649 2000 Reference
- Appleton & Lange’s review for the USMLE step 2 - W 18.2 A6491 2000 Reference
- Appleton & Lange’s review for the USMLE step 3 - W 18.2 A6492 1997-Reserves 2001-Reference
- First aid for the USMLE Step 1 - W 18.2 F57 2005 Reference
- Prescription for the boards: USMLE step 2: a student-to-student guide - WB 18.2 P933 1998 Reserves
- PreTest clinical vignettes for the USMLE step 2: PreTest self-assessment and review - W 18.2 P9405 1999 Reserves
- Surgery: classic clinical cases for USMLE step 2 review - WO 18.2 S961 1999 Reserves
- USMLE step 1: behavioral sciences - W 40 U86be 2000 Reserves
- USMLE step 1: biochemistry, molecular biology, cell biology, genetics - W 40 U86bi 2000 Reserves
- USMLE step 1: general principles - W 40 U86ge 2000 Reserves
- USMLE step 1: microbiology, immunology - W 40 U86mi 2000 Reserves
- USMLE step 1: test taking and study strategies guide - W 40 U86te 2000 Reserves
- USMLE step 1: the organ systems - W 40 U86or 2000 Reserves
- USMLE step 2 review: 975 questions & answers - W 18.2 U8611 1996 Reserves

Note: The United States Medical Licensing Examination website has posted announcements regarding changes to USMLE Step 1 changes in number of items and score reporting; changes to note taking for Step 2 CS examinees beginning mid-2011; the delay in USMLE Step 3 Score Reporting effective this spring; along with other announcements and test prep materials on their website at http://www.usmle.org. The site also contains downloadable orientation and practice materials, practice sessions for computer-based tests, application materials, and steps on how to request test accommodations.
Learn the changes to redesigned PubMed

The changes to PubMed are outlined below. Please note that search processing, including Automatic Term Mapping, has not changed.

PubMed Homepage

The PubMed homepage has been streamlined, requiring less effort to find resources. The new homepage includes an NCBI Header, Search Bar, and Footer that are common to all PubMed pages (see Figure 1).

The NCBI Header includes an NCBI Resources pull-down menu categorized by topic, a How To menu, and the Sign In for My NCBI.

The Search Bar retains the database selection menu, and includes a link to Advanced search and Help. Additional search bar selections, RSS and Save search, display after running a PubMed search.

The Go button is now the Search button.

Access to the popular tools (e.g., the Single Citation Matcher and Clinical Queries) and resources (e.g., New and Noteworthy and the PubMed Tutorials) previously found on the PubMed homepage sidebar may be found under PubMed Tools.

The footer includes links to many NCBI resources.

The Limits, Preview/Index, History and Details tabs' features have been consolidated in Advanced search.

Summary Results

Changes to the Summary format (see Figure 2) include these modifications:
- Item checkboxes appear above the item number.
- The previous free article notations have been combined into the single indicator, Free article.
- Items in the Clipboard display the green note, Item in clipboard, in lieu of displaying the citation number in green.
- Display Settings and Send to features (see below) appear only at the top of the search results.
- To move to another page, the options are now First, Last, Previous, and Next.

My NCBI Filters

Filter your results, on the right of the screen, has replaced the Filter tabs (see Figure 2). It provides Manage Filters, a quick link to change filter selections. Free Full Text has been added as a default filter option for users not
signed in to My NCBI. Click on the filter link to display the filter contents. A plus sign, will display which if clicked, will add a search for that filter to the search box.

Limits

Limits (which can be activated on the Advanced search page) appear on the upper right of the screen, with links to change or remove them (see Figure 3).

Related Data

Find related data has replaced the database Links selections previously available on the Display pull-down menu. After selecting a database from the menu, a database-specific options menu will display if more than one option is available, as well as a description of how the related data were generated (see Figure 3).

