



MEDICAL LIBRARY

July - September 2017
Quarterly Report

PATRON ENCOUNTER STATISTICS

Type of Encounter	Sessions	Participants	Hours
Reference	95	101	22.62
Research Consultations / Mediated Searches	58	10	59.17
Instruction	10	364	64.75
Community Engagement*	5	141	45.75

*Participation numbers may be estimated for community engagement events

In the first quarter of FY 2017-2018, the OUWB Medical Library recorded a total of 166 patron encounters. 48.19% of requests originated from medical students, 21.08% from School of Medicine faculty, 4.82% from School of Medicine administration, 8.43% from School of Medicine staff, and 22.89% from Other (OU Faculty, Student, Staff, Public, etc.). These stats show a slight increase compared to the encounter stats of the July-September quarter of 2016.

USE OF SELECTED RESOURCES

Name	Downloads July-Sept 2016	Downloads July-Sept 2017	% Change
AccessMedicine (Most heavily used resource: Junqueira's Basic Histology, 14e)	4,095	3,265	-20.27%
ClinicalKey (Top 5 ebooks: The Medical Interview, Atlas of Human Anatomy, Netter's Clinical Anatomy, Thompson & Thompson Genetics in Medicine, The MGH Textbook of Anesthetic Equipment)	3,103	3,074	-0.93%
JAMA & Archives Journal Collection (Note: Includes Beaumont Hospital use)	5,297	4,948	-6.59%
LWW Total Access Journal Collection & Archive (Top 5: Medicine & Science in Sports & Exercise, Academic Medicine, Journal of Strength & Conditioning Research, Obstetrics & Gynecology, Circulation)	6,758	6,912	2.28%
LWW Health Library	2,429	3,718	53.07%
New England Journal of Medicine	991	1,228	23.92%
Scopus Searches	3,109	2,650	-14.76%
UpToDate	9,064	10,993	21.28%

*The drop in use for AccessMedicine is probably due to a change in textbooks for BFCP.

USE OF PRINT COLLECTION – Number of Books Re-shelved in the Medical Library Study Room

Despite the availability of electronic resources and assumptions we make of how “born digital” students access information, we are finding that the print collection of required and recommended textbooks and review materials is receiving extensive use.

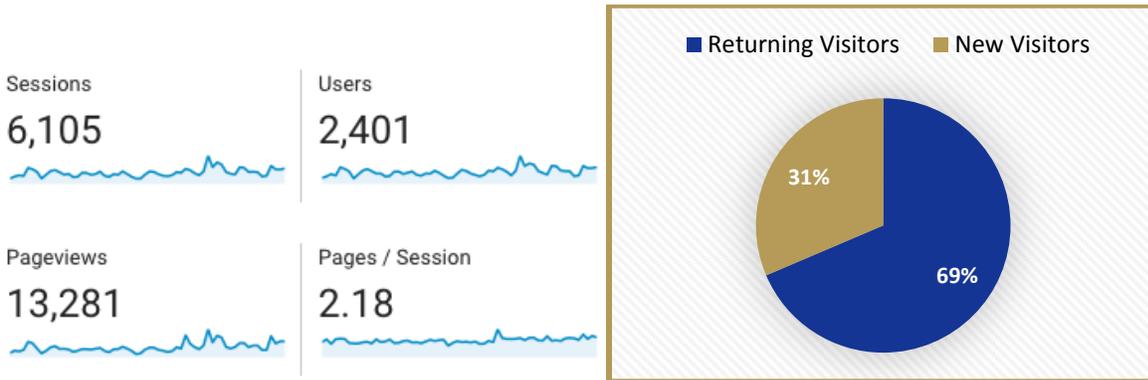
	2016-2017	2017-2018
July	3	33
August	326	176
September	306	293

OUWB INTERLIBRARY LOAN & DOCUMENT DELIVERY

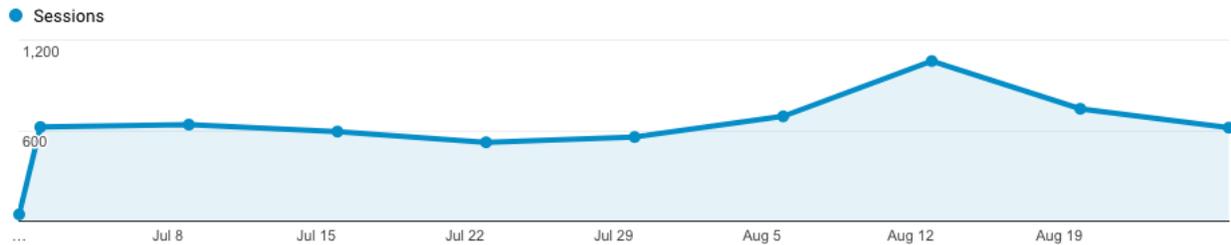
July-September 2017	Faculty&Staff	Students	Other	Total
University Library ILL & Document Delivery	7	19		26
Articles Supplied by Medical Library	8		4	12

WEBSITE USAGE

Between July and September 2017, the Medical Library website had 13,281 pageviews across 6,105 sessions for an average of 2.18 pages per session.



