As 2013 quickly comes to a close, the University of Manitoba Health Sciences Libraries celebrates another year providing services and resources in support of the teaching, research, and clinical needs of our users. In this issue of our newsletter, we highlight a recent article by Sollenberger and Holloway in *The Journal of the American Medical Association* summarizing the growing evidence on the value of libraries and librarians to the healthcare environment, especially during times of decreased budgets and increased demands on time.

We also provide you with information on the library hours during the holiday break; feature resources available in our new online resource, Clinical Key by Elsevier; bring you up to date on some changes happening with the Library Catalogue; and alert you to the availability of the iPads for checkout from the Neil John Maclean Health Sciences Library. The Faculty of Medicine Archives outlines new projects related to archiving the web. Finally we feature some news about two apps UptoDate and QxMD.

The staff of the University of Manitoba Health Sciences Libraries wish all a peaceful and joyous holiday season.

**News**

**Health Sciences Libraries - Holiday Access and Hours**
University of Manitoba Hospital and health centre libraries are closed and the Neil John Maclean Health Sciences Libraries will be operating with reduced hours and services from Dec 21, 2013 to Jan 1, 2014.

**JAMA Article Highlights the Value of Librarian Involvement on the Healthcare Team**
A review in *The Journal of the American Medical Association* summarized the growing evidence on the value of libraries and librarians to the healthcare environment.

**Netter’s Collection of Illustrations Available Through Clinical Key**
There are over 800 ebooks in the Elsevier’s Clinical Key including the...
Major Changes to Library Catalogue January 2, 2014!
The University of Manitoba Libraries is moving to a new library catalogue system on January 2, 2014.

iPads Now Available at the Neil John Maclean Health Sciences Library!
Interested in checking out an iPad to see if they are for you? The NJM Health Sciences Library now has five 2nd generation iPads available for one-week loans.

Give Us Feedback
Your feedback is appreciated and helps to shape future issues of Info-Rx. If you would like to tell us what you think, or if you have new ideas, please take a moment to fill out a brief online survey.

Subscribe to Info-Rx
If you are a faculty member, student, or staff member of the University of Manitoba Faculty of Medicine, Dentistry, Pharmacy, Nursing, Libraries, or the School of Medical Rehabilitation, you will likely be automatically receiving an email notification about the latest issue of Info-Rx via University of Manitoba listservs. As well, staff of the Winnipeg hospitals should receive notification via their email. WRHA staff who are interested in receiving this newsletter should subscribe.

If you have not received notification about the most current issue of the newsletter, please subscribe with this online form.

About the Health Sciences Libraries
The Health Sciences Libraries support the teaching, research and patient care activities of the staff and students of the Faculties of Dentistry, Medicine, Nursing, Pharmacy, and the Schools of Dental Hygiene and Medical Rehabilitation at teaching sites in Winnipeg and rural Manitoba. Working with the Winnipeg Regional Health Authority, the University of Manitoba provides full library services to Winnipeg's nine hospitals and all WRHA personnel. The Health Sciences Libraries now include the Neil John Maclean Health Sciences Library (Health Sciences Centre), and the hospital libraries of Concordia, Deer Lodge, Grace, Misericordia, Riverview, Seven Oaks, St. Boniface, and Victoria.

Manitoba's Health Information and Knowledge Network (MHIKNET) is a special outreach service dedicated to the staff of Manitoba Health, participating Regional Health Authorities in Manitoba, and physicians in Manitoba.

The Health Sciences Libraries offer a wide range of services, including document delivery, literature searches, and innovative consulting and training. We provide access to many licensed health databases and web-based resources, as well as an extensive collection of print and online books and journals.

Publication Information
Info-Rx is the online newsletter of the University of Manitoba Health Sciences Libraries. Its purpose is to inform our primary audience of services or resources that will help them to access quality health information. Info-Rx is published six times a year. Comments, questions, or letters to the editor should be addressed to: info-rx@umanitoba.ca

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Health Sciences Libraries - Holiday Access and Hours

The University of Manitoba Health Sciences Libraries including St. Boniface, Deer Lodge, Seven Oaks, Grace, Concordia, Misericordia, and Victoria will be closed from December 21st, 2013 to January 1st, 2014.