Display Formats

The display formats have been modified and include the following options:

- **Summary** (see previous section - Summary)
- **Summary (text)** - previously available by selecting Display Summary, and then Send to Text.
- **Abstract** - The features of the AbstractPlus and Citation formats have been combined to create the new abstract format. This display includes expandable sections for supplemental information such as Publication Types, MeSH Terms, Substances, Grant Support, Secondary Source IDs, Personal Name as Subject, and LinkOut data. You can choose to have these sections (except LinkOut) expanded by default using My NCBI Preferences.
- **All links from this record** has replaced the Links pull-down menu. A mouseover for each selection displays a description of how the related data were generated.
- **Abstract (text)** previously only available by selecting Display Abstract Plus and then Send to Text.
- **MEDLINE**
- **XML**
- **PMID List**

Note: The Brief, Citation, and AbstractPlus formats are no longer available. The MEDLINE, XML, and PMID List display only in text format.

Display Settings

The Display Settings menu replaces the Display, Show and Sort By menus. The consolidated Display Settings menu should be used to change results to a different display format, change the number of items per page, and the sort parameter. Make your selection(s), then use the Apply button.

Send to (destination options)

The Send to menu should be used to send citations to a File, Clipboard, Collections, E-mail or to Order. Use Send to File and select the MEDLINE format to download records for use with reference management software.

The RSS feature was moved from the Send to menu to the Search bar. The Send to Printer option was removed; use your browser’s print options to print records.

continued on page - 6 -
Clipboard

A Clipboard link will display after sending citations to the Clipboard. Click the Clipboard number of items link to display the Clipboard contents.

Individual citations in the Clipboard include a Remove from clipboard option. In addition, Remove all items displays at the top of the Clipboard page; this option changes to Remove selected items when using the check boxes to select items to delete.

Advanced search (see Figure 4)

The Advanced search page was modified to use the redesign look and feel. Changes include:
- Incorporating the new search bar
- Replacing Add More Citation Search Fields in the Search by Author, Journal, Publication Date, and more section, with a generic Add More Search Fields.
- Removing the Preview button from the Index of Fields and Field Values section.
- Renaming the Queries section to More Resources.
- Adding a link to the Single Citation Matcher in the More Resources section.

My NCBI

My NCBI was updated with the following changes implemented in PubMed on October 14, 2009.

- Single Citation Display - The PubMed Preference for Single Citation Display was removed given that the Citation and AbstractPlus formats have merged into a single Abstract format.
- Abstract Supplemental Data - A preference has been added to set the Abstract format to open the supplemental information, e.g., MeSH, Publication Types, by default when you are signed in to My NCBI. This does not include LinkOut information.
- Links Display - This feature was removed from PubMed Preferences as the All links from this record feature replaced the Links pull-down menu. (It is retained under Common Preferences.)
- Saved Search E-mail Selections - The format selections for My NCBI automatic e-mail updates was modified to match the new set of available formats.
- Auto Suggest - An option was added to turn off the Auto Suggest feature when you are signed in to My NCBI.

Contact your Liaison Librarian for a demonstration of the new PubMed features at your next departmental meeting.
MedEdPORTAL is an online publishing venue funded and provided by the Association of American Medical Colleges (AAMC), in partnership with the American Dental Education Association (ADEA). Its purpose is to enhance scholarly collaboration by providing a website where users can submit, access and download peer-reviewed teaching and assessment materials in both the basic and clinical sciences in medicine and oral health. [Specific examples include tutorials, virtual patients, simulation cases, lab guides, videos, podcasts, and assessment tools, among others.] MedEdPORTAL is free and available to the general public worldwide, although its primary audience consists mainly of health educators and students.

MedEdPORTAL has several of the same features of a traditional print-based journal, for example, an editor with an editorial board, plus a rigorous peer review process in which subject experts conduct all reviews. As a result, all items once accepted and published on MedEdPORTAL benefit from the reputation [and imprimatur] of the AAMC and thus are "comparable to a peer-reviewed research paper published through a reputable print-based journal." In addition, successful authors gain access to a large audience drawn from the membership of the AAMC.

In addition, MedEdPORTAL has a progressive intellectual property policy: it does not seek ownership of any material it receives or publishes. Instead, authors retain their original copyright and indicate via a Creative Commons license how others may use the materials. As a result, users can legally download, use, and implement [for educational purposes] all published resources found in MedEdPORTAL without ever having to contact the author.