Traffic remained steady throughout the quarter, with a noticeable increase at the beginning of the Fall semester.

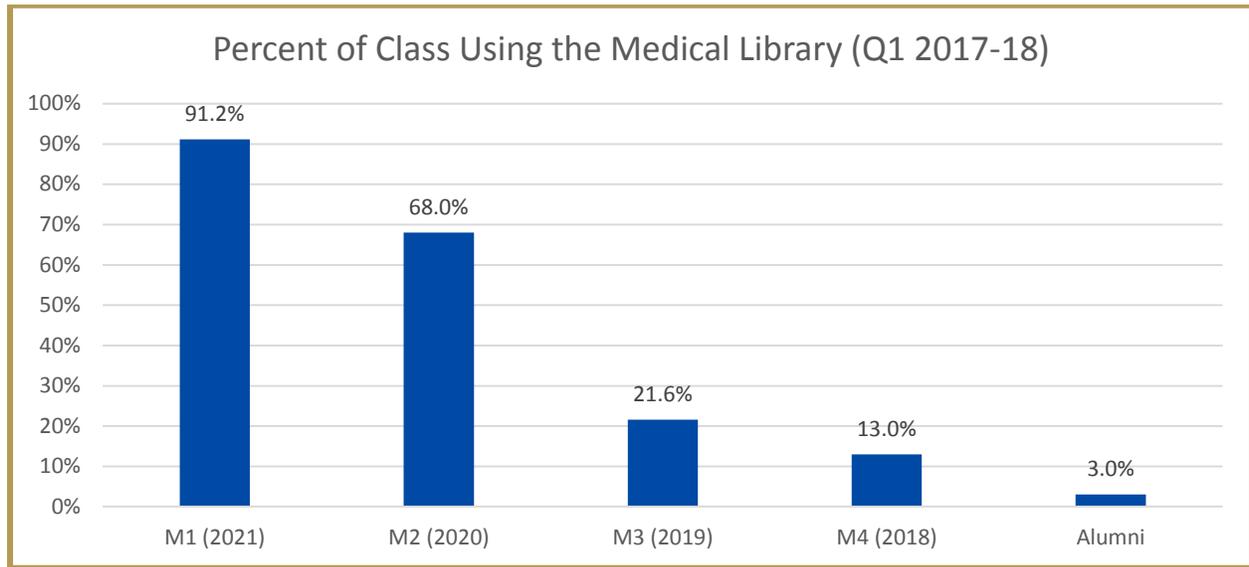


The most heavily used page was the homepage, followed by the database list and M1 textbooks.

