2012

Annual Report 2011-2012

Houston Academy of Medicine-Texas Medical Center Library

Follow this and additional works at: https://digitalcommons.library.tmc.edu/library_annualreports

Part of the Library and Information Science Commons

Recommended Citation

Citation Information: Houston Academy of Medicine-Texas Medical Center Library, "Annual Report 2011-2012" (2012).

DigitalCommons@TMC, Library Administration, Annual Reports. Paper 16.
https://digitalcommons.library.tmc.edu/library_annualreports/16

This Article is brought to you for free and open access by the Library Administration at DigitalCommons@TMC. It has been accepted for inclusion in Annual Reports by an authorized administrator of DigitalCommons@TMC. For more information, please contact nha.huynh@library.tmc.edu.
Annual Report
FY 2011-12
From the Chair of the Board of Directors

It has been my pleasure to serve on The TMC Library’s Board of Directors for over twenty-five years, serving as chair a number of times, including this last year before I retire. As I reflect back, I find that the Library is positioned to become ever more vital to the healthcare community because of the excellent work of its staff and administration. The Board of Directors of the Library deserve enormous credit for guiding the Library through a time of great change and challenge. In L. Maximilian Buja, MD, the Library has found a leader who combines great medical knowledge with a passion for its preservation and use.

Richard E. Wainerdi, PE, PhD

Richard Wainerdi, PE, PhD, has been a strong supporter and advocate for The TMC Library and its mission for many years. He has consistently articulated a vision of the importance of The TMC Library to provide essential information to advance the research, teaching and patient care conducted by scientists and clinicians in the member institutions of the TMC. He also has been a strong advocate for our outreach efforts including our contract with the NLM to serve as the NN/LM SCR covering a five-state region. On a personal level, I am extremely appreciative for Dr. Wainerdi’s sage advice and support. This has been instrumental in our efforts to advance the cause of The TMC Library in order to provide major intellectual resources for our constituents.

L. Maximilian Buja, MD
Officers
Texas Medical Center
Richard E. Wainerdi, PE, PhD, Chair

UTHealth
George Stancel, PhD, Vice Chair

Baylor College of Medicine
C. Michael Fordis, Jr., MD, Secretary

Directors
Baylor College of Medicine
Hiram "Gil" Gilbert, PhD
Stephen B. Greenberg, MD
Adam Kuspa, PhD
William Thomson, PhD*
Ann Gill, DrPH, MS*
Michael J. Lee*

Houston Academy of Medicine
Gregory Bernica
Lewis E. Foxhall, MD
Michael E. Speer, MD*
Arlo F. Weltge, MD*

Texas Medical Center
John Kajander*

Texas Southern University
Sunny E. Ohia, PhD
Barbara Hayes, PhD*

Texas Woman’s University
Eric D. Malmberg, EdD
Marilyn Goff, MLS*

University of Houston
Dana Rooks, MLS
Jerald W. Strickland, PhD*

UTHealth
Patricia Butler, MD
Dean F. Sittig, PhD
Bryant Boutwell, DrPH*
Kevin Dillon, MBA, CPA*

UT MD Anderson Cancer Center
Stephanie Fulton, MIS
Janis Apted, MLS*

*Alternates
Finance Committee
Michael J. Lee, Chair - Baylor College of Medicine
Gregory Bernica - Houston Academy of Medicine
Denise Castillo-Rhodes - Texas Medical Center
Hugh Ferguson, - UT MD Anderson Cancer Center
Eric D. Malmberg, EdD - Texas Woman’s University
Vanessa McKeown, - UTHealth

Governing Institutions
Baylor College of Medicine
Houston Academy of Medicine
Texas Medical Center
Texas Southern University College of Pharmacy and Health Professions
Texas Woman’s University
UTHealth
UT MD Anderson Cancer Center
University of Houston

Supporting Institutions
Harris County Hospital District
Harris County Institute of Forensic Sciences
Houston Community College System
Houston Department of Health & Human Services
LifeGift Organ Donation Center
Memorial Hermann Hospital System
   (Including TIRR)
The Methodist Hospital
Prairie View A&M University College of Nursing
St. Luke’s Episcopal Hospital
Shriners Hospitals for Children
Texas A&M Health Science Center Institute of Biosciences and Technology
Texas Children's Hospital

Library Donors
AAAS
Earl Brewer, MD
Brown Foundation, Inc.
L. Maximilian Buja, MD
Elsevier
Fondren Foundation
Friends of the TMC Library
Houston Academy of Medicine
John P. McGovern Foundation
Millar Instruments
Texas Medical Center, Inc.
Elizabeth White, MLS
From the Executive Director

In 2012, my colleagues and I at the TMC Library continued to pursue a wide range of activities in support of our commitment to be *The Place* that provides a premier portal for *Information for Life*. To advance our goal, we promoted integration of key components involving *People, Location, Access, Collaboration* and *Education*, blending them into a unique *Place* for learning and dissemination of biomedical knowledge. Data we collected throughout the year and published in this *Annual Report* show that The TMC Library is simultaneously both a frequently used physical place as well as a remote access, cyber place for knowledge acquisition. Through our contract with the National Library of Medicine (NLM), we extend our outreach to a five-state area as the home of the National Network of Libraries of Medicine South Central Region (NN/LM SCR).

While we continue to serve current needs of our constituents, we are making progress toward a redesign of the Library with the goal of transformation into a contemporary, technologically advanced biomedical learning center. This multiyear project will involve significant capital fundraising. We will keep you apprised as the project progresses.

I also want to recognize the Friends of The TMC Library. Under the able leadership of Dr. John Wolf, the Friends have continued to raise funds in support of the Library’s mission. These funds help with professional development of staff and provision of access to books and journals.

