

**2011-2012**  
**Summary of Scholarly Activities**  
**Department of Biomedical Library**

**I. PUBLISHED JOURNAL ARTICLES, BOOK CHAPTERS, AND PATENTS**

Burgess JTF, Wright AL. Big science, nano science. Int J Sci Soc. 2012 Jan;3(1):45-52.

Clanton CC. Introduction to evidence-based practice. In: Hall HR, Roussel LA, editors. Evidence-based practice: an integrative approach to research, administration, and practice. Burlington, MA: Jones and Bartlett; 2012. Chapter 14, p. 251-66.

Lemley T, Britton RM, Li J. Negotiating your license. JERML. 2012 Oct-Dec;8(4):325-38.

Li J, Robertson JC, Britton RM, Wright AL. The case of e-book management: a multiple access points approach. JERML. 2012 Apr-Jun;9(2):103-13.

Lemley T. Technology supporting the search for evidence. In: Hall HR, Roussel LA, editors. Evidence-based practice: an integrative approach to research, administration, and practice. Burlington, MA: Jones and Bartlett; 2012. Chapter 15, p. 267-78.

**II. PUBLISHED ABSTRACTS**

Lemley T, Britton RM, Li J. Negotiating your license. Medical Library Association Annual Meeting; 2012 May 22; Seattle, WA. p. 113. Abstract no. 139. Available from: [http://mlanet.org/am/am2012/pdf/mla12\\_abstracts.pdf](http://mlanet.org/am/am2012/pdf/mla12_abstracts.pdf)

Li J, Britton RM, Staggs GB. Collection assessment: keeping library resources current and relevant. Medical Library Association Annual Meeting; 2012 May 21; Seattle, WA. p. 81. Abstract no. 51. Available from: [http://mlanet.org/am/am2012/pdf/mla12\\_abstracts.pdf](http://mlanet.org/am/am2012/pdf/mla12_abstracts.pdf)

Li J, Staggs GB, Britton RM. Keeping library resources current and relevant. Southern Chapter/Medical Library Association Annual Meeting; 2011 Oct 7; Augusta, GA. Available from: <http://lib.georgiahealth.edu/scmla2011/papers/li.pdf>

**III. PUBLISHED BOOKS**

**IV. INVITED PRESENTATIONS**

Burnham JF. Invited speaker. Empowering health ministry leaders. Beyond the SEA Web Conferences; 2012 Aug 15. Available from: <https://webmeeting.nih.gov/p21175112/>

Burnham JF. Invited speaker. Medical librarianship. University of Southern Mississippi LIS 642: Special Libraries (online course); 2012 Sep 27; Hattiesburg, MS.

Clanton C. Invited speaker. Introduction to computers/MedlinePlus. Our Neighborhood Healthcare Clinic at Dumas Wesley, Sybil Smith Family Village; 2011 Nov 17; Mobile, AL.

Clanton C. Invited speaker. Introduction to computers/MedlinePlus. Our Neighborhood Healthcare Clinic at Dumas Wesley, Sybil Smith Family Village; 2012 Jul 31; Mobile, AL.

Clanton C, Moore-Nadler M. Invited speakers. Promoting clearer communication between health care providers and vulnerable and underserved patients: librarian and nurse partnerships at two nurse managed community wellness centers. Southern Sociological Society Annual Meeting; 2012 Mar 23; New Orleans, LA.

## V. NATIONAL PROFESSIONAL RECOGNITION

Robert Britton: Co-editor of Synapse, the newsletter of the Alabama Health Libraries Association; Member, Academy of Health Informational Professionals.

Judy Burnham: Member, Medical Library Association Estelle Brodman Academic Librarian of the Year Award Jury and now Chair of that Jury; Research Mentor, Southern Chapter/Medical Library Association; Member, Honors and Awards Committee for Southern Chapter/Medical Library Association; Member, Program and Education Committee of the Association of Academic Health Science Libraries; Chair-Elect Consortium of Southern Biomedical Libraries (CONBLS); Distinguished member of the Academy of Health Information Professionals.

Clista Clanton: Member, Our Neighborhood Healthcare Clinics Advisory Council; Senior member of the Academy of Health Information Professionals.

Trey Lemley: Member, Medical Library Association Louise Darling Medal for Distinguished Achievement in Collection Development in the Health Sciences; Member, Research Committee of Southern Chapter/Medical Library Association; Member, Southern Chapter/MLA History Committee; Member, Academy of Health Information Professionals.