The popularity of MedEdPORTAL is increasing: currently, over 2,000 publications are downloaded every month for purposes of teaching, learning, or curriculum development. Furthermore, authors who publish in MedEdPORTAL are able to generate a list of users who have downloaded the author's publications from the MedEdPORTAL Web site. At present, publications in MedEdPORTAL are not indexed in PubMed or Medline; however, an option of indexing its publications in both PubMed and Medline is under consideration. In the mean time, users can retrieve publications via the website's internal search engine.

To access MedEdPORTAL, go to www.aamc.org/mededportal.

(footnotes)
1 http://services.aamc.org/30/mededportal/servlet/segment/mededportal/find_resources/18980/18982.html

---

Table-Top Exercise in the Snowy South
Library simulates closure.
- by Jie Li

On February 11, 2010, due to the winter storm warning issued by the National Weather Service, the Biomedical Library set up a "table-top exercise" to simulate operations with minimal staffing in case the University of South Alabama announced it would be closed on February 12. While a few inches of snow is not an emergency up North, it can be paralyzing down South where, historically, we have not needed to be prepared for snow. In the exercise:

The library made sure that all librarians working from home would have vendor information and the usernames and passwords necessary to troubleshoot any access issues for our electronic resources. The following operations were put in place:

1. The Library's Technology Librarian would be able to upload messages to the library's home page about changes to hours and services from her home, and she also sent instructions to the other librarians about using chat, email, etc. in order to provide reference services. The library also planned to send notification via our Facebook page.

2. The Interlibrary Loan Librarian would be able to access necessary platforms from home to enable borrowing for our patrons.

3. Virtual Reference Desk hours were scheduled so that reference services would be provided continuously from librarians' homes. All librarians staffing the virtual reference desk installed the needed software on their home/laptop computer.

4. The completed Pocket Plans (PreP) and current telephone tree lists were sent to everyone via email.

The exercise prepared library personnel to be ready to provide virtual reference, services, and continued access to our electronic resources. With a bit of planning and communication in emergency and disaster preparedness and response, we would turn a potential emergency into a win-win situation for the library and its patrons.
Faculty Publications

Listed below are journal publications by USA faculty indexed in MEDLINE, CINAHL, and Web of Science for January through April, 2010. 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 (brosnin@bbl.usouthal.edu).


Kumar M, Rutecki GW. Atypical colic disease: could you be missing this common problem? Consultation;50(3):121.


USA Biomedical Library Biofeedback Summer 2010


Ruteci GW. Predicting the risk of type 2 diabetes: when does the clock start ticking? Consultant; 56(3):99.


Wang Y, Radfar S, Khong HT. Activated CD4+ T cells enhance radiation effect through the cooperation of interferon-gamma and TNF-alpha. BMC Cancer; 10.10:1186/1471-2407-10-60.


Yates M. Investigating the importance of the least supported phenotype on visual word naming. Cognition; 115(1):197-201.


New print books have been added to our collection

Location in brackets following the call number.
[B] = Baugh Biomedical Library (Campus)
[CW] = Children's & Women's Library
[HIRC] = Health and Information Resource Center
[Ref] = Reference collection at indicated site.
[Reserve] Reserve collection at indicated site.

Over 70 titles from the Classics of Medicine Library, a collection of the world’s most important medical texts, were also added to the Biomedical Library’s collection. These books are reprints of the classic texts and are attractively leather-bound and are housed in the Library’s Historical Collection.

QS HUMANANATOMY
QS 18.2 D845h.2008 [B-Reserve]
High-yield gross anatomy / Ronald W. Dudek, Thomas Louis.

QS 518.2 D845h.2008 [B-Reserve]
High-yield histopathology / Ronald W. Dudek.

QS 618.2 D845h.2010 [B-Reserve]
High-yield embryology / Ronald W. Dudek.

QT PHYSIOLOGY
QT 104 D845h.2008 [B-Reserve]
High-yield physiology / Ronald W. Dudek.

QU BIOCHEMISTRY
QU 18.2 D845n.2006 [B-Reserve]
High-yield, cell & molecular biology / Ronald W. Dudek.

QU PHARMACOLOGY
QU 17 T197 2005a [B]
Color atlas of pharmacology / Heinz Lu’lmann ... [et al.]

QU 18.2 W429h.2009 [B-Reserve]
High-yield pharmacology / Stephanie T. Weins.

