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A. Highlights of the Year’s Activities

To reach a port we must sail, sometimes with the wind, and sometimes against it. But we must not drift or lie at anchor.

Oliver Wendell Holmes, Sr., MD

ACCESS TO INFORMATION - Provides intuitive access to integrated resources supporting UM academic priorities

- Purchased Anatomy Reference Centre (Amyrsis) and Pathology Reference Centre (Amyrsis) with funds bequeathed by Professor Jean Hay
- Cancer Care Manitoba closed its library. The HSL were offered their collection of unique journals
- Relax ’n Read; Leisure Reading Collection, a partnership between the Winnipeg Public Library and the UML, was officially launched

SERVICES - Leaves no patron unserved

During this past year:

- The HSL staff responded to 39,449 reference and computer queries
- HSL librarians conducted 1,718 mediated literature searches
- Six of the eight hospital libraries are now accessible after hours
- Proposal for “Library Services for Nunavut Health Professionals” was written at the request of the Nunavut Department of Health

PARTNERSHIPS - Recognized as an essential partner in the learning and research journey

- UM Health Sciences Librarians reach approximately 14 health care professionals or students per working day with their teaching and training activities
- HSL librarians and archivists delivered a total of 670 teaching sessions with 5,084 people participating for a total of 617 contact hours.
- The Victoria General Hospital Library received the VGH Gratitude Award
- Librarians and Archivists in the Health Sciences Libraries were asked to serve on 32 UM Libraries Committees.
- Librarians and archivists in the Health Sciences Libraries were asked to serve on 64 committees in organizations external to the UML.
PEOPLE - Chooses the best, nurtures and realizes innovation from hiring to retiring

- HSL librarians and archivists delivered 28 presentations at conferences, department meetings, etc.
- HSL librarians and archivists presented 13 poster presentations at conferences
- HSL librarians and archivists published 30 papers

SPACES - Creates inspired library spaces

- Debra Young, Executive Lead in indigenous achievement mentioned the Aboriginal Health
  Collection in the Decolonizing the University session http://news.umanitoba.ca/decolonizing-what-
  is-it-and-what-can-we-do-at-the-university/?utm_source=umtoday&utm_medium=email
- Public Wi-Fi was installed at all the Hospital Libraries, and has been enthusiastically received by
  the patrons.
- Security continued to be a focus at the Health Sciences Libraries, with the installation of security
  cameras at the Carolyn Sifton-Helene Fulld Library, an additional security camera at the NJM
  Library, three panic buttons at the Sister St. Odilon Library, as well as card access at most of the
  hospital libraries.

B. Achievements in support of the Libraries’ Strategic Directions

1. ACCESS TO INFORMATION - Provides intuitive access to integrated resources
   supporting UM academic priorities

1.1. HSL Collections

The HSL collections are strong and can generally support most programs in the Colleges of Dentistry, Medicine, Pharmacy and Rehabilitation Science. This last year was a difficult one for collections. The UM Libraries budget was reduced and as a result the monograph budget for the Health Sciences Libraries was reduced from $272,666 to $125,846. In addition to the monograph cuts, we had to cancel the following resources; 3D Interactive Tooth Atlas, Exam Master & Exam Master Academic Manager; Access Physiotherapy; Access Pediatrics; Access Surgery; Anatomy.tv; Stat!Ref; and First Aid Test Prep. The cancellations limited our ability to buy some resources that we needed and limited access to clients who previously used the databases that were cancelled.

On a more positive note, the HSL are very fortunate to have a number of Gift and Endowed Funds in Dentistry and Medicine that help us purchase resources that we would otherwise not be able to purchase for those areas. In 2014-15 the interest from the endowment and gift funds totaled $240,330.00. This sum was much higher than normal because we received a gift of $120,429 from the estate of Professor Jean Hay, a former faculty member in the Department of Human Anatomy and Cell Sciences. We were able to purchase many resources with Professor Hay’s gift including the Anatomy Reference Centre (Amyrsis) and Pathology Reference Centre (Amyrsis).

The HSL special collections distinguish us from collections at other academic institutions. These include the Aboriginal Health Collection which is unique in Canada as a distinct collection comprising of monographs, reports, theses, and audiovisual resources; the Rare Book Room collection; the History of Medicine Collection, and the Manitoba Authors collection. The Faculty of Medicine Archives provides another aspect to the study of medicine.
Reference Collection Appraisal

The Victoria General Hospital and Seven Oaks General Hospital libraries participated in a project to determine whether a non-circulating collection of reference books was necessary. The usage statistics determined that it was not necessary, so the library integrated the reference collection into the general collection and allowed for borrowing of these materials.

Relax ‘n Read; Leisure Reading Collection

The Relax ‘n Read; Leisure Reading Collection was officially launched on May 12, 2014. The collection is a partnership between the City of Winnipeg which operates Winnipeg Public Library (WPL) and the University of Manitoba Libraries. The Relax ‘n Read; Leisure Reading Collection is part of the Georgina Hogg Consumer Health Collection, which provides access to reading material to all Manitoba residents, regardless of their status. By joining in this partnership the NJMHSL and the WPL are hoping that this collection provides quick and easy access to a diversity of reading material to NJMHSL patrons. The collection will be a browsing collection of popular books. The titles range from thrillers to cookbooks, graphic novels to historical fiction, and biographies to award-winning novels.

CancerCare Manitoba Journals

CancerCare Manitoba dismantled its library and library services in February 2015. An offer was made to the NJMHSL to take journal titles of interest. A librarian spearheaded the project and identified where gaps could be filled in our existing print collection. Thirteen titles in total were chosen for integration, but some were later discarded due to the acquisition of a substantial Oncology backfile.

Little Free Library

The VGH Library is the most recent hospital library to open a “book trading” library for their staff. The introduction of the Little Free Library in 2015 rounded out the collection offerings for staff. They now have access to general collections items (like medical books, journals, and textbooks), consumer health items (such as health and lifestyle magazines, cookbooks, or high interest non-fiction titles), and leisure reading materials.

This past year the HSL librarians performed collections assessments for one graduate program review, six graduate courses and sixteen undergraduate courses. (See appendix D.3).

Curricular Support

One of the curricular supports that the NJMHSL provides to Colleges and Departments is library support statements for new or changing courses, and the more intensive graduate program review. This past year six Graduate Program Reviews and thirteen Course Support Statements were conducted. A List detailing the support statements is found in Appendix D.3.
1.2. **College of Medicine Archives**

The College of Medicine Archives saw a 17 percent increase in requests from within the Faculty of Health Sciences (FHS) in 2014 with the majority of requests involving digitization and research services. Approximately 98 percent of external requests were facilitated through the discovery of the Archives content in the Manitoba Archival Information Network. Of the six major types of resources used by clients of the Archives, the photograph and biographical collections were the most referenced. Private archives acquisitions remained the focus of collection development in 2014, while the number of transfers of departmental records and the collection of biographical records lowered slightly when compared to 2013 figures. The average time spent on an Archives request/service was between one and four hours. There was also a noticeable increase in requests from external researchers in both the humanities and health sciences from local and national post-secondary institutions.

The College of Medicine Archives was also involved in a number of projects in 2014 including: contributions to a History of Anatomy monograph, Manitoba First Nations Centre for Aboriginal Health Research: Honouring the Voices project, an oral history project, the Canadian Medical Hall of Fame event in Winnipeg, among others. 2014 also saw the formal launch of the Seven Oaks General Hospital website at an open house event at SOGH. The Archives of Dr. Patricia Martens were also acquired in 2014 with forty-seven boxes accessioned and 1741 images digitized to date. The Archives also had two of its private archives collections and one rare book collection appraised by the National Archival Appraisal Board in the Spring 2014. In addition to acquiring digital B.Sc. (Med) projects, the Archives also acquired Capstone projects from the Master of Physician Assistant Studies program.

As in previous years, the Archives continued to make more of its content available online through the Manitoba Archival Information Network, UM Digital Collections, websites and other channels. The Archives also continued its work in digital preservation and will soon have a comprehensive digital archives workflow in place. A new website exhibit space titled “Manitoba Medical Heritage” was developed in 2014 and will be launched at UofM Homecoming in the Fall of 2015.
1.3 Web Pages & Toolkits

1.3.1 UMHSU Web Committee

The Committee welcomed Ruby Warren, University of Manitoba Libraries, User Experience Librarian to the Committee in an ex officio capacity. The UMHSU Web Committee continued its work this past year. Most notably the Committee; reviewed and approved 13 new pages; reviewed and approved proposed changes to HSL standard templates including the HSL Unit Template for the Hospitals including a new “Health topics” tab and an “About” tab; considered the best way to support WRHA projects requiring web content. This resulted in the WRHA Library Services page and development of a WRHA project template; continued coordinated cleanup of e-journal links and catalogue links as a result of migration to Alma. Cleaned up links to eBooks affected by migration from ebrary to EbscoHost.

1.3.2 New Web Pages

LibGuides is software designed specifically for the creation of subject guides, which has virtually eliminated the need for authors to possess detailed web programming, web design or HTML coding knowledge. The Health Sciences Libraries have developed Toolkits in support of University of Manitoba faculty, staff and students. These Toolkits bring together a selection of filtered information (for example, eBooks and eJournals) and an assortment of resource tools (for example, databases and key web sites) to enable users to find information that supports critical inquiry and timely decision-making in clinical care, education and research.

As of March 2014, 33 pages were launched (See Appendix D.2.1).

2. SERVICES - Leaves no patron unserved!

The Health Sciences Libraries’ goal is to reach and serve our clients no matter where they are located. Liaison librarianship has been part of health librarianship since the 1970’s when clinical librarians stated that they wanted to attend morning rounds with the physicians and other members of the health care team. The HSL added embedded librarianship in 2000 when the WRHA Librarian started to provide services at the WRHA instead of the Library. Our success is measured in different ways.

The HSL offer a variety of information supports to our clients. During this past year, the HSL staff responded to 39,449 reference and computer queries, and conducted 1,718 mediated literature searches. A total of 670 teaching sessions were held with 5,084 people participating for a total of 617 contact hours. The HSL are also participating in the UML virtual reference service providing 14 hours of scheduled service during the day and sharing the 20 hours of evening duties with two other libraries.

