



**NOSM**  
UNIVERSITY

Health Sciences Library

**2022-2023**



[askthelibrary@nosm.ca](mailto:askthelibrary@nosm.ca)



## From the Director

**Sophie M. Regalado, Director, Health Sciences Library and Research & Scholarly Communications Librarian**

In the library's 2021-2022 Annual Report I expressed excitement about where the NOSM U journey would take us next ... It goes without saying, the 2022-2023 academic year was incredibly eventful. A key collaboration was securing associate membership in the Canadian Research Knowledge Network (CRKN), allowing us to leverage the collective purchasing power of over 80 institutions from across Canada. While on our journey we said goodbye to two long-time Library Assistants, Donna and Marian who retired - we enthusiastically welcomed Jasmine and Carlee to the Library team. The user feedback garnered via our fourth biennial survey has afforded us valuable input that informed our strategic planning, resulting in several initiatives that will come into play in 2023-2024 – thank you to all who completed the survey! Library quality improvements have generated collaborative opportunities, allowing us to capitalize on our social media outlets: we're developing enhanced, accessible content that keeps us connected to our users; and we are also innovating with different technologies like Instagram reels to create meaningful, bite-sized, educational clips for efficient user consumption. New resources, such as Visual Dx and RefWorks, have been added to our catalogue; plus NOSM U authors have started benefiting from subsidized article processing charges through select journals. I'll end by thanking the NOSM U Library team for their commitment to providing excellent services, and expect the 2023-2024 academic year will hold many meaningful opportunities to support learners, staff, and faculty in pursuing NOSM U's mission, "To improve the health of Northern Ontarians by being socially accountable in our education and research programs and advocating for health equity."



# Strategic Priorities

Library priorities span multiple years. Many you see here are in progress. Please consider reaching out if you'd like to share your opinion or collaborate on related initiatives at [askthelibrary@nosm.ca](mailto:askthelibrary@nosm.ca).

## Support research activities by:



- Implementing an institutional repository (IR)
- ✓ Exploring Open Researcher and Contributor Identifier's (ORCID) institutional membership options in order to expand researcher visibility
- ✓ Providing faculty publications data to support the NOSM U strategic plan

## Develop and deliver innovative learning opportunities by:



- Integrating the e-reserves system into the Undergraduate Medical Education (UME) curriculum
- Developing education tools to promote and support the use of specific databases
- Building a robust curriculum for virtual library instruction

## Enrich the user experience by:



- Providing 24/7 access to the spaces
- ✓ Enhancing and renewing social media practices
- Transforming and updating virtual and physical library spaces
- Developing our access infrastructure to meet the needs of our current and future license agreements
- ✓ Creating a library collection commensurate with a standalone medical university
- Completing quality improvements to education resources

## Build relationships and advance social accountability by:



- ✓ Fostering collaborations to enhance learner and staff well-being

## Navigate the library through NOSM's transition into a university by:



- Establishing the library as a member of key consortiums
- Developing and growing the new Health Sciences Library Director role



## Get to know our team!



### Jasmine TenHave, Library Assistant Research and Scholarly Communications

I am one of the newest members of the Health Sciences Library team! I started in January 2023 and love working at the library. Prior to my role as the Research and Scholarly Communications Library Assistant, I worked at the Thunder Bay Public Library in various positions for over a decade.

My role is a mix of public service and research support. You'll find me at the library's Information Desk in Thunder Bay, ready to help you with whatever questions have brought you in. You'll also hear from me if you need material that the library doesn't have access to; I submit [interlibrary loan \(ILL\)](#) requests for NOSM U learners, faculty, and staff.

I also conduct the [annual faculty publications](#) search, which you can read more about on page 11. I work closely with the Research and Scholarly Communications Librarian on [scholarly publishing requests](#)—a service that allows NOSM U affiliated learners, faculty and staff to ask for help identifying journals that would be a good fit for the articles they are currently writing or have written. I also support research and scholarly communications' and ILL priorities through the development, enhancement and evaluation of resources and services.



### Jen Dumond, Education Services Librarian

My responsibilities as the Education Services Librarian include:

- Coordinating [literacy instruction](#) for NOSM U learners, faculty, and staff. Sessions include learner orientations and tutorials on literature searching, evidence-based medicine, answering clinical questions, and database use.
- Overseeing subject guides that provide a starting point when searching specific topics. Topics include medical specialties, library services, social accountability, and more.
- Coordinating [Reserves](#) (required and additional readings) for the UME program. Ensuring that readings are current and available requires reviewing resource lists, liaising with Theme committees and instructional designers regarding any resource issues, and identifying suitable replacement resources when required.
- Being the Hub librarian for [Project ECHO: Chronic Pain and Opioid Stewardship](#). This interdisciplinary continuing education program is presented by the St. Joseph's Care Group in Thunder Bay and is certified and accredited by the Continuing Education and Professional Development (CEPD) office at NOSM U.

Other duties include conducting [literature searches](#), supporting users at our Information Desk, and performing tasks in my capacity as Team Leader at the Thunder Bay campus. As I enter my 19th year as a librarian at NOSM U, I am energized by the eagerness of our learners to stay curious, and motivated by the caliber of our amazing library team to adapt to and embrace change.



## Comings and Goings

### Meet Carlee Crowe, Library Assistant, Public Services



I recently joined the library team in Thunder Bay. My role as Library Assistant, Public Services supports many areas of the library. This allows me to assist users in maximizing their library experience - both at the Information Desk and behind the scenes. I am very grateful for the warm welcome I received from the NOSM U community and look forward to the continuing support of my colleagues.

### Retirements!

The Health Sciences Library would like to extend our gratitude and congratulations to Donna Brown, Library Assistant Research and Scholarly Communications and Marian Diamond, Library Assistant Public Services on their well-deserved retirements. Donna and Marian have been an integral part of the library for 15+ years and we thank them both for their hard work and dedication. We wish you the best in this next chapter!



31 likes

**nosmlibrary** You may have met our Library Assistant, Donna Brown, at our Thunder Bay location where she has worked the past 15 years! Donna is our Research and Scholarly Communications Library Assistant and is best known for her work on our annual publication search and processing and facilitating interlibrary loan services. Today is Donna's last day before beginning her well-deserved retirement. Congratulations, Donna!