The Neil John Maclean Health Sciences Library facilities including study rooms will be open with more limited hours. There will be no Reference Service, Document Delivery Service or Literature Search Service available from December 21st, 2013 to January 1st, 2014. Library materials can be used and checked out. Online resources will be accessible 24/7 as usual with a UM staff or student ID or library card.

Neil John Maclean Health Sciences Library Hours:

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<tr>
<th>Date</th>
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<tr>
<td>Saturday, December 21st, 2013</td>
<td>9:00 am to 5:00 pm</td>
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<td>Sunday, December 22nd, 2013</td>
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<td>Thursday, December 26th, 2013</td>
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<td>Friday, December 27th, 2013</td>
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<td>Sunday, December 29th, 2013</td>
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<td>Monday, December 30th, 2013</td>
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<td>Tuesday, December 31st, 2013</td>
<td>9:00 am to 5:00 pm</td>
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<tr>
<td>Wednesday, January 1st, 2014</td>
<td>CLOSED</td>
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Regular hours & services resume on Thursday, January 2nd, 2014. The staff of all of the University of Manitoba Health Sciences Libraries wish you a peaceful holiday season.
JAMA Article Highlights the Value of Librarian Involvement on the Healthcare Team

A 2013 review by Sollenberger and Holloway in *The Journal of the American Medical Association* 1 summarized the growing evidence on the value of libraries and librarians to the healthcare environment, especially during times of decreased budgets and increased demands on time. Several findings were noted, including:

**Finding #1: Numerous Studies Show that Information Received from the Library Has a Positive Impact on Patient Care**

- ‘The Value Study’ surveyed over 16,000 physicians, residents, and nurses at 118 hospitals served by 56 libraries (including the Neil John Maclean Health Sciences Library) and found:
  - 75% had definitely or probably handled some aspect of patient care differently as a result of information obtained from a library, including: advice given to a patient (48%), diagnosis (25%), and choice of drugs (33%).
  - 95% indicated that the information they received from the library resulted in a more informed clinical decision.
  - Adverse events were avoided, such as: patient misunderstanding of the disease (23%); additional tests (19%); misdiagnosis (13%); adverse drug reactions (13%); medical errors (12%); and patient mortality (6%).2
- A survey of 328 physicians and other health professionals from four hospitals found that:
  - 88% of physicians changed how they managed a patient based on information from a library, including clinical diagnosis (72%); choice of therapy (88%); choice of tests (78%); and changed advice for patient (40%). The information received also resulted in a reduced length of stay for 27%.3
  - A systematic review that 18 studies that evaluated clinical librarian services found that 78% indicated a positive effect on patient care and 28% noted a positive impact on drug and therapy choice.4

**Finding #2: When Librarians are Embedded in the Clinical Setting, Patient Care Questions are Answered Faster and More Efficiently:**

- In a controlled study residents and medical students were surveyed about the impact of information given by a librarian on clinical rounds with them and found 79% changed treatment plans based on the information provided.5
- An RCT that examined clinical questions submitted by physicians and nurse practitioners to a librarian via handheld device found that 86% of participants saw the library services as having a positive cognitive impact on patient care.6

Healthcare today demands that practice be based on the best evidence possible, while also ensuring timely delivery of service. As illustrated in this JAMA review,1 involving librarians as members of the patient care team, either by embedding them or through consultation, results in a positive impact on patient care, decreased adverse events, and time and cost savings for health professionals.

References


ClinicalKey – a comprehensive ‘clinical insight’ search engine – is now available via the UM Health Sciences Libraries. To take a closer look check out ClinicalKey at http://proxycheck.lib.umanitoba.ca/libraries/online/proxy.php?http://www.clinicalkey.com/

ClinicalKey allows you to quickly access all of Elsevier’s large collections of clinical resources. Covering every medical and surgical specialty, and including journals, clinics, point-of-care and drug monographs, videos and clinical practice guidelines, ClinicalKey offers fast clinically-relevant answers drawing on trusted content.

