System Library Services

Introduction for PSJH Nursing Staff
Library Website – http://www.providence.org/library

- Available on site and remotely.
- Doesn’t require logging into local networks.
- Offers improved remote access.
How to access the library's website remotely

Visit [www.providence.org/library](http://www.providence.org/library) the login screen will only appear if you click on subscribed content.

- you may see the **Find Your Organization** screen first, follow instructions below.
- or you may only see the **Choose How to Sign in** screen, follow instructions below.

It may be easier to login to Azure [myapps.microsoft.com](http://myapps.microsoft.com) first w/ your network username/password then click the System Library Services app

in Search start typing Providence and select **Providence St. Joseph Health**.

Select your legacy institution and log in with your network username/password. You'll need to include @stjoe.org or @providence.org after your username.

University of Providence non-PSJH students and faculty select OpenAthens.
- Search for articles or topics
- Request articles & ask for help
- Search our ebooks & ejournals
- Bibliographic databases & point-of-care tools
- Search for resources by discipline
- Library intro, searching tips, database tutorials
- Find resources for writing papers & publishing
More goodies on the left side bar!

- Find your local library staff & see what services we provide
- Learn how to use our resources effectively
- We have an app for that!
- Information on CE/CME opportunities in medicine, nursing, palliative care, & more
Organizing information, under the Research/Publishing tab

**Free citation managers**
- Guide to getting the most out of Mendeley and Zotero
  - Mendeley
  - Mendeley iPhone/iPad mobile app
  - Mendeley Android mobile app
  - Zotero mobile apps
  - Zotero tutorials

**American Medical Association**

**National Center for Biotechnology Information**
- The NLM Style Guide for Authors, Editors, and Publishers

**APA, AMA, Chicago, MLA**
- Purdue OWL - a free resource for APA, AMA, MLA and Chicago Manual of Style
- APA tutorials
- APA Style site - quick tips and examples

**Writing Resources**

**General**
- Elements of Style - a classic by William Strunk in full text; the American English writing style guide.

**Biomedical**
- Authorship guidelines - Who is an author?
- Recommendations for the Conduct, Reporting, Editing, and Publication of Scholarly work in Medical Journals.
- Uniform Requirements for Manuscripts Submitted to Biomedical Journals: Writing and Editing for Biomedical Publication.
### Quick guide to library resources

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<th>Point of Care</th>
<th>Drug/Pharmacy</th>
<th>Published Research</th>
<th>eJournals &amp; eBooks</th>
<th>Other</th>
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<td><strong>ClinicalKey</strong></td>
<td><strong>Micromedex</strong>&lt;sup&gt;*&lt;/sup&gt;</td>
<td><strong>CINAHL</strong> Searchable index of publications in nursing, allied health and alternative medicine. Includes full text for many articles.</td>
<td><strong>eJournals &amp; eBooks</strong> All journal holdings accessible in print and electronically throughout the Providence System.</td>
<td><strong>ClinicalTrials.gov</strong> A world-wide registry and results database of clinical studies for human participants.</td>
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<td><strong>Lippincott Procedures</strong>&lt;sup&gt;*&lt;/sup&gt;</td>
<td><strong>Lexicomp</strong>&lt;sup&gt;*&lt;/sup&gt;</td>
<td><strong>Cochrane Library Systematic Reviews</strong> “Gold Standard” resource for systematic reviews and research protocols authored by the Cochrane Group.</td>
<td></td>
<td><strong>Nutrition Care Manuals</strong> The Academy of Nutrition and Dietetics’ Adult, Pediatric and Sports Nutrition Manuals. Includes: Diets, calculators, formulary, growth charts and reference intakes.</td>
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<td><strong>UpToDate</strong> Physician authored disease, diagnosis, and treatment topics including calculators and patient education</td>
<td><strong>Natural Medicines</strong> Dietary supplements, natural medicines, complementary, alternative and integrative therapies. Also interaction, effectiveness preg/lactation checkers and patient ed.</td>
<td><strong>Health Business Elite</strong> Index for administration and non-clinical healthcare institution management. Includes full text for many articles.</td>
<td><strong>StatRef</strong> Searchable collection of ebooks. Includes more than 35 titles such as Stedman’s Medical Dictionary, Lippincott Nursing Procedures, Sanford Guide and The Red Book.</td>
<td><strong>ECRI Guidelines Trust</strong> Centralized repository of evidence-based guidelines from nationally and internationally recognized medical organizations and medical specialty societies.</td>
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<td><strong>LectMed</strong> Information on drugs and other chemicals that breastfeeding mothers may be exposed.</td>
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<td><strong>Ovid MEDLINE</strong> Publisher Ovid’s search interface for MEDLINE, the National Library of Medicine’s article index. Includes full text for many articles.</td>
<td><strong>DSM-5</strong> The APA’s Diagnostic and Statistical Manual of Mental Disorders, Fifth Edition.</td>
<td><strong>TOXNET</strong> Searchable database on toxicology, hazardous chemicals, environmental health and toxic releases.</td>
</tr>
<tr>
<td><strong>Sanford Guide Online</strong> Point of care recommendations for the treatment of infectious diseases.</td>
<td><strong>PubMed (MEDLINE)</strong> The National Library of Medicine’s interface for searching MEDLINE. NOTE: Abstract view shows PSJH icons for full text articles.</td>
<td><strong>AAIM, ASHPAN Standards, AORN Guidelines, AACN Procedures.</strong> These important guidelines and others are licensed for use across the system.</td>
<td></td>
<td><strong>Krames (Patient Education)</strong> Patient information found in EPIC.</td>
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- **Approximately 1200 ebooks**
- **Over 4000 journals**
- **Information pages:**
  - Publishing support
  - Library tutorials
  - Mobile apps free to PSJH caregivers
  - Continuing education
Library Services