42 likes

**nosmlibrary** 🎉 Congratulations to Marian Diamond, Library Assistant, Public Services who is retiring! Marian has worked at our Thunder Bay location for over 15 years. We cannot thank Marian enough for her hard work and dedication. 🍷 We wish Marian well on her adventures this summer and beyond!



## Biennial Library Survey: 2023

This year marked our fourth biennial user feedback survey. The responses we receive from this survey are highly valued, as they guide our strategic and operational planning. This year, the survey ran from February 1, 2023-March 10, 2023. There were 85 respondents. The survey was promoted through social media, The NOSM University Pulse and other institutional communications. Participants also had the option to be entered to win a \$100 gift card to a local business of their choice!

We were thrilled to see such positive and constructive feedback. 70% of respondents indicated that they were very satisfied with the library; 25% were somewhat satisfied; and 5% were neither satisfied nor dissatisfied.

When asked what one service the library does best, the response was overwhelmingly positive. Respondents commented on the variety of resources we provide; the accessibility of important resources online from anywhere they may be located; the library's spaces; our equipment booking service; our friendly and informative staff; and more (see the right sidebar).

The intent of the survey is also to assess awareness of resources, services, and education initiatives; collect user preferences for planning programming; and learn about where we can improve.

### ***What one service does the library do best?***

*"Person centered approach to individual students. I always feel valued when asking for help. (Sudbury)"*

*"I can't pick just one. We have an incredible library."*

*"Provide[s] a great place to study."*

*"Resources! Anatomical models, books, etc."*

*"Provides a space for students to study in a quiet and comfortable environment."*

*"Accessibility to a wide range of databases for student research."*

*"Communication about library services offered."*

*"Providing access to all resources required online [and/or] the corresponding information on how to find them in person."*

*"Access to UpToDate and relevant e-books that assist in my learning."*

When asked what services the library could improve on, we received meaningful feedback and great ideas (see right sidebar).

We have integrated this feedback into our operational and strategic priorities for 2023. This includes:

- advocating for wireless printing in the library
- providing 24/7 access to our spaces
- building a robust online curriculum for virtual instruction on topics including point of care tools and research database searching
- adding a group study room to the Sudbury campus space
- providing tools to increase the accessibility of resources and services
- enhancing the promotion of certain services including research and scholarly communications supports



## Library Trivia Contest

Trivia night in the library would be too loud, so we did the next best thing! A quiet in-person Library Trivia Contest. Kicking things off in September 2022, participants entered the contest by scanning QR codes posted throughout the library six times during the academic year. Participants who answered correctly were entered to win a \$10 Starbucks gift card. Over the course of the 2022-2023 year, we had 103 entries! We even saw positive mention of the trivia contest in our Biennial Feedback Survey (p.5) with hopes that it would return for the winter 2023 term.

## What improvements might you suggest to the services the library offers?

*"[As students] we did have a great presentation at the start of first year, but it's hard to remember all of the information we received in September. It would be nice to have another introduction to services now that we're settled."*

*"Newer electronic devices for loaning purposes."*

*"Perhaps having more anatomical models that can be loaned to students."*

*"Giving us 24 hour [reserve] loans would still allow quick turnover and fairly good access for students."*

*"More study spaces."*

*"Incorporate more standing desks, desk bikes, etc!"*

*"After hours access."*

*"Longer opening hours."*

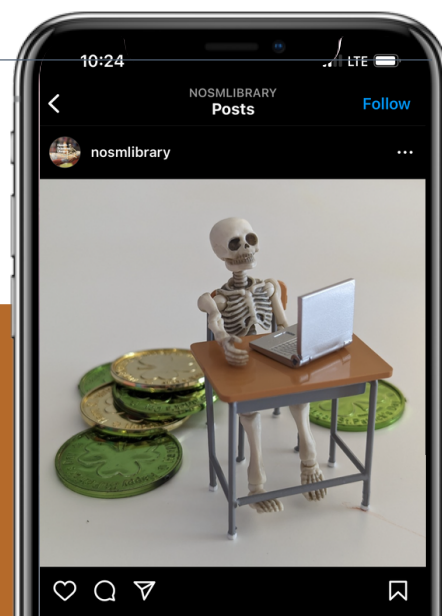
*"Group study space."*

*"Providing access to group study."*

*"Wireless printing so I don't have to log in every time."*

*"Better integration into residency programs, how to access your help etc."*

*"Better outreach to residency programs to help with research."*





## User Experience Spotlight

See our [newsletter Off The Shelf](#) for the full reviews!



*"Our team recently completed a systematic review synthesizing evidence surrounding current recruitment and retention methods that are used for Locum physicians (temporary, geographically mobile physicians). The library's interlibrary loan (ILL) service was able to order in articles not available through their collection. The service was easily accessible. Their response was prompt to our request and a short time later articles began to flow in. ILL helped us retrieve over 70% of the articles labeled "unable to find" at our full-text stage. We would recommend the library's ILL service, especially if you are missing articles that may be crucial to the interpretation and synthesis of your paper."*

-Eli Orrantia, NOSM University, Professor, Clinical Sciences, Project Lead & Nathan Ferreira, University of Ottawa, MD Student 2025, Co-Author

*"Support received benefited our projects in a number of ways. Alanna, an expert in the design of bibliographic database searches, met with our team on multiple occasions to provide feedback on our objectives and methods for each study. Moreover, she led the development of all study searches across multiple bibliographic databases. She also provided valuable tips on how to ensure that our electronic search strategies were sufficiently broad yet also returned manageable numbers of citations to screen. Where necessary, Alanna further helped our team identify the full text for select citations. Overall, the support received has been outstanding!"*

- James A.G. Crispo MSc, PhD Assistant Professor, Human Sciences Division, NOSM University Adjunct Scientist, ICES Research Fellow, Faculty of Pharmaceutical Sciences, The University of British Columbia Principal Health Scientist, TruEffect Inc.



*"As a first-year student at NOSM University, I have had multiple opportunities to interact with both the library staff and resources. Our curriculum requires students to be active participants in the use of library resources. Fortunately, the library provided a comprehensive [orientation] to the vast amount of resources, us NOSM U students, have access to and require for our learning. Having had the pleasure of working as a student assistant at the library prior to my acceptance as a medical student, I had the opportunity to familiarize myself with library resources and function. Even still, there was a great deal to gain from the library orientation as the team is regularly showcasing new resources and [services]."*

- Mackenzie Straub, Medical Student Year 1

## CRKN Resources and Transformative Agreements

Part of joining the broader university community as NOSM U, was joining the national consortium for library resource licensing called the Canadian Research Knowledge Network (CRKN). Our associate membership with CRKN allows for the negotiation of license agreements containing features we likely would not be able to negotiate on our own.