The resource provides access to over 800 ebooks in a wide range of medical specialties. To browse the books in Clinical Key, click on Books in the top left of the home screen of the database. You may also filter the books to various medical specialties using a menu on the right.

Among the eBooks included are a well-known and well-loved collection of medical illustrations, the Netter Collection of Medical Illustrations. Frank Netter was a physician and artist who specialized in drawing lifelike anatomical images. A relationship with the Ciba Company in 1937 resulted in wide distribution of his work. The resulting illustrations were published in a series of green books referred to as the CIBA Collection and later the Netter Collection of Medical Illustrations. These books and all of the illustrations are accessible with Clinical Key. All of the images may be used for instructional or educational purposes. Elsevier actively encourages by encouraging you to register for an online account within the database. Click on the upper right of the interface for Clinical Key to register. Once you have registered you will be able to download images for presentations and download chapters of any of the 800 ebooks in the Clinical Key collection.

**Netter Collection of Medical Illustrations:**
- **Clinical Anatomy (Normal)**
- **Netter’s Introduction to Imaging**
- **Radiologic Anatomy**
- **Biology and Systemic Diseases**
- **Brain**
- **Embryology**
- **Endocrine System**
- **Integumentary System**
- **Orthopaedic Anatomy**
Major Changes to Library Catalogue January 2, 2014!

The University of Manitoba Libraries is moving to a completely new library catalogue system on January 2, 2014. There will be significant impact on access to library collections and services during the transition to the new system.

- No new materials will be added to the University of Manitoba Libraries collection from now until January 2014
- Holds and recalls cannot be placed after December 6th until January 2014
- Any links created using “Save-a-Link” from the library catalogue will not work after December 30, 2013
- Links to journals or journal articles created using the “Perma Link” feature of GetIt@UML will not work after March 2014

Instructions on how to fix links to material in the library catalogue and GetIt@UML will be forwarded in the New Year. We appreciate your patience during this transition.

Contact your liaison librarian or contact NJM Reference Services with further questions.
iPads Now Available at the Neil John Maclean Health Sciences Library!

Interested in checking out an iPad to see if they are for you? The NJM Health Sciences Library now has five 2nd generation iPads available for one-week loans. The iPads come preloaded with a set of healthcare related apps, allowing you to take a closer look and see which might be helpful for your work or study. Many of these apps do not require a wireless internet connection to work, which means you can use them anywhere. You can also download any other apps you might be interested in – whether they are for work or fun. When you return the iPads they are completely cleared of any personal information. Any apps you purchase will remain available within your personal iTunes account for future use.

The pre-installed apps you’ll find on the iPads for loan include:

- Lexicomp
- Browzine
- multiple PubMed mobile search apps
- and many others!

For more suggestions of apps to test out, see the Mobile tab of the Health Sciences Libraries web page, or on your favourite toolkit.

Submitted by

Janet Rothney
Dental Librarian
Read by QxMD

In our last newsletter, we reported on Browzine, an iPad app that facilitates browsing the tables of contents of your favourite health sciences journal.

Another app designed to help you monitor journals in medicine and receive alerts on topics is Read by QxMD. This free app is available for both iPhone and iPad and has received very good reviews. Choose from a list of journals of interest in your medical specialty. You will be able to view the journals, click to the tables of contents, and then link to the PDF of articles of interest. To access the full PDFs of articles you will need to set up the app to link to the University of Manitoba and also to enter you Staff/Student ID number or Library ID number and password. This is straightforward process which is part of the app setup procedure.

