



Library Notes

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LIBRARY RECEIVES DIGITAL GRANT

Linda Walton, M.L.S., Associate Director, ljwalton@northwestern.edu

Galter Library is the proud recipient of an Illinois State Library grant designed to provide digital images of Illinois history and cultural heritage material. The library's project will focus on the papers of Dr. G.V. Black, former Dean of the NU Dental School.


The acknowledged father of modern dentistry, Dr. Greene Vardiman Black (1836-1915) was an Illinois native, and his work and contributions to dentistry were all based in Illinois. His career included dental practices in Winchester and Jacksonville. As a scholar and researcher Dr. Black wrote many articles on his research and published several books including *Descriptive anatomy of the human teeth* (1890), *A work on operative dentistry* (1908), and others. He taught at several dental schools in the area, including serving as the second Dean of the Northwestern University Dental School, which became known as the largest and most outstanding institution of its kind in the world under his administration.



Dr. Black contributed to the advancement of dental science by standardizing operative procedures and providing uniformity in the manufacture of amalgam, cavity preparation and dental terminology. His development of dental amalgams, over 150 years ago, set the standard for formula, clinical use and techniques. These amalgams (or fillings as lay people call them) did not shrink or expand and were easily used by the dentist. This combination of effective amalgams and defined techniques for filling teeth meant that fillings stayed in longer and the recurrence of decay was significantly reduced. Black provided the first dental

- 1 identification and categorization of dental procedures to restore diseased or
- 2 injured teeth. Among his dental inventions were the foot-powered drill engine
- 3 and the gnathodynamometer for measuring bite force. These accomplishments
- 4 influenced the practitioner's appreciation of the scientific method in clinical
- 4 practice.
- 5 The Northwestern University G.V. Black collection consists of 70 manuscripts, 55
- 6 letters, and several photographs. Some of the highlights to be digitized in this
- 6 project include letters from the turn of the twentieth century that primarily focus
- 6 on correspondence between Dr. Black and Dr. Frederick S. McKay regarding
- 6 mottled enamel of teeth and early hypotheses on water and fluoridation. (Dr.
- 7 Black died before he could investigate this research further.) Other highlights of
- 8 the collection include manuscripts on zoo chemistry (1867), a letter to Dr. George
- H. Cushing replying to a question: What is Solution? (1883), *Some experiments*
- with acids* (1885) and more. Photographs of Dr. Black and his office will be
- included in the digitized collection.

Many of the materials in the collection record major contributions in the development of dental practice, which significantly affected dental practice throughout the world. With the implementation of this grant, students, historians, and interested citizens regardless of location will have the opportunity to better understand the contribution one of Illinois' most distinguished citizens made to the scientific field of dentistry. In addition, this collection compliments the Black Manuscript Collection located at the Illinois State Historical Library that has over 22,300 items of various types. Now individuals interested in researching G.V. Black and dental history will be able to access the material from Springfield including what is provided from Northwestern University in digital images. Projects such as this provide libraries with the opportunity to collectively make available complete collections that in the past would have been piecemeal and scattered throughout the state, country, or world.

The opportunity to provide the G.V. Black Collection electronically is exciting for the Galter Library. The library is pleased to contribute to the history of Illinois, as well as the history of dentistry. This project also provides the staff with an opportunity to learn new skills as we work with historical nineteenth and twentieth century original documents and digitize them into a new format compatible with the twenty-first century. The Illinois State Library Digital Grant provides a model for Galter staff to pursue other digitizing projects that will extend its unique historical collections for scholarly research. 

Linking From Databases to Full-Text Journal Literature

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The Galter Health Sciences Library has enhanced the options for accessing full-text electronic journals by providing direct links from various databases directly to the full-text journal articles. These new linking features are designed to enhance the user's ability to obtain articles quickly and efficiently.

LINKOUT THROUGH PUBMED

The National Library of Medicine (NLM) has recently added a feature to PubMed that allows a library to tailor PubMed so that direct links from a citation to its full-text can be easily established. In order to take advantage of this service, users must click on the PubMed link from the Galter web site so that the URL unique to Galter Library is activated <http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?holding=norwelib>. Users who link directly to PubMed from a saved bookmark will not see the links to full-text articles.


Once a search has been retrieved, select either abstract or citation for the Display of the citation. A Galter Library icon will appear next to any full-text articles available. Articles are only available if the Galter Library has a current subscription to the e-version of the journal and the publisher has made an arrangement with the NLM to allow linkage to its electronic journals. Click on the Galter Library icon to retrieve the full-text.