An example of this is a type of license agreement, which has emerged in the last 5-10 years, called a transformative agreement. Transformative agreements are a response to funding agencies requiring, and authors desiring, scholarly publications to be made universally available via open access. These agreements shift the focus from libraries paying subscriptions for access—to libraries paying for publishing open access journal articles.

Some of the core principles of these transformative agreements are:

**Costs:** Libraries have a long pedigree of trying to exert control over subscription costs but during the push to open access, the costs for publishing have risen exponentially. Transformative agreements are a means for libraries to begin exerting some control over these publishing costs.

**Copyright:** Transformative agreements seek to allow authors to retain copyright of their works.



**Transparency:** License agreements between libraries and publishers are often not allowed to be shared other than to communicate what may, or may not, be done by library users. Transformative agreements strive to make the entirety of the agreements publicly available wherever possible

**Transitional:** You may have guessed by their name, but the very nature of these agreements is to shift away from a subscription-based model entirely. The goal of engaging academic publishers to participate in these agreements is to end subscription-based reading and to shift entirely to paying to publish (Hinchcliffe, 2019).

Through our associate membership with CRKN, we are proud to participate in transformative agreements. See page 9 "Article Processing Charges" for more information.

Janicke Hinchcliffe L. Transformative agreements: a primer [Internet]. The Scholarly Kitchen. 2019 [cited 2023 Sep 22]. Available from: <https://scholarlykitchen.sspnet.org/2019/04/23/transformative-agreements/>

# Article Processing Charges

As a result of the library's participation in the CRKN, NOSM U authors have access to discounted Article Processing Charges (APCs). APCs are fees which are sometimes charged to authors, generally for making an article open access (OA). Select journals published by Cambridge University Press, Elsevier, Sage, Taylor & Francis and Wiley offer free OA publishing or discounted APCs to some of the journals in our collection. To find out more about which APCs are subsidized check out the information in our [subject guide](#).

Open Access: Article Processing Charges Info

Search this Guide

Search

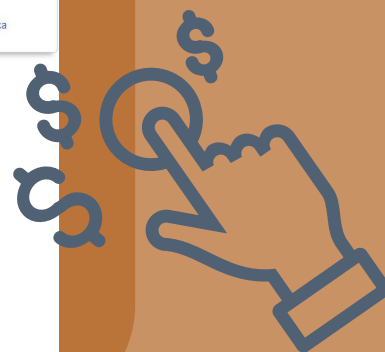
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Open Access Week 2023

### Article Processing Charges

Journals may charge authors Article Processing Charges (APC). However, as a result of negotiated licensing agreements via our participation in the Canadian Research Knowledge Network (CRKN) consortium, some of the journals in our collection allow free OA publishing or discounted APCs for NOSM University authors.

If you are planning to submit your manuscript to a journal and would like to know if the selected journal offers free OA publishing or a discounted APC rate use the chart below or email: [askthelibrary@nosm.ca](mailto:askthelibrary@nosm.ca)

Publisher	Discount	Instructions	More Information
Cambridge	No APCs for Hybrid and Gold Open Access Journals	Discount is automatically applied by Press using RightsLink. Authors are encouraged to use an institutional email to identify their institutional affiliation.	<a href="#">CRKN Open Access Publishing</a>
Elsevier	20% discount on Hybrid and Gold Open Access Journals with some exceptions	Exclusions apply to Cell Press, Lancet, and some other society owned journals. A full list of journals eligible for the discount is located in the link to the right. The eligibility of accepted articles must be validated on Elsevier's Open Access platform.	<a href="#">CRKN Open Access Publishing</a>
Sage	No APCs for SAGE Choice journals; 40% discount for over 190 SAGE Gold open access journals	When you use an @nosm.ca email for your submission, you will automatically be notified of APC discount eligibility	<a href="#">CRKN Open Access Publishing</a>
		To take advantage of the discount on T&F Open Select journals, an author can submit an article and choose the open access publishing option. When the APC is generated, authors can select their institution from the drop-down menu, and the	



## Scholarly Publishing Support Service

The [Scholarly Publishing Support Service](#) provides NOSM U faculty, learners and staff with publication information that will aid them in making decisions about where to publish a manuscript. In a nutshell, the requestor submits an email describing their paper, the intended audience plus the research field; a librarian uses this to inform their search for peer-reviewed journals that fall within the appropriate scope and discipline. A list of suggested journals along with accompanying metrics are then forwarded to the requestor for their consideration.

Dr. Bryan MacLeod and his team's article, [Is online learning during the COVID-19 pandemic associated with increased burnout in medical learners?: A medical school's experience](#), published in PLOS ONE, is an example of a journal suggested via the Scholarly Publishing Support Service. Congratulations Dr. MacLeod & team!

HEALTH SCIENCES LIBRARY

FIND SERVICES

NOSM.ca / Library / Research & Scholarly Communications

### Research & Scholarly Communications

The Library is committed to actively supporting NOSM University faculty, learners, and staff in performing outstanding research.

Annual Faculty Publications	+
Copyright	+
Open Access	+
Research Consultations	+
Scholarly Publishing Support Service	-

This service provides NOSM University faculty, learners, and staff with publication information that will aid them in making decisions about where to publish a manuscript.

Simply send an email to [askthelibrary@nosm.ca](mailto:askthelibrary@nosm.ca) and include the following information:

- 1) Brief description of the paper
- 2) Intended audience, e.g. surgeons, family doctors, nurses, etc.
- 3) Discipline(s), e.g. family medicine, oncology, etc.

A librarian will take the information you give us about your paper and use it to find peer-reviewed journals that fall within the appropriate scope/discipline/field. Should we need more details about your manuscript, we will follow-up via email.

You can expect to receive a list of journals that includes the following elements of information for each title:

- Scope of the journal
- Journal impact factor, when available
- Where the journal is indexed, e.g. Medline, CINAHL, etc.
- If the journal is open access, and if it fulfills the requirements under Tri-Agency Open Access Policy
- A table of contents for the current issue
- Author/manuscript guidelines

\*Visit our [Open Access](#) subject guide to learn how the library can support with [Article Processing Charges](#).