Follow your favourite journals

Browse the table of contents
Link to the full-text of the article by setting up you link to the University of Manitoba libraries

Submitted by
Tania Gottschalk
Education Services Librarian
UptoDate App - Important Information on Keeping Your App Current

UptoDate App is Now Available from the Library

As reported in our last newsletter, UpToDate is now available as an app through the Library’s institutional subscription. Features include mobile-optimized clinical calculators, What’s New, Patient Information, CME/CE/CPD credit accrual, auto-complete search terms, topic-centric navigation, persistent login, and bookmarks.

Getting the App

The mobile app is only available only to UM faculty, staff, medical residents and students. To add the app to your mobile device, first visit the link to UptoDate from the Health Sciences Libraries website. Click on UptoDate from the Quick Links box. In the center of the UptoDate homepage, click on Register Now. Enter the required information and create a login and password. Visit the app store and download UptoDate. The app is free but you must enter the login and password you created from the UM Health Sciences Libraries website to start using it. The app works on iPhones and Androids.

Important information About Keeping the App Current

In order to maintain remote access to UpToDate using the app, the company requires that you verify that you are still affiliated with your institution. Every 30 days you will be asked by email to this. To renew your UptoDate app:

1. Click on libguides.lib.umanitoba.ca/health
2. Click on UptoDate under Quick Links
3. Go to the top right corner of the screen and click on Log in/Register
4. Login using the login and password you created so that you could download the app.
5. Go back to your app and you should be able to login. You will have to agree to UptoDate’s terms again.

Submitted by

Tania Gottschalk
Education Services Librarian
First Steps in Archiving Medicine on the Web

The Faculty of Medicine Archives is embarking on a new project to acquire and preserve online content as it relates to the departments and units within the Faculty. In the past, important historical and evidential material has been captured in physical forms such as paper, photographs, or audio/video cassettes. Given the ephemeral and somewhat elusive nature of online information, the Archives have employed an approach involving both manual captures and automated “crawls” of websites at predetermined intervals to ensure that essential data is harvested for preservation. Using a digital curation software suite, these archived websites will then be digitally stored at the Faculty of Medicine Archives.

While we are currently only capturing high-level webpages within the “umanitoba.ca/medicine” domain, we welcome any suggestions on specific web content that faculty, staff and students believe to be valuable.

For more information or to suggest a website for this project, please contact Tim Wray or Jordan Bass at medarch@umanitoba.ca

Submitted by

Jordan Bass
Faculty of Medicine Archivist

Tim Wray
Library Assistant
Library Training Seminars for 2014

The Neil John Maclean Library offers a number of training seminars in 2014 to help you get a jump on your information needs. A brochure with a complete description of all sessions is available [here](#) or on the [Health Sciences Libraries website](#).

Registration [online](#) or,
Phone: 204-789-3464
E-mail: [healthlibrary@umanitoba.ca](mailto:healthlibrary@umanitoba.ca)

**January 2014**

The following sessions are all from 12-1 pm

Google Tips and Tricks - January 13th  
Keeping Current Mobile - January 17th  
PubMed Basics - January 16th  
ENDNOTE - January 23rd  
RefWorks - January 7th  
There's a Med App for That - January 30th  
Point of Care Tools - January 27th

How to Organize a Systematic Review Project - January 16th  
How to Build a Health Sciences Specialty Toolkit - January 20th

The following session is from 9:00-10:00am

OPAL Refresher - January 16th

**February 2014**

The following sessions are all from 12-1 pm

CINAHL - February 10th  
Cochrane - February 3rd  
Keeping Current - February 24th  
Mendeley - February 12th  
PubMed Beyond the Basics - February 19th  
SCOPUS - February 26th  
There's a Med App for That! - February 13th  
There's an App for That! - February 28th

The following session is from 9:00-10:00am

OPAL Refresher - February 13th

**March 2014**

The following sessions are all from 12-1 pm

Google Tips and Tricks - March 5th  
PubMed Basics - March 20th  
ENDNOTE - March 13th  
RefWorks - March 19th  
There's a Med App for That - March 12th  
Point of Care Tools - March 24th

Submitted by
Tania Gottschalk
Education Services Librarian