The Librarians and Library Assistants in the hospital libraries work diligently to support the information needs of their clients through a wide variety of library services, programs and outreach events. Some highlights from this year include:

- The Library Staff continue to be involved in monthly new employee and resident orientations including House Calls and Academic Half-Days
- Wi-Fi was introduced in all the hospital libraries allowing registered patrons to connect to the Wi-Fi with their own devices.
- Hospital Librarians in various sites present at Education Rounds and teach sessions for hospital departments.
- The Library staff participate in various Hospital events, including; Aboriginal Celebration Week, Alzheimer’s Awareness Week, Caregiver’s Recognition Week, Nursing Week, Infection Control Week, Spiritual Care Week, Patient Care Week, Patient Safety Week, and National Pain Week.
• The Librarians are heavily involved with various research initiatives taking place at the Hospitals. Many of these initiatives are in conjunction with UM faculty. Projects include policy development, care plans, practice guidelines, research, grant proposals, and publications. A few examples of the type of work they are doing include:
  o Performing the College of Medicine Metrics project
  o Carolyn-Sifton-Helen Fuld Library: Updated the Libraries’ Research Database and provided a citation analysis report for 44 Principal Investigators to Dr. Pierce, Director, St. Boniface Research Centre

• The Librarians offer research and information support and perform systematic reviews. The number of systematic reviews that librarians have been asked to participate in has increased, so we have decided to track systematic reviews separately from literature searches allowing us to keep track of the searching information, screening process, data extraction etc.

• The hospital library staff provide customized content delivery/push services to hospital staff. Statistics continue to demonstrate how the Hospital staff rely heavily on time-saving library services, such as the Drop and Copy article printing service.

• The success of the Literature Search service supports the fact that this library service saves Hospital staff time and supports their clinical work, professional growth, and their research endeavors. Examples of the types of literatures searches performed include:
  o New and potential programs at MHC: long term care renal dialysis and PRIME
  o Eye Bank policies for accreditation
  o Lean study on perioperative testing in the OR
  o Research project on drug therapy for ophthalmology
  o Rethinking Chronic Care:
    o LTC Diet Compendium, 15 searches completed for updating of the Compendium
    o Deer Lodge Centre – Operational Policy Publication Authorship Guidelines (search completed for development of)
    o Deer Lodge Centre Model of Care
    o Trifocal Model of Care – UM Faculty of Nursing/DLC Research Project - Dec 2012 – present (librarian part of research team)
    o PARO Research – literature searches on use of robotics in long term care for residents with dementia (librarian part of research team)
    o Care of the Older Persons Steering Committee

• Hospital librarians increasing their use of social media and have created Twitter and Pinterest accounts to further promote library services and resources, inform patrons of new and interesting publications.
  o J.W. Crane Memorial Library: Patient Flow Scan, a Twitter site, was started on May 28, 2014

• Librarians design Toolkits to meet the clinical needs of health care professionals
  o J.W. Crane Memorial Library: Library Toolkit for the WRHA Rehab and Geriatric Program to support their Geriatric Program Assessment Team’s Journal Club
  o Carolyn-Sifton-Helen Fuld Library: Redesigned the Dietetics Toolkit (website) in collaboration with a working group of dieticians (comprised of University faculty, students, Hospital dieticians, WRHA dieticians) – see http://libguides.lib.umanitoba.ca/dietetics
    ▪ Toolkit promotion and presentation at region-wide dietetics meetings has meant an increase in website usage from an average of 57 page hits per month in 2014 to 101 page hits per month in 2015
2.1 Access After Hours

Health professionals in the hospitals had been requesting access to the libraries after hours during evenings, nights, and weekends. In order for this to be done a number of security milestones had to be achieved. These were the installation of security cameras in the libraries, swipe card door lock or having security give access to the individuals. As of February the Concordia Hospital Library, Grace General Hospital – Bill Larson Library, Misericordia Health Centre - Sister St. Odilon Library, St. Boniface Hospital – Carolyn Sifton – Helen Fuld Library, Victoria General Hospital, and the Riverview Health Centre are accessible after hours, and the J.W. Crane Memorial Library at the Deer Lodge Centre is in process of obtaining swipe card access. The Seven Oaks General Hospital Library shares their space with the Education Services department and is accessible only in special circumstances though Security.

2.2 Circulation Services (NJM)

Policies and procedures for UML circulation functions are being updated due to the adoption of new library management software in January 2014. ALMA, Ex Libris' newest offering, is intended to optimize and consolidate many library and circulation functions. As such, circulation staff, in particular, have had to incorporate a new way of performing circulation duties into their daily workflow. Staff have also participated in various workshops and learning opportunities, as initiated self-guided learning in order to get up to speed on ALMA functionality.

The Circulation Supervisors committee has taken on the task of updating Polices and Procedures for new and/or revised circulation functions. With the assistance of the User Experience Librarian, Ruby Warren, this should be complete in the 2015-2016 fiscal year.

A number of items were added to the public services offerings, including:

- eight 16 GB Wi-Fi capable iPad Air 2 tablets,
- six new headphones for patron use.

The most common circulation function of check out (18203) is down by 18% from the previous year, this could be a reflection of the increasing amount of eBook availability. In-house use is up by a modest 3% showing that use of library materials while in the library is stable. Renewals are down by 84% at 884. Reserve use is up by almost 67% with 10332 usages. The turnstile count is down by 10% and was tabulated at 244,489. 1186 TID’s were issued; this is a 10% decrease over last year. 1416 picture ID’s were created which is up by 7% from last year. The student study rooms continue to be a highly used resource in the library and a significant amount of staff time is needed to manage them. These rooms were booked a total of 9998 times during the fiscal year 2014-2015. This is an increase of 14% usage over last year.
2.3 Document Delivery

Document delivery is provided from the NJMHSL for the entire HSL system. The information provided below is representative of borrowing and lending that extends beyond the NJM.

2.3.1 Borrowing (NJM)

Borrowing after a few years of small declines has stabilized and has even shown a very slight increase. The 7,963 items that were borrowed is a 1% increase over last year. The majority of these items are delivered electronically through the RELAIS document delivery software. Inter-unit exchanges saw a downturn of 10% over the last year for a total of 6,110 documents. The Drop and Copy Services has also seen a significant down turn of 25%. NJMHSL supplied 2,432 items.

2.3.2 Income and Expenditures

The Health Sciences Libraries spent a total of $14,621 on obtaining interlibrary loans from other libraries. This is 32% less than in 2013-2014. Over the past five years costs declined by 63%. Income of $13,534.18 was collected by providing loans to other libraries. In the past year the income from interlibrary loans has decreased by 15%. Users continue to appreciate not having to pay for articles obtained elsewhere. Subsidized document delivery removes barriers to obtaining research material.

2.3.3 Hospital Libraries

The RELAIS software was installed at the J.W. Crane Memorial Library allowing electronic document delivery to clients.

2.4 Consumer & Patient Health Information Service

In 2001 Dr. Georgina Hogg left an endowment fund to the UMHSLS with the request that a portion of it be designated for the Consumer Health Collection. Since this generous donation, the Health Sciences Libraries have used these funds to build and develop collections which serve patients and community members in the NJM Library as well as each of the Hospital Libraries. Service is provided from the NJMHSL Reference Desk. For example as a member of the Inside Out Project Committee (Staff Wellness Program), the Librarian at the Sister St. Odilon Library (Misericordia Health Centre) was able to promote the consumer health collection and services at the UMHSLS in conjunction with Inside Out events and in the library newsletter.

2.5 Manitoba’s Virtual Health Library

Work continues on trying to establish Manitoba’s Virtual Health Library (MVHL). A number of presentations were made outlining the need and benefits of the MVHL. A first product for the MVHL has been identified and both the University, WRHA and Manitoba Health are working on a contract for the product that could be purchased to launch the MVHL.

2.6 Reference and Information Services - NJM

After an analysis of traffic at the reference desk, hours of service were amended to fall in line both with 'core' hours of service, and with the peak hours identified through historical statistics. The desk schedule has transitioned to a 2-hour block, making it easier to schedule librarians and LA4s, while reducing the number of times a librarian has a shift per week. This new arrangement has worked very well.

NJM Reference Statistics at a Glance

<table>
<thead>
<tr>
<th></th>
<th>Reference Questions</th>
<th>Computer Questions</th>
<th>Literature Searches</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014/2015</td>
<td>28,491</td>
<td>4,093</td>
<td>785</td>
</tr>
<tr>
<td>2013/2014</td>
<td>23,005</td>
<td>4,510</td>
<td>1,063</td>
</tr>
<tr>
<td>2012/2013</td>
<td>29,013</td>
<td>4,283</td>
<td>1,093</td>
</tr>
<tr>
<td>2011/2012</td>
<td>28,603</td>
<td>4,741</td>
<td>1,106</td>
</tr>
</tbody>
</table>
The literature search service continues to be well used. Approximately 11% of completed searches were completed for University of Manitoba faculty and medical residents. While there is a drop in number of completed searches this year, many librarians at the NJM have become involved in systematic review and scoping searches. So, while the number of searches has dropped, the amount of time spent on mediated searching may have increased, with some SR strategies taking as long as 30 hours to finalize. Until this year, this type of activity has been inconsistently recorded, and it is expected that in future years a more accurate depiction of time spent on this task will be available.

A Manitoba eHealth computer was installed in the NJM Health Sciences Library. This allows those working at the HSC or within the WRHA generally to access their hospital-provided email and intranets.

3. PARTNERSHIPS - Recognized as an essential partner in the learning and research journey

3.1 Education Programs

“UM Health Sciences Librarians reach approximately 19 health care professionals or students per working day with their teaching and training activities”

Education services provided by the Health Sciences Libraries in support of health professionals represent a significant component of health librarians’ work. In 2014-2015 the Health Sciences Libraries offered 670 educational sessions and reached just over 5,000 participants in nearly 620 contact hours. Put another way, UM Health Sciences Librarians reach approximately 19 health care professionals or students per working day with their teaching and training activities.

Much of the teaching for the FHS is done at the NJMHSL because this library houses two computer labs that facilitate hands-on training. However, all of the health sciences librarians offer individualized training through the House Calls program and all of the hospital librarians engage in on-site training and orientation of various types. Sessions taught by the librarians include personal visits to faculty and staff offices through the House Calls program, sessions to students in the various FHS colleges, regularly scheduled drop-in sessions, and special researcher and faculty sessions.

Regularly Scheduled Drop-In Sessions

The regularly scheduled drop-in classes are taught over the lunch hour at the NJMHSL. They are open to any University staff, students, and faculty as well as to WRHA and hospital staff. This year the series was promoted under the banner Connect to Best Evidence @ Your Health Library. Based on the interest expressed by our users over the years these sessions included the following: CINAHL, EndNote, Google Tips and Tricks, Keeping Current, Mendeley, PubMed Basics, PubMed Beyond the Basics, RefWorks, SCOPUS, and There’s a Med App for That! While attendance is variable at the sessions, offering them on a regular basis provides the opportunity for people to book into the sessions as the need arises. All of these sessions can also be delivered as House Calls and often distributing our list of sessions elicits interest for this type of individualized training both at the NJMHSL and in the hospital libraries.