# New Additions!

## Visual Dx

We acquired VisualDx in the Fall of 2022. This tool is designed to support clinicians in determining a differential diagnosis. The way VisualDx goes about this is largely image-based and draws on its library of over 100,000 images. This database is particularly well known due to its dedication to providing a diverse library of images reflecting disease on all skin types. VisualDx is available as a website or on your mobile device by downloading the app for either Apple or Android.



## RefWorks

The Health Sciences Library implemented institutional access to RefWorks this academic year. RefWorks is a web-based citation management software geared to help NOSM U members organize their citations, link to licensed full text articles and aid in generating bibliographies. With RefWorks, users will be able to create project folders, share and remove duplicate citations. Once you've organized your citations you can export the data into a bibliography using your preferred citation style.

For information and resources about RefWorks check out the updated Citation Management Subject Guide.



## Wiley EBA Pilot Project

This past April the Health Sciences Library participated in a pilot project being run by the Ontario Council of University Libraries (OCUL) and the publisher Wiley. OCUL worked with Wiley to provide access to almost 24,000 e-book titles as part of an evidence-based acquisition (EBA) program. At the end of the year, OCUL will have an option to collectively purchase the most highly used books in a shared collection at a discounted cost.

# Annual Faculty Publications Search and Results Subject Guide

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[Clinical Sciences](#)
[Human Sciences](#)
[Medical Sciences](#)
[Report Publications](#)

## Annual Faculty Publications Search & Results

Each year the Health Sciences Library conducts its annual faculty publications search for peer-reviewed articles. The citations we provide are a snapshot of what is available at the time the searches are conducted. Best efforts are made to identify and validate NOSM University-authored publications given the available information with which we are working.

The accompanying bibliography represents the unique citations from the previous year; unique citations are articles listed only once in the bibliography, even if there were multiple NOSM University faculty who authored a particular article. NOSM University faculty members are denoted in bold within each citation.

- 2022\_NOSM\_University\_Faculty\_Publications

**LibChat**

Welcome to LibChat!

Type your message here...

Submit





Image by [Gordon Johnson](#) from [Pixabay](#)

**Related LibGuides**

- Citation Management
- Copyright
- Open Access
- Searching PubMed

**Research & Scholarly Communications Librarian**



**Sophie Regalado**  
she/her

**Contact:**

**Social:**

[f](#) [t](#) [in](#) [ig](#)

**Subjects:**

APA Formatting, Citation Management Software, Copyright, Creative Commons, Open Access, Research Metrics, Scoping Reviews, Search Strategies, Search

A NOSM U-wide faculty publications search is conducted every year; faculty members are searched in the Web of Science database and peer-reviewed citations are identified, retrieved, and validated before making their way into our master publications database. Charts and figures are generated based on the faculty publications data gleaned and then shared with different NOSM U stakeholders. Some of the data points we collect include: the number of citations by division, number of citations with a NOSM U faculty member as first author or last author and as of the 2022-2023 academic year, we have begun collecting NOSM U affiliation information.

We are excited to report that the [Annual Faculty Publications Search & Results subject guide](#) was launched in March 2023 and it now makes the master publications database information accessible on the library's website. To create this online subject guide, it was important to make our master spreadsheet more streamlined and user friendly; consequently, library-specific data was removed plus citations were divided into the three divisions—Clinical,

Human and Medical — and made sortable. For example, if someone is looking for publications produced in 2022, they can sort the data to only show the 2022 citations; similarly, if someone is only interested in seeing publications for the Anaesthesia section within the Clinical Sciences division's citations, they are able to sort the data to only display those specific publications. Wherever possible a link to the full-text article has been included as well as a link to PubMed's indexed information. When a link is unavailable, we have supplied a clickable email link which will facilitate a request for an interlibrary loan copy of said faculty member's article.

On the homepage of the Annual Faculty Publications Search & Results subject guide we have included a downloadable bibliography of the previous year's citations as a PDF, with the relevant faculty member's name or names bolded within each citation. This was done to facilitate easy viewing of all the previous year's citations regardless of division.

While this subject guide currently only lists peer-reviewed

journal articles by NOSM U faculty, the Health Sciences Library also searches for and collects abstracts, conference proceedings, books, book chapters/sections and books edited by NOSM U faculty members; in the future these citations may also be included in the subject guide.

The Annual Faculty Publications Search & Results subject guide increases the visibility of the important research NOSM U faculty are undertaking. One of the Health Sciences Library's strategic and operational priorities is to support research activities - this subject guide, which helps to bring more awareness to NOSM U-authored publications, does just that.

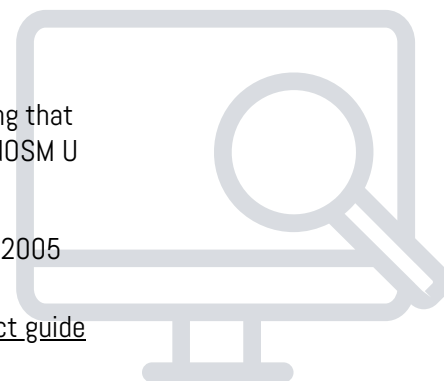
## Quick Stats

**2,039** NOSM U faculty members searched (2021-22 time frame)

**312** unique citations were identified and retrieved ("unique" meaning that an article was only counted once, even if there were multiple NOSM U faculty members listed as authors)

**4,248** unique citations have been published by NOSM U faculty since 2005

**394** views the [Annual Faculty Publications Search & Results subject guide](#) had since launching in March 2023 until the end of June 2023.



## Institutional Linked Data

Have you ever wondered how academic publishers link your scholarly output to a particular institution? Perhaps you've been fascinated at how databases like Scopus and InCites track your scholarly impact using their particular metrics? This is done with linked data associating NOSM U and the research output it generates via our community of researchers.

