Library Support for
Researchers

Vision:

Help transform UNMC's research and scholarly output through all stages of the research lifecycle.

We accomplish this through:

- Serving as a nexus for tools, resources, and expertise
- Playing a pivotal role as partners at all points of the research lifecycle
- Raising awareness of best practices
- Facilitating accessibility of UNMC's scholarly output
- Helping researchers save time so they can focus on their education, basic science, population, or clinical research

Why the library?

The McGoogan Health Sciences Library at UNMC has strong partners within the Office of Vice Chancellor for Research, colleges, institutes, centers, and Information Technology.

- We are an interdisciplinary hub for programs and services. As members of interdisciplinary teams, we support education, basic science, population, and clinical research.
- We work with learners and researchers at all levels and all locations.
- We are experienced teachers of a variety of literacies to a range of learners.

The library offers these strengths and benefits to the UNMC community:

- Understanding information and how it is used throughout the research lifecycle.
- A trusted resource: people turn to the library for skills development, resources, historical facts, and have librarians serve as members of systematic review project teams.
- Direction and implementation of best practices around metadata.
- Future-ready preservation of materials in multiple formats.
- Leading partner in the dissemination of research.
- Established network with the National Library of Medicine, the University of Nebraska, and other academic health science libraries.
- Coordinated portfolio of research tools.
- Relationships with vendors to navigate options that benefit the UNMC and NU community.

We can build on this foundation to meet the needs of the UNMC community.

LIBRARY SERVICES FOR RESEARCHERS

- **RESEARCH CONSULTATIONS**
  - Advanced literature searches for scoping or systematic reviews or meta-analyses
  - Evidence synthesis projects
  - Locating datasets

- **CITATION MANAGEMENT CONSULTATIONS AND TOOLS**

- **DATA MANAGEMENT EDUCATION**
  - Data management plans
  - Selecting appropriate repositories
  - Data literacy and FAIR principles instruction

- **DATA CURATION**
  - Metadata and description support
  - Reproducibility
  - Visualization

- **PUBLISHING AND AUTHORSHIP**
  - Copyright, fair use, and author rights
  - Where to publish
  - Digital Commons@UNMC, our institutional repository
  - Scholarly communication and dissemination

- **INTEGRITY AND COMPLIANCE**
  - Publishing and authorship ethics
  - Establishing credit for work
  - Compliance with funder requirements

- **EVALUATION AND IMPACT**
  - ORCID and research profile resources
  - Faculty profile promotion and profiling system support
  - College, department, institute, and center publications analysis and impact
  - Core Facilities acknowledgments
  - Impact of research and publications beyond citation counts

- **3D PROTOTYPING**

- **RESEARCH COLLECTIONS AND TOOLS**
  - Electronic journals, databases, and tools
  - Interlibrary loan of materials from other library collections