QU 766 A588f.2008 [B]
Field guide to medicinal wild plants / Bradford Angier.

QW MICROBIOLOGY, IMMUNOLOGY
QW 18.2 H396h.2007 [B-Reserve]
High-yield microbiology and infectious diseases / Louise Hawley.

QW 18.2 J66h.2005 [B-Reserve]
High-yield immunology / Arthur G. Johnson, Benjamin L. Clarke.

QW 168 R5356 2010 [B]

QV CLINICAL PATHOLOGY
QV 18.2 D161h.2005 [B-Reserve]
High-yield pathology / Ivan Damjanov.

QV PATHOLOGY
QV 18.2 D845h.2009 [B-Reserve]
High-yield genetics / Ronald W. Dudek, John E. Wiley.

QZ 202 W423b.2007 [HIRC]
The biology of cancer / Robert A. Weinberg.

W HEALTH PROFESSIONS
W 82 R377t.2009 [B]
Technological medicine: the changing world of doctors and patients / Stanley Reiser.

W 84.6 P9491 2009 [B]
Primary care medicine: office evaluation and management of the adult patient / Allan H. Goroll, Albert G. Mulley Jr., editors.

WA PUBLIC HEALTH
WA 292 T5496 2007 [B-Reserve], [HIRC-Reserve]
First aid, CPR, and AED / Alton Thygerson, Benjamin Gullif, Jon R. Krohmer.

WA 309 W8712 2004 [CW]
Women's health: a primary care clinical guide / Ellis Quinn Youngkin, Marcia Szmarnia Davis, editors.

WA 900 M848b.2009 [B-Ref]
Health care state rankings 2009: health care across America / Kathleen O'Leary Morgan and Scott Morgan, editors.
Findable e-books

Unlike electronic journals - where established databases such as PubMed and CINAHL have carefully indexed thousands of biomedical journals, the library has yet to find a database that effectively, and thoroughly, searches both the contents and titles of our electronic book collection.

While it has been relatively easy to access specific titles via SouthCat (the library's online catalog) or the alphabetical-by-title, there has not been a straightforward way to locate online books by subject browsing.

With this in mind the Biomedical Library's web developers have created a new and simple way to "browse" our sizable e-book collection by subject. A new page, available early this summer, organizes the library's entire e-books by subject matter - based on the same classification system developed by the

in the Biomedical Library's growing e-book collection

- by Justin Robertson

National Library of Medicine for print books.

Categorical groupings, such as "Clinical Pathology," "Digestive Systems," "Obstetrics," and "Surgery," will link to lists of all e-book titles in the library's collection that fall under their specific subject heading. In turn each title will be a clickable link to the book itself.

The goal is to increase the visibility and usage of the Biomedical Library's growing e-book collection. You will still be able to search by specific title as before, but you will now also have the option to browse titles by subject matter.

If you would like to expand your subject search to include multiple library resources including the databases, SOUTHCat and the NCB! Bookshelf, you can try our federated search engine found under the link E-Book Search. Here you can limit your search by date, keyword, subject, or by citation and you can select individual or multiple resources to search. For more information about our federated search engine see http://www.serialsolutions.com/360-search/

If you have any comments or suggestions about the new e-books page please contact Justin Robertson at (251) 469-7045.
Hurricane Preparedness:
A COMMUNITY DAY EVENT

USA Biomedical Library to help communities focus on emergency preparedness at start of 2010 hurricane season.

The USA Biomedical Library recently received an award from the National Network of the Libraries of Medicine to host two separate Community Day Events focusing on disaster preparedness – particularly for instances of severe tropical weather.

The Community Day Event award is part of “Ready America,” a nationwide effort initiated by the U.S. Department of Homeland Security, encouraging Americans to take simple steps to prepare for emergencies in their homes, businesses, schools and communities. The goal of “Hurricane Preparedness: A Community Day Event” is to promote libraries as active partners in a community’s emergency preparedness, response and recovery planning.

To this end, the Biomedical Library is partnering with both the Fairhope and Mobile Public library systems to host two separate events featuring local exhibitors from the Mobile and Baldwin County’s public health departments, area first responders, local media outlets, representatives from USA’s Coastal Weather Research Center and Department of EMS Education and others.

