Laupus Library to Host National Exhibit

The Laupus Library is one of 61 libraries from across the U.S. selected to host "Changing the Face of Medicine: Celebrating America's Women Physicians," an interactive, multimedia traveling exhibition that honors the lives and achievements of American women in medicine—past and present. The exhibition is based on a larger exhibition that was displayed at the National Library of Medicine (NLM) in Bethesda, Maryland, from 2003–2005.

"Changing the Face of Medicine" features stories from a rich diversity of women physicians from around the nation and highlights the broad range of medicine that women have practiced. Women physicians are found in every branch of medicine. They are family practitioners, researchers on the cutting edge of new medical discoveries, educators, surgeons, medical school directors and government officials.

Women physicians of today are benefiting from the career paths carved out since the mid-19th century by a long line of American women doctors. Early women physicians featured in the exhibition include Elizabeth Blackwell, the first woman to earn an M.D. degree in America, and Matilda Evans, who was the first African-American physician to be licensed in South Carolina.

Two interactive kiosks traveling with the exhibition offer access to the National Library of Medicine's "Local Legends" web site (www.nlm.nih.gov/locallegends), which spotlights outstanding women physicians from every state, and to the web site created for the larger exhibition at the NLM (www.nlm.nih.gov/changingthefaceofmedicine). The exhibition web site offers access to educational and professional resources for those considering medicine as a career, as well as lesson plans for classroom activities. A section of the web site called "Share Your Story," allows the public to add stories about women physicians they know.

"Changing the Face of Medicine" was developed by the Exhibition Program of the History of Medicine Division of the National Library of Medicine, in collaboration with the American Library Association Public Programs Office. The traveling exhibition is made possible by the National Library of Medicine and the National Institutes of Health Office of Research on Women's Health. The American Medical Women's Association provided additional support.

Laupus Library will be hosting the traveling exhibit beginning April 29th through May 28th. Please visit our website www.ecu.edu/laupuslibrary/changingthefaceofmedicine for a listing of all programs open to the public throughout the exhibit period.

For additional information about the "Changing the Face of Medicine" exhibition at Laupus Library, please call Ruth Moskop at 744-2240 or moskopr@ecu.edu.

S. Josephine Baker, M.D., Dr. P.H., was a prominent public health physician during the first half of the 20th century. Library of Congress, Prints and Photographs Division, LC-USZ62-058326, ca. 1920
A Message from the Director

The William E. Laupus Library is pleased to announce the opening of an exciting new exhibition, “Changing the Face of Medicine: Celebrating America’s Women Physicians” on April 29, 2007. In 2004, the library applied for this competitive grant from the American Library Association and is one of 61 libraries in the United States selected to host the traveling exhibition.

“Changing the Face of Medicine” tells the extraordinary story of how American women who wanted to practice medicine have struggled over the past two centuries to gain access to medical education and to work in the specialty they chose. It describes women’s successful quest to become doctors and introduces audiences to outstanding physicians from across the United States. Women physicians are now found in every branch of medicine. They are researchers on the cutting edge of new medical discoveries, educators, surgeons, family practitioners, specialists, and government medical officials.

Interactive kiosks traveling with the exhibition provide educational activities, information about medical careers, and biographies of outstanding women physicians. Audiences may also add names of their own favorite women physicians to a web site.

The National Library of Medicine, Bethesda, MD., and the American Library Association Public Programs Office, Chicago, IL., organized the exhibition with support from the National Library of Medicine, the National Institutes of Health Office of Research on Women’s Health, and the American Medical Women’s Association.

The Laupus Library is proud to dedicate the “Changing the Face of Medicine” Exhibition as our gift to the East Carolina University Centennial. We appreciate the time and dedication from those who participated in bringing this wonderful exhibit to our library. The library would like to especially thank Melissa Nasea, Anne Anderson, Lyne Gamble, Donna McDonald, Maury York, Tammy Fulcher. Special thanks and recognition go to Melody Bentz for her extraordinary leadership of this project.