I am privileged to continue to lead this great institution that is essential for the advancement of education, research and patient care in the Texas Medical Center (TMC) and beyond. Thank you all for your interest and support.

L. Maximilian Buja, MD

On behalf of the College of Medicine and Allied Health Sciences, University of Sierra Leone, I wish to acknowledge receipt of the valuable consignment of medical textbooks you officially donated to COMAHS. I further wish to tender my sincere thanks and profound gratitude to all those who have made this donation possible. The books will be of tremendous use to our students, lecturers as well as other medical professionals using our library.

Saidu Sesay
Connaught Library, University of Sierra Leone
Architectural Design
The Library has continued to work with the HB+M Architects on developing a plan for a renovated library. Presentations of the redesign were presented at meetings of the Library’s Board of Directors, the Houston Academy of Medicine Board of Directors and the TMC Board Forward Planning Committee. Along with focus groups and popup surveys to assess users’ needs of the physical library, the Library hired Yates Communications of the Woodlands to assist with promotion of the Library to key stakeholders in the TMC.

New Website
The Library released a newly designed website in September. The new site offers TMCProSearch which allows users to search multiple resources simultaneously in real time.

Partnership with Harris County Public Library
In January, the Library partnered with the Harris County Public Library (HCPL) creating an HCPL branch in the medical Library. This branch offers a small circulating collection of adult and juvenile books and a convenient pick-up location for titles requested from other HCPL branches. From January to August 1,749 books were checked out from The TMC Library branch and 903 were requests for delivery.

Alfred P. Sloan Award
For the second year in a row, the Library was one of twenty-five regional recipients of the prestigious Alfred P. Sloan Award recognizing employers proven to be leading practitioners of workplace flexibility.
Access Gate System
In October, the Library installed an access gate system at the main entrance to gather statistics on visits to the Library and to enhance security measures. This system allows Library management and the Board of Directors to determine demographics of those who use the physical library facility.

Inventory Project
In May, Circulation staff began a physical inventory of all items in the book stacks. The inventory compared shelved items with those displayed in the Library’s catalog. Using a printed list of holdings, staff compared the shelves against the list to identify lost and missing items. The task was completed early this year, and findings showed that a number of lost items were not reflected as such by the catalog, and the catalog did not show the updated location for many titles now stored off-site. Circulation plans to repeat this task every five years to ensure that the status and location of all items in the print collection are accurately reflected by our catalog.

Demographics - Gate Count Statistics by TMC Institution

- UT Health - Houston: 22,994
- Baylor College of Medicine: 14,470
- Visitor: 12,758
- UT MD Anderson Cancer Center: 2,455
- The Methodist Hospital: 2,217
- Prairie View A&M Univ. - Houston: 1,638
- Memorial-Hermann Hospital: 1,082
- Harris County Hospital District: 1,009
- St. Luke's Hospital: 868
- Houston Comm Coll - Coleman: 817
- Univ of Houston - Pharmacy: 768
- Univ of Houston - Main Campus: 610
- Texas Children’s Hospital: 500
- Texas Woman’s University: 300
**Stability of Collections**
No significant cuts were made to electronic resources. Funding was identified to dedicate part of the budget to print books and thereby satisfy user requests to continue to purchase copies of important medical and nursing texts. As a result of fundraising efforts of The Friends of the TMC Library, the Library purchased additional electronic books and journal backfiles to enhance the Library’s collections and implemented a pilot patron-driven acquisition project for e-books. Generous grants from The Brown Foundation, Inc. and the John P. McGovern Foundation enabled the purchase of backfiles for both the *Journal of the American Medical Association & Archives* and the *New England Journal of Medicine*. The Library now offers electronic access to both these important resources from their inception to the present day, along with *Methods in Cell Biology* and the *Radiology/Radiographics Legacy Collection*.

**Institutional Repository**
Via the institutional repository, *Digital Commons@TheTexasMedicalCenter*, the Library began publication of its second open-access journal, the *Journal of Family Strengths*, in association with *JARC (Journal of Applied Research on Children)*. Both publications are steadily growing in reputation and in the number of times each is accessed by users around the world.
Information Technology

Wireless LAN
The Library installed an upgraded Wireless LAN (Wi-Fi) network to increase the connectivity speed for clients by up to 600% and the Internet bandwidth by up to 1,000% more than the previous network provided. This network is the fastest Wi-Fi connectivity offered in the TMC and allows the Library to collect monthly bandwidth usage reports. During August 2012 there were 743 distinct devices using the Library’s Wi-Fi network, downloading 624.91 gigabytes of information. The Wi-Fi network also expands the Library’s service area by covering UTHealth’s Webber Plaza.

High Definition Smart Boards
Electronic whiteboards were installed in the street level conference room and the classroom. These ninety-inch, high definition screens allow users to present lectures using PowerPoint, Electronic Whiteboard or both simultaneously. The short-throw projectors ensure that there are fewer shadows cast on the screen by the presenter, and a tablet-style multi-touch screen allows for iPad-like applications and presentation annotations.

Usage Statistics
The current year’s significant data gigabytes downloaded reflects a 3% drop in usage. Essentially flat year-over-year numbers were caused by two factors. First, some resource vendors introduced apps for native smartphone and tablet devices that use a different login process (e.g., serial numbers received from the Library’s paid pool). These apps access data directly from the vendor, bypassing the Library’s measurement mechanisms. Affected resources include Dynamed, ScienceDirect, Scopus and STAT!Ref.