The two Community Day Events are scheduled for Saturday, June 5, 2010, 10 AM to 3 PM at the West Regional Branch of the Mobile Public Library, 5555 Grelot Road; and again at the Fairhope Public Library on Satur-
day, June 26, 2010, also between the hours of 10 AM and 3 PM.

These day-long events will include information about hurricanes from weather professionals, interactive talks and demonstrations on cutting-edge communication technologies, safe pet evacuation, first aid, and coping with storm-related life interruptions, and other general disaster preparedness information sessions. Deltra Tate from Local 15’s Weather Authority team will be a celebrity reader on the June 5 Community Day Event for the 11 AM children’s story hour at the Mobile Public Library West Regional Branch. Alan Sealls from WKRG’s weather team will give a 2 PM a presentation, “How Many Hurricanes?” at the same location. On June 26, at the Fairhope Public Library Community Day Event, Dr. Bill Williams, local meteorologist with a reputation for more than 40 years of accurate weather predictions will present “Hurricanes Past, Present, and Future” to the public at 1 PM. Additionally, representatives from participating groups will have displays highlighting resources and services at both the Mobile and the Fairhope events.

Please contact Justin Robertson at the Biomedical Library for any information regarding these events. We encourage you to attend.

The Virtual Biomed

The Biomedical Library is pleased to announce we are adding enhanced services to aid us in servicing our patrons during times of emergencies. Should weather or some other emergency prevent Biomedical Library faculty and staff from being physically present on site, we now have remote control over some library functions.

We are currently testing a remote control package called Logmein, which allows library personnel to access their workstations from other locations anywhere in the world. This could allow, for instance, some interlibrary loan (ILL) processing while our staff is working from home, or perhaps allow faculty and staff to remotely access their Excel spreadsheets from their office workstation or off the Library’s network drive.

What makes this package (Logmein) convenient is that it runs as a “cloud” service in a web browser instead of requiring software to be installed. Once your remote workstation machine has been contacted, the browser is replaced by a full screen of your remote desktop making it appear as if you are actually on your office workstation. Of course, not all functions can be accessed remotely, but this should still allow us to give better service during times of emergencies.
Tools to assess health literacy levels and promote clearer communication between healthcare providers and their patients

- by Clista Clanton

Health literacy is defined as "The degree to which individuals have the capacity to obtain, process, and understand basic health information and services needed to make appropriate health decisions." While it includes the ability to understand instructions on prescription drug bottles, appointment slips, medical education brochures, doctor's directions and consent forms, as well as the ability to negotiate complex health care systems, health literacy is not simply the ability to read. Health literacy requires a complex group of reading, listening, analytical, and decision-making skills, and the ability to apply these skills to health situations. Health literacy varies by context and setting and is not necessarily related to years of education or general reading ability.

It is estimated that almost half of the U.S. population has difficulty understanding and using health information, and an American Medical Association (AMA) report noted that poor health literacy is "a stronger predictor of a person's health than age, income, employment status, education level, and race." Populations noted for lower health literacy levels include the elderly, minorities, immigrants, people with low income, and people with chronic mental or physical health conditions. Low health literacy is linked to higher rates of hospitalization and higher use of expensive emergency services, and the National Academy on an Aging Society estimated that additional health care costs due to low health literacy were about $73 billion in 1998 dollars. There are various health literacy organizations and programs that have been designed to combat low health literacy issues. Two that this article will focus on are the Newest Vital Sign and Ask Me 3.

The Newest Vital Sign is a bilingual (English and Spanish) screening tool that identifies patients at risk for low health literacy. The tool can be administered in a clinical setting in just three minutes and is based on reading a nutrition label from an ice cream container. Patients are given the label and then asked six questions about how they would interpret and act on the information contained on the label. The questions are asked orally and the responses are recorded by a health care provider on a special score sheet containing the correct answers. Based on the number of correct responses, the health care provider can assess the patient's health literacy level. If the results indicate a patient has limited health literacy skills, providers can use simple and fast clear health communication techniques to help patients better understand their medical issues and to better follow instructions. Available to medical and public health providers and researchers at no cost, more information on the Newest Vital Sign and how to order can be found at http://www.pfizerhealthliteracy.com/physicians-providers/newest-vital-sign.html.