The library put forth a significant effort during the summer and fall of 2022 to ensure that NOSM U was associated with key persistent identifiers such as an International Standard Name Identifier (ISNI), a Ringgold ID, and a Research Organization Registry (ROR) ID. One of the ways you can see how this affects you is right in your ORCID iD account:

In this example, the way you are associated with NOSM U in your ORCID iD is controlled by NOSM U's Ringgold ID profile and the institutional taxonomy that they keep on file. These kinds of profiles must be maintained, where possible, and consistently checked to ensure accuracy. Since we went through a renaming and disambiguation process, there was much work to be done going to each agency who allows input. Some authority agencies, such as Wikipedia and the Library of Congress, place strict rules on subjects editing their own information citing a conflict-of-interest policy. For many others, we can simply work with the agency to edit our own data.

We hope you found this interesting and that it gave you some insight into how the library works behind the scenes, via the communication of our metadata, to ensure that our institutional research output is organized and accessible.

The screenshot shows the 'Employment' section of an ORCID iD profile. The 'Organization' field is highlighted with a green underline and marked as required information. The text 'NOSM University' is entered in the field. To the right, there are links for 'Organization', 'Employment details', and 'Visibility'. The ORCID logo and 'orcid.org' are visible on the left side of the interface.





## Socials!

We had a fun and busy year working towards our strategic priority of enhancing and renewing our social media practices. When it comes to our socials, we want to connect with the NOSM U community, ensuring they are informed and kept up to date with library services and resources.

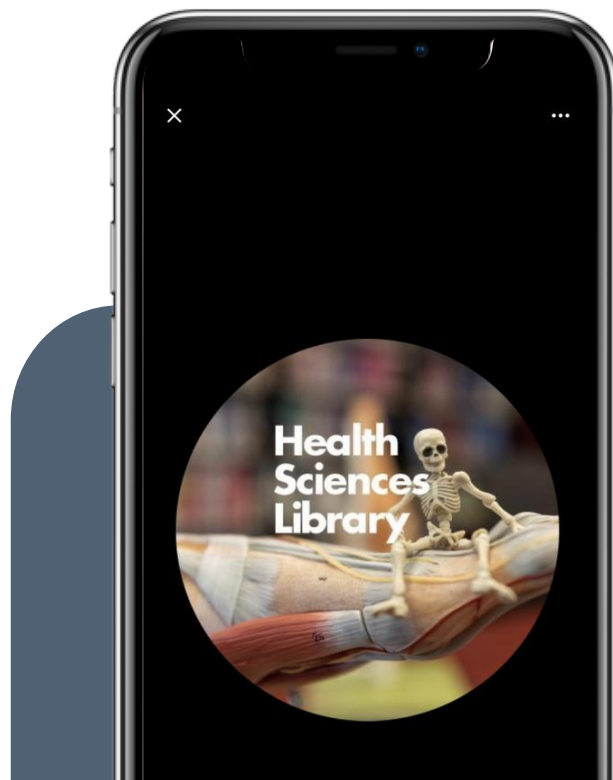
We started by refreshing our social media pages with our new logos and a professional photo of Captain Jack - thank you to Communications for your support! We also worked to enhance the accessibility of content by developing a social media accessibility checklist to be completed for all content we post.

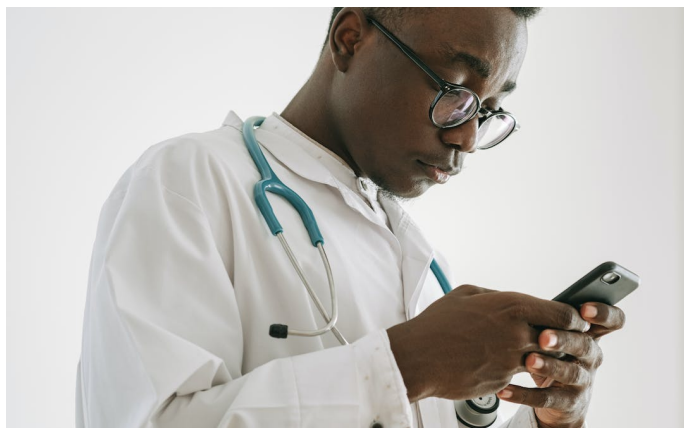
During the 2021-2022 year we began creating Instagram stories. This year they were fully integrated into our socials' workflow. We released 50 stories this year with a total of 4,646 views! See our top three stories above - one of which featured the naming contest we held for our anatomical skeleton. This contest was an absolute success, with many fantastic entries including Davy Bones; McRibbs; Albert Spine-stein; Skelly Clarkson, Indiana Bones and more. The NOSM U community voted through a poll on our Instagram stories and the skeleton was named Jon Bone Jovi. He is available for use or to borrow at both of our locations.

To enhance our social media presence, we took the next step and developed an Instagram reels strategy that focused on creating engaging and informative short form video content in a time efficient manner. Using this strategy, we produced six

reels in the winter and spring of 2023. These six reels have received over 1,000 total views. Three reels were developed in collaboration with the Education Services Librarian (see p.14) and three focused on services and events.

We look forward to continuing to provide engaging, accessible, and informative content to the NOSM U community to support their educational, research and individual goals.





## Short Form Education

Discussion of our strategic priorities for 2022-2023 brought an opportunity for collaboration between Education Services and Public Services. Education Services is always looking for ways to disseminate snippets of instruction related to effective tips for efficient literature searches, unique database features, citation management, and other related topics. Conveniently, Public Services was looking for social media content from the library's lead areas. It was a mutually beneficial collaboration that aligned with NOSM U's strategic priority to 'Develop and deliver innovative learning opportunities' and the strategic priority to 'Build a robust curriculum for virtual library instruction'.

Education Services produced educational content that is flexible and practical. The topics are based on questions received via email, chat, and interactions with our users. These information blurbs work as standalone posts or as a series and can be translated across multiple social media platforms. The Public Services team transformed the text into visually appealing video clips with clear messaging. To date, the following topics have been posted to Instagram and Twitter:

- Subject headings in Ovid MEDLINE
- Limits in Ovid MEDLINE
- Setting up journal alerts
- Explode and focus in Ovid MEDLINE

From an Education Services perspective this collaboration was truly beneficial. Creating high quality content is a time-consuming process so sharing talents and resources means educational content can be released in a timely manner. Moving forward we will continue to expand this collaboration by incorporating new topics and technology to best reach our users.

## Photobooth

In celebration of Orientation Week, we launched our photo booth in September 2022! NOSM U learners were encouraged to take a pic with Jon Bone Jovi and pose with a medical themed prop. If they wanted to take it old school, they could use our polaroid camera. Snapping a pic with Jon Bone Jovi has been a hit throughout the year.