Second, there were changes made in the filtering of data accepted for analysis, especially in the way failed log-ins are processed. These failed logins had appropriate usernames but failed the password challenges so were categorized as unknown users. This data has now been eliminated from the analysis. This change resulted in a reduction in overall usage by 100GB or 2.95%.
<table>
<thead>
<tr>
<th>Institution</th>
<th>FY2010 Total Gigabytes (GB)</th>
<th>FY2011 Total Gigabytes (GB)</th>
<th>FY2012 Total Gigabytes (GB)</th>
<th>% of total</th>
<th>% of total</th>
<th>% of total</th>
<th>2010-2011 Delta GB %</th>
<th>2011-2012 Delta GB %</th>
<th>2010-2012 Delta GB %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Baylor College of Medicine</td>
<td>1,210.64</td>
<td>1,897.539</td>
<td>1,826.481</td>
<td>53.79%</td>
<td>57.0347%</td>
<td>57.3698%</td>
<td>-3.74%</td>
<td>-1.71%</td>
<td>-5.45%</td>
</tr>
<tr>
<td>University of Texas Health Science Center at Houston</td>
<td>622.98</td>
<td>853.207</td>
<td>848.877</td>
<td>27.68%</td>
<td>26.1876%</td>
<td>26.6586%</td>
<td>-0.49%</td>
<td>0.48%</td>
<td>-1.02%</td>
</tr>
<tr>
<td>Totals, Band 1</td>
<td>1,833.62</td>
<td>2,756.747</td>
<td>2,675.368</td>
<td>84.46%</td>
<td>84.0223%</td>
<td>84.0164%</td>
<td>0.5%</td>
<td>2.95%</td>
<td>-45.91%</td>
</tr>
<tr>
<td>University of Texas M. D. Anderson Cancer Center at Houston</td>
<td>51.88</td>
<td>62.069</td>
<td>57.659</td>
<td>2.0%</td>
<td>1.8107%</td>
<td>1.8707%</td>
<td>-0.06%</td>
<td>-0.67%</td>
<td>-1.13%</td>
</tr>
<tr>
<td>University of Houston</td>
<td>147.83</td>
<td>213.945</td>
<td>207.604</td>
<td>6.54%</td>
<td>6.5207%</td>
<td>6.5035%</td>
<td>-0.07%</td>
<td>-0.02%</td>
<td>-0.09%</td>
</tr>
<tr>
<td>Totals, Band 2</td>
<td>199.01</td>
<td>276.005</td>
<td>264.474</td>
<td>8.84%</td>
<td>8.4123%</td>
<td>8.3142%</td>
<td>-0.42%</td>
<td>-0.08%</td>
<td>-3.03%</td>
</tr>
<tr>
<td>Texas A&amp;M University Institute of Biosciences and Technology</td>
<td>48.35</td>
<td>70.500</td>
<td>66.197</td>
<td>2.15%</td>
<td>2.1488%</td>
<td>2.0799%</td>
<td>-0.07%</td>
<td>-0.71%</td>
<td>-3.61%</td>
</tr>
<tr>
<td>Texas Heart Institute</td>
<td>24.18</td>
<td>50.812</td>
<td>48.156</td>
<td>1.07%</td>
<td>1.5487%</td>
<td>1.5123%</td>
<td>-0.47%</td>
<td>-3.23%</td>
<td>-0.16%</td>
</tr>
<tr>
<td>Totals, Band 3</td>
<td>72.53</td>
<td>121.312</td>
<td>114.313</td>
<td>3.2%</td>
<td>3.6975%</td>
<td>3.5912%</td>
<td>-0.03%</td>
<td>-0.22%</td>
<td>-3.11%</td>
</tr>
<tr>
<td>Texas Southern University College of Pharmacy &amp; Allied Health</td>
<td>34.13</td>
<td>12.966</td>
<td>13.821</td>
<td>1.52%</td>
<td>0.3729%</td>
<td>0.3411%</td>
<td>-12.49%</td>
<td>-69.50%</td>
<td>-57.04%</td>
</tr>
<tr>
<td>Texas Women’s University</td>
<td>42.08</td>
<td>55.629</td>
<td>55.562</td>
<td>1.87%</td>
<td>1.6955%</td>
<td>1.7449%</td>
<td>-0.04%</td>
<td>-0.54%</td>
<td>-52.30%</td>
</tr>
<tr>
<td>Houston Community College System</td>
<td>4.95</td>
<td>12.644</td>
<td>11.550</td>
<td>0.22%</td>
<td>0.3857%</td>
<td>0.3629%</td>
<td>-0.01%</td>
<td>-0.86%</td>
<td>-13.65%</td>
</tr>
<tr>
<td>Prairie View A&amp;M University College of Nursing</td>
<td>22.54</td>
<td>24.837</td>
<td>29.827</td>
<td>1.00%</td>
<td>0.7570%</td>
<td>0.9273%</td>
<td>-0.1%</td>
<td>-18.88%</td>
<td>-31.00%</td>
</tr>