We would like to invite you to visit the special exhibition held in the Laupus Library 4th Floor Exhibit Gallery from April 29th to May 28th, 2007. The library is also offering free programs and other events to celebrate the exhibition. Please visit our website www.ecu.edu/laupuslibrary/ChangingTheFaceOfMedicine.com for details about these programs and events.

We hope you can join us as we introduce this informative exhibition to our community.

Sincerely,

Dorothy A. Spencer, PhD
Director, Laupus Library

Librarians and the Family Medicine Department: Partnering to Answer Clinical Questions

A 1985 study by Covell found that two clinical questions are generated for every three patient visits. Most of these questions were unanswerable, largely due to the effort involved in finding that answer. (Covell, DG, Information needs in office practice: Are they being met?, Ann Intern Med. 1985 Oct 103(4):596-9)

It was in an effort to address this situation that the Family Physicians Inquiries Network (FPIN) was formed. FPIN pairs “academic family physicians, family medicine residency programs and departments, medical librarians, informaticians, computer scientists, other primary-care providers and consultants dedicated to using information technology to improve healthcare.”(http://www.fpin.org/about/)

While these collaborations can be done on a long distance basis via phone and email, at ECU, faculty and residents from the Department of Family Medicine team with faculty from Laupus Library to answer clinical questions. Here it is possible for the team to meet in person to discuss the question, and review and evaluate the research the librarian member of the team has identified. Once the draft is done, the authors can meet again to review it prior to submission.

Once submitted to FPIN, the clinical inquiries may be published in American Family Physician or the Journal of Family Practice and become part of a database of answers to clinical questions that can be accessed quickly.

FPINs are indexed in Medline, and can also be accessed through the American Family Physician website, http://www.aafp.org/online/en/home.html, or the Journal of Family Practice website, http://www.fjponline.com/.
Spotlight on Service: Outreach Services

Working with the Community

Outreach Services works closely with health care providers in the 23 county Eastern AHEC region to promote library resources and services. The Outreach Librarian, Beth Ketnerman, travels to sixteen regional hospitals, public health departments, and mental health centers across the east in an effort to attract attention to the online resources to which many of these organizations have access. Also, preceptors of ECU students can access these same resources (including journal databases like MD Consult and MEDLINE and online books from Stat!Ref) through Outreach.

For further training, Beth can make site visits to physicians’ offices, nursing stations, or any place a healthcare provider tends to access online information. Beth also teaches classes at the library to various groups including high school students. For instance, each January students from Kinston’s Parrott Academy visit the library for a half-day research class. The students choose a health topic and use the time with Beth to find good quality articles and books to write a research paper.

Van Norfleet, Project Coordinator, assists area hospital libraries by cataloging books and videos and any other materials that need organizing. Van creates exhibits and bibliographies to support area events like the Health Law Forum and Substance Abuse Conference, which have become annual conferences in Greenville. She also manages the AHEC Digital Library database and answers reference questions from area healthcare providers.

Outreach can be contacted at 744.2066 for more information about the ways we can assist area healthcare providers find quality health information.

A Day in the Life of a Printer...

The day starts right away at 7:30 when everyone comes in to see me. I am the most popular resource in the Information Commons area on the second floor. Everyone takes for granted that I’ll be ready to go when they need me, full of paper and toner…

Here is the first set of slides for today. Yawn. They never wonder if I get bored printing all those PowerPoint slides. Multiple copies of the same images just make me want to go slower. And sometimes I jam just to allow myself a little cooling off period. Unlike my cousins in the computer lab, I can’t handle big jobs very quickly.

Now here is an interesting full-text article; all about hand therapy. She must have used the OVID CINAHL database that covers nursing and allied health. It can be confusing to search, but the librarians always offer insight and good suggestions about search strategies. Just one of the services they provide, from what I can tell. I’m near the service desk, so they discuss everything in front of me.