**Kyle Vader** @vader\_kyle · 2022-09-15  
Making new friends at @NOSMLibrary



**NOSM University | Univer...** · 2023-05-24

It is an honour to welcome @cblackst to #NOSMUniversity's Sudbury campus for a tour and opportunity to meet with learners, faculty and staff. @ddsv3 @NOSMLibrary @yoliwana



## Year 1 Orientation Point of Care Comparison

Each year the incoming medical students are introduced to the library through a mandatory 1-hour orientation. This orientation constitutes the bulk of dedicated library instruction in the entire four years of the undergraduate medical curriculum. It is tempting in this situation to flood students with everything they may ever need to know about resources and services. In reality, this approach only serves to inundate or bore already overwhelmed students with details they won't likely remember.

Experience has taught us that the best way to combat ennui is to incorporate a meaningful and engaging activity. We have tried many activities over the years such as themed scavenger hunts, which had students posting their findings on our Instagram feed and another based on the TV show, "CSI". Other years we have added a PubMed tutorial or a Password-style game to demonstrate the value of database subject headings. While these activities were well received, they did not provide students with knowledge or skills they could implement right away as first year students.

For the 2022-2023 orientation, we wanted to better align the content to the students' immediate needs based on feedback from previous classes and from our biennial survey. We also looked to other medical schools for inspiration. The first step was to condense the didactic components into a "top 10 things students need to know about the library". The shorter presentation allowed time for the librarians to answer questions and expand upon topics of interest. The orientation itself introduced participants to at least one librarian, so students were now familiar with at least one face in the library.

For the second half of the orientation, we developed a small-group activity that introduced students to at least one new resource. Students often ask us about point-of-care tools, particularly UpToDate, if they come from a health sciences background. UpToDate is our most popular point-of-care tool and is the go-to resource for many. While a few students had never heard of UpToDate, those who were familiar did not know of any other tools like it.

The activity we chose compared three point-of-care tools: UpToDate, Medscape Reference, and CPS. The students formed small groups and each group was assigned one of the aforementioned resources. The groups were given a list of evaluation criteria—content, usability, aesthetics and accessibility, searchability, and authority—to appraise their resource. The students had the opportunity to explore the strengths and weaknesses of each, and determine when, why, and how they might use it in an academic or clinical setting. The objective of this activity was to introduce students to a range of point-of-care tools, to view the content with a critical eye, and to form an opinion about its utility in their real lives. The discussion was lively and engaging, and even built a healthy competition between groups over which resource had the best features. The orientations were a success on each campus, so we have continued to use a slightly modified version of the activity in the 2023-2024 orientations.



## Education Services Quality Improvement Initiative

Quality improvement is an ongoing process in the library. This year, Education Services focused on two elements of improvement: audiovisual quality of online education (see p.14); and assessment methods (see article above).



# The Story in Numbers

16

**1,129,311**

## Resource Clicks & Borrows

Hardcopy items, e-books, e-journals  
databases and point of care tools.

**220,772**

## Total Holdings

See "Wiley EBA Pilot Project" (p.10) and  
"December" (p.18) for holdings news.

**\$1,611,868**

## Collection Expenditures

What steps are we taking to manage  
increased costs? See "CRKN Resources  
and Transformative Agreements" (p.8).

**1,115**

## Reference Questions

Questions received via chat, SMS,  
in-person, askthelibrary@nosm.ca and  
telephone.

**116,423**

## Website Views

nosm.ca/library was the second  
most viewed site on nosm.ca.

**8,608**

## Guide Views

Top guide: Mobile Device Resources  
with 1,013 views. See page 20 "June"  
for one of our latest guides.

**35**

## Research Consultations

75% of consultations were for  
residents' scholarly projects.

**8**

## \*Knowledge Synthesis (KS) Collaborations

See page 7 "Crispo" for details on one of  
the KS projects we supported this year.

**21**

## Search Assistance Requests

49 databases searched  
Includes literature searches and  
knowledge synthesis collaborations.

**192**

## Equipment Loans

1,359 days of loans  
Top 3 items loaned laptops, cables and  
accessories, and anatomical models.

**885**

## Education Session Attendees

42 sessions held. See page 15 for  
details on UME orientation sessions.

**222**

## Interlibrary Loans Filled

57 loaned / 165 borrowed  
See page 7 "Orrantia" for details on  
how ILL supports NOSM U research.

\*Bulles, K., Howard, A., Hanson, A., Kearns, W., Orriola, J., Polo, R.,  
& Sakmar, K. (2018). It takes longer than you think: librarian time  
spent on systematic review tasks. *Journal of the Medical Library  
Association*, 106(2), 198–207. doi:  
<https://doi.org/10.5195/jmla.2018.323>

# The year at a glance:

## July



**NOSM Library @NOSMLibr...** · 2022-07-15 ...

We now include learner publications in our newsletter - *Off the Shelf*! Are you a learner with a recent publication? Email your citation in APA format to [askthelibrary@nosm.ca](mailto:askthelibrary@nosm.ca)

### Faculty and Learner Publications

Czerkas, A., & Duquette, C. (2021). *Using the clinical frailty scale in nursing practice to trigger care planning and goals of care conversations*. *Journal of the Canadian Gerontological Nursing Association*, 42(3), 22-32.\*

Orsantia, E., Hutten-Czapski, P., Mercier, M., & Fageria, S. (2022). *Northern Ontario's obstetrical services in 2020: A developing rural maternity care desert*. *Canadian Journal of Rural Medicine*, 27(2), 61-68.

Sani, S., Leung, V., Si, E., Ho, C., Cheung, A., Dalton, D., ... Oberai, A. (2022). *Documenting the indication for antimicrobial prescribing: A scoping review*. *BMJ Quality & Safety*, 31(5).

Santi, S.A., Conlon, M.S.C., Meigs, M.L., Davidson, S.M., Mispel-Beyer, K., & Saunders, D.P. (2022). *Rates of smoking cessation at 6 and 12 months after a clinical tobacco smoking cessation intervention in head and neck cancer patients in Northern Ontario, Canada*. *Current Oncology*, 29(3), 1544-1558.

Rajendran, V., Jeevanantham, D., & Falk, D. (2022). *Effectiveness of weekend physiotherapy on geriatric in-patients' physical function*. *Gerontology & Geriatric Medicine*, 8, 1-4.