Special Series for Faculty and Researchers

This year, the NJMHSL offered a special series for faculty and researchers entitled Library Hacks: One 60 Minute Session Could Save You Hours. This series of one-hour sessions offered during the lunch hour covered Getting Started with Systematic Reviews, How to Measure Your Metrics, How to Search for Grey Literature, Open Access and Data Management, How to Choose a Reference Management Software, and Productivity Apps. Various UM librarians delivered the sessions based on their expertise and knowledge. Between 5 to 10 people attended each session and there was general feedback that they were useful. We will be delivering a similar set of sessions in 2015-2016.
Training Sessions for Graduate Students

A great development for graduate students in the past several years has been the Grad Steps from Campus to Career series developed by the Faculty of Graduate Studies. Taking a series of courses, graduate students can earn a Certificate in Higher Education Teaching. The series of workshops includes information literacy sessions co-offered at the Fort Garry and Bannatyne campuses by the University of Manitoba Libraries. Sessions delivered at the Bannatyne Campus as part of this series included: Library Essentials, Managing Your References with Refworks, Managing Your References with Mendeley, Keep Current/Keeping Alert, and Managing Your References with EndNote. Attendees were in programs at either the Ft. Garry or Bannatyne campuses and seemed to attend the sessions based on which was the most conveniently located for them. Those specifically attending from the Bannatyne campus were graduate students in the Basic Medical Sciences but also Pharmacy and Medical Rehabilitation graduate students. This program is highly successful and we have good attendance at the sessions as the Faculty of Graduate Studies heavily promotes it. A similar set of sessions will be offered in 2015-2016 based on our continued collaboration with Ft. Garry campus libraries.

A number of NJMHSL librarians also participated in graduate course, Systematic Reviews, delivered by Centre for Healthcare Innovation. In the particular, the Knowledge Synthesis Librarian attached to the Centre for Healthcare Innovation delivered several lectures in support of the course. As well four HSL librarians worked extensively with students on developing search strategies in support of the systematic review that each student was required to produce as part of the course.

FHS College of Medicine – UGME Pre-Clerkship

Although with curriculum renewal, the structure has changed for the delivery of the first two years (Pre-Clerkship) of undergraduate medical education (UGME), the basic time that is devoted to information literacy (one component of the Information Science stream that is now emphasized in the medical curriculum) has evolved modestly. The sessions listed below are the same types of sessions the NJMHSL has offered for many years. However, three developments are worth noting in 2014-2015.

Firstly, extensive work was done by the Education Services Librarian, Tania Gottschalk, on the Medical Student Toolkit in the Summer of 2014. This library guide or libguide was modified following discussions with faculty in UGME. In particular the structure was changed to more closely modify the way courses and programs are referred to by the College of Medicine. As well, based on consultations with faculty and students, as many of the recommended textbooks for UGME were made available electronically as possible. Acquisition of the Elsevier Clinical Key platform greatly facilitated the UML’s support of the UGME curriculum. Overwhelmingly, the feedback on this development has been positive.

Secondly, Dr. Judith Littleford, in her role as Course Lead Information Science for UGME, was able to collaborate with Clinical Reasoning (CR) Course Director, Dr. Martha Ainslie, to incorporate a more guided approach to using information resources in the CR course that is part of Pre-Clerkship. In CR students are now required to consult evidence-based medicine (EBM) resources to help solve clinical cases. The cases focus on using EBM resources that can be readily obtained through the redesigned Medical Student Toolkit.

Thirdly, two hours of additional lecture time were added in information literacy to the CR course in 2015 as part of a writing assignment. The Med I CR writing assignment has been a long standing assignment and activity developed with previous Course Directors of Problem Solving and Clinical Reasoning (PR which is now CR). The assignment used to be given to students in the Fall but was moved forward to the Spring in 2014-2015. Additional work on the assignment, session objectives and lectures presented was completed by Tania Gottschalk, the Education Services Librarian; Carol Cooke, the HSC Librarian; and Dr. Judith Littleford in February and March of 2015. Additional information on the outcomes of these teaching activities and the written assignment will be described in the annual report for 2015-2016.

There is room in the Pre-Clerkship curriculum for additional information literacy in the second year of medicine but the revised second year curriculum is currently a work in progress. There will likely be an
opportunity for another writing assignment in 2016 for the CR course. It is worth noting that all notes and information for the Med 1 CR assignment were loaded into OPAL, the curriculum learning system currently being used by Medicine. There is definitely, the possibility of reconfiguring the Med 1 CR and the as yet undeveloped Med 2 CR instructional materials in Desire 2 Learn. This will definitely be explored in 2015-2016.

FHS College of Medicine – UGME Clerkship

Curriculum Renewal in UGME began a several years ago with the revision of the third and fourth year medical curriculums. The NJMHSL has for many years participated in providing some information literacy training in the Transition to Clerkship Course (previously known as Introduction to Clerkship or ITC). TTC is a six-week course that all Medical Clerks (third and fourth year medical students) must attend prior to beginning clinical rotations. They are then on six week clinical rotations covering most areas of medicine for their third and fourth years. TTC as with the old ITC has a component of information literacy. This year the librarians provided a one-hour session on the use of mobile technology and resources that could be accessed at the point of care. This was complemented by a second hour with Dr. Judith Littleford and other Anesthesia Department faculty on writing medical orders and calculating dosages.

Thanks to the work of Dr. Littleford, four academic half days now have a component of Information Science (in particular information literacy) in third year medicine. These Academic Half Days (AHDs) fell under the title Scholarship in Medicine in 2013-2014 and involved collaboration with Community Health Sciences. As there was confusion about the nature of the Scholarship in Medicine title, the AHD titles were changed in 2014-2015 to Integrated Academic Half Days – Information Science, Health Systems and Safety, Public Health, and Evidence-Based Medicine. Areas that are addressed by the AHDs include Patient Safety, Prevention at an Individual Level, Quality Improvement, and Prevention at a Population Level.

As well, an exciting change in 2014-2015 was the addition of a capstone project in the latter half of fourth year of Medicine, referred to as Transition to Residency. The capstone project is the culmination of the Evidence-Based Medicine Course that is currently directed by Dr. Sadeesh Srinathan, Course Lead, Evidence-Based Medicine. A small component of this course involves some information literacy instruction.

FHS College of Medicine – Physician Assistant Program NJMHS Offerings

This two-year master’s degree program in the College of Medicine has a longstanding information literacy component as part of its curriculum. The Physician Assistant program has stabilized at 12-14 students per year but there are plans to expand the program to more than 20 students in the coming years.

FHS College of Medicine – PGME

The Post Graduate Medical Education Academic Half Days (AHDs) have been quite successful this year. In the Spring for at least five years, a letter has been sent out to the Program Directors for the residency programs. In this letter the courses available for delivery by the Neil John Maclean Health Sciences Library are outlined. This year we offered three courses: AHD 1 - basic point of care tools, apps, and information on finding practice guidelines; AHD 2 - searching PubMed and SCOPUS and using Mendeley for organizing articles; and AHD 3 - keeping current by using the My NCBI feature of PubMed and two apps – Browzine and QxRead.

The International Medical Graduate (IMG) program continues to be an important component of PGME. In discussion with the Dr. Mink-Ka Chan, the Course Director for the IMG program, the offerings to IMGs were expanded from the two-hour training session offered during the IMGs six-week orientation. A second one-hour session has been added focusing more on searching for clinical questions using PubMed and SCOPUS. This relates to other sessions the students receive from Dr. Shayne Taback on critical appraisal.
Hospital Libraries

Hospital librarians offer many training sessions throughout the year, including at the new staff orientation, small group training sessions on specific topics or geared towards specific departments, and one-on-one training. This past year sessions on RefWorks, Endnote, finding the evidence, database searching, research methodology, and bibliometrics were given.

3.2 Other

The Faculty of Medicine Archives, Neil John Maclean Health Sciences Library and the Seven Oaks General Hospital embarked on a project to preserve and provide access to the rich documentary heritage of Winnipeg’s Community Hospital. With the support of the Manitoba Heritage Grants Program, the Winnipeg Foundation, and the University of Manitoba Libraries, the SOGH Archives Project team have arranged and described hundreds of historic documents and have digitized thousands of photographs. The project was initiated in 2013 and officially launched on Nov. 13, 2014. The launch was a huge success and very well attended. In order to give staff a hands on experience and be able to explore the photos, the iPad lab was brought to the launch. SOGH staff have also been invited to help identify the people in the photographs. The SOGH Archives are now available online at http://umanitoba.ca/libraries/units/health/archives/SOGH_archives.html

3.3 Outreach Services

3.3.1 Manitoba’s Health Information and Knowledge Network (MHIKNET)

MHIKNET continued to see a steady increase in the number of library card holders. The Northern Region saw a 63% increase in library card holders, mostly due to an in-person promotional visit to the region, and to the continued work of the library technician in the Thompson Hospital Library who continually promotes the services and encourages registration. The number of fee-for-service physician library card holders appears to have significantly increased; however, this increase was primarily due to an improvement in how we code for physicians in our library software.

The number of literature searches for the regional health authorities and Manitoba Health, Healthy Living and Seniors was consistent with previous years. The number of documents delivered was down slightly from previous year, but the number of Current Awareness Alerts sent was significantly higher.

In-person Promotional Tour in the Northern Health Region

In September 2014, Librarian Orvie Dingwall travelled to Thompson, Flin Flon, The Pas, and Snow Lake to promote MHIKNET Library Services, to connect with key liaisons, and to forge new partnerships and opportunities for collaboration. Orvie set up daily displays promoting services, presented to the region’s Senior Management Team, and presented at the region’s first Nursing Practice Council.

Creation of Subject-Specific Toolkits

To continue value enhancements to MHIKNET’s website, thirteen subject-specific toolkits were created to provide a one-stop-shop to freely available, high quality, health information. The toolkits are available at: http://mhiknet.lib.umanitoba.ca/Toolkits and are on topics such as chronic disease, public health, mental health, and consumer health.

Best Practice Filter

As part of MHIKNET’s Current Awareness Services, Librarian Carol Friesen developed and tested a best practices search filter that is used in over 30 Current Awareness Alerts for staff of Manitoba Health, Healthy Living and Seniors. This filter narrows search results in PubMed to reviews, guidelines, cost- or comparative-effectiveness studies, health technology assessments, articles that refer to “best practices” in the title, and other types of high quality evidence, which helps to

**Creation of Online Orientation**
At the request of Manitoba Health, Healthy Living and Seniors, an online orientation of library services was created. This 18-slide presentation, with audio, is included as part of the department’s online orientation for new staff members.

**Joint Presentation “Where is the Evidence?”**
In an effort for staff of Manitoba Health, Healthy Living and Seniors to better understand where and how to access the best evidence and information for their work, MHIKNET co-presented two half-day presentations titled *Where is the Evidence?* The Health Information Management Branch, the Canadian Agency for Drugs and Technologies in Health (CADTH), and the Canadian Institute for Health Information (CIHI) co-presented with MHIKNET so staff could easily identify when to utilize the services from each of these programs/agencies.