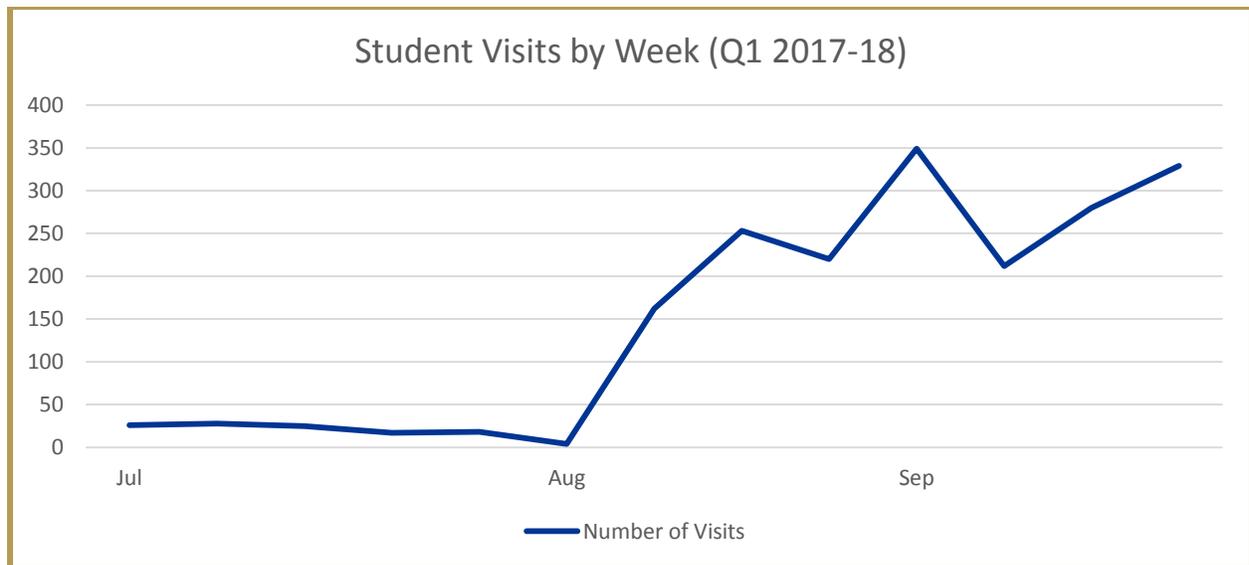
Page Title	Pageviews	% Pageviews
1. Medical Library - OU Libraries	5,947	44.78%
2. Databases - Medical Library - OU Libraries	2,780	20.93%
3. M1 Textbooks - Medical Library - OU Libraries	1,141	8.59%
4. Course Guides - Medical Library - OU Libraries	683	5.14%
5. MDM1 9110 - Anatomical Foundations of Clinical Practice - OU Libraries	556	4.19%
6. Clerkship Textbooks - Medical Library - OU Libraries	226	1.70%
7. iPhone & iPad Apps - Medical Library - OU Libraries	225	1.69%
8. M2 Textbooks - Medical Library - OU Libraries	178	1.34%
9. Review Resources - OU Libraries	176	1.33%
10. eBooks - Medical Library - OU Libraries	148	1.11%

USE OF MEDICAL LIBRARY STUDY SPACES

Percent Utilization by Class These percentages are derived from the number of unique students using the medical library space divided by their total class size.

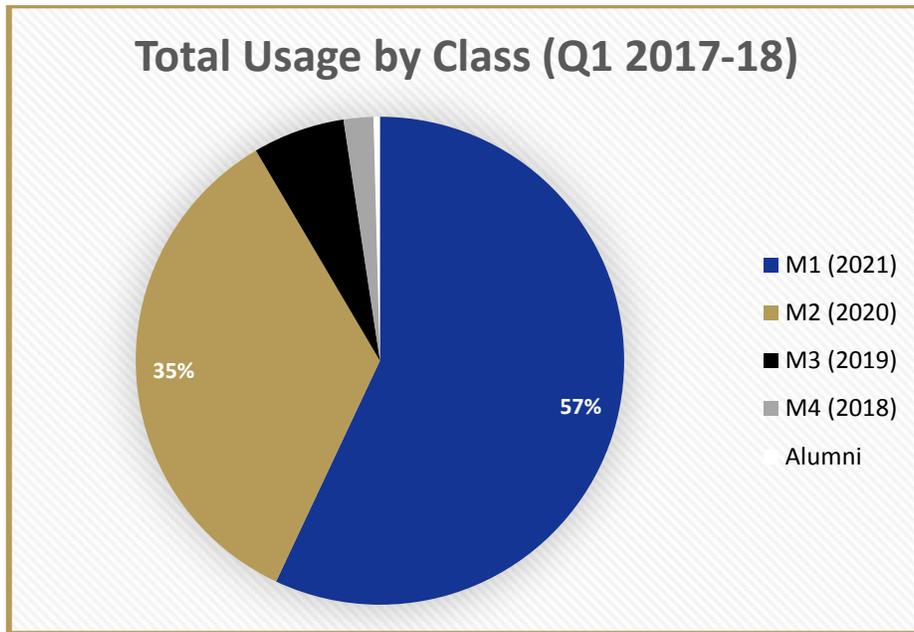


Student Visits by Week A 'visit' is defined as one or more card reader swipe(s) per student per day.



Total Student Visits by Class A 'visit' is defined as one or more card reader swipe(s) per student per day

Total Usage by Class (Q1 2017-18)	
Class	Number of Visits
M1 (2021)	1096
M2 (2020)	664
M3 (2019)	117
M4 (2018)	38
Alumni	8



PRINTER USAGE

With OUWB still providing free printing, the Medical Library is tracking the number of pages printed at our printing station. Below is the approximate number of pages printed for each month by medical students. It is worth noting that since last year we have switched from offering color prints to only offering black and white, which may account for the abrupt drop in printing usage compared to last year.