Robson, J., van der Merwe, C., Walters, L., Noack, L., & Giles, S.M. (2022). *The occasional cervical biopsy*. *Canadian Journal of Rural Medicine*, 27(2), 72-76.

\*Available through interlibrary loan. Email: [askthelibrary@nosm.ca](mailto:askthelibrary@nosm.ca)

Learner publications are now included in our newsletter *Off The Shelf*. Send yours (6 months old or less) to [askthelibrary@nosm.ca](mailto:askthelibrary@nosm.ca).



**NOSM Library @NOSMLibr...** · 2022-07-01 ...

Today we'd like to share some exciting news. Effective July 1st, Sophie Regalado is our new Library Director! 🎉 Check out Sophie's bio in our newest issue of OTS:

[libraryguides.nosm.ca/c.php?g=342940](https://libraryguides.nosm.ca/c.php?g=342940)



Sophie M. Regalado became the Library Director.

## September



**NOSM Library @NOSMLibr...** · 2022-09-15 ...

Today we have Library orientations! UME Year 1 orientations are being held today at 9 am (Group A), 10 am (Group C), & 11 am (Group B). Groups are to meet Alanna and Jen in the library. NODIP students, Alanna will see you in HSERC 242 at 1 pm. See you soon!



Librarians held orientation sessions for Year 1 learners.

## August



**NOSM Library @NOSMLibr...** · 2022-08-03 ...

Are you a healthcare professional with an interest in chronic pain? Join Jen and the rest of the SJCG Project ECHO hub for its upcoming series, "Chronic Pain Comorbidities". Sessions run on Wednesdays from 3-4:30 pm from August 3-31. For more info visit [sjcg.echoontario.ca](https://sjcg.echoontario.ca)

**Chronic Pain Comorbidities**

Wednesdays, 3:00-4:30pm ET  
Join Anywhere over Zoom or teleconference!  
Free for Health Care Providers  
Learn & Discuss your de-identified patient.


Extension for Community Healthcare Outcomes (ECHO), with librarian team member Jennifer Dumond, put out a call for new members.

## October

We celebrated Open Access Week!

Why does Open Access matter? Learn more here: [sparcopen.org/open-access/](https://sparcopen.org/open-access/) #OpenAccessWeek #OpenForClimateJustice

**SPARC\***

[sparcopen.org](https://sparcopen.org)  
Open Access - SPARC

NOSM Library @NOSMLibr... · 2022-10-24 ...  
It's #OpenAccessWeek, October 24-30, 2022. Learn more here: [openaccessweek.org](https://openaccessweek.org) #OpenForClimateJustice

**Open for Climate Justice**  
OCTOBER 24-30, 2022  
#OpenForClimateJustice

NOSM Library @NOSMLibr... · 2022-10-30 ...  
Discover the Directory of Open Access Journals: [doaj.org](https://doaj.org) #OpenAccessWeek #OpenForClimateJustice

**DOAJ**

[doaj.org](https://doaj.org)  
Directory of Open Access Journals – DOAJ

NOSM Library @NOSMLibr... · 2022-10-29 ...  
Did you know that the Tri-Agency has an Open Access Policy on Publications? Find it here: [science.gc.ca/eic/site/063.n...](https://science.gc.ca/eic/site/063.n...) #OpenAccessWeek #OpenForClimateJustice

## December

NOSM Library  
Dec 14, 2022 · 🌐

We are currently working to transition our access to a number of journal/database packages away from Lakehead/Laurentian and to our own accounts. These vendors include:

- Blackwell Wiley
- Elsevier (Science Direct)
- Taylor & Francis
- Sage
- Springer
- Cambridge Univ Press
- Oxford Univ Press
- Web of Science

The transition is scheduled to occur on January 9th and we are working diligently to ensure that there is no disruption to NOSM University's access to these products. However, there is a chance that we may experience service disruptions. We will be monitoring access closely and will communicate any known disruptions as soon as we learn of them.

The transition to the library's standalone library resource accounts began in December.

## November

NOSM Library @NOSMLibr... · 2022-11-07 ...

👋 Please meet, Jon Bone Jovi! Thanks for all of your help naming our new anatomical skeleton. Stop in for a skelfie anytime! 🦴📷 He's also available to borrow but travels as is. Note: Our contest winner has been notified. @jonbonjovi



The NOSM U community voted to name our anatomical skeleton! Welcome to Jon Bone Jovi. (See p.14 for details.)

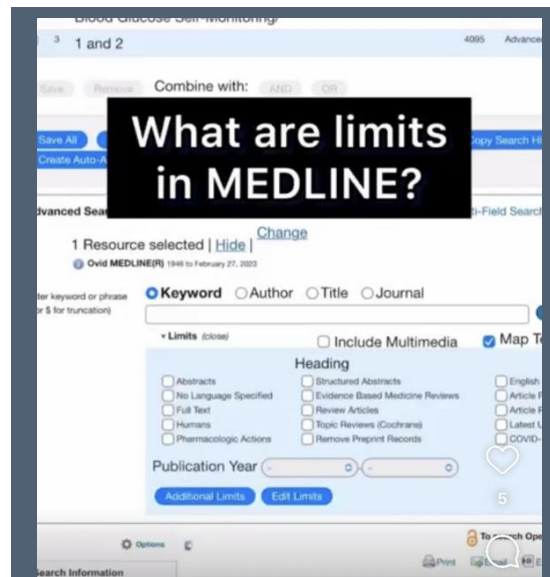


## January



Jasmine Tenhave, Library Assistant, Research & Scholarly Communications joined our team! Meet Jasmine on page 3.

## March



The transition to the library's standalone library resource accounts began in December.

## February



**NOSM Library** @NOSMLib... · 2023-02-15 ...

Excited to announce our membership with the Canadian Research Knowledge Network (CRKN)! CRKN's resource licensing program ensures that the over 80 institutions they represent receive sustainable pricing and that negotiations reflect the needs of the Canadian research community.



**CRKN RCDR** @CRKN\_... · 2023-02-15

We are pleased to formally announce that @thenosm, @UdeHearst, and @universiteON have joined CRKN as Associate Members!