Ask Me 3 is a patient education program from the Partnership for Clear Health Communication designed to promote communication between health care providers and patients in order to improve health outcomes. The program is based on three simple questions that patients should ask their providers in every health care interaction:

1. What is my main problem? 2. What do I need to do? 3. Why is it important for me to do this?

A recent study by The University of Texas Health Science Center at San Antonio measured the results of implementation of Ask Me 3 in a pediatric health center. Of the 393 parents surveyed (of whom 31 percent were Spanish-speaking only), 100 percent "liked" the program and felt the questions "helped them get more information about their child's health." Perhaps the most interesting result of the study was a shift in the parent's perception. The parents felt that the doctor spent more time with them, even though the study did not show any increase in the office visit time. More information on Ask Me 3, including downloadable promotional material, can be found at http://www.npsf.org/askme3/.

Along with Dr. Dennis Fell, Chair of the PT Dept, Judy Burnham helped to supervise DPT students and their research project Determining How Physical Therapists Get Their Information to Support PT Practice. The project surveyed practicing physical therapists to determine their information seeking behavior. The study found that physical therapists practicing ≥ 15 years are more likely to use Internet databases vs colleagues or personal books; states with no direct access and/or provisions are more likely to use evidence-based sources; and clinicians who have obtained a doctoral degree are not more likely to use evidence-based sources than clinicians who have a master’s or bachelor’s degree. The students participating in the project were Dana Castjohn, Jack Dockery and Jena Smith.

Judy Burnham provided an online lecture about bibliometrics for the Introduction to Information Science class at the University of Southern Mississippi School of Library and Information Science.

At Surgery Grand Rounds in February, 2010, Judy Burnham highlighted the Biomedical Library’s resources.

Judy Burnham presented Health Literacy Resources and Library Services for Physician Assistants at the Alabama Association for Physician Assistants annual meeting in Birmingham in March, 2010. She also helped exhibit at the meeting.

The Biomedical Library hosted the meeting of the Consortium of Southern Biomedical Libraries (CONBL) in Mobile in April. CONBL is composed of library directors from medical schools in the southeastern United States. Dr. Ronald Franks welcomed the group to Mobile and the keynote speaker was Dr. Henry Sandheimer, Senior Director, Student Affairs and Programs, AAMC who spoke on the recent AAMC/HHMI report, Scientific Foundations for Future Physicians. Dr. Sandheimer also addressed the COM faculty and the Surgery/Medicine Grand Rounds while in Mobile.

The Health Ministry Leaders (HML) that are a part of the Empowering Health Ministry Leaders project are meeting weekly for computer classes. The HML have set up Gmail accounts and attended sessions on sharing documents using Google Docs and developing presentations. Robbie Lunderson has been leading these sessions. The HML were given tools to check the congregation’s blood pressure, glucose levels and cholesterol.

Outreach and Information Services Librarian Beverly Rossini has received an exhibit grant from the National Network of Libraries of Medicine (NN/LM) Southeastern/Atlantic Region (SEA) to fund the National Library of Medicine’s traveling exhibition Harry Potter’s World: Renaissance Science, Magic, and Medicine. The six-banner traveling exhibition which explores the link between Harry Potter and the history of science will be open to the public while in the Biomedical Library and to the Mobile community September 7 through October 16, 2010.

The Biomedical Library has received funding from the Colleges of Medicine, Nursing, and Allied Health to construct two new study rooms on the third floor. Construction will be done this summer. Once completed these rooms will be available to students from all three colleges.

Andrea Wright, Technology & Information Resources Librarian at the University of South Alabama Biomedical Library, has received the EBSCO Annual Meeting Grant from the Medical Library Association. This grant will provide up to $1000 for Andrea to attend the 2010 MLA meeting in Washington, DC.

The “Jagbraziers” team Judy Burnham, Jie Li, Geneva Staggs, Robert Britton, Robbie Lunderson, Donna Ladaier, and Karen Bradshaw from the Biomedical Library once again participated in the COM Gumbo Chili Showdown cooking great chili and raising funds from a bakery sale, raffle tickets for door prizes, and People’s Choice.