Jie Li: Chair, Health Libraries Partnership Committee of International Cooperation Section/Medical Library Association; Member, Cunningham Fellow Itinerary Committee, International Cooperation Section/Medical Library Association; Chair, Emergency Preparedness Committee, Alabama Health Libraries Association; Member, Emergency Preparedness Committee/Regional Advisory Committee/National Network of the Libraries of Medicine (NNLM) Southeast-Atlantic Region (SE/A); Member, Online Content Committee for the Network of Alabama Academic Libraries; Distinguished member of the Academy of Health Information Professionals.

Justin Robertson: Member, Public Relations Committee, Southern Chapter/Medical Library Association; Editorial Boards: *Journal of Electronic Resources in Medical Libraries*; *Perspectives in International Librarianship*; Member, Consortium of Southern Biomedical Libraries (CONBLS) Nominating Committee; Member, Technology Committee, National Network of Libraries of Medicine (NN/LM) Southeastern Atlantic Region (SE/A); Co-State Administrator, Health InfoNet/Go Local Expansion Project; Member, Health InfoNet Advisory Board; Member, Health InfoNet Education Committee; Member Health InfoNet Standards Committee; Senior member, Academy of Health Information Professionals.

Geneva Staggs: Member, Southern Chapter/Medical Library Association Nominating Committee; Distinguished Member, Academy of Health Information Professionals.

Andrea Wright: Member, Communications Committee, Southern Chapter/Medical Library Association; Member-at-Large, Alabama Health Libraries Association; Web Co-Coordinator, Alabama Health Libraries Association; Member of the Academy of Health Information Professionals.

## **VI. BRIEF SUMMARY OF ACTIVITIES AND PROGRESS**

### **Services**

Two librarians continue to attend committee meetings, including hospital management meetings at both the Medical Center and Children's and Women's Hospital as well as the Graduate Medical Education Committee. A librarian continues to serve on the College of Medicine (COM) Curriculum Committee and has participated in the revision of the COM curriculum. The Evidence-Based Medicine/Medical Informatics Thread (EBM/MI) was revised and integrated into the new curriculum. A Biomedical Library librarian continues to serve on the COM Continuing Medical Education Committee. Two Biomedical Library librarians serve on Faculty Senate (one for University Libraries and one as Caucus Leader for the College of Medicine.) A Biomedical Library librarian serves on the University Library Committee. The Biomedical Library Director also serves as ex-officio member of the University Library Committee.

Librarians are training for the University's new content management system, Sakai, and Project Sites have been set up for the EBM/MI thread and for Biomedical Library instructional sessions.

Biomedical Library librarians provided orientation for new medical students, third year medical students, and new COM faculty as well as an online orientation tutorial for new residents. They also prepared online modules for independent learning activities for the EBM/MI thread. Library instruction was also provided for College of Nursing and College of Allied Health Professions students.

A web page with information on mobile access and apps for both our subscribed resources and free resources was developed.

As a part of the USAMC Heart Team, a Biomedical Library librarian provided information used in the development of guidelines and procedures for the new heart patient protocols. Additionally, she developed a patient education protocol for patients scheduled for heart procedures. She applied for and received grant funding to purchase needed equipment and supplies for this project.

An iPad Users Group was investigated, but because of lack of participation, other avenues to communicate information about utilization of iPads will be used, i.e., blog posting, Facebook and Biofeedback.

Twelve laptops were transferred from COM Educational Technology and Services to the Biomedical Library. These will be available for in-house check-out at both the Campus site and the Medical Center site of the Biomedical Library.

To enhance the new COM curriculum, a Clinical Skills Multimedia web page has been developed with links to appropriate videos and audio tools.

Biofeedback, the Biomedical Library newsletter is now published bi-monthly in blog format.

A Biomedical Library librarian continues to check citations for both College of Medicine dissertations and for the College of Medicine Annual Report.

### **Facility**

Effective 12/1, the Children's and Women's Hospital Library site is not staffed. The Assistant Director worked to develop a plan for the transition. The plan was communicated to appropriate C&W Hospital administration. Instead, the library is open/closed each day by C&W Security. Staff from HIRC at USAMC visits the C&W site daily to check for problems. The Biomedical Library Systems Department checks weekly. A greeting screen with contact information is available on a monitor on the desk. A phone is located on the desk for contacting the Campus Reference Desk and the C&W Library phone is forwarded to HIRC. Appropriate phone numbers are laminated to the front desk. Hospital administration schedules usage of the conference room in the facility. Procedures were developed and posted for operation of the projection equipment. Procedure was developed for copy cards. A book return was ordered and installed. The cash register was removed.

The student break room at the campus site of the Biomedical Library has proved popular. In addition to two tables/chairs and a microwave, the room contains snack and soft drink vending machines and a coin-op coffee unit.