**Internal Activities**

**Strategic and Action Plan**
Based on MHIKNET’s 2014 – 2017 Strategic Plan, an overall evaluation map for the plan was created, as well as an Action Plan for 2014-2015 to detail the areas of focus for the year.

**3.3.2 Kivalliq Services**

**Transition to Outreach Services**
As part of the services provided by the J.A. Hildes Northern Medical Unit (based on the agreement between the University of Manitoba and the Government of Nunavut) the Neil John Maclean Health Sciences Libraries has been providing Outreach Library Services to health care providers in the Kivalliq Region and Sanikiliuq since 1999. This year these library services transitioned into the portfolio of the UM Health Sciences Libraries Outreach Services, since the services and access these clients receive is in-line with those provided to the other Outreach Services clients. The budget for these services ended on March 31, 2015, and the Northern Medical Unit is working on securing a five-year contract with the Government of Nunavut, to help ensure continuity of services on an ongoing basis.

**Promotional Materials and Website**

A new graphic image was created to use on promotional material. Posters were created using this image and were distributed to the 8 Kivalliq Region Health Centres and the Rankin Inlet Birthing Centre.
The online toolkits (http://libguides.lib.umanitoba.ca/kivalliq) that were created to support the medical rehabilitation services team’s community practice, and to feature the clinical practice guidelines for Nunavut nurses, were updated.

### Library Services Provided to Kivalliq Region Staff 2014/2015

| Service                                                        | # Sent / Completed |
|                                                               |                   |
| Literature Searches                                           | 7                 |
| Books sent to Health Centres (1 to 8 copies of each book sent) | 14                |
| Books sent to Rehabilitation Services office                  | 5                 |
| Clinical Practice Guidelines sent to Health Centres & Inuit Health Program Office | 6 |

### 3.3.3 Nunavut

At the request of the Department of Health for Nunavut the University of Manitoba’s (UM) Health Sciences Libraries (HSL) developed a proposal to provide library services to staff and health care providers in Nunavut (Cooke CA, Ducas A, Linton J. Library Services for Nunavut Health Professionals. University of Manitoba Health Sciences Libraries; 2014 August.). As part of the services provided by the J.A. Hildes Northern Medical Unit (based on the agreement between the University of Manitoba and the Government of Nunavut) the UM Health Sciences Libraries have been providing library services to health care professionals working in the communities of the Kivalliq Region and Sanikiluaq since 1999. This proposal outlines the expansion of library services to serve all health care providers within Nunavut.

In alignment with the current provision of services to library patrons in the Kivalliq Region, library services to Nunavut would be provided by UM HSL Outreach Services. Library services would support clinical decision-making, evidence-based practice, health care administration, and continuing professional development. Local health library collections in Nunavut would expand from serving the current 8 health centres in the Kivalliq Region to encompass health care facilities, and health care providers and administrators working for the Department of Health in all 26 communities in Nunavut.

### 3.4 HSL Librarians and Archivists Serving on Committees within the UML:

Serving on hospital, department, faculty and university committees is another way the HSL librarians liaise with our community. By asking these staff members to serve on their committees these constituencies are showing that they consider these individuals as essential partners on the learning and research journey.

- Jordan Bass served on the UML COPPUL DPWG – Archive-It Subgroup
- Jordan Bass served on the UML Video Creation Team
- Jordan Bass served on the Truth and Reconciliation Commission, National Research Centre, Technology Sub-committee
- Jordan Bass served on the HSL Leadership Group Committee
- Laurie Blanchard served on the President’s Advisory Committee University Librarian search
- Laurie Blanchard served on the UML Promotion Review Committee
- Laurie Blanchard served on the UML Learning and Development Committee
- Laurie Blanchard served on the University of Manitoba Librarian’s Council Executive
• Ada Ducas served on the UML Management Committee
• Ada Ducas served on the UML Public Services Management Group (PSMG) Committee
• Ada Ducas served as Chair of the HSL Leadership Group Committee
• Ada Ducas served on the UML Search Committee for the Head of the Neil John Maclean Health Sciences Library
• Ada Ducas served on the UML Search Committee for the Knowledge Synthesis Librarian
• Ada Ducas served on the HSL Search Committee for Long Term Care Outreach Librarian (CUPE)
• Carol Cooke served on the UML Search Committee for the Medical Archivist
• Carol Cooke served on the HSL Web Services Committee
• Orvie Dingwall served on the UML Search Committee for the Head of the Neil John Maclean Health Sciences Library
• Orvie Dingwall served on the UML Promotions Review Committee
• Orvie Dingwall served on the UML Review Committee for Hiring Procedures for Academic Librarians
• Orvie Dingwall served on the HSL Leadership Group Committee
• Carla Epp served on the UML Assessment Committee
• Tania Gottschalk served on the Video Content Group for the UML
• Tania Gottschalk served on the Assessment Committee
• Tania Gottschalk served on the HSL Web Services Committee
• Tania Gottschalk served on the HSL News Team/Info-Rx Committee
• Tania Gottschalk served on the HSL Education Services Committee
• Laura Hochheim served on the UML Assessment Committee
• Candice Lewis served on the Circulation Supervisors Committee
• Candice Lewis served on the Working Committee on Alma for Public Services
• Janice Linton served on the UML Search Committee for the Knowledge Synthesis Librarian
• Janice Linton served on the Institutional Repository Working Group
• Janice Linton served on the UML Primo Standing Committee
• Harold Loewen served on the UML Accessibility Committee
• Harold Loewen served on the UML Search Committee for the Knowledge Synthesis Librarian
• Harold Loewen served on the HSL Web Services Committee
• Harold Loewen served on the HSL Education Committee
• Harold Loewen served on the NJM Head Librarian Search Committee
• Kerry Macdonald served on the UML Search Committee for the Medical Archivist
• Angela Osterreicher served on the HSL Search Committee for Long Term Care Outreach Librarian (CUPE)
• Angela Osterreicher served on the HSL Leadership Group Committee
• Melissa Raynard served on the UML Search Committee for the User Experience Librarian, Elizabeth Dafoe Library
• Janet Rothney served on the HSL News Team
• Janet Rothney served on the HSL Information Services Committee
• Janet Rothney served on the Alma Training group
• Janet Rothney served on the HSL Education Services Committee
• Janet Rothney served on the HSL Web Services Committee
Janet Rothney served on the UML Primo Standing Committee
Janet Rothney served on the HSL Communications Task force; addressing HSL Review recommendations regarding communications within UM Libraries.
Sherri Vokey served on the UML Search Committee for LA4 Law
Sherri Vokey served on the NJMHSL Search Committee for LA3 Evening Circulation
Sherri Vokey served on the UMLHSL Search Committee for LA4 St. Boniface
Sherri Vokey served on NJMHSL Search Committee for LA4 Resource Management
Sherri Vokey served on NJMHSL Search Committee for 2 Reference Librarians (CUPE)
Sherri Vokey served on the UML Promotions Review Committee
Sherri Vokey served on the UML Public Services Management Group Committee
Sherri Vokey served on the HSL Education Services Committee
Sherri Vokey chaired the NJMHSL Information Services Committee
Sherri Vokey served on the HSL Leadership Group Committee

3.5 HSL Librarians and Archivists Serving on Committees in Organizations External to the UML:

Serving on hospital, department, faculty and university committees is another way the HSL Librarians liaise with our community. By asking these staff members to serve on their committees these constituencies are showing that they consider these individuals as essential partners on the learning and research journey.

Jordan Bass served on the Health Sciences Centre Heritage Committee
Jordan Bass served on the Faculty of Medicine Art Restoration Committee
Laurie Blanchard served on the Misericordia Health Centre Education Portfolio
Laurie Blanchard served on the Misericordia Health Centre DON Portfolio Meeting
Laurie Blanchard served on the Misericordia Health Centre Bike to Work Committee
Laurie Blanchard served on the Misericordia Health Centre Wellness Program Committee (Inside Out Program)
Laurie Blanchard served on the Misericordia Health Centre Nursing Practice Council
Laurie Blanchard served on the Misericordia Health Centre Department Heads Forum
Laurie Blanchard served on the Misericordia Health Centre Nursing Week Committee
Carol Cooke served on HSC Patient Education Working Group
Ada Ducas served as Co-Chair of the UM/WRHA Program Liaison Committee
Ada Ducas served as Chair of the UM Senate Program and Planning Committee (SPPC)
Ada Ducas serves on the SPPC-Finance and Planning Subcommittee
Ada Ducas served on the UM Budget Advisory Committee
Ada Ducas served on the UM Campus Planning Advisory Committee
Ada Ducas served on the UM SEMP (Strategic Enrolment Management Planning) Committee
Ada Ducas served on the College of Medicine Department Head’s Council
Ada Ducas served on the College of Medicine Faculty Executive Council
Ada Ducas served on the College of Medicine Med Talks Planning Committee
Ada Ducas served on the College of Medicine Continuing Professional Development Advisory Committee
Ada Ducas served on the Fort Garry Space Master Plan Sub-Committee
Ada Ducas served on the International College of Manitoba and University of Manitoba Academic Advisory Committee
- Carla Epp served on the Victoria General Hospital General Management Team
- Carla Epp served on the Victoria General Hospital Program Management Committee
- Lori Giles-Smith served on the Winnipeg West Integrated Health and Social Services management group
- Mê-Linh Lê served on the Health Sciences Centre Nursing Research and Evidence Informed Practice Committee
- Mê-Linh Lê served on the Health Sciences Centre Mental Health Policy Committee
- Mê-Linh Lê served on the Health Sciences Orientation Review Group
- Orvie Dingwall served as the Health Sciences Libraries representative to the University of Manitoba Faculty Association (UMFA) Board of Representatives
- Orvie Dingwall served as a Member at Large on the UMFA Executive Council
- Tania Gottschalk served on the University of Manitoba Senate Committee on Academic Computing
- Tania Gottschalk served on the College of Medicine UGME Curriculum Executive Committee
- Laura Hochheim served on the SOGH Excellence in Care of the Older Adult Committee
- Laura Hochheim served on the SOGH Ethics Committee
- Laura Hochheim served on the SOGH Falls Committee
- Laura Hochheim served on the SOGH Nursing Practice Council
- Laura Hochheim served on the SOGH Pain Committee
- Laura Hochheim served on the SOGH Wound Care Committee
- Laura Hochheim served on the SOGH Research Team
- Laura Hochheim served on the SOGH Delirium Committee
- Janice Linton is the Liaison Librarian serving Community Health Sciences Faculty Departmental Council
- Janice Linton served as Liaison Librarian serving Community Health Information and Research Partnership (CHIRP) student group
- Janice Linton served on the Indigenous Health Longitudinal Course Committee
- Janice Linton served on the Inuit Health Program Management Committee
- Janice Linton served on the National Aboriginal Day Planning Committee for Bannatyne Campus
- Janice Linton served on the Planning Committee for the open House for the Section of First Nations, Metis, and Inuit Health, CHS
- Janice Linton served on the Book Launch Committee for the Aboriginal Issues Press and the Executive Lead for Indigenous Achievement for Bannatyne Homecoming
- Janice Linton served on the organizing committee for the Manitoba First Nations – Centre for Aboriginal Health Research Project, Honouring the Voices: 40 Years of First Nations, Métis, Inuit and Indigenous Health Research in Manitoba
- Janice Linton served on the Manitoba Library Association’s Prison Library Committee and is a founding member of the CLA Prison Library Network
- Hal Loewen served on the Physical Therapy Faculty Committee
- Hal Loewen served on the Occupational Therapy Faculty Committee
- Hal Loewen served on the Respiratory Therapy Faculty Committee
- Kerry Macdonald served on the St. Boniface Research Centre Support Committee
- Kerry Macdonald served on the St. Boniface Hospital Care of the Older Person Strategy Steering Committee
- Angela Osterreicher served on the Deer Lodge Centre Management Committee
- Angela Osterreicher served on the Deer Lodge Research Committee
- Angela Osterreicher served on the Deer Lodge United Way Committee
• Angela Osterreicher served on the Deer Lodge Quality Committee
• Angela Osterreicher served on the Deer Lodge Elder Friendly Committee
• Angela Osterreicher served on Winnipeg Regional Health Authority Excellence in Care of Older Adult Education Subcommittee
• Melissa Raynard served on the Concordia Hospital Elder Friendly Care Committee
• Janet Rothney served on the Dental Faculty Council
• Janet Rothney served on the Manitoba Libraries Conference Programming Committee
• Janet Rothney served on the Interprofessional Education Faculty Development Working Group
• Sherri Vokey served on the Winnipeg Regional Health Authority EIPT (Evidence Informed Practice Tools) Committee
• Sherri Vokey served on the UM/WRHA Library Program Liaison Committee