For more information on the National Library of Medicine's LinkOut, click here: <http://www.ncbi.nlm.nih.gov/entrez/linkout/>.

OPENLINKS THROUGH OVID

Ovid's OpenLinks feature supplements the over 50 journals@Ovid titles available to Galter Library users. OpenLinks provides access to other, non-Ovid, full-text journals subscribed by the Galter Library. OpenLinks lets you use the familiar Ovid interface to link from bibliographic citations in Ovid's MEDLINE and other databases to non-Ovid, full-text electronic journals and online content received at the Galter Library. Like LinkOut, OpenLinks provides direct linkage from a citation to its article only if the library has a current subscription to the electronic version of the journal and the publisher has permitted Ovid to make the link to its journal.

For more information on using OpenLinks, click here: http://www.ovid.com/documentation/user/user_guides/openlinks/olinkuser.htm.

For information on what electronic journal titles are available through the Galter Library, view and search the "Electronic Journals" section of the Galter Library Web site at <http://www.galter.northwestern.edu/>. For more information on electronic journal access and linkage or to report problems with particular electronic journal titles, please contact the Galter Library Reference Desk, 503-8109 or e-mail: ghsl-ref@northwestern.edu. 

GALTER LIBRARY NUCAT WEB SITE

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The Galter Health Sciences Library will implement its own version of Northwestern's Online Public Catalog, NUCat, at the start of the 2002 Winter Quarter.


The first thing that a user will notice when s/he accesses the Galter NUCat Web site (URL=<http://www.nucat.galter.nwu.edu>) will be the appearance, which matches the appearance of the current Galter Web site. Other major differences between the Galter Library NUCat and Northwestern University's NUCat include:

- "Journal Title" as the default Basic search.
- More relevant limits for Galter Library users. For example, users will be able to quickly limit their searches to the Galter Library's holdings, the Learning Resources Center, Electronic Journals, etc.

Library NUCAT web site continued on next page:

The screenshot shows a Netscape browser window titled "Basic Search - Netscape". The address bar displays "http://nucat.galter.northwestern.edu/". The browser's toolbar includes icons for Back, Forward, Reload, Home, Search, Netscape, Print, Security, Shop, and Stop. Below the toolbar, there are links for Bookmarks, Location, Instant Message, WebMail, Contact, People, Yellow Pages, Download, Channels, and RealPlayer. The main content area features a header with "NUCat" and "Galter Library". Below the header is a navigation bar with links: HOME | MEDLINE | NUCat | DATABASES | HEALTHWEB | E-JOURNALS | E-BOOKS | REFERENCE TOOLS. A secondary navigation bar contains links: New Search, Your NUCat Info, Interlibrary Loan, Search Other, Help, Exit, Renew Items, Request In Process Item, and Databases. The main search area is titled "Database Name: Northwestern University Libraries". It includes three tabs: Basic Search, Advanced Search, and Course Reserve. The Basic Search tab is active, showing a "Search for:" text box, a "Limit your search (optional):" dropdown menu with options: None, Galter Health Sciences Library, Learning Resources Center, Children's Memorial Hospital, and Northwestern Memorial Hospital, and a "Search in:" dropdown menu with options: Journal Title, Title, Author, Subject, Keyword, Advanced Keyword, and Call Number. The browser's status bar at the bottom shows "Document: Done" and a taskbar with various application icons and the time "10:09 AM".

- Provision of links to resources and services that are more relevant to Galter Library users. For example, from the Galter Library NUCat, users will be able to link directly to HealthWeb, Medline, and the sign-on page for Galter Library services, such as interlibrary loan requests, etc.
- Addition of a search by series title, so that a user can search for volumes in a series such as *Advances in Experimental Medicine and Biology*, *Hematology and Blood Transfusion*, *Progress in Brain Research*, etc.
- Help text and instructions that use examples that are more relevant to Galter Library users than the instructions on the Northwestern University NUCat Web site.
- Numerous other minor changes that will make the Galter Library NUCat Web more “friendly” to Galter Library users.


Users of the Galter NUCat Web site should keep in mind that the catalog and search functionality will remain the same as that in the Northwestern University NUCat Catalog. That is, unless a search is limited to the Galter Library or its collections, the search will cover the holdings of all of the Northwestern and United (seminary) libraries. 