<tr>
<td>Totals, Band 4</td>
<td>103.7</td>
<td>105.325</td>
<td>110.461</td>
<td>4.61%</td>
<td>3.2102%</td>
<td>3.4691%</td>
<td>-1.40%</td>
<td>-57.40%</td>
<td>-6.92%</td>
</tr>
<tr>
<td>Harris Co. Hospital District</td>
<td>3.23</td>
<td>1.6558</td>
<td>0.2174</td>
<td>0.14%</td>
<td>0.0508%</td>
<td>0.0658%</td>
<td>-0.85%</td>
<td>-86.87%</td>
<td>-93.27%</td>
</tr>
<tr>
<td>Memorial Hermann Hospital System</td>
<td>3.81</td>
<td>0.6008</td>
<td>0.3662</td>
<td>0.17%</td>
<td>0.0183%</td>
<td>0.0115%</td>
<td>-11.38%</td>
<td>-39.05%</td>
<td>-60.43%</td>
</tr>
<tr>
<td>The Methodist Hospital</td>
<td>11.39</td>
<td>1.0401</td>
<td>0.4600</td>
<td>0.51%</td>
<td>0.0317%</td>
<td>0.0144%</td>
<td>-14.74%</td>
<td>-55.77%</td>
<td>-95.96%</td>
</tr>
<tr>
<td>Texas Children’s Hospital</td>
<td>0.43</td>
<td>0.5471</td>
<td>0.5944</td>
<td>0.02%</td>
<td>0.0167%</td>
<td>0.0187%</td>
<td>0.01%</td>
<td>8.64%</td>
<td>39.29%</td>
</tr>
<tr>
<td>St. Luke’s Episcopal Hospital</td>
<td>0.29</td>
<td>0.3520</td>
<td>0.3257</td>
<td>0.01%</td>
<td>0.0107%</td>
<td>0.0103%</td>
<td>0.03%</td>
<td>21.3963%</td>
<td>12.64%</td>
</tr>
<tr>
<td>Totals, Band 5</td>
<td>15.92</td>
<td>4.1958</td>
<td>1.9647</td>
<td>0.87%</td>
<td>0.1279%</td>
<td>0.0617%</td>
<td>-50.15%</td>
<td>-53.18%</td>
<td>-87.66%</td>
</tr>
<tr>
<td>Harris Co Inst of Forensic Sciences</td>
<td>0.01</td>
<td>0.0018</td>
<td>0.0470</td>
<td>0.00%</td>
<td>0.0018%</td>
<td>0.0016%</td>
<td>-0.00%</td>
<td>-82.6564%</td>
<td>251.93%</td>
</tr>
<tr>
<td>Hou Dept Health &amp; Human Svrcs</td>
<td>0.01</td>
<td>0.1081</td>
<td>-</td>
<td>0.01%</td>
<td>0.0033%</td>
<td>-0.0000%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>LifeGift Organ Donor Center</td>
<td>0</td>
<td>0.0000</td>
<td>0.0005</td>
<td>0.00%</td>
<td>0.0000%</td>
<td>0.0000%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>NASA</td>
<td>3.01</td>
<td>0.0386</td>
<td>0.0386</td>
<td>0.12%</td>
<td>0.0013%</td>
<td>0.0000%</td>
<td>-0.00%</td>
<td>-99.80%</td>
<td>-99.99%</td>
</tr>
<tr>
<td>Shriners Hospitals</td>
<td>0.01</td>
<td>0.0000</td>
<td>-</td>
<td>0.00%</td>
<td>0.0000%</td>
<td>-0.0000%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>Totals, Band 6</td>
<td>3.04</td>
<td>0.1335</td>
<td>0.0480</td>
<td>0.13%</td>
<td>0.0003%</td>
<td>0.0016%</td>
<td>-96.2865%</td>
<td>-57.07%</td>
<td>-38.42%</td>
</tr>
<tr>
<td>Houston Academy of Medicine</td>
<td>13.12</td>
<td>17.2566</td>
<td>17.3009</td>
<td>0.58%</td>
<td>0.5260%</td>
<td>0.5433%</td>
<td>0.05%</td>
<td>0.25%</td>
<td>0.31%</td>
</tr>
<tr>
<td>Texas Medical Center</td>
<td>0.03</td>
<td>0.0185</td>
<td>0.0015</td>
<td>0.00%</td>
<td>0.0005%</td>
<td>0.0006%</td>
<td>-0.04%</td>
<td>-0.70%</td>
<td>-31.39%</td>
</tr>
<tr>
<td>Totals, Band 7</td>
<td>13.15</td>
<td>17.2724</td>
<td>17.3017</td>
<td>0.58%</td>
<td>0.5264%</td>
<td>0.5438%</td>
<td>0.05%</td>
<td>0.25%</td>
<td>0.31%</td>
</tr>
<tr>
<td>Total Gigabytes (GB)</td>
<td>2,250.81</td>
<td>3,280.97</td>
<td>3,184.25</td>
<td>100.00%</td>
<td>100.00%</td>
<td>100.00%</td>
<td>45.769%</td>
<td>-2.95%</td>
<td>41.47%</td>
</tr>
</tbody>
</table>
This depiction of prison life in 1840s England is from the frontispiece of *Prisons and Prisoners* by Joseph Adshead (1845), one of the newly-cataloged additions to the McGovern Rare Book Room.