3.6 Communication & Promotion

The HSL communicate in a number of ways with our user communities. This past year the following publications were issued:
• Info-Rx: Newsletter of the Health Sciences Libraries
• Info-Long-Term Care; A current awareness Service for health care practitioners in long-term and geriatric care
• My Health in the News
• What Your Patient Reads
• AHEAD: Alert for Healthcare Decision Makers

4. PEOPLE - Chooses the best, nurtures and realizes innovation (hiring to retiring)

4.1 Professional Staff Recruitment and Changes

Many professional staff changes occurred throughout the Health Sciences Libraries this past year:
• Kerry Macdonald shortened her research/study leave by three months, in order to commence her new role as Acting Librarian/ Section Head, Carolyn Sifton-Helene Fuld Library, St. Boniface Hospital Research Centre on April 1, 2014.
• Michael Tennenhouse retired on April 30, 2014, after 34 years of dedicated service.
• Orvie Dingwall, Outreach/MHIKNET Librarian, returned from maternity leave on May 9, 2014
• Carol Cooke returned to her regular duties as HSC Hospital & Web Services Librarian on June 2, 2014, after a one year term as Acting MHIKNET Librarian during Orvie Dingwall's maternity leave.
• Carol Friesen was on an 8 month research/study leave from June 1, 2014 to January 30, 2015.
• Toby Cygman filled in for Carol Friesen for two months of her leave, as she left early to take a position with the Winnipeg Public Library. Her last day was August 22, 2014.
• Sarah Visintini’s four month term as Acting SOGH Librarian ended June 30, 2014.
• Laura Hochheim ended her term as Acting VGH Librarian on June 30, 2014 so that she could take on an UMFA Term position as Acting SOGH Librarian effective July 16, 2014.
• Lori Giles-Smith commenced a one year research/study leave on July 1, 2014.
• **Janice Hermer** was hired as a CUPE Librarian, beginning July 14, 2014, to fill in for Lori Giles-Smith at the Bill Larson Library during Lori’s research/study leave.

• **Michelle Fiander** began as the Knowledge Synthesis Librarian on July 14, 2014. Her last day in this position was January 26, 2015.

• **Andrea Szwajcer** took a one-year leave from her Clinical Librarian position commencing July 21, 2014.

• **Jordan Bass** accepted a probationary UMFA appointment as Medical Archivist effective Aug. 1, 2014.

• **Carla Epp** commenced her position as VGH Librarian and Section Head on August 18, 2014

• **Mê-Linh Lê**, HSC Hospital Librarian, began a one year maternity leave on September 1, 2014.

• **Caroline Monnin** resigned her position as LTC/Outreach Librarian with her last day being Oct. 3, 2014.

• **Stacey Lee** was hired to a CUPE position from Oct. 6, 2014 to July 17, 2015, as Acting Clinical Librarian during Andrea Szwajcer’s leave.

• **Grace Romund** was hired as a CUPE Librarian to fill in as Acting HSC Hospital Librarian during Mê-Linh Lê’s maternity leave. She held this position from October 6 to December 23, 2014.

• **Gail Matheson-Harms** was hired to work from a distance as Acting MHIKNET Librarian for MB Health (CUPE) for the second half of Carol Friesen’s research/study leave (Oct 6, 2014 - Jan. 31, 2015).

• **Sherri Vokey** was the successful applicant for the position of Head, Neil John Maclean Health Sciences Library, and commenced her position on January 1, 2015.

• **Melissa Raynard** began a one year research/study leave on January 1, 2015.

• **Janet Rothney** began a six month research/study leave on January 1, 2015.

• **Grace Romund** was the successful applicant for a term position as Acting Long-term Care/Outreach Librarian, commencing January 5, 2015.

• **Alyona (Helen) Danilov** was the successful applicant for the 7 month CUPE term position as Acting HSC Hospital Librarian during Mê-Linh Lê’s maternity leave (term: Feb. 2 to Aug. 31, 2015).

• **Elizabeth Stregger** was the successful applicant for the CUPE position of Acting Electronic Information and Learning Resources and Basic Medical Sciences Librarian (term: Feb. 9 – August 21, 2015).

• **Gail Matheson-Harms** was hired as the Kivalliq CUPE Librarian, working from a distance from Feb. 2 – March 31, 2015.

4.2 Support Staff Recruitment & Changes

Several support staff changes also occurred at the Health Sciences Libraries in 2014/15:

• **Jennifer Borgfjord McLeod**’s term appointment as LA3 at the Carolyn Sifton-Helene Fuld Library, filling in for Mia Douchant during Mia’s temporary reclassification to LA4, ended on April 20, 2014.

• **Elizabeth-Anne Johnson**’s project position as part-time LA2 for the Manitoba Heritage/Archival Digitization project came to an end on April 25, 2014.

• **Diana Saunders’** 6 month term position as a part-time LA2 for the Kivalliq Service ended on June 2, 2014.

• **Mia Douchant** resigned her position as LA3/LA4 at the Carolyn Sifton-Helene Fuld Library to take on an LA4 position with Technical Services effective July 14, 2014.

• **Jenna Baraschuk-Modha** resigned to pursue a Masters program at York University in Toronto. Her last day was July 24, 2014.

• **Catherine Hana** was temporarily seconded from her LA4 position at the J. W. Crane Library to work Mondays, Wednesdays and Fridays at the Carolyn Sifton-Helene Fuld Library, after Mia’s departure (from July 16 to Sept. 5, 2014).

• **Kate McKee** temporarily filled in at the J. W. Crane Library on Tuesdays and Fridays during Catherine Hana’s brief Secondment to the CSHF Library (from July 18-Sept. 5, 2014).

• **Lindsay Trybell** was seconded from the Science and Technology Library to fill in on Tuesdays and Thursdays as an LA3 at the Carolyn Sifton-Helene Fuld Library, from Aug. 5-31, 2014.
• Amanda Gajausky was the successful applicant for the evening LA3 Circulation position at NJMHSL, replacing Jenna Baraschuk-Modha, commencing September 8, 2014.

• Lindsay Trybell became one of our evening/weekend LA1’s at the NJMHSL commencing Sept. 11, 2014.

• Cheryl Buors was temporarily seconded one day/week to assist at the CSHF Library until a permanent LA4 was hired. Term: Sept. 17, 2014 to Jan. 9, 2015.

• Colin Oakes was hired as a temporary LA2 at the CSHF Library from Sept. 17 to Dec. 23, 2014.

• Ruth Bagworth resigned her position as LA4 Collections Support to become the Financial Officer at Discovery and Delivery Services, with her last day being October 17, 2014.

• Diana Stojanovic-Lewis went on medical leave from October 22-Dec. 5, 2014.

• Jennifer Borgfjord McLeod was the successful applicant for the half-time LA2 MHKNET position. She was in this position from Oct. 27, 2014 to January 23, 2015 (she resigned to take on an LA4 position at Technical Services).

• Samantha Booth was hired as an evening/weekend LA1 at NJM Circulation, commencing Oct. 30, 2014.

• Pamela Darling was temporarily seconded to an LA4 position at the Victoria General Hospital Library (VGH) during Diana Stojanovic-Lewis’ leave (term: Nov. 10 – Dec. 5, 2014)

• Lauren Katz was hired as an LA2 to fill in for Pamela Darling’s LA3 position at the J. W. Crane Library during Pamela’s Secondment to VGH. Term: Nov. 13 – Dec. 5, 2014.

• Antonietta Senkow returned from her maternity leave (from VGH) on Dec. 22, 2014.

• Diana Stojanovic-Lewis, who had been seconded to the Victoria Hospital Library in Dec. 2013, returned to her regular duties as LA4 at the J. W. Crane Library on Dec. 22, 2014.

• Catherine Hana’s project position as LA4, J. W. Crane Library, filling in for Diana Stojanovic-Lewis, came to an end on December 22, 2014.

• Diana Saunders was the successful candidate for the continuing LA4 position at the Carolyn Sifton-Helene Fuld Library. Her first day was January 5, 2015.

• Justin Fuhr was hired to a project position as LA2 Archives/Circulation, NJMHSL (Tim Wray’s replacement). Term: Jan.5, 2015 to March 31, 2016.

• Cheryl Buors accepted a temporary Secondment/reclassification to LA4 Collections Support, replacing Ruth Bagworth. Term: Jan. 12, 2015 to March 31, 2016.

• Nicole Boudreau accepted a reassignment of duties from LA3 Document Delivery (lending) to LA3 Doc Del (borrowing), during Cheryl Buors’ Secondment to the LA4 Collections Support position. Term: Jan. 12, 2015 to March 31, 2016.

• Cheryl Haas accepted a transfer from her LA position at the Law Library to the LA3 MHKNET position, to replace Connie Mancheese. Her first day was Feb. 4, 2015.