Here comes another Blackboard discussion topic thread. I don’t mind making those, they are usually pretty short. Uh oh, he forgot to look at Print Preview and now all he’s going to get will be the outer frame of the page! Using Print Preview can save a lot of paper and time.

So much for this morning’s rush. It’s 7:55 and everyone has run off to class. Now I can rest for a little while. I am feeling kind of empty; I wonder if anyone will check my paper levels? Oh yes, here comes that smiling Access Services woman to help me! They always know what to do.

Online Tutorials Helpful for Distance Education

East Carolina University currently has the largest distance education program in the UNC system with over 5,000 DE students. Laupus Library recognizes a great need to provide online resources as well as tools to help users make the most of those resources. Our Information Services and IT Systems departments have been developing online tutorials to provide assistance for students and faculty on how to access and use those online resources.

Sue Henry, Liaison to the School of Nursing, and Amy Blevins, Liaison to the School of Allied Health Sciences, have been working with PowerPoint, MediaSite, Camtasia, and other software tools to find the best mixture of functionality and practicality for tutorials. Short help sheets that patrons can print are also being developed.

To see the online tutorials and help sheets that are currently available go to http://www.ecu.edu/cs-dhs/laupuslibrary/ERTutorials.cfm/. Please use the comments form on this page to tell us what you think.

“Training and support for all health care professionals throughout the region in the application of emerging information technologies is our goal.”

—Evangeline Norfleet
Project Coordinator
Outreach Services
Computer Lab: “What Can We Do For You?”

New to the Laupus Library

Computer Lab this semester is a 40” Samsung LCD that you may have noticed in the front corner of the lab, next to the laser printers. This display gives patrons an idea of the services and resources provided in the computer lab along with a listing of the specialized software available. One of the new titles this semester is the Food Processor by ESHA Research. This program concentrates on nutrition and fitness and allows users to customize their diets, track exercise routines, and lookup thousands of foods with nutrition facts in the extensive database. This program is only one of many available to students, faculty and staff this semester.

A variety of educational, interactive, training and board review software is provided in the computer lab to enhance the various curriculums throughout the Division of Health Sciences. To facilitate group work, the lab offers two Collaborative Resource Centers (CRC’s) that feature large interactive SmartBoard displays and speakers to provide audio. The Assistive Technology Center is available for students with specific needs: it features an adjustable-height workstation, Optelec Clearview video magnifier, and JAWS screenreading software.

The computer lab continues to offer many services free of charge including laptop and digital camera loans which are checked out on a weekly basis. Large-format poster printing is one of the more popular services, enabling students and faculty to culminate research projects with an exceptional visual display. Students that may need additional help with hardware or software questions are encouraged to stop by the computer lab or set up an appointment in advance with one of the lab’s two coordinators – Nate Saunders (saundersn@ecu.edu) or Rider Mozingo (mozingom@ecu.edu).

How To: Find Online Full-Text Easily

Have you ever needed to access a specific journal and didn’t know where to begin? Well, we are going to look at two different methods the Laupus Library offers to find a specific journal. The first method is to search through SFX. The second method is to use the E-Journal Information page.

Conducting a search in SFX is not difficult - the first step is to go to the Laupus Library homepage (www.ecu.edu/laupuslibrary and click on the link for the “E-Journal Locator.” You will see three tabs on the new page - click on the one that says “CitationLinker.” If you are looking for an article, fill in as much information as you can on the initial screen. (If you are looking for a journal or book, then use the corresponding tabs.) Once all of the available information is entered click the “FindIt” button. The top section of results are the best places to visit first, because they are the ones with full-text. Click the “FindIt” button to the right and you will be taken to your selection. Additionally, you can try the E-Journal Information page which consists of a drop down box that lists journal titles. (Note that SFX searches Joyner and Laupus titles, while the E-Journal Information page only searches Laupus titles.) To access the E-Journal Information page, start at the Laupus Library homepage and click on the “Electronic Resources” link. At the top of this page click on the “Alphabetical Listing of all Electronic Journals” link. Using the drop down box, scroll to the title you are looking for and then click the title. Next, click the “Search” button located to the right of the box. The results will then show up under the box, with the title listed first. Click on the link “Search SFX for title.” If you have citation information such as the year, volume, issue, start page, then enter that information on the results page and click the “FindIt” button. If the article you are looking for falls within the availability listed, click through to retrieve the full-text.