Online Services: An Update — Order Copy Cards Online

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The Galter Health Sciences Library staff continues to expand and enhance the library's online services portion of its Web site. Beginning in early January, requests for Department/Faculty Copy cards from the Wildcard Office will be managed through online services. Each library user requesting a copy card must be registered for online services. For those individuals with CUPS accounts this data must be entered when registering, or if users are already registered, they can edit their profiles to include a current CUPS number. For those individuals without CUPS accounts (hospital departments, corporate members, individuals, etc.), when registering with the online services portion of our Web site, a complete address and telephone number must be included in the profile so that appropriate invoices can be generated and mailed. If you are already a registered user, please be sure to edit your profile to include current information.


We hope this new service will streamline the administrative management of offering library services. This service will replace our current paper “authorization form” kept on file in the library. In addition, now a single invoice will be generated each month that includes any interlibrary loan, photocopy service, copy card or mediated searches provided by the library. Please note that University Services will handle the invoicing for any copy cards purchased using a CUPS account.

Questions regarding online services may be directed to the Library's Reference Department at 3-8109 or ghsl-ref@northwestern.edu or feel free to contact Kurt Munson, Head of User Services, 3-6898. 

WEB USABILITY SURVEY AND TESTING AT GALTER

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The Galter Library is planning to do usability testing of its Web site in the near future. Web usability testing looks at how easy it is for a user to navigate a particular Web site. Soliciting outside input in assessing current and prototype designs for Web sites is a proven strategy in designing usable and functional Web sites. As the first phase of its usability plan, the Galter Library has created a short user survey for library patrons. The survey asks patrons to rate how easy it is to navigate the library's current Web site and find the resources and information they need quickly and efficiently. Patrons are also asked to make suggestions for improvement of the web site. The survey responses will be anonymous, although patrons are asked to provide contact information if they wish to become involved in the next phase of the library's usability testing.

The survey will be available on the Galter Library web site in January or you can connect to it at this URL:
<http://www.galter.northwestern.edu/usability>. 

2001-2002 LIBRARY COMMITTEE

James Shedlock, A.M.L.S., Director, j-shedlock@northwestern.edu

The Library Committee acts as an advisory group to the Dean and the Director of the Galter Health Sciences Library. The committee serves as a coordinating link between the library and its various user groups. This year, the committee's efforts will focus on: quality of library services, grant evaluation, and strategic planning. Feel free to contact committee members to discuss any of these or other topics.

Quality of Services

How do our users perceive the library? What services do we provide well? What services should we add? Are we meeting the needs of researchers, students, faculty, and staff? The Library Committee will provide guidance on developing an evaluation program so that the library continues to meet the needs of its users.

Grant Evaluation

This year the HealthSmart Library will be ready for testing. This project is the result of a systems grant from the National Library of Medicine. Members of the Library Committee will serve as beta testers and evaluators of this project during the Spring.

Strategic Planning

This year the library will be writing a strategic plan that covers the next five years. The Library Committee will be actively involved in the process by providing user views on the library's strengths and weaknesses, and by serving as reviewers of the document before it is released to the medical school community.

Chair

Michael Avram, Ph.D.
Dept. of Anesthesiology

Members

Linda A. Teplin, Ph.D.
Dept. of Psychiatry and Behavioral Sciences

Jonathan Handler, M.D.
Emergency Medicine Division, Dept. of Medicine

Robert Harden, M.D.
Dept. of Physical Medicine and Rehabilitation

Mary Gillaspay, M.L.S.
NMH Health Learning Center, Northwestern Memorial Hospital

Karen Hayes, Ph.D.
Dept. of Physical Therapy and Human Movement Sciences

Colin Howden, M.D.
Gastroenterology and Hepatology Division, Dept. of Medicine

Byung Kim, Ph.D.
Dept. of Microbiology-Immunology

D. Martin Watterson, Ph.D.
Dept. of Molecular Pharmacology and Biological Chemistry

Student Members

John Carter (Medical)

Joshua Meeks (Medical)

Ray Hsu (Medical)

Maresh Alur (IGP)

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Associate Dean for Medical Informatics and Computer-Assisted Learning

James Shedlock, A.M.L.S.
Director, Galter Library

Raymond Curry, M.D.
Executive Associate Dean for Medical Education

Linda Walton, M.L.S.
Associate Director, Galter Library

Tarry Building Display

Ron Sims, M.A., Cataloger and Special Collections Librarian, rsms@northwestern.edu

As a tribute to Dr. George W. Tarry and Mrs. Edwina S. Tarry a display case has been placed in the lobby area of the Tarry Building containing pertinent formal documents and other memorabilia in the career of George Tarry, M.D. Dr. and Mrs. Tarry have been associated with the University since the 1930's. Their generous gifts of the Tarry Research and Education Building on the Chicago Campus and the Tarry Center for Collaborative Teaching and Learning on the Evanston Campus reflect their life long commitment to education and the enrichment of humankind.