- Literature Searches
- Current Awareness Searches
- Document Delivery/Interlibrary Loan
- Table of Contents Service
- Specialized Research
- Training in Database Searching
- Educational Support
- Individual Materials Requests
- Archival Storage

Detailed information at: https://www.providence.org/for-employees/library/library-services
An institutional repository for collecting published articles, book chapters, posters, presentations, images, videos, data sets, and more. A place for nursing new knowledge!

One convenient place for all of the new knowledge created by PSJH caregivers.

Digital Commons aims to activate the voice of PSJH and share our research accomplishments as a world-class research organization.
• Searchable and organized by Clinical Institute and Discipline/Department

• Links to PubMed record & available full-text

• Include links/downloads to PPT slides, posters, other multimedia

• Ability to follow categories or author

• Results are search engine optimized, so they show up at the top of Google searches.
Expert Gallery – individual portfolio

- Researcher/writer-centered portfolio for all publications, presentations, and posters.
- Multimedia.
- Provides unique URL to content that can be shared with colleagues and patients.
- Let’s readers follow a specific author.
Looking for information? Where to look?

• Looking for evidence? Use a database (start with MEDLINE):
  o PubMed or Ovid MEDLINE – more than 27 million references in medicine, nursing, public and allied health, includes Cochrane
  o Cochrane – home of the systematic reviews (searchable in MEDLINE and CINAHL)
  o CINAHL – 3.8 million references in nursing and allied health

• Looking for background information?
  o UpToDate
  o ClinicalKey
  o Textbooks (electronic)

• Looking for that one perfect article?
  o PubMed using keywords
  o Library super search box
  o Google Scholar (linked to library holdings)
Additional Nursing Resources, click on the Nursing tab
What is under the Nursing tab?

- Alexander's Care of the Patient in Surgery
- ANA Nursing: Scope and Standards of Practice
- AORN Guidelines for Perioperative Practice
- AORN Videos - contact librarian for access
- APIC Textbook
- ASIAN: 2019-2020 PeriAnesthesia Nursing Standards, Practice Recommendations and Interpretative Statements
- AWHONN's Perinatal Nursing
- Certification reviews
- Code of Ethics for Nurses with Interpretive Statements - READ ONLY
- Davis' Drug Guide for Nurses
- Infusion Therapy Standards of Practice
- Lippincott Manual of Nursing Practice, 11th Ed., 2019
- Lippincott Nursing Procedures, 8th Ed., 2019
- Lippincott's Video Series - Nursing Procedures

Tutorials, frequently used e-books and more!
How to look?