Of course there are several methods to find the journal you need, but hopefully next time you will try one of the two methods talked about here. As always, if you need assistance with any search the Laupus Library will always be willing to help you out. Happy Searching!

Want a Free Umbrella?

In an effort to improve the look, layout and content of our new newsletter, *The Umbrella*, the Laupus Library offers our readers the opportunity to contribute to our next issue. We encourage submission of articles, suggestions for how we can improve our publication, or feedback on previous issues. Send your comments and contributions to Kelly Rogers rogerske@ecu.edu and your name will be entered into a drawing for a free stadium-sized umbrella. Drawings will be held each month before publication of the next quarterly issue, and the names of the winners will be announced in the new issue.

If your name is drawn, you will be contacted via email. We are looking forward to hearing from you!
History Presentations: *Dry Cupping and More*

The first presentation of the spring 2007 Medical History Interest Group proved to be a great success. Jeffrey Pierce, M.D., Department of Physical Medicine and Rehabilitation, spoke on “Four Temperaments, Five Elements: Comparisons and Contrasts Between Eastern and Western Humoral Theory.” After the lecture, Dr. Pierce demonstrated the procedure of dry cupping to an awed crowd. A lively question and answer session accompanied the demonstration.

In order to make the presentations available to more people, the Library is attempting to put some of the presentations on its website. This is still a work in progress and more information will be forthcoming.

Give and Take at the Country Doctor Museum

This spring, the Museum staff members are busy as bees wrapping up their share of a major digitization project and engaging in professional development workshops while continuing to enhance the Bailey site.

Since the academic year 2004-2005, Museum personnel have contributed to a Joyner Library digitization project that has resulted in a remarkable on-line resource, the Eastern North Carolina Digital Library. This project, made possible by a grant from NC-ECHO (Exploring Cultural Heritage Online), is wrapping up its third and final year. When the site is completed in June, users will be able to view images of about seventy-five artifacts from the Museum, listen to recorded interpretations of these pieces, and access lesson plans designed around artifacts from Hope Plantation, the Tobacco Farm Life Museum, and the Country Doctor Museum. This fascinating site for North Carolina history may be explored at http://digital.lib.ecu.edu/historyfiction.

Site Manager Jennie Graham has lead Museum staff as they participate in a series of seminars offered by The Smithsonian Institution’s Office of Policy and Analysis. These seminars provide professional training in marketing and programming techniques that help museums and libraries expand their audiences and engender community involvement. Training is funded by an Institute of Museum and Library Services grant that is managed by the NC Zoo and Zoo Society. By early May, Country Doctor Museum staff will have attended four, two-day workshops.

The Country Doctor Museum remembers its founders with gratitude throughout the year. This year, a special display of invalid feeders was mounted in honor of Dr. Josephine T. Melchior who passed away on November 29, 2006. Dr. Melchior will long be remembered for her service to pediatrics in eastern North Carolina. She was one of the energetic, determined women who founded the Museum in 1967.

On January 25, 2007, the Museum was proud to host a visit from Dr. Josephine E. Newell who toured the campus with a crowd of her neighbors from Raleigh. Dr. Newell led the founding and direction of the Country Doctor Museum from 1967 until 2002 when the Museum was gifted to East Carolina University.

Dr. Daniel G. Walker and Dr. Gregory Chadwick visit the library’s archive collection.