Dedicated in 1990, the Tarry Research and Education Building continues to provide space for the University's commitment to achieve preeminence in medical research and education. The Tarry gift provides a living legacy for today's students and faculty and a vision for tomorrow. 



NU Goes to War




Ron Sims, M.A., Cataloger and Special Collections Librarian, rsms@northwestern.edu

Flags flying, patriotism rising! Recent national events have inspired a new interest in patriotism, and history shows us how others have reacted in the past. The current display in Dollie's Corner demonstrates past reactions to national tragedies. The display features Chicago newspaper headlines from the 1940's and school memorabilia from that era.

The newspapers are courtesy of Larry Thompson, a former NU staff member and an avid collector of antiques and prints. From the Galter Special Collections are composite photographs from NUDS and NUMS classes of 1944, with class members in uniform. Other materials show views of the Chicago and Evanston Campuses during war times (WW I & WW II), a folded flag with documentation (1942) of the gift in honor of the class of 1903 NUDS, from Senator Henrik S. Shipstead, a member of that class.

NU mobilized its dental/medical faculty and students to aid in the war efforts. Most notable is the 12th General Hospital which saw action in England and France in WW I and in North Africa and Italy in WW II. Photographs from the collection of Dr. Paul Raber (NUMS 1941) capturing some of those moments are displayed.

This past fall, Dr. Raber's son, John, of Denver Colorado, inquired as to which Corps or Army division the 12th General Hospital was attached. In due order, librarians were able to discover the answer: 5th Army in Europe and 2nd Corps in North Africa. John had restored a 1943 Army Jeep and wanted to make sure all the insignias were correct. A color photograph of the newly restored Jeep is featured in the display. 

Staff News

Linda Walton, M.L.S., Associate Director, ljwalton@northwestern.edu

With much fanfare and tears we said good-bye to Shirely Wallace, Financial Assistant, and a library staff member for the past sixteen years. Shirley earned both her M.B.A. and M.A.L.S. while working at Galter. She has accepted a librarian position with the Chicago Public Library. We wish the very best for her in her new career.

Jim Brucker has joined the Galter staff as Reference Assistant. Jim has experience with computer graphics and workstation management. We are excited to have Jim on our staff and look forward to working with him on computer graphics projects. Welcome Jim!

Staff News - continued on next page

Kristine Hughes is our new Education/Reference Librarian. Previously, Kris was reference librarian at the University of Illinois at Chicago, Library of the Health Sciences. We are pleased and excited to have someone with Kris's experience on our staff. Welcome to Northwestern!

Jeremy Prevost is the new Reference Assistant. Jeremy has been a Library Assistant at the NU Shaffner Library for the past three years and he also worked in the ILL dept. at the Univ. of New Hampshire for several years (doing DOCLINE). Welcome to Galter!

Julia Hsiao has joined the Galter staff as Financial Assistant. Julia has served as Accounting Clerk for the NU Chemical Engineering Department. We are pleased and fortunate to have Julia on our staff. Welcome!

Sergio Jaimes is a part-time assistant in the Learning Resources Center. Sergio is currently a computer science student at DePaul University. 

Journals at Galter

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The Galter Library reviews journal subscriptions on an annual basis to ensure we are meeting the needs of our users. To assist with the review, reports are generated and analyzed on interlibrary loan usage, requests made to the Main Library, and usage of titles within the library. Occasional visits to various departments throughout the year are also held to solicit new journal titles needed to meet the research, teaching, and clinical needs of faculty, staff, and students. Due to budget restrictions and the increasing costs of biomedical journals, only one new title was added for 2002. A review of the collection resulted in the cancellation of titles with less than ten uses per year or not considered within scope for our collection. Below are the journal titles added and cancelled for 2002.