Funding has been identified to set-up wireless printing at the Baugh (Campus) site. Funding has also been identified to repurpose the computer lab into an inter-professional collaborative learning center.

The reference collection was weeded to remove obsolete books. Because many of the texts are now available electronically, the current shelving was not needed after the weeding project and the shelving was removed

A problem with after-hours entry at HIRC/USAMC was resolved with the installation of a new door lock. During a period of time, after-hours access was not available.

A plan is being developed to combine the Circulation and Reference areas into a single service point on the first floor.

### **Outreach**

During National Medical Libraries Month, webinars and classes that focused on Biomedical Library resources were held.

Biomedical Library librarians participated in the USA Benefits Fair. Biomedical Library librarians participated in the University pipeline programs, DREAM, STARS and STRIPES. For STARS and STRIPES, instruction was provided on conducting library research. A librarian participates in an outreach project at Dumas Wesley and 15 Place with Our Neighborhood Healthcare Clinic, providing instruction on health literacy and on accessing quality health care information.

Biomedical Library librarians acquired extramural funding to exhibit at the following meetings: Alabama Pharmacy Association, Alabama Family Physicians and Alabama Occupation Therapy Association. Each exhibit focused on the resources provided by the National Library of Medicine as well as other quality resources.

The Biomedical Library continues to participate in the Center for Healthy Communities activities including the Health Disparities Research Group, and the Community Health Advocates.

### **Resources**

The following e-book collection was added this year:

- 412 Springer e-book titles were added via the Network of Alabama Academic Libraries including subjects Biomedical and Life Science, Behavioral Sciences (publication year 2012).

All appropriate new e-book titles were added to the e-book search page and work is progressing to add them to the online library catalog.

An analysis of the journals included in the AMED database was conducted. It was found that all but 69 of the over 500 titles are available in other databases. These 69 titles are obscure, not essential titles. The resource was cancelled.

The collection assessment project is continuing with outdated resources being withdrawn from the collection.

To better support the new COM curriculum, access to Access Medicine was converted to a model that allows unlimited simultaneous users.

After analysis of various tools that could be used to better utilize the Biomedical Library e-book collection, the EBSCO Discovery Service was selected. This resource was purchased in conjunction with the University Library. Interface to the tool is being developed.

### **Personnel**

One employee, Marian Lee, retired during the year and another, Loretta Johnson, passed away. With the changing in staffing of the Children's and Women's Hospital Library site, two paraprofessionals were transferred from C&W Hospital Library to campus to fill vacant positions. Because of budget reduction, three staff positions and one librarian position are unfilled at this time.

### **Miscellaneous**

The estate of Dr. Nestor Flodin donated \$25,424.98 to the Biomedical Library. These funds will be used for the wireless printing project and the inter-professional collaboration center.

Based on a projected budget reduction, the Biomedical Library developed a plan to cut expenses 10% for 2011-2012 FY. Savings will include unfunded positions, restricted hours at the C&W hospital library, shortened hours at the campus location, restricted travel funds and cuts in resources.

The faculty and graduate students of the College of Allied Health Professions (AH) were surveyed to determine satisfaction with the services and resources. Overall, AH faculty rated the services, facilities, web page and collection greater than 4.3 on 5.0 scale. Overall AH graduate students rated the services, facilities, web page and collection greater than 4.0 on a 5.0 scale. Results of the surveys, especially the comments will be used during the planning process for 2012-2013.

Aggregate data from the Summary of Value of Library and Information Services in Patient Care Study was received. Data from USA participants was equivalent in most areas to that from the national data. USA data indicates that information made a difference in how a clinical situation was handled and had a positive effect on patient care. Data indicates the information was valuable and saved the clinician time and that adverse effects were avoided as a result of the information. Data indicates that the library/information resources are more important to physicians than discussion with colleagues or lab tests. Of the top five resources, the Biomedical Library provides access to three resources and the hospital provides access to the remaining two.

Online journals, UpToDate and MEDLINE are the top information resources for USA physicians and residents. Of the ten resources listed, the Biomedical Library provides access to seven. Data indicates areas of educational need concerning other resources available from the Biomedical Library and also indicates the need for education on library web page vs search engine. Overall participation for USA was 10%.

A Biomedical Library librarian is working with the IPEC Working Group, a team of colleagues from the Colleges of Medicine, Nursing, Allied Health Professions, and the Department of Sociology, Anthropology, and Social Work that are interested in Inter-professional Education and Collaboration (IPEC). The group recently received an intramural grant to evaluate IPEC across the health sciences at USA.

A Planning Retreat was held to develop goals for 2012-2013.