• Connie Mancheese resigned her position as LA3 MHKNET to move to Vancouver. Her last day was Feb. 13, 2015.

• Marlene Ganske retired after 39 years of dedicated service. Her last day as LA3 Collections Support was February 27, 2015.

• Danielle Bitz was the successful applicant for the project position of half-time LA2 MHKNET, replacing Jennifer Borgfjord McLeod. Term: March 2, 2015 – March 31, 2016.

• Jessica Enns was the successful applicant for the project position of LA3 Document Delivery (lending), during Nicole’s reassignment to LA3 Document Delivery (borrowing). Term: Mar. 12, 2015 – Mar. 31, 2016.

• Christine Janzen was hired as an LA2 to fill in for Stefania Zimarino at the SOGH Library from Mar. 12 to April 15, 2015.

4.3 Awards

The Victoria General Hospital Library received the VGH Gratitude Award for… “continued support towards patient care and services at the Victoria Hospital”
4.4 Continuing Education for Staff

In order to ensure that HSL staff are up to date on library, technological, and community developments a series of CE sessions for librarians (Grand Rounds) and for support staff are held throughout the year. The HSL Grand Rounds are open to other UML staff who may be interested and the nursing librarian at the Dafoe Library has been invited to attend numerous times.

- May 2, 2014 Dr. Abou-Setta, How to Organize a Systematic Review Project
- Sept. 5, 2014 Kerry Macdonald, Hal Loewen, Janet Rothney, Laurie Blanchard, Caroline Monnin. Sherri Vokey, Orvie Dingwall, Lori Giles-Smith HSL Librarians Research Update
- Oct. 3, 2014 Sherri Vokey, EMBASE for drug information
- Dec. 12, 2014 Dennis Bayomi, REDCap
- Mar. 6, 2015 Tania Gottschalk, Healthcare Apps, iPads

4.4.1 Continuing Professional Education for Librarians

- Raynard, M. Hospital Librarian, Concordia Hospital, continued to work on completing her MBA at the University Of Manitoba Asper School Of Business.
- Rothney, J. Dentistry Librarian, NJM continued to work towards completing a Graduate Certificate in Technology-Based Distributed learning program from UBC.

4.4.2 Continuing Professional Development for Support Staff

- Ruth Bagworth, LA4, NJM, continued her studies in the Library & Information Technician Diploma program at Mohawk College
- Nadia Burtniak, Administrative Assistant, continued taking workshops in pursuit of a certificate in “Excellence in Supervisory Practices”, Learning and Organizational Development (LOD).
- Kathy Finlayson, LA4, Sister St. Odilon Library, was enrolled in the Post Diploma Library Technician Certificate at the University of Fraser Valley
- Michelle Hradowy, Office Assistant, enrolled in courses towards the Certified in Management and Administration (CIM) Certificate through distance education, University of Manitoba
- Candice Lewis, Circulation & Document Delivery Supervisor, NJM, continued to pursue completion of a certificate in "Excellence in Supervisory Practices", Learning and Organizational Development (LOD).
- Daisy Santos, LA4 Reference, completed a Medical Terminology course through Red River College.
- Antonietta Senkow, LA4, VGH, was enrolled in the Library & Information Technician Diploma program at Mohawk College
- William Toms, LA2, NJM was enrolled in the RRC Diploma in Library Technology Program

Training Session Organized and/or Delivered for HSL Library Assistants in 2014/15:

- April 29, 2014 – Alma (Candice Lewis) and College of Medicine Archives (Jordan Bass)
- May 27, 2014 – PowerPoint (Eric Wesselius) and OVID Medline and Embase (Tania Gottschalk)
- September 29 & October 1, 2014 – Virtual Reference (Janet Rothney and Tania Gottschalk)
- December 19, 2014 – Virtual Reference Follow-up Training (Janet Rothney and Tania Gottschalk)
- March 20, 2015 – Virtual Reference Follow-up Workshop (Tania Gottschalk and Ada Ducas)
4.5 Conference Presentations

**Bass J.** Lougheed B. “Digital Archiving” – Guest Seminar Lecturer, University of Manitoba, HIST 4000: Introduction to Archives, Winnipeg, MB.

**Bass J.** “Archival Resources for Historians of Health and Medicine” – Guest Seminar Lecturer, University of Manitoba, HIST 4680/7640: Social History of Health and Disease in Modern Canada, Winnipeg, MB.

**Bass J.** “Access to Memory: AtoM” – Guest Seminar Demonstrator, University of Manitoba, HIST 7382: Archiving in the Digital Age, Winnipeg, MB.

**Bass J.** “Digital Archival Preservation” – Guest Seminar Demonstrator, University of Manitoba, HIST 7382: Archiving in the Digital Age, Winnipeg, MB.

**Blanchard L.**: Making Mealtimes Better: A research collaboration, Canadian Health Libraries Association Conference: June 16-20, 2014; Montreal, QC.

Chatterly T, **Vokey S.** Mobile Device and App Use in Pharmacy: A Multi-University Study. Medical Library Association; May 19, 2014; Chicago, IL.


**Lê M.** Files in a Flash (Drive)! Providing Access to Library Materials via Promotional USBs. Lightning strike presentation at Canadian Health Libraries Association Conference; June 16-20, 2014; Montreal, QC.

**Lê M.** Research: Getting Started. Invited Speaker on the Librarian as Researcher Panel Canadian Association of Professional Academic Librarians Annual Conference Congress of the Humanities and Social Sciences; May 25-26, 2014; St. Catherine’s, ON.

**Lê M,** Bourrier-Lacroix B, **Ducas A.** Together At Last: An Academic and Public Library Leisure Reading Partnership. Paper presentation at the Manitoba Library Conference; May 4-6, 2014; Winnipeg, MB.

**Lê M,** Raynard M, **Cooke C,** Friesen C. A Decade of Detection: Analysis of a Literature Search Service. Lightning strike presentation at the Manitoba Library Conference; May 4-6, 2014; Winnipeg, MB.


4.6 Presentations:


Guse L, O'Connell B, Jensen F, Osterreicher A, Greenslade L. Reactive Behaviours in Residents of Personal Care Homes: Perspective of Student Nurses. Presentation presented at: Nursing Student’s Association, University of Manitoba; 2015 Mar 2; Winnipeg, MB.

Lorna G, Osterreicher A, Roger K, Mordoch E. Robot and Frank, PARO and Granddad. Presentation presented at: Computer Science Dept., University of Manitoba; 2015 Mar 5; Winnipeg, MB.

Osterreicher A. Geriatric Medicine Grand Rounds: Library Resources & Apps. Presentation presented at St. Boniface General Hospital, Geriatric Day Hospital; 2014 April 14; Winnipeg, MB.


Vokey S, Streger E. Kirshenbaum L. Evaluating Scientific Bibliometrics. Faculty of Health Sciences Research Development Seminar; March 26, 2015; University of Manitoba.

4.7 Poster Presentations


Friesen C, Lê M, Raynard M, Cooke C. Building on Our Success: Analysis of a Literature Search Service. Poster presentation at the Medical Library Association Annual Conference; May 16-21, 2014; Chicago IL.
Giles-Smith L, Shaw C, Spencer A, Porter C, Lobchuk M. Change of Attitude? Incorporation of Mobile Applications in Clinical Nursing Practice. Poster presented at; Medicine 2.0: World Congress on Social Media, Mobile Apps, Internet/Web 2.0. 2014 Nov 13; Lahaina, HI.


O’Connell B, Guse L, Jensen F, Osterreicher A, Greenslade L. Reactive Behaviours in Residents of Personal Care Homes: Perspective of Student Nurses. Poster presented at: 43rd Annual Scientific and Educational Meeting of the Canadian Association on Gerontology; 2014 Oct 16-18; Niagara Falls, ON.


4.8 Publications


### 4.9 Research in Progress


5 SPACES - Creates inspired library spaces

5.1 NJMHS

The following improvements were made at the Neil John Maclean Health Sciences Library:

- Debra Young, Executive Lead in indigenous achievement mentioned the Aboriginal Health Collection in the Decolonizing the University session http://news.umanitoba.ca/decolonizing-what-is-it-and-what-can-we-do-at-the-university/?utm_source=umtoday&utm_medium=email
- A Manitoba eHealth computer was installed in the NJM Health Sciences Library to support HSC staff access to email and intranet.
- An additional security camera was installed on the 200 level.
- The alarm system which was originally installed when the NJMHSL opened in 1996 was replaced with a brand new system.
- Eight new 16 GB WI-Fi capable iPad Air 2’s were purchased for training purposes.
- Two Librarians received modifications to their office desks in order to allow for a more practical setting when meeting with staff or students.
- The periodicals section on the 300 level was transformed to allow for additional study space, by removing the three large journal racks and adding an additional café table and chairs.
- The range of bays housing the Reference Collection on the 200 level were moved closer to the Reference Desk to accommodate the new Relax ‘n Read Leisure Reading Collection.
- All of the group study rooms and boardrooms received a facelift with a fresh coat of paint, which eliminated the remaining “whiteboard surface” paint that was applied in 2010.
- A large bulletin board was purchased and installed on the 300 level which displays posters, publications and announcements.
- A new microwave oven was purchased for the staff room.

5.2 Hospital and Health Centre Libraries

5.2.1 The Carolyn Sifton-Helene Fuld Library (St. Boniface Hospital)

Many positive facilities changes took place in the Library this year that will improve security and functionality of the Library. These included:

- the monitor in the small conference room was moved to allow for better site lines and visuals;
- network drops and electrical outlets were added to the computer lab in order to hook up the LCD monitor for teaching purposes;
- specialized software was installed on the LCD monitor in the computer lab to enhance usability for presentations and teaching sessions;
- two security cameras were changed to more modern, rotating models and placed in better locations for security purposes;
- two security cameras were added to the space to allow for greater security;
- swipe card access was added to the front library doors for greater security and monitoring after-hours use of the space

As a result of these changes, Saint Boniface Hospital and Research Centre staff and residents are now able to safely use the Library after-hours in order to have quick and convenient access to information.

Booking of these spaces was advertised to the Hospital and Research Centre staff.
5.2.2 Bill Larson Library (Grace Hospital)

A few improvements were made this past year at the Bill Larson Library:

- Public Wi-Fi access was installed in the Spring 2014.
- The task chairs at the public computer workstations were replaced with six new “Focus” task chairs.
- An attractive curved top coffee table was purchased for the lounge seating area of the Library.
- Six deluxe headphone sets were purchased for patron use.

5.2.3 J.W. Crane Memorial Library (Deer Lodge Centre)

- Public Wi-Fi access was installed at Crane Library (May 13, 2014)
- Approval received to install Public Wi-Fi at Riverview Health Centre Virtual Library
- General Collection was weeded; two banks of shelving removed and the Reading Room was relocated to the General Collection area with new seating (Aug & Sept 2014)
- One of the computers in the public workstation area was replaced due to water damage.