	2016-2017	2017-2018
July	3,610	6,788
August	24,469	12,549
September	25,821	13,161
October	19,527	
November	21,753	
December	4,687	
January	15,869	
February	22,271	
March	10,298	
April	13,795	
May	6,770	
June	1,795	

MAJOR EXPENDITURES/ACQUISITIONS

Name	Format	Cost	%Change
AccessMedicine	Database		
AccessMedicine – HemOnc Collection	Database		
AccessPhysiotherapy	Database		
Browzine	Current Awareness Service		
ClinicalKey	Database		
GenderWatch	Database		
IMAIOS	Image Database		
JAMA Evidence	Database		
Natural Medicines	Drug Database		
Netter Presenter	Anatomy Database		
New England Journal of Medicine	eJournal		
PsychiatryOnline	Database		
Science	eJournal		
Stat!Ref	eBook Collection		
USMLE Easy	Exam Review		
		Total: \$201,055.91	Average Increase: 11.66%

REDACTED

Note: Some price information is confidential and **may not** be shared outside the institution per our license agreements. The percentage increases are now being indicated – some of these increases are due to our increased class size; others are “normal” publisher increases, which often run considerably higher than inflation.

INFORMATION MASTERY INSTRUCTION

New Student Orientation Based on the effectiveness of the library orientation structure last year, this year all students started in O’Dowd Hall for a brief introduction to library faculty and staff and were then divided into two groups. The first group started with a presentation by Misa Mi and Keith Engwall introducing the concept of information mastery, a virtual tour of the web site, and an overview of library services and resources followed by a guided tour of Kresge Library by Mitchell Roe, Evan Sprague, and Stephanie Swanberg. The second group started with the guided tours and finished with the group presentation in the Nyberg Room of Kresge Library. This format worked extremely well! We regard this as the first session of the library’s Information Mastery curriculum, which is threaded throughout the first two years.

M1 Embark Course

- Researching Potential Mentors – On August 9, Stephanie Swanberg taught a 20-minute session demonstrating how students could use Scopus, a multi-disciplinary database from the library, to search for potential mentors for their Capstone project by interest area/topic or by name. The session followed the course introduction by Kara Sawarynski and Dwayne Baxa.

M2 Embark Course

- Conducting a Literature Review – On August 15, Keith Engwall again taught this 45-minute session to M2 students on strategies for synthesizing the literature for their Capstone projects. The session was revised to revisit citing sources in more detail as well as to integrate copyright and plagiarism concepts that were removed from the M1 Embark Course this past year. The session was part of the M2 course introduction and followed a short presentation on critical thinking by Dr. Stephen Loftus.
- Guided Project Writing Time – Keith Engwall and Stephanie Swanberg participated again this year in the dedicated project writing sessions in the M2 Capstone course. These sessions are mandatory for students who still need an approved IRB or project proposal. The sessions give students dedicated quiet time to work and also act as office hours for them to ask questions of faculty. The librarians attended four of these sessions this quarter.

Integrated Evidence Based Medicine Course Nancy Bulgarelli, Misa Mi, and Stephanie Swanberg continued monthly meetings with the other members of the EBM course planning team. The team reviewed the course schedule, course and session objectives, and changes to the course for 2018.

Student InfoBite Lunch Series For the sixth year, the Medical Library is hosting a lunch series for students to complement the content taught in the Information Mastery curriculum and to introduce new concepts not currently taught elsewhere. Sessions continued to be held in O’Dowd Hall. Two sessions were held this quarter:

- Exploring Online Anatomy Resources - Held on August 28, this InfoBite featured brief presentations from all four medical library faculty demonstrating our major online anatomy tools. 51 students attended.
- Online Resources for TBL & Beyond – On September 27, Misa Mi, Evan Sprague, and Stephanie Swanberg gave brief presentations on our major background & reference resources including AccessMedicine, ClinicalKey, UpToDate, DynaMed, and Micromedex. 39 students attended.

Faculty Development

- Research Searching Skills – On August 9, Stephanie Swanberg and Janet Zimmerman were invited by the Beaumont Geriatrics Division to give a 90-minute presentation on research searching skills for their residents and physicians. The session covered the basics of searching the literature when starting a research project with overviews of Cochrane Library, UpToDate, and detailed instruction on PubMed. A total of 8 residents and physicians attended.
- Fellowship in Medical Education (FME) Program – The Center for Excellence in Medical Education (CEME) restructured its FME program this year to be more skills-oriented and to use internal expertise for teaching sessions. As a result, Medical Library faculty were invited to participate and will be teaching three integrated sessions throughout the year as part of the program. The first of these was “Practical Strategies for Searching and Organizing the Literature” taught by Stephanie Swanberg on September 22. The session covered PubMed search basics, ERIC, and MedEdPORTAL and provided overviews of using MyNCBI and Mendeley to save and store literature.