Read more about our newest member institutions and the benefits of Associate Membership at our website: [bit.ly/3k0kNGQ](https://bit.ly/3k0kNGQ)

**CRKN Welcomes Three New Associate Members**

ALT



**NOSM Library** @NOSMLib... · 2023-02-01 ...

Survey time! Please complete our survey to help us better meet your library needs. You can enter for a chance to win a \$100 gift card to a local business of your choice! \*Only NOSM U members are eligible to participate.\* [ow.ly/IzMg50MGEFI](https://ow.ly/IzMg50MGEFI)



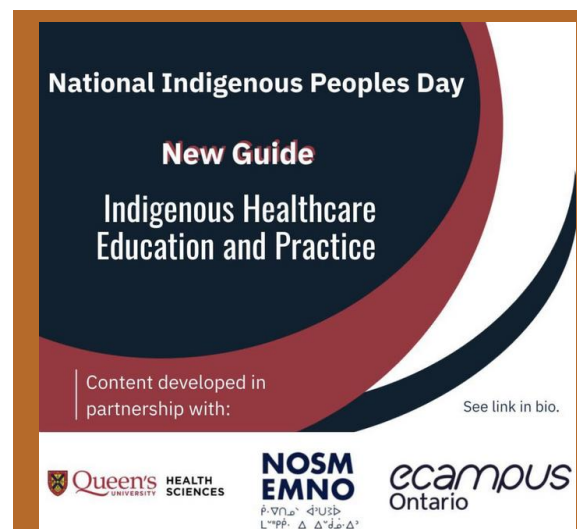
We joined the CRKN! Find out more on page 8.

## April



Captain Jack, and learners, had fun with an egg hunt!

## June

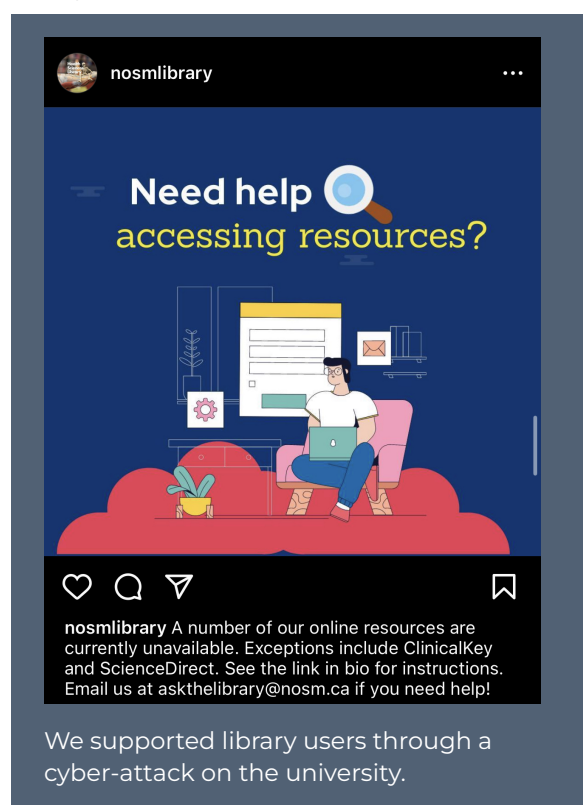


In collaboration with Indigenous Affairs, we released the Indigenous Healthcare Education and Practice guide. The guide had 41 views in the first week!



Carlee Crowe joined the library team as our new Library Assistant, Public Services.

## May



We supported library users through a cyber attack on the university.



User access to the RACER interlibrary loan system was retired. NOSM U members can now submit requests directly to [askthelibrary@nosm.ca](mailto:askthelibrary@nosm.ca).

## Key Achievements

- Research software options for institutional repositories (IRs) (Complete)
- Determine what other Universities are using for IRs (Complete)
- Begin discussions with IT regarding IR software (Complete)
- Set up meeting with library, IT (Information Technology) and Laurentian librarian to discuss their experience with using D-Space for LUJZONE (Complete)
- Become familiar with ORCID's institutional membership options and which is best suited for NOSM U (Complete)
- Investigate CRKN's ORCID Canada Consortium option (Complete)
- Identify and retrieve subject headings and descriptors for faculty publications (Complete)
- Develop a process for managing faculty publications forwarded to the library for inclusion into the faculty publications database (Complete)
- Create an annual faculty publications search handbook (Complete)
- Secure hardware and library spaces appropriately (Complete)
- Assess need for additional security hardware (Complete)
- Work with facilities to provide 24/7 access to the library space for NOSM U members (Complete)
- Develop a promotion plan including website updates (Complete)
- Reassess the platforms where the library is posting (Complete)
- Assess marketing vs. promotion of library services and resources (Complete)
- Implement an Instagram reels strategy (Complete)
- Investigate group room options for Sudbury (Complete)
- Update signage and online instances with the new library logo (In progress)
- Reach out to Learner Affairs and the Healthy Workplace Group for possible event and promotion collaborations (Complete)
- Continue and enhance existing collaborations with Indigenous Affairs and Francophone Affairs (Complete)
- Collaborate with Education Services to review Public Services-related tutorial resources (Complete)
- Implement auto harvesting of usage stats for new licenses (Complete)
- Update online terms of use for CRKN licenses (Complete)
- Submit proposal to UME for linking Moodle and SpringShare (Complete)
- Upon UME's acceptance create a demo for one of the UME modules using the interoperability granted by integrating the two platforms (Pending)
- Create a guide for accessing the eResources (In progress)
- Identify and submit proposal to IT for a Security Assertion Markup Language (SAML) authentication product to be run in tandem with EZProxy (Pending)
- Identify and participate in appropriate licenses provided by OCUL (Complete)
- Identify and participate in appropriate licenses provided by CRKN (Complete)
- Report on feasibility of Northern Ontario UpToDate License (Suspended)
- Collaborate with Public Services to develop a social media plan for virtual education opportunities (Complete)
- Develop 'how to' tutorial series for literature searching in consultation with Research & Scholarly Communications (In progress)
- Investigate methods to improve audiovisual quality of online education (Complete)
- Re-evaluate assessment for Education Service activities and resources (Complete)
- Inquire about OCUL membership application process (Complete)
- Complete CRKN membership application process and submit application (Complete)
- Explore consortium membership benefits (In progress)
- Define Director role priorities and goals (In progress)



## Ask Us!



askthelibrary@nosm.ca



Chat



Text: 705-702-4554



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935 Ramsey Lake Road Sudbury, ON,  
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