5.2.4 Concordia Hospital Library

A security camera was installed to improve security at the Concordia Hospital Library. Following last year’s renovations, the library space was further bolstered with an additional lounge chair to create a small sitting area for patrons to use and enjoy.

5.2.5 Sister St. Odilon Library (Misericordia Health Centre)

The Sister St. Odilon Library underwent the UML Misericordia Library Space Experience. As a result of this audit the following improvements were made to the library space: Wall mounted brochure stand, reorganized shelves; fixed banging door; investigating shelving removal; removal of WRHA photocopier.
Three panic buttons were installed: at the Library Assistant’s desk; in the Librarian’s office and in the stacks. The Consumer Health collection was moved to the front of the library to increase visibility.

5.2.6 Seven Oaks General Hospital Library

- The library purchased a study carrel in order to facilitate more individualized study space; it was placed in the back area with the larger table. The library also received a Wi-Fi portal so that staff of the hospital and library patrons can connect with their mobile devices and laptops. This service has been increasing in popularity.

- The staff colour printer was replaced with a new one in the Fall of 2014.

5.2.7 Victoria General Hospital

- Four new lounge chairs with integrated tablet tables were purchased for the library.
- The library is now home to a Little Free Library leisure reading collection for staff and visitors that can be used without a library card. A 9-cube shelving unit was purchased to house this collection.
- The vestibule area of the library has been cleaned out and repurposed as a quiet reading space for library patrons. A lounge chair and the Little Free Library leisure reading collection now take up the majority of the space. This room was patched, painted, and had ceiling tiles replaced as a part of the facelift.
- Some of the art destined for the patient computer area was hung on the third floor this year.
- Two new replacement WRHA computers were purchased for the library.

C. Gifts and Donations

Gifts

The HSL have a total of 63 Gift Funds. This past year $240,330 in gift funds was spent and 14 cash donations to NJMHSL were received totaling $23,927, plus $120,429 bequeathed by Professor Jean Hay. Letters of thanks listing the items purchased with the gift funds are sent every year to donors who request them.

The Faculty of Medicine provided funding for the renewal of the UpToDate subscription (on site and remote access).

Donations

In 2014-15, forty-four monograph titles and 3 new serial titles were added to NJMHS Library with no extremely unique, rare, or thematic collections donated. The policy of the NJMHSL is to accept donations that meet our collection needs in the health science field. This means newer items not already owned by the Library, rare or unique items, Manitoba Authors publishing in the field of health sciences, and thematic collections that are unique and contribute to the overall collection.
## D. APPENDICES

### D.1: Statistical Summary of Activities – 2014/15

<table>
<thead>
<tr>
<th>Service Type</th>
<th>NJM</th>
<th>CGH</th>
<th>GGH</th>
<th>SBGH</th>
<th>SOGH</th>
<th>VGH</th>
<th>DLC</th>
<th>MHC</th>
<th>RV</th>
<th>RHA</th>
<th>MHHL</th>
<th>TOTAL</th>
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<td>Regular Circulation</td>
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<td>659</td>
<td>792</td>
<td>752</td>
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<td>Turnstile Count</td>
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<td>8,776</td>
<td>6,913</td>
<td>24,489</td>
<td>3,002</td>
<td>4,810</td>
<td>12,586</td>
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<td>Reference</td>
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<td>Computer Queries</td>
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<td>Sessions</td>
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<td>88</td>
<td>30</td>
<td>21</td>
<td>26</td>
<td>47</td>
<td>13</td>
<td>15</td>
<td>0</td>
<td>0</td>
<td>670</td>
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<td>Participants</td>
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<td>352</td>
<td>164</td>
<td>122</td>
<td>419</td>
<td>121</td>
<td>78</td>
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<td>0</td>
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<td>48</td>
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<td>10</td>
<td>18</td>
<td>10</td>
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<td>0</td>
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<td>Preparation Hours</td>
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<td>16</td>
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<td>2</td>
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<td><strong>Document Delivery</strong></td>
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<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Borrowed</td>
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<td></td>
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</tr>
<tr>
<td>Manitoba Libraries</td>
<td>59</td>
<td>2</td>
<td>2</td>
<td>16</td>
<td>1</td>
<td>1</td>
<td>52</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>670</td>
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<td>Other Libraries</td>
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<td>180</td>
<td>58</td>
<td>81</td>
<td>59</td>
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<td>0</td>
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<td>0</td>
<td>5,084</td>
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<td>Total Borrowed</td>
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<td>50</td>
<td>59</td>
<td>196</td>
<td>59</td>
<td>133</td>
<td>61</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>8,557</td>
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<tr>
<td><strong>Loaned</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Manitoba Libraries</td>
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<td>5</td>
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<td>22</td>
<td>2</td>
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<td>0</td>
<td>0</td>
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<td>Other Libraries</td>
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<td>7</td>
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<td>15</td>
<td>215</td>
<td>15</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>4,010</td>
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<tr>
<td>Total Loaned</td>
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<td>17</td>
<td>2+</td>
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<td>15</td>
<td>237</td>
<td>17</td>
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<td>0</td>
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<td>4,010</td>
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<td><strong>Interunit Loan</strong></td>
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<td></td>
<td></td>
<td></td>
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<td></td>
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</tr>
<tr>
<td>Photocopies Borrowed and Loaned</td>
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<td>21</td>
<td>21</td>
<td>201</td>
<td>51</td>
<td>56</td>
<td>84</td>
<td>37</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<td><strong>Drop and Copy</strong></td>
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<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Items copied or printed</td>
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<td>1,364</td>
<td>618</td>
<td>396</td>
<td>889</td>
<td>589</td>
<td>1,003</td>
<td>1,190</td>
<td>237</td>
<td>1,335</td>
<td>2,123</td>
<td>12,176</td>
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<tr>
<td>TOC distributed</td>
<td>0</td>
<td>1,570</td>
<td>332</td>
<td>3,836</td>
<td>788</td>
<td>2,048</td>
<td>1,075</td>
<td>2,182</td>
<td>1,334</td>
<td>1,885</td>
<td>4,676</td>
<td>19,726</td>
</tr>
</tbody>
</table>
RESOURCES

Total Monographs ........................................ 83,560
Total Audiovisual ........................................ 2,920
Total Print Serials – Active Titles .................. 464
Total Print Serials – Inactive Titles .............. 94
Total Electronic Serials – Active Titles ........ 105
Total Electronic Serials – Inactive Titles ...... 25

ONLINE RESOURCES

Health Databases ........................................... 66
Health E-Books .............................................. 25,016
Health E-Journals .......................................... 9,971

ACQUISITIONS BUDGETS

Monographs .................................................. $125,566
Print Serials .................................................... $171,148
Gift Funds ....................................................... $240,330
Binding ........................................................ $4,983

STAFF (FTE)

Librarians & Medical Archivist ...................... 21.0
Support ......................................................... 25.6
Casual .......................................................... 3.0
Total: ......................................................... 49.6

PHYSICAL DETAILS

Total area (square metres) ........................... 4,877
Stack space (linear metres) ......................... 7,210
Study spaces .................................................. 175
Public computers ........................................... 78
Staff computers .............................................. 62
Computer Labs ............................................... 3
Individual Carrels ........................................... 74
Fixed Computer Workstations ....................... 78
Lounge Seating ............................................... 76
Seating At Large Tables .................................. 114
Group Room Seating ....................................... 88
Individual Study Room .................................... 14
Individual Study Room Seats ....................... 89
Appendix D.2.1: Toolkits

As of March 2015 the following 13 pages were launched:

<table>
<thead>
<tr>
<th>University of Manitoba</th>
<th>Hospital, WRHA, Outreach</th>
<th>General Guides</th>
</tr>
</thead>
<tbody>
<tr>
<td>Genetics and Metabolism</td>
<td>Care of Older Persons</td>
<td>Consumer Health Topic: Knee Replacement</td>
</tr>
<tr>
<td>Pharmacy - Clinical</td>
<td>Clinical Practice Guidelines for First Nations, Metis, and Inuit Primary Care</td>
<td>Consumer Health Topic: Vision Health</td>
</tr>
<tr>
<td>Kivalliq Medical Rehabilitation Staff</td>
<td>Health Statistics</td>
<td></td>
</tr>
<tr>
<td>WRHA Library Services</td>
<td>Mobile Toolkit - Healthcare Apps</td>
<td></td>
</tr>
<tr>
<td>HSC Library Services</td>
<td>Relax 'n Read: Leisure Reading Collection</td>
<td></td>
</tr>
<tr>
<td></td>
<td>HSL Librarians &amp; Assistants Toolkit</td>
<td></td>
</tr>
</tbody>
</table>

Appendix D.2.2: Web Statistics

Web Statistics

Web page statistics were gathered using the integrated statistical package in LibGuides.

![HSL Web Statistics - 2014-2015](image)

Figure 1: Health Sciences Libraries Web Site Hits 2014-2015.
Appendix D.2.3: Top Web Pages

Top Web Pages

Using LibGuide data, the most heavily hit web page on the Health Sciences web site was the Health Sciences Libraries home page. Excluding the home page and unit pages, the following ten web pages are the most heavily accessed on the Health Sciences web site.

<table>
<thead>
<tr>
<th>LibGuide</th>
<th>Total hits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical Student Toolkit</td>
<td>72904</td>
</tr>
<tr>
<td>Pharmacy</td>
<td>53867</td>
</tr>
<tr>
<td>Assessment Tools</td>
<td>18353</td>
</tr>
<tr>
<td>Anesthesiology</td>
<td>14053</td>
</tr>
<tr>
<td>Pharmacy - Clinical</td>
<td>10944</td>
</tr>
<tr>
<td>Nursing - Clinical (Health Sciences Libraries)</td>
<td>10471</td>
</tr>
<tr>
<td>Family Medicine</td>
<td>10377</td>
</tr>
<tr>
<td>Occupational Therapy Guide</td>
<td>8745</td>
</tr>
<tr>
<td>Health - E-Books</td>
<td>6891</td>
</tr>
<tr>
<td>Medicine</td>
<td>5449</td>
</tr>
</tbody>
</table>

The Toolkits are a one-stop location for the best resources available to patrons in these areas. Note that the most active information literacy education programs are Medicine, Dentistry, Pharmacy, Occupational Therapy and Physical Therapy. This may explain the heavy use of the toolkits and the Assessment Tools page which is used by Medical Rehabilitation. The Anesthesiology toolkit is being used as an example of a toolkit in demonstrations to other departments and this may explain a certain amount of the hits on this page.

Highlight – J.W. Crane Memorial Library Social Media Statistics

The “Crane” library has always been at the forefront of using social media to communicate with its users.

