# Galter Health Sciences Library & Learning Center

# **Core Library Support Services for Northwestern Medicine Researchers**

Galter Health Sciences Library & Learning Center strives to bring you resources, services, and innovations to meet your research needs. Maybe you use our website to access journals and don't know much about what else we can offer you as a researcher. Read on to learn more about some of our core services for the Northwestern Medicine research community.

## **Systematic Review Services**

So you want to write a systematic review. Where do you start? How many databases should you search? How do you come up with the different search strategies in unfamiliar databases? What tools should you use to screen the articles? What's a systematic review protocol? What are PRISMA guidelines? If you have questions like this, we recommend you check out our <u>Systematic Review guide</u> and **consult with a librarian** at the outset of your project, when you are planning your review.

#### **NIH Biosketches**

Having issues coming up with your contributions to science or adapting to the latest Biosketch format? We have <u>a comprehensive guide</u> for that! Librarians can also give you tips on how jazz up your biosketch with publication and citation counts.

# **NIH Public Access Compliance**

Did you know that Pamela Shaw, our Biosciences & Bioinformatics librarian is also the NIH Public Access Policy Compliance Monitor Role (PACR) for Northwestern University? Pamela supports researchers and their staff with issues regarding compliance with the NIH Public Access Policy. These issues include:

- Managing publications with MyNCBI's "My Bibliography"
- Depositing papers to PubMed Central through the NIH Manuscript Submission (NIHMS) system
- Dealing with journal publishers to request deposit of manuscripts to PubMed Central or NIHMS
- Formatting biosketches in accordance with the NIH new biosketch format and using the MyNCBI SciENcv biosketch tool

Check out our NIH Public Access Policy guide and feel free to reach out to Pamela with your public access compliance questions.

#### **DigitalHub**

DigitalHub provides a portal for making the scholarly output of Northwestern Medicine faculty and scientists publicly available, and also provides a means to track views and downloads. The repository can accommodate all of your scholarly products, such as published or unpublished research papers, conference presentations, educational materials, case reports and technical reports, open access books, datasets, and more. DigitalHub offers users several key benefits, including: a persistent, citable identifier (DOI), metrics for deposited items, management of licensing with a wide range of rights statements, and enhanced discoverability with machine-readable metadata. The goals of DigitalHub are to preserve intellectual works created by the Northwestern Medicine scholarly community, to enhance the visibility of Northwestern Medicine scholarship, and to promote its authors by enabling discovery and accessibility of these works by the international scientific community.

Examples of items that the repository can host include:

- Research papers, published or unpublished
- Conference papers and presentations (including lectures)
- Educational materials
- · Case reports, technical reports
- Supporting multimedia images
- Posters
- Open access books
- · Datasets ...and more

### **Research Impact**

The Metrics and Impact Core (MIC), housed in Galter Library, has expertise in bibliometrics, data visualization, continuous improvement, information systems, and <u>alternative metrics</u>. The core provides extensive advisory services for researchers, groups or departments on topics such as:

- developing successful publishing strategies
- managing or tracking publications
- maintaining an impactful online identity
- measuring or assessing research impact by discipline
- communicating research impact to audiences

Learn more about the Metrics and Impact Core's services and how we can help you understand and communicate your own research impact.

The Galter Library is poised and ready to help you bring your research to the next level! Start with <u>your liaison librarian</u> and we'll figure out the right tool or person for the job.

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