NEW PERSONAL LIBRARIAN PROGRAM LAUNCHED

The Medical Library launched a Personal Librarian Program for the incoming class designed to provide individualized service and instruction to medical students. Each M1 student was partnered with a library faculty member – their “personal librarian” – who will remain their primary library contact throughout their medical school career. The main goals of the program are to:

- Support students’ self-directed and independent learning activities
- Support the Embark curriculum and Capstone projects, as well as other student research projects
- Assist with PubMed and other database searches
- Provide one-on-one instruction in the efficient and effective use of information resources

As part of the program, library faculty have established regular office hours that students can take advantage of by scheduling research consultations through the Google calendar appointment feature.

WEBSITE UPDATES

Style Sheet Consolidation

Keith Engwall conducted a project to consolidate the stylesheets used in the Medical Library website in order to improve efficiency in page load times as well as to facilitate maintenance and development of the visual aspects of the website. Unused and redundant styles were removed, and the remaining styles were organized and documented.

Accessibility Updates to Website

In order to comply with accessibility contrast best practices, the Medical Library Website was updated to use color schemes, font decorations, and other style elements more consistent with the OU ADA Compliant Web/Digital

Color Palette. The palette foreground/background combinations were embedded in notes fields within the stylesheets for future reference.

M1 / M2 Textbook Web Pages Updated

The Medical Library collaborated with the course directors and coordinators to ensure the M1 and M2 Textbooks web page accurately reflected the books listed in the course syllabi. The library also did its best to obtain electronic access to required and recommended texts. For the M1 year, the Medical Library provides electronic access to 29 of the 41 required and recommended textbooks. It provides electronic access to 29 of the 38 M2 listed textbooks. We continue to endeavor to obtain electronic access to these books in an effort to reduce costs for our students and improve access to information.

PRELIMINARY 2016 PUBLICATION REPORT

The Medical Library issued a preliminary 2016 publication report organized by academic department. The report includes 740 citations, including 82 by student authors. It will be supplemented with additional citations and finalized when the Beaumont Research Institute Annual Report is available for comparison in the next few months.

The report is posted on the Medical Library's [Publication Lists web page](#), along with past quarterly and annual reports.

FACULTY & STAFF SERVICE – New Appointments and Responsibilities

Nancy Bulgarelli

- Provost Designee, Faculty Senate Library Committee, Oakland University
- Past Chair, Committee on Student Awards, OUWB
- Library Representative, M3/M4 Curriculum Subcommittee, OUWB
- Member, Collection Development Task Force, OU Libraries

Keith Engwall

- Chair, Committee on Student Awards, OUWB
- Vice Chair, M2 Presentation Working Group, OUWB
- Chair, Conference Technology Committee, MHSLA

Misa Mi

- Past-President, Metropolitan Detroit Medical Library Group
- Student Promotion Review Committee, OUWB

Mitchell Roe

- Member, Library Digital Asset Accessibility Remediation Task Force

Stephanie Swanberg

- Chair, Faculty Recognition Committee, OUWB
- Past Chair, Curriculum Integration Subcommittee, OUWB
- Library Representative, M1/M2 Curriculum Subcommittee, OUWB
- Member, Strategic Building Use Task Force, OU Libraries

NEW ROLE

Congratulations to Dr. Misa Mi who has taken on the additional role of Director of Curriculum Assessment in addition to her responsibilities as a faculty member and librarian!

EVENTS & OUTREACH

Pick Your Poison: Intoxicating Pleasures & Medical Prescriptions The Medical Library hosted this fascinating historical National Library of Medicine traveling exhibit from July 24 – September 2 focusing on the history and legacy of potent drugs including tobacco, alcohol, marijuana, and opium.



Medical Library Open House – The Medical Library hosted its fourth Annual Open House on August 30. Designed to bring people to the Medical Library spaces, it provided an opportunity for students, faculty and staff to meet and mingle in an informal setting and to introduce (or re-introduce) them to the resources available. Articles written by OUWB students were displayed, showcasing the school's scholarly activity. Nearly 100 students, faculty, and staff attended this year.

And,

The OUWB was re-designated as a member of the National Network of Libraries of Medicine, a division of the National Library of Medicine. Our new certificate, signed by Patricia Flatley Brennan, RN, PhD, the NLM's newly appointed director, is proudly displayed in the Medical Library Office. The National Network of Libraries of Medicine "is dedicated to providing high quality information services and improving the public's access to health information."