**New Collections**  
**Denton Cooley, MD**, generously agreed to donate his papers as part of his estate planning. Dr. Cooley is best known for his trail-blazing work with artificial hearts and for founding the Texas Heart Institute. His papers will include both personal and professional materials. This collection is a significant boost to understanding the history of cardiology, the Texas Medical Center, and Dr. Cooley’s significant role in the advancement of medicine.

**Herb Fred, MD**, donated a collection of roughly sixty boxes of material to be organized into five primary areas: medicine, running, family, published and religious papers. The collection includes photographs, plaques, family and professional correspondence and unusual items such as the running shoes (depicted below) Dr. Fred wore when he completed a 100-mile ultramarathon. These materials will provide an in-depth look into the life of this respected physician.

Archives staff scanned 1,300 documents from *MS 35 Wat Sutow* papers on the health effects of fallout on island inhabitants as a result of nuclear bombings in the Marshall Islands. These documents will be made available in the Library’s *DigitalCommons* in the near future.

Cataloging of the Menninger Collection of Psychiatry and the Dow Collection of Dentistry continues, with almost 1,000 titles added to the online catalog. Among these titles are:

- *De la Demonomanie des Sorciers* by Jean Bodin (1580)  
- *Opera Omnia Medica & Chirurgica* by Leonardo Botalto  
- *Prisons and Prisoners* by Joseph Adshead (1845)  

The Menninger Collection holds several texts on prisons and asylums from the eighteenth through twentieth centuries. Dr. Karl Menninger wrote extensively on prisoners and punishment.
About the NN/LM SCR
The TMC Library is under a five-year contract with the NLM to serve as the headquarters of the National Network of Libraries of Medicine South Central Region (NN/LM SCR). The mission of the NN/LM SCR is to advance the progress of medicine and improve public health by providing health professionals and the general public in the South Central Region (Arkansas, Louisiana, New Mexico, Oklahoma and Texas) with access to biomedical information. This mission is fulfilled through a variety of activities that include training, exhibiting and providing funding opportunities for librarians, healthcare professionals and members of community-based organizations throughout the region.

Training
NN/LM SCR staff conducted fifty-three workshops and presentations to over 1,200 healthcare professionals, librarians and members of the public. Five of these presentations were conducted at regional meetings and four were conducted at national conferences. Two new courses were created: From Beyond Our Borders: Providing Health Information to Refugee Populations and Tablets and e-Readers: Information at Your Fingers. Staff demonstrated and promoted NLM databases at the annual conferences of the Association of Military Surgeons of the U.S. and the South Central Chapter of the Medical Library Association.

Funding Opportunities
The NN/LM SCR provided over $600,000 in funding for a variety of projects including outreach to underserved communities, professional development and digitization of historic materials. New funding opportunities were made available for a variety of projects, including e-Science initiatives (see p. 15), health information, needs assessments, health literacy and libraries at institutions that received Clinical and Translational Science Awards (see p. 16).

Staff Award
Cheryl Rowan, Public Health Coordinator, was named one of Library Journal’s 2012 Movers and Shakers, an award that spotlights individuals in the library field who are doing extraordinary work to serve their users and to move libraries and library services forward. Ms. Rowan was selected based on her work addressing the health information needs of underserved, refugee and low-literate populations.
Reference and Outreach

User Experience
Enhancing user experience has been the focus for the Reference and Outreach Department this year. In May we launched the LibAnswers system, an easy-to-use client interface for asking reference questions via chat and SMS text. Users can now consult the growing knowledge base of frequently-asked questions at any time. The system also has a phone-, tablet- and mobile-friendly interface that is available 24x7. Internally, LibAnswers allows staff to more accurately record reference activity by gathering reference statistics from all departments, and facilitates collaboration in responding to client inquiries quickly and efficiently. Three months of data indicate an increase of 133% in recorded transactions compared with the same period last year. While the percentage of questions asked via chat, SMS text and email continues to increase, 67% of all reference transactions are still initiated by clients visiting the library in person.

New educational offerings were added: Evidence Based Practice, Using the Library Archives and Rare Books, Creating eBooks and Tracking Your Publications. Library staff presented 102 on-site classes and orientations that reached 2585 students, faculty and staff in the TMC.

Social Media
Facebook (http://www.facebook.com/TheTMCLibrary), Twitter (http://twitter.com/#!/thetmclibrary) and Pinterest (http://pinterest.com/thetmclibrary/) are reaching users where they spend their online time. In the last year content from our Facebook page has been viewed by 170,156 unique users from Europe, Africa and South America, and more than 400 users follow the Library’s Twitter page.

Outreach
Services to consumers outside the TMC are enhanced by our outreach efforts under a subcontract with the NN/LM SCR. This contract affords us the opportunity to introduce NLM resources such as PubMed, MedlinePlus and ToxMystery to consumers and healthcare professionals in the surrounding areas through exhibits and classes. Outreach is not limited to our twenty-one county service area. Library staff exhibited at the Girl Scouts of the USA 52nd Annual Meeting, where over 14,000 adult leaders and scouts from around the country celebrated 100 years of Scouting. Staff participated in two international conferences held in Houston, the North American Nursing Diagnosis Association’s NANDA-I and the Endocrine Society’s ENDO2012 brought visitors from Europe, South America and the Far East to Houston for educational and networking opportunities. Reference and Outreach personnel staffed exhibits and taught classes reaching 1,135 consumers and healthcare professionals.

Caroline Griffin at the Texas Chiropractic Homecoming and Convention
Library Activities

*Implications of Health Care Reform for the Future of Medicine*

This program in the Library’s on-going Medical Ethics Series, generously sponsored by AAAS/Science and Elsevier, consisted of a panel discussion on how impending Health Care Reform will affect TMC institutions and health care in general. Panelists were Roberta Swartz, The Methodist Hospital, Pauline Rosenau, PhD, UTHealth School of Public Health, and Laurence McCullough, PhD, Baylor College of Medicine.

*Understanding eScience: A Houston Symposium for Medical Librarians*

Funded by the NN/LM SCR, this one-day symposium hosted four expert panelists, including two librarians and two biomedical scientists, who explained the concept of eScience and implications for medical librarians. The symposium included fifty-one attendees from libraries in the five-state South Central Region. Audience surveys showed that 79% of respondents gave the symposium an A for overall effectiveness, 92% said it was well-organized and 69% said they acquired useful knowledge and skills.
Clinical Translational Science Award
In July 2012, The TMC Library and UTHealth Center for Clinical and Translational Sciences (CCTS) received a Clinical and Translational Science Award (CTSA) Community Engagement Pilot Project Award from the NN/LM SCR. The TMC Library’s CTSA Community Training in Evidence-Based Medicine project will work with the CCTS Community Advisory Boards (CABs) in Houston and Brownsville to train CAB members on the identification and use of evidence-based practice (EBP) research tools to further the CCTS goal of improving public health by bringing research from the bench to the bedside in their communities.

A Seat at the Table: Working with Local Responders
In July, the Library hosted a course sponsored by the Medical Library Association and NLM and taught by Rebecca Hamilton, State Librarian of Louisiana, and Diane Brown, Deputy State Librarian, in a nationwide effort to train librarians in disaster planning and recovery.