History Collections Welcomes Donors

Donors are extremely important to the History Collections. Their gifts not only increase the size of the collection, but their donations help to preserve the collection and increase its usefulness to students, faculty, and the community. Recently, the History Collections hosted visits from two out-of-town donors.

On December 13, Karel B. Absolon, M.D., his wife Mary, and their son John toured the new library for the first time and browsed the fourth floor History Collections suite. In 2002, Dr. Absolon donated almost 2,300 books, journals, and prints to the History Collections, and the family was very pleased to see the beautiful new home of these precious materials. The Reading Room is scheduled to be finished during the first half of 2007.

Daniel G. Walker, M.D., D.D.S., of Beaumont, Texas, visited on January 5. Dr. Walker was so impressed by the Library’s copy of John Hunter’s *The Natural History of the Human Teeth* with its sixteen exceptionally fine copperplate engravings that he offered to adopt it. Dr. Walker is funding the construction of a book box and a display case for the 1778 book in honor of his father, Daniel W. Walker.

Dr. Walker’s interest in the Hunter book is particularly significant to Laupus Library since the UNC Board of Governors has recently approved the establishment of a dental school at East Carolina University. Dr. Walker also met with Gregory Chadwick, D.D.S., the Interim Vice Chancellor of Oral Health and Dean of the School of Dentistry, who has an office in the library.
New at Laupus Library is the addition of a reference e-book, the *Encyclopedia of Statistical Sciences*, Second Edition from John Wiley & Son (Wiley Interscience) which covers as much statistical content as possible in a handy, readily accessible format. This encyclopedia is the first reference book added to our collection of e-books. Have you had a question about statistical sampling? Chi-square tests? Means? Medians? Probability? The *Encyclopedia of Statistical Sciences* has the answer for you. Each article in the encyclopedia has definitions, detailed explanations, examples and sources for your questions about statistics. This multidisciplinary e-book has answers for those working in sociology, engineering, computer science, biomedicine, psychology, survey methodology, and other academic disciplines.

The second edition is an update of the original edition, plus supplements and updates in one searchable, continuous online product. New methodologies, written by the world’s leaders in statistics, are introduced in an easy-to-read format, accessible by a powerful search engine. Extensions of existing articles have also been incorporated in an effort to showcase the changes of the statistical field. Thorough cross-referencing and bibliographies facilitate quick access to specific information and provide an indispensable platform for further study and research.

### Key Features

- This online version corresponds to 16 volumes of the print reference.
- Thorough cross-referencing and up-to-date bibliographies facilitate quick access to specific information and provide an indispensable platform for further study and research.
- A powerful search engine provides easy searchability of the full text, tables and figures.
- There are more than 3000 combined authorships, spanning five continents, in over 30 countries.
- There are 300 new articles (article titles). Approximately 3,000 articles are referenced, more than half are updated.
- Three important tasks are accomplished in this second edition: (1) description of new topics in the statistical literature; (2) detailing of methods and applications that have gained prominence since the first edition; and (3) repositioning of gaps in coverage provided by previous volumes.
- In addition to the main selections, which feature fascinating discussions of developments in various branches of the statistical sciences, users will find a series of shorter entries ranging from the lives of pioneers in statistics, updates of popularly-held methodologies, and reviews of statistical agencies and journals.

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**Nature Journals Now Available Online**

*Nature* is now available to ECU users electronically via a campus-wide subscription. Our students, faculty and staff have online access to *Nature* and 20 other Nature Publishing Group (NPG) journals through Joyner and Laupus Libraries.

*Nature* can be accessed from the libraries’ home pages using the link for E-Journal Locator, and through SFX Citation Linker of ECU’s “Find It” service. Be sure to click on the link for “Get full text from ...Nature.” There are thousands of articles accessible in HTML or .PDF format.

If you have questions about accessing *Nature*, please contact the Laupus Library Service Desk at 252.744.2230.