JOURNAL ADDITIONS FOR 2002:

Nature immunology (online)	Nature Reviews Cancer (online)
Nature Reviews Genetics (online)	Nature Reviews Immunology (online)
Nature Reviews Molecular Cell Biology (online)	Nature Reviews Drug Discovery (online)
Nature Reviews Neuroscience (online)	

JOURNAL CANCELLATIONS FOR 2002:

Nature titles cancelled in print format (online format is available):	
Nature biotechnology	Nature medicine
Nature cell biology	Nature neuroscience
Nature genetics	Nature structural biology

Other titles:

Acta cardiologica	International journal of periodontics and restorative dentistry
Acta virologica	Japanese journal of ophthalmology
Angle orthodontist	Journal of abnormal child psychology
Applied psychophysiology and biofeedback	Journal of critical care
Biomedical instrumentation and technology	Journal of endodontics
Canadian journal of ophthalmology	Journal of international medical research
Compendium of continuing education in dentistry	Journal of pediatric ophthalmology and strabismus
Computers and medicine	Journal of periodontal research
Cranio	Journal of periodontology
Current problems in cancer	JPEN : journal of parenteral and enteral nutrition
Current therapeutic research	Macworld
FDA consumer	Seminars in roentgenology
Folia phoniatrica et logopaedica	Thoracic and cardiovascular surgeon 
Health and social work	

NEW ACQUISITIONS AND NEW E-RESOURCES

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Do you want to know about new resources the Galter Library has added? To learn what's new, visit our Web site <http://www.galter.northwestern.edu> and look under the "Library Info" category on the home page. Next, click on "New Acquisitions List" to see resources added to the Galter Library collections (print and media). The list includes the location of the newly acquired title and the call number where the title is shelved. For more information about the items or for assistance in locating them, check NUcat, the online catalog, or stop at the Reference Desk. Below is an example of new resources for Emergency Medicine:

Rosen's emergency medicine : concepts and clinical practice. 5th ed. / editor-in-chief, John A. Marx ; senior editors, Robert S. Hockberger, Ron M. Walls ; editors, James Adams ...[et al.]
St. Louis, Mo. ; London : Mosby, c2002.
WB 105 E555 2002 RESERVE

Wilderness medicine [sound recording].
Glendale, Calif. : Audio-Digest Foundation, 2001.
WB 105 E535 v.18 issue 21 2001 Sound recording LRC

Another link under Library Info is "New E-Resources" which includes links added to the Galter Library web site for online resources such as electronic journals, databases, and other reference tools. Here are some examples of new or enhanced electronic resources that were added in recent months and featured in New E-Resources.

DATABASES

Cochrane Controlled Trials Register (CCTR)

This is an electronic bibliography/database of controlled trials identified by contributors to the Cochrane Collaboration and others.

ELECTRONIC BOOKS

Crossing the quality chasm : a new health system for the 21st century / Committee on Quality of Health Care in America, Institute of Medicine.

Textbook of primary care medicine / John Noble, ed.

The latest edition of this book is only available electronically at Galter Library, through the MD Consult service.

ELECTRONIC JOURNALS

BMC pharmacology

BMC surgery

Cancer facts & figures

Epilepsy and behavior

Molecular therapy

World health report

REFERENCE TOOLS


"Writing Aids"

Medicine in Quotations Online <http://www.acponline.org/medquotes/index.html?idx>

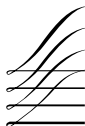
Uniform Requirements for Manuscripts Submitted to Biomedical Journals <http://www.icmje.org/index.html>

"Clinical Resources"

Stanford University School of Medicine Palm Project: Individual Applications <http://palm.stanford.edu/quicksoftware.html>


Keep yourself current with the latest information resources by routinely checking the Galter web site. 

Library Notes IS A PUBLICATION OF THE GALTER HEALTH SCIENCES LIBRARY



DIRECTOR
MANAGING EDITOR
LAYOUT & DESIGN

JAMES SHEDLOCK, A.M.L.S.
LINDA WALTON, M.L.S.
PATTY SEKIRKA

LIBRARY HOURS*	REFERENCE ASSISTANCE	TELEPHONE NUMBERS
Monday-Thursday 8:00 a.m.-11:00 p.m. Friday 8:00 a.m.-7:00 p.m. Saturday 9:00 a.m.-5:00 p.m. Sunday 12:00 p.m.-10:00 p.m. *LRC and Circulation always close 15 minutes earlier. *Photocopy machines are turned off 15 minutes before closing.	Monday-Thursday 9:00 a.m.-6:00 p.m. Friday-Saturday 9:00 a.m.-5:00 p.m.	Administration 312-503-8133 Circulation 312-503-8126 Interlibrary Loan 312-503-1908 Learning Resources Center (LRC) 312-503-8238 Reference 312-503-8109
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