The TMC Library is my place to sit down and consider how to get the puzzle pieces together. I like how quiet the Library is. The displays of historical medical instruments inspire me and remind me of my duty as a researcher to put as much effort as I can to improve the future of medicine.

Abdullah Basnawi, MD
Baylor College of Medicine

Carrie Rogers, Karen Vargas, Michelle Malizia, Karla Bourque, Emily Hurst, Melissa Salas and Re Mishra Celebrating Year Two of the NN/LM SCR Contract
Awards and Certifications
Featured University of North Texas, Department of Library and Information Science Houston Program Supporter-Michelle Malizia and Philip Montgomery
Academy of Certified Archivists Certification-Philip Montgomery
Library Journal Movers & Shakers 2012-Cheryl Rowan

Funding
NN/LM SCR
➢ CTSA Community Engagement Pilot Award, The TMC Library’s CTSA Community Training in Evidence-Based Medicine-Adela Justice
➢ Express Outreach Award, Shining a Light onto MedlinePlus: Collaboration with the Light and Salt Association-Adela Justice
➢ Professional Development Award, Annual Charleston Conference-Joanne Romano
➢ Professional Development Award, Science Boot Camp for Librarians-Maianh Phi
➢ Regional Symposium Award-Vaccines, Epidemics and Ethics-Kathryn Krause
➢ Special Project, Understanding E-Science: A Symposium for Medical Librarians-Deborah Halsted

Presentations
Emily Hurst, Top Trends Panelist, Medical Library Association, Minneapolis, MN
Michelle Malizia, Response and Recovering: Continuing Core Services when Disaster Strikes, Texas Library Association, Houston, TX
Michelle Malizia, Using MedlinePlus and NLM Products for Locating Health Information, Workplace Wellness @Your Library, Austin, TX
Philip Montgomery, Collaboration on and International Scale: Atomic Bomb Casualty Commission Collections (ABCC) at the TMC Library, Society of Southwest Archivists/Council of Inter-Mountain Archivists, Phoenix, AZ
Philip Montgomery, Lessons in Culture, Compassion and Cooperation: Papers of the ABCC, Creating an International Consortium: The ABCC, San Diego, CA
Philip Montgomery, Memory and Records of the Nuclear Age, Gakushin University, Tokyo, Japan
Cheryl Rowan, Addressing Health Literacy: Problem and Prescription, Arkansas Health Literacy Partnership Winter Conference, Little Rock, AR
Cheryl Rowan, Library Search Techniques for Health Improvement, Arkansas Health Literacy Partnership Winter Conference, Little Rock, AR
Cheryl Rowan, Providing Health Information to Foreign-Born Populations, Arkansas Health Literacy Partnership Winter Conference, Little Rock, AR
Cheryl Rowan, Health Literacy: Strategies for Clear Health Communication with Patients, Community Health Centers of Arkansas, Little Rock, AR
Cheryl Rowan, Promoting Health Literacy through Easy-to-Read Materials, Medical Library Association, Minneapolis, MN
Cheryl Rowan and Michelle Malizia, What do they Need? Expanding Services to Minority and Underserved Communities, South Central Chapter of the Medical Library Association, Baton Rouge, LA
Karen Vargas, Birds Do It, Bees Do It….and You Know You Get Questions About It: Sexual Health Resources Across the Lifespan, Public Library Association, Philadelphia, PA
Sandra Yates, *Activist Archiving Workshop*, Association of Moving Image Archivists Conference, Austin, TX
Sandra Yates, *Before Sundance there was SWAMP: Beginning Stages of the SWAMP Video Archive Project*, Association of Moving Image Archivists Conference, Austin, TX

**Publications**

**National/Regional Boards and Advisory Committees**
African American Health Coalition-Adela Justice
*American Journal of Cardiology* Editorial Board-L. Maximilian Buja
*Archives of Pathology and Laboratory Medicine* Editor, *Cardiovascular Pathology Section*-L. Maximilian Buja
Association of Academic Health Science Libraries-Deborah Halsted
  ➢ Council of Academic Societies Representative
*Cardiovascular Pathology* Editor-L. Maximilian Buja
*Cardiovascular Pathology* Editorial Assistant-Deborah Halsted
*Experimental and Molecular Pathology* Editorial Board-L. Maximilian Buja
Hispanic Health Coalition-Adela Justice
Houston/Galveston Regional PIO Network-Deborah Halsted and Beatriz Varman
Houston Historical Association Board-Philip Montgomery
Houston Nurses History Group Board-Philip Montgomery
National Library of Medicine *Emergency Access Initiative*-Deborah Halsted
Partners in Information Access for the Public Health Workforce Steering Committee-Michelle Malizia
South Central Academic Health Science Library Consortium
  ➢ Board-Deborah Halsted
  ➢ Collection Development Committee-Joanne Romano, Laurel Sanders
  ➢ Interlibrary Loan Committee-Alisa Hemphill
Texas Association of Academic Health Science Library Directors-Deborah Halsted
Texas Council of Academic Libraries-Deborah Halsted
Texas Council of State University Libraries-Deborah Halsted
TMC Library/Rice University/University of Houston Scholarly Communications Committee - Kathryn Krause (Chair), Donna Evans
*Texas Heart Institute* Editorial Board-L. Maximilian Buja
Texas Health Science Libraries Consortium
  ➢ Board-Deborah Halsted (Chair)
  ➢ Circulation Services Standards Team-Jesse Gonzalez (Chair)
  ➢ Public Services Team-Lisa Berry
  ➢ Steering Team-Dean James
  ➢ Technical Services Team-Dean James
Texas Medical Center Councils
  ➢ Bicycle Safety and Pedestrian Safety-Jesse Gonzalez
  ➢ Chief Financial Officers-Alice Richardson/Dorothy Cobbs
  ➢ Chief Human Resource Officers-Alice Richardson/Rosalind Bob
- Chief Information Officers/Chief Medical Information Officers-Chris Young
- Emergency Directors-Deborah Halsted
- Government Affairs-Dean James
- International Affairs-Adela Justice
- Nurse Executives-Lisa Berry
- Pandemic Flu Preparedness Response Guide-Lisa Berry
- Parking and Mobility-Rosalind Bob
- Planning and Construction-Jesse Gonzalez
- Policy Council-L. Maximilian Buja
- Public Relations-Beatriz Varman
- Security-Jesse Gonzalez
- Volunteer Service-Adela Justice
- Wayfinding and Signage-Jesse Gonzalez
- Woman’s Health Network- Adela Justice