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**The following titles are available from NPG:**

- Nature
- News@nature Premium Plus
- Nature Cell Biology
- Nature Chemical Biology
- Nature Genetics
- Nature Immunology
- Nature Medicine
- Nature Reviews Cancer
- Nature Reviews Drug Discovery
- Nature Reviews Genetics
- Nature Reviews Immunology
- Nature Reviews Microbiology
- Nature Reviews Molecular Cell Biology
- Nature Reviews Neuroscience
- British Journal of Cancer
- European Journal of Clinical Nutrition
- International Journal of Obesity
- Journal of Exposure Analysis/Environmental Epidemiology
- Molecular Psychiatry
- EMBO
- EMBO Reports
Computer Lab Color Printing
Color laser printing is available in the computer lab to all students, faculty and staff within the Division of Health Sciences. This service is strictly limited to academic use only.

Computer Lab Headphones
Headphones are available at the front desk in the lab if you require audio capabilities for your studies.

DID YOU KNOW?

Computer Lab Food/Drink Policy
We ask that you dispose of any food OR drink before entering the lab. Drinks are NOT permitted in the computer lab, even in library-approved containers.

Computer Lab Age Requirement
The lab is for ECU students, faculty and staff, PCMH, and community college nursing students—please make other arrangements for persons under the age of 18.

Donors Make a Difference!
The Laupus Library gratefully acknowledges the following individuals who have recently donated books, in-kind gifts, and other materials relevant to health care to our collections:

Mr. E. Daniel Shingleton
Mr. and Mrs. Robert C. Frazier
Charles Allison Ford
Jo Elaine Ford
Dr. and Mrs. Daniel G. Walker
Mrs. Lucy Nicolaysen

If you would like to learn more about library donations, please contact:

Kelly Rogers 252.744.2232
rogerske@ecu.edu

Ruth Moskop 252.744.2240
moskopr@ecu.edu

Melissa Nasea 252.744.2235
naseam@ecu.edu

“Here’s the way the data looks with different statistical tests. Which version would you like to use?”

Pories

Library FYI

LAUPUS LIBRARY
Division of Health Sciences
East Carolina University

Health Sciences Building
600 Moye Blvd.
Greenville, NC 27834

LIBRARY HOURS:
M-TH 7:30-midnight
FRI 7:30 am - 8 pm
SAT 11 am - 8 pm
SUN 12 pm - 10 pm

DEPARTMENTS:
Access Services 252.744.2219
Computer Lab 252.744.3081
Multimedia Development Center 252.744.3501
Document Delivery 252.744.2226
History Collections 252.744.2240
Information Services 252.744.2230
Bibliographic Management 252.744.2243
Administration 252.744.2212
Outreach Services 252.744.2066

STUDENT EMPLOYMENT OPPORTUNITIES
The Access Services and Bibliographic Management Departments seek highly motivated ECU students to work in the service desk area. Responsibilities include customer service and clerical tasks at the Service Desk. Hours are based around school schedules. For more information, please contact Vicki Daughtridge at 744.2297 or Delores Reeves at 744.5401.
Join us for exciting upcoming events!

March 26—The History of Public Health in North Carolina: An Overview
Presented by E. Daniel Shingleton, MSW
(ECU School of Social Work and Barton Weekend College Program)
4:30 in room 2502G of Laupus Library.
Refreshments will be provided after the lecture on the 4th floor.

April 23—Get the Lead Out! A Brief and Highly Selective History of Lead Poisoning
Presented by Bruce Johnson, MD
(Professor of Medicine & Vice Chair for Education; Director, Division of General Internal Medicine)
4:30 in the 4th floor exhibit/lecture area of Laupus Library.

April 30—How Gender Changed the History of Medicine
Presented by Regina Morantz-Sanchez, Ph.D
(Professor of History, University of Michigan)
7:00pm - 8:30pm in Health Sciences Building, School of Nursing Room 1120
Lecture associated with the exhibit:
“Changing the Face of Medicine: Celebrating America’s Women Physicians”