- Start with a focused topic
- Develop your PICO/T
- Identify keywords/subject headings you want to search and plan how you are going to connect the terms
- Search each keywords/subject separately
- Use filters and limits to narrow your search
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<th>• Population or problem</th>
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<tr>
<td>I</td>
<td>• Intervention or interest</td>
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<td>C</td>
<td>• Comparator</td>
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<td>O</td>
<td>• Outcome</td>
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<td>(T)</td>
<td>• Time</td>
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Search techniques – subject Headings vs Keywords

• Subject Headings:
  o standardized set of terms used to index articles and books, for example
  o MeSH – Medical Subject Headings

• Keywords:
  o words from a title, abstract, etc.
Subject heading vs keywords - pros & cons

**Subject Headings**

**Pros:**
- More precise, fewer irrelevant results
- Don’t need to think of synonyms

**Cons:**
- Need to know the exact word or phrase used in the database or catalog you’re using. No guessing!
- Only looks for the term in the subject field
- Subject heading may not exist
- Human indexing is imperfect

**Keywords**

**Pros:**
- Looks for words in many places in the record
- Don’t need to know specialized language/terms
- Larger number of results

**Cons:**
- Have to think of all synonyms
- May get too many results; more irrelevant hits
- Can’t be sure you’ve gotten all the results on your topic
Organizing Your Search

- Search each concept separately
- Combine your terms using AND/OR (Boolean operators):
  - **AND** – narrows the search; finds articles that include both terms, e.g. *pressure ulcers AND inpatients*
  - **OR** – broadens the search; finds articles that include each of the terms. **OR** is often used to combine different terms that describe the same concept, e.g. *bedsores OR pressure ulcers OR bed sore OR bed sores OR bed sore OR decubitus*
  - **NOT** – narrows the search; finds articles that exclude one term, but will exclude **ALL** articles with that word. **Use with caution**!
- Use limiters and filters (article type – *e.g. Systematic Reviews*, years, language) to narrow down your search.
How it works

AND

puppy  kitten

Both terms

OR

puppy  kitten

Either term

NOT

puppy  kitten

Just one term

http://www.library.ohiou.edu/2013/11/research-tips-how-i-search-for-information/

Want to see AND in action? Check out https://pubvenn.appspot.com/about.html
Putting it all together

PICOT:
What are the best interventions to prevent pressure ulcers in hospitalized patients?

- Population – inpatients/hospitalized patients
- Intervention – interventions to prevent pressure ulcers
- Comparator – none
- Outcome – prevention of pressure ulcers
- Time – while patient hospitalized
Search using Subject Headings (MeSH)

Subject Headings:
pressure ulcer/prevention and control[Mesh]
AND
Hospitalization[Mesh] OR Inpatients[Mesh] OR Hospitals[MeSH]

In PubMed you can type it like this:
("Pressure Ulcer/prevention and control"[Mesh]) AND ("Hospitalization"[Mesh]) OR "Inpatients"[Mesh] OR "Hospitals"[Mesh])
Keywords:
pressure ulcers OR pressure ulcer OR bedsores OR bedsore OR bed sore OR bed sores
AND
inpatient OR inpatient OR hospitalized
AND
prevent OR prevention OR prophylaxis

In PubMed you can type it like this:
(pressure ulcers OR pressure ulcer OR bedsores OR bedsore OR bed sore OR bed sores) AND (inpatient OR inpatient OR hospitalized) AND (prevent OR prevention OR prophylaxis)
Narrow down your search by:

- Language,
- Publication years,
- Article type – e.g. randomized controlled trial, systematic review, meta-analysis
- Population age – child, infant, adult, aged, etc.
Need a quick refresher – find the tutorials

Online Library Tutorials
Accessing library services and resources
- Library Intro – quick intro to the library page, resources, and services
- Remote access

CINAHL
- Basic Searching
- Advanced Searching
- Using CINAHL/MeSH Subject Headings

PubMed (MEDLINE)
- PubMed for Nurses
- PubMed Introduction
- How to Search PubMed
- Getting the Articles
Where are we?

Questions? Comments? Request anything: librarian@providence.org

Library Locations and local contacts:
https://www.providence.org/for-employees/library/locations