- GeriNews is a headline news service for geriatrics, gerontology and long-term care. In 2014: 11.6K tweets, 430 following and 1750 followers worldwide. DLC staff and others also receive this news feed directly to their emails rather than joining the twitter site (approx. 100)
- Info-LTC blog, which highlights new books, websites, and research, has 1257 members and 2697 visits to site (4436 page views)
- Info-LTC Twitter was established in March 2013 and has 398 followers
APPENDIX D.3: Collection Assessments (performed by HSL staff)

<table>
<thead>
<tr>
<th>COURSE NAME</th>
<th>TYPE</th>
<th>COURSE #</th>
<th>DATE</th>
<th>DEPT.</th>
<th>LIBRARIAN</th>
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</thead>
<tbody>
<tr>
<td>Graduate Programme Review/ Pharmacology and Therapeutics</td>
<td>GPR</td>
<td></td>
<td>7-Apr-14</td>
<td>Pharmacology and Therapeutics</td>
<td>S. Vokey</td>
</tr>
<tr>
<td>Graduate Prosthodontics Program</td>
<td>Graduate</td>
<td>NEW</td>
<td>30-Apr-14</td>
<td>Restorative Dentistry</td>
<td>J. Rothney</td>
</tr>
<tr>
<td>Advanced Dental Lab Technician Certificate Programme</td>
<td>Certificate</td>
<td>NEW</td>
<td>30-Apr-14</td>
<td>Restorative Dentistry</td>
<td>J. Rothney</td>
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<tr>
<td>Medical Biochemistry</td>
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<td>IMED 7120</td>
<td>2-May-14</td>
<td>Biochemistry &amp; Medical Genetics</td>
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<td>Medical Genetics</td>
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<td>Graduate Program Review /College of Rehabilitation Science</td>
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<tr>
<td>Graduate Programme Review/ Biochemistry and Medical Genetics</td>
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<td>Graduate Program Review /Graduate Studies</td>
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<td>Graduate Programme Review/ Immunology</td>
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<td>Applied Sciences for Physical Therapy 3</td>
<td>Program Statement</td>
<td>PT7230</td>
<td>10-Sep-14</td>
<td>Physical Therapy</td>
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<td>Applied Sciences for Physical Therapy 4</td>
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<td>PT7330</td>
<td>10-Sep-14</td>
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<td>Graduate Programme Review/ Human Anatomy and Cell Science</td>
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<td>15-Sep-14</td>
<td>Human Anatomy and Cell Science</td>
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<tr>
<td>Cardiovascular Regulation &amp; Drug Action</td>
<td>Support Statement</td>
<td>PHRM7040</td>
<td>28-Nov-14</td>
<td>Pharmacy</td>
<td>S. Vokey</td>
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<tr>
<td>Neuropharmacology</td>
<td>Support Statement</td>
<td>PHRM7160</td>
<td>28-Nov-14</td>
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<td>Drug, Distribution, Metabolism, and Excretion</td>
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<td>Clinical Trial Design</td>
<td>Support Statement</td>
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<td>28-Nov-14</td>
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<td>Pharmacology</td>
<td>Support Statement</td>
<td>PHRM7130</td>
<td>28-Nov-14</td>
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<tr>
<td>Molecular Pharmacology Neural Stem Cells: Biology and Regenerative Medicine Applications</td>
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<td>PHRM7220</td>
<td>28-Nov-14</td>
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<td>S. Vokey</td>
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<tr>
<td>Medical Biochemistry</td>
<td>Graduate</td>
<td>IMED7104</td>
<td>23-Feb-15</td>
<td>Physiology and Pathophysiology</td>
<td>E. Stregger</td>
</tr>
</tbody>
</table>
APPENDIX D.4.2  Organizational Chart – HSL Hospital Libraries
As at March 31, 2015

HEAD
Ducas

Admin Assistant
Burtniak

Office Assistant
Hradowy

Misericordia Health Ctr Librarian Section Head
Blanchard

Concordia Hospital Librarian Section Head
Raynard (F/F leave)

Seven Oaks Hospital Librarian Section Head
Hochheim (Acting)

St. Boniface Hospital Librarian Section Head
Macdonald (Acting)

Victoria Hospital Librarian Section Head
Giles-Smith (F/F leave)
Hermer (Acting)

Deer Lodge Centre Librarian Section Head
Osterreicher

Riverview Health Ctr Librarian (.5 FTE)
Romund (Acting)

LA4
Finalyson

LA4
Quinlan

LA4
Zimarino

Clinical Librarian
Szwejcer (on leave)
Lee (Acting)
LA4 Saunders
LA3 Vacant

LA4
Senkow

LA4
Finlay

LTC Outreach Librarian (.5 FTE)
Romund
LA4 Stojaonivic-Lewis
LA3 Darling

LA4
Lysecki (.6 FTE)
**APPENDIX D.5: Health Sciences Libraries Personnel 2014-2015**

As at March 31, 2015

<table>
<thead>
<tr>
<th>Administration:</th>
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</thead>
<tbody>
<tr>
<td>Ada Ducas</td>
<td>Head, Health Sciences Libraries</td>
</tr>
<tr>
<td>Nadia Burtniak</td>
<td>Administrative Assistant 1</td>
</tr>
<tr>
<td>Michelle Hradowy</td>
<td>Office Assistant 3</td>
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</table>

<table>
<thead>
<tr>
<th>Collections/Billing Support:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Cheryl Buors</td>
<td>Library Assistant 4</td>
</tr>
<tr>
<td>Vacant</td>
<td>Library Assistant 3</td>
</tr>
<tr>
<td>Tom Fitzpatrick</td>
<td>Library Assistant 2 (0.5)</td>
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<table>
<thead>
<tr>
<th>Archives:</th>
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</thead>
<tbody>
<tr>
<td>Jordan Bass</td>
<td>Archivist</td>
</tr>
<tr>
<td>Justin Fuhr</td>
<td>Library Assistant 2 (0.5)</td>
</tr>
<tr>
<td>Susan Bethune</td>
<td>Academics Specialist</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Outreach Services - MHIKNET:</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Orvie Dingwall</td>
<td>Section Head, MHIKNET/Outreach Services</td>
</tr>
<tr>
<td>Carol Friesen</td>
<td>MHIKNET Librarian for Manitoba Health</td>
</tr>
<tr>
<td>Cheryl Haas</td>
<td>Library Assistant 3</td>
</tr>
<tr>
<td>Danielle Bitz (0.5)</td>
<td>Library Assistant 2</td>
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**NEIL JOHN MACLEAN HEALTH SCIENCES LIBRARY**

<table>
<thead>
<tr>
<th>Reference/Research/Education:</th>
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</thead>
<tbody>
<tr>
<td>Carol Cooke</td>
<td>HSC Librarian/HSL Web Services Librarian</td>
</tr>
<tr>
<td>Tania Gottschalk</td>
<td>Education Services/Dentistry Librarian</td>
</tr>
<tr>
<td>Mê-Linh Lê (on leave)</td>
<td>Health Sciences Centre Librarian</td>
</tr>
<tr>
<td>Helen Danilov (Acting)</td>
<td>Health Sciences Centre Librarian</td>
</tr>
<tr>
<td>Janice Linton</td>
<td>Aboriginal Health Librarian</td>
</tr>
<tr>
<td>Hal Loewen</td>
<td>Rehabilitation Sciences Librarian</td>
</tr>
<tr>
<td>Janet Rothney (on R/S leave)</td>
<td>Dentistry Librarian</td>
</tr>
<tr>
<td>Elizabeth Stregger (Acting)</td>
<td>Basic Medical Sciences/Electronic Information &amp; Learning Resources Librarian</td>
</tr>
<tr>
<td>Daisy Santos</td>
<td>Library Assistant 4</td>
</tr>
<tr>
<td>Eric Wesselius</td>
<td>Library Assistant 4</td>
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<table>
<thead>
<tr>
<th>Circulation &amp; Document Delivery:</th>
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</thead>
<tbody>
<tr>
<td>Candice Lewis</td>
<td>Supervisor, Circulation &amp; Document Delivery</td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>Circulation:</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Amanda Gajausky</td>
<td>Library Assistant 3</td>
</tr>
<tr>
<td>Jovita Santiguels</td>
<td>Library Assistant 3</td>
</tr>
<tr>
<td>Justin Fuhr</td>
<td>Library Assistant 2 (0.5)</td>
</tr>
<tr>
<td>Janett Stusiak</td>
<td>Library Assistant 2</td>
</tr>
<tr>
<td>William Toms</td>
<td>Library Assistant 2</td>
</tr>
<tr>
<td>David Smith</td>
<td>Shelver (0.5)</td>
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</table>

<table>
<thead>
<tr>
<th>Document Delivery:</th>
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</thead>
<tbody>
<tr>
<td>Nicole Boudreau</td>
<td>Library Assistant 3 (Borrowing)</td>
</tr>
<tr>
<td>Jessica Enns</td>
<td>Library Assistant 3 (Lending)</td>
</tr>
<tr>
<td>Tom Fitzpatrick</td>
<td>Library Assistant 2 (0.5)</td>
</tr>
</tbody>
</table>
APPENDIX D.5  (continued)

VICTORIA GENERAL HOSPITAL LIBRARY

Carla Epp  Hospital Librarian
Antonietta Senkow  Library Assistant 4

CAROLINE SIFTON-HELENE FULD LIBRARY (St. Boniface Hospital)

Kerry Macdonald  Hospital Librarian
Andrea Szwajcer (on leave)  Clinical Librarian
Stacey Lee (Acting)  Clinical Librarian
Diana Saunders  Library Assistant 4
Vacant  Library Assistant 3

SEVEN OAKS GENERAL HOSPITAL LIBRARY

Laura Hochheim  Hospital Librarian
Stefania Zimarino  Library Assistant 4

BILL LARSON LIBRARY (Grace Hospital)

Lori Giles-Smith (on R/S leave)  Hospital Librarian
Janice Hermer (Acting)  Hospital Librarian
Lenore Finlay  Library Assistant 4

CONCORDIA HOSPITAL LIBRARY

Melissa Raynard (on R/S leave)  Hospital Librarian
J. Hermer and L. Hochheim (Acting (part-time))  Hospital Librarians
Thomas Quinlan  Library Assistant 4

SISTER ST. ODILON LIBRARY (Misericordia Health Centre)

Laurie Blanchard  Hospital Librarian
Kathy Finlayson  Library Assistant 4

J.W. CRANE MEMORIAL LIBRARY (Deer Lodge Centre) & RIVERVIEW HEALTH CENTRE LIBRARY

Angela Osterreicher  Hospital Librarian
Grace Romund (Acting)  Long Term Care/Outreach Librarian
Diana Stojanovic-Lewis  Library Assistant 4
Pamela Darling  Library Assistant 3
Nik Lysecki  Library Assistant 4 (.6)