Texas State Library TexTreasures Working Group-Deborah Halsted
University of North Texas, Department of Library and Information Sciences Board, -L. Maximilian Buja, Deborah Halsted, Michelle Malizia
University of Texas System Advisory Committee on Library Affairs-Deborah Halsted

Committee Membership

American Library Association
- Health and Medical Reference Committee-Karen Vargas (Chair)
Association of Moving Image Archivists
- Independent Media Committee – Sandra Yates
Medical Library Association
- Medical Informatics Section, Career Development Grant Committee-Re Mishra
- National Program Committee Twitter Tutorial Coordinator-Emily Hurst

Oral History Committee-Deborah Halsted (Chair)
Research Section, Membership Committee-Beatriz Varman
Technical Services Standards Committee-Dean James

Society of Southwest Archivists
Program Committee-Philip Montgomery

South Central Chapter of the Medical Library Association
- Archivist-Phillip Montgomery
- Awards and Scholarships-Dean James (Chair)
- Communications-Deborah Halsted and Philip Montgomery
- Continuing Education Committee-Re Mishra
- Governmental Relations-Beatriz Varman
- Membership-Emily Hurst
- Newsletter Co-Editor-Deborah Halsted
- Program Committee/Presented Papers Subcommittee-Cheryl Rowan (Co-Chair)

Texas Library Association
- Bylaws and Resolutions Committee-Kathryn Krause
- Leadership Committee-Deborah Halsted
- Nominating Committee-Deborah Halsted

Faculty Appointment

Adjunct Faculty and Instructor, Community-Based Health Information, University of North Texas Department of Library and Information Science-Deborah Halsted
Distinguished Teaching Professor and Professor of Pathology and Laboratory Medicine, UTHealth-L. Maximilian Buja
Facilitator, Integrated Problem Solving Course, BCM-Lisa Berry, Allen Lopez
Staff FY2011-12

Scott Aikens
Lisa Berry, MLS
Rosalind Bob, MBA, PHR*
Karla Bourque
L. Maximilian Buja, MD
Christopher Cantu
Ryan Casantosan
Mireille Clark
Dorothy Cobbs, MBA
Alethea Drexler
Mark Eagleton
Donna Evans, MLS, MPH
MJ Figard, MLIS, CA
Naomi Gonzales, MLS
Jesse Gonzalez
Martha Green
Caroline Griffin
Richard Guinn, MLS
Deborah Halsted, MLS, MA*
Ross Heinsohn
Alisa Hemphill
Janice Herrera
Chareese Hickman
John Hunter, MLS
Emily Hurst, MLS
Dean James, PhD, MSLS*
Pete Juntilla
Adela Justice, MLS
Sarah Keith
Kathryn Krause, MLS*
Virgilio “Billy” Laruda
Sonia Lavilla
Jasmin Legaspi
Allen Lopez, MSIS
Jason Luu, BBA
Michelle Malizia, MA
Elizabeth Metoyer-Hickman
Ruicha Mishra, MLIS, AHIP
Philip Montgomery, MLIS, CA
Aurelia Morales
Carlene Muniz
Linda Muniz
Emmanuel Onwuachi
Robie Pentecostes
Maianh Phi, MSIS
Sasa Pocsek,
Roger Ramirez
Alice Richardson, MS
Carrie Rogers, CAP-OM
Joanne Romano, MLS*
Cheryl Rowan, MLIS
Melissa Salas
Rene Salas
Hector Sanchez
Laurel Sanders, MLIS
William Schwehr
Donald Sewell
Terrie Smalls-Hall
Brenda Stanley
Robert Tatom
David Valdez
Karen Vargas, MLIS
Beatriz Varman, MLIS*
Gagina Wilson
Sandra Yates, MSIS
Chris Young

*Mary and Ben Anderson
Fund Recipient
The mission of the Friends of The TMC Library is to support and promote The TMC Library. With the strong leadership of its officers and the support of the Board, the Friends fulfilled this mission in a notable manner during FY 2012. The Friends provided the following financial support to supplement the Library’s budget:

- $30,000 for the architectural study for the Library redesign
- $8,000 for Karger ebooks
- $5,000 for the ProQuest ebrary patron-driven acquisitions program
- $15,000 to the electronic backfiles of the *Journal of the American Medical Association* and *New England Journal of Medicine*
- $3,478 from the Mary and Ben Anderson Fund for staff development.

The February 16 fundraiser, *An Evening With Icons*, honored Denton Cooley, MD and James “Red” Duke, MD. The event, chaired by Herbert L. Fred, MD, was held at the Library and included humorous speeches from both honorees. During the event, Dr. Cooley announced the bequest of his personal papers to the John P. McGovern Historical Collections and Research Center. Ticket prices included a one-year membership to the Friends, and brought the total number of Friends to fifty-five.

In August, a *Thank You for Being a Friend* event was held at the home of Dr. and Mrs. L. Maximilian Buja to honor the Friends for their strong support and to welcome new Board members Jennifer Bell, David C. DuBose, Adrian Melissinos, Christopher Sanderson and Bill St. Clair. An additional new Board member, David B. Cripps, was recruited following the event.

While much was accomplished, there is much more work to do. The Friends organization invites you to learn more about its goals and its work toward the betterment of the Library. Visit our web page at http://the.library.tmc.edu/.

John E. Wolf, Jr., MD, MA
President, Friends of the TMC Library
Professor and Chair, Department of Dermatology, Baylor College of Medicine
Friends of the TMC Library

Board of Directors FY2011-12
John E. Wolf, Jr., MD, MA, President
Michael Speer, MD, Vice President
Herbert L. Fred, MD, MACP, Secretary
Lynn C. Yeoman, PhD, Treasurer
Carolyn Alexander
Bryant Boutwell, DrPH
L. Maximilian Buja, MD
Rogene Gee Calvert
Francis I. Catlin, MD
James L. Daniel, Jr.
Kathy Hoffman, MLS
Jonathan E. Iszard
Nancy Luca, PhD
Betsy Parish
Harold Raley, PhD
Philip Patrick Sun, AIA, ACHA
Richard E. Wainerdi, PE, PhD
S. Conrad Weil, Jr.

Advisory Board
Kenneth E. Bentsen
Earl J. Brewer, Jr., MD
Robin Burke Britt, EdD, RNC
Roxanne Casscells
Lora Clemmons
Henry de la Garza
Lois DeBakey, PhD
Selma DeBakey
Gail Crawford
Carolyn Hamilton
Hart Peebles
Barbara Ann Radnofsky, Esq.
Shelley Sekula-Gibbs, MD

An Evening with Icons

Food
Arturo Boada Cuisine
Café Chino
Ruggles
Skewers Café and Grill
Waterside
Lola Catering and Events

Sponsorships
Chase Bank
Frost Bank
UHY LLP Certified Public Accountants

Silent Auction
Alley Theatre
Austin Landscaping
D’Amico’s
Dr. and Mrs. Herbert L. Fred
Dr. and Mrs. L. Maximilian Buja
Dr. and Mrs. Michael Speer
Heights Healing Hands
Houston Aeros
Houston Astros
Houston Ballet
Houston Dynamo
Houston Grand Opera
Houston Rockets
Houston Symphony
I. W. Marks Jewelers
Mr. Rick Barrett
Perry’s Steak House
Rice University Athletics
River Oaks Bookstore
Theatre Under the Stars

Bryant Boutwell, Adrian Melissinos, Maximilian Buja, Bill St. Clair, Mike DuBose, Herb Fred, John Wolf, Lynn Yeoman, Fran Catlin, Conrad Weil
### The TMC Library Statistical Highlights

<table>
<thead>
<tr>
<th>Metric</th>
<th>FY10-11</th>
<th>FY11-12</th>
<th>Change</th>
<th>% Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Card Holders</td>
<td>7,669</td>
<td>8,623</td>
<td>954</td>
<td>12%</td>
</tr>
<tr>
<td>Gate Count</td>
<td>134,167</td>
<td>121,201</td>
<td>-12,966</td>
<td>-10%</td>
</tr>
<tr>
<td>Remote Access Users*</td>
<td>31,139</td>
<td>36,026</td>
<td>4,887</td>
<td>16%</td>
</tr>
<tr>
<td>Book &amp; Journal Volumes</td>
<td>357,023</td>
<td>356,575</td>
<td>-448</td>
<td>0%</td>
</tr>
<tr>
<td>Current Serial Subscriptions</td>
<td>7,298</td>
<td>8,215</td>
<td>917</td>
<td>13%</td>
</tr>
<tr>
<td>Circulation (includes reserves)</td>
<td>31,394</td>
<td>30,116</td>
<td>-1,278</td>
<td>-4%</td>
</tr>
<tr>
<td>Reference Questions Answered</td>
<td>4,059</td>
<td>4,786</td>
<td>727</td>
<td>18%</td>
</tr>
<tr>
<td>ILL Lending</td>
<td>11,999</td>
<td>10,359</td>
<td>-1,640</td>
<td>-14%</td>
</tr>
<tr>
<td>ILL Borrowing</td>
<td>3,274</td>
<td>2,517</td>
<td>-757</td>
<td>-23%</td>
</tr>
<tr>
<td>Classes and Workshops</td>
<td>168</td>
<td>107</td>
<td>-61</td>
<td>-36%</td>
</tr>
<tr>
<td>Class Attendees</td>
<td>2,252</td>
<td>3,549</td>
<td>1,297</td>
<td>58%</td>
</tr>
<tr>
<td>Librarians &amp; Other Professionals</td>
<td>24</td>
<td>24</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Support Staff</td>
<td>30</td>
<td>30</td>
<td>0</td>
<td>0%</td>
</tr>
</tbody>
</table>
FY 2011-12 Revenue

- Institutional Assessment: 74%
- Federal Grants and Contracts: 21%
- Service Fees: 2%
- Investment Income: 3%

Total Revenue: $ 8,961,509

FY 2011-12 Expenses

- Salaries & Benefits: 39%
- Building Related Costs: 4%
- Collections: 25%
- Depreciation: 9%
- Other: 13%
- Rent & Leases: 8%
- Printing & Copying: 0%
- Computer Expenses: 1%
- Postage & Supplies: 1%

Total Expenses: $ 9,585,337

Institutional Assessment: $ 6,594,623
Service Fees: 231,924
Investment Income: 241,434
Federal Grants and Contracts: 1,893,528

Total: $ 8,961,509