

# 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 <u>www.providence.org/library</u> 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 first w/ your network username/password then click the System Library Services app

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

| Searc  | h                                 |                                |                           |      |
|--------|-----------------------------------|--------------------------------|---------------------------|------|
| Pre    | ovidenc                           | e                              |                           | Q    |
| orgai  | nisations fo                      | ound                           |                           |      |
| 42225a | Provider                          | nce St. Joseph                 | n Health                  |      |
| ŧ∕A    | St. John Providence Health System |                                |                           | n    |
| ψA     | Provider                          | nce-Providenc                  | e Park Hosp               | ital |
| 8      | Provider                          | nce VA Medica                  | al Center                 |      |
|        | By using setting                  | this site you<br>cookies. Plea | agree to us<br>se see our |      |

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.



| ho | ose how to sign in.  |   |
|----|--|---|
| 8  | Hoag<br>Sign in at Providence St. Joseph Health  | Ø |
| 8  | Providence St. Joseph Health – all caregivers<br>Sign in at Providence St. Joseph Health | Ø |
| 33 | OpenAthens<br>Sign in with an OpenAthens account   | Ð |





## More goodies on the left side bar!

| Library           |  |
|-------------------|--|
| Locations         | Find your local library staff & see what services we provide                 |
| Library Services  |  |
| Library Tutorials | Learn how to use our resources effectively                                   |
| Library Catalogs  |  |
| Mobile Apps       | we have an app for that!   |
| CME/CEU           | Information on CE/CME opportunities in medicine, nursing, palliative care, & |
|                   | more   |



## Organizing information, under the Research/Publishing tab

### Citation Support

### Free citation managers

Guide to getting the most out of Mendeley and Zotero

- <u>Mendeley</u>
- <u>Mendeley iPhone/iPad mobile app</u>
- Mendeley Android mobile app
- Zotero mobile apps
- Zotero tutorials

### **American Medical Association**

• AMA Manual of Style: A Guide for Authors and Editors (Available on Campus Only)

### **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
- <u>APA Style site</u> quick tips and examples

### Books at the library



### Writing Resources

### General

- <u>Elements of Style</u> a classic by William Strunk in full text; the American English writing style guide.
- How to Write, Publish, and Present in the Health Sciences: A Guide for Clinicians
   and Laboratory Researchers (2010)
- How to Read a Paper: The Basics of Evidence-based Medicine and Healthcare -6th Ed. (2019)

### **Biomedical**

- Authorship guidelines Who is an author?
- <u>Recommendations for the Conduct, Reporting, Editing, and Publication of</u> <u>Scholarly work in Medical Journals.</u>
- <u>Uniform Requirements for Manuscripts Submitted to Biomedical Journals:</u> <u>Writing and Editing for Biomedical Publication</u>.



Drug/Pharmacy

Micromedex\*

Lexicomp\*

## Quick guide to library resources

### Point of Care

#### ClinicalKey

Resource with medical topics, diff diagnoses, procedures, guidelines, eBooks, and eJournals.

#### Lippincott Procedures\*

including dosing, Step by step evidencebased nursing procedures precautions, clinical practice and skills resource. guidelines and IV compatibility.

### UpToDate

Physician authored disease, Dietary supplements, natural diagnosis, and treatment topics including calculators and patient education

### LactMed

Information on drugs and other Publisher Ovid's search chemicals that breastfeeding mothers may be exposed.

Natural Medicines

medicines, complementary,

alternative and integrative

therapies. Also interaction,

checkers and patient ed.

effectiveness preg./lactation

### Sanford Guide Online

\*Regional variation

Point of care recommendations The National Library of for the treatment of infectious diseases.

### publications in nursing, allied health and alternative medicine. Includes full text for many articles. Cochrane Library Systematic Reviews

Published Research

Resource with medical topics, diff diagnoses, procedures, "Gold Standard" resource for guidelines, eBooks, eJournals and more!

#### Health Business Elite

Index for administration and non-clinical healthcare institution management. Includes full text for many articles.

#### Ovid MEDLINE

interface for MEDLINE, the National Library of Medicine's article index. Includes full text for many articles.

### PubMed (MEDLINE)

Medicine's interface for searching MEDLINE. NOTE: Abstract view shows PSJH icons for full text articles.

#### eJournals & eBooks eJournals & eBooks ClinicalTrials.gov All journal holdings accessible in

A world-wide registry and results database of clinical studies for human participants.

Other

#### Nutrition Care Manuals

The Academy of Nutrition and Dietetics' Adult, Pediatric and Sports Nutrition Manuals. Includes: Diets, calculators, formulary, growth charts and reference intakes.

#### ECRI Guidelines Trust

Centralized repository of evidence-based guidelines from as Stedman's Medical Dictionary, nationally and internationally recognized medical organizations and medical specialty societies.

#### TOXNET

AAMI, ASPAN Standards, Krames (Patient

**AORN Guidelines, AACN** Procedures. These important guidelines and others are licensed for use across the System.

Searchable database on toxicology, hazardous chemicals, environmental health and toxic releases.

Education) Patient information found in EPIC.

Created by Dana Koon, MIS, AHIP, Updated 3/19

- Approximately 1200 ebooks
- Over 4000 journals
- Information pages:
  - Publishing support
  - Library tutorials Ο
  - Mobile apps free to PSJH Ο caregivers
  - Continuing education

Searchable index of PDR-type information, monographs, IV compatibility, interactions, ID, comparison and NeoFax and Peds info. Point-of-care drug information, administration, warnings and

CINAHL

#### systematic reviews and research protocols authored by the Cochrane Group.

### Stat!Ref

Searchable collection of ebooks. Includes more than 35 titles such Lippincott Nursing Procedures, Sanford Guide and The Red Book.

DSM-5 The APA's Diagnostic and Statistical Manual of Mental Disorders, Fifth Edition.

print and electronically

System.

ClinicalKey

throughout the Providence



# 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: <u>https://www.providence.org/for-employees/library/library-services</u>



# Digital Commons – Institutional Repository



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

| Research unit, institute, or department  | Collections               |  |  |
|--|---------------------------|--|--|
| Content posted here has been selected and deposited by the System Library Services, individual departments, or institutes. | Disciplines               |  |  |
| For more information, see <u>About the Repository</u> .  | Authors                   |  |  |
|  | Search                    |  |  |
| Expand All   | Enter search terms:       |  |  |
| Clinical Institute   |                           |  |  |
| Cancer   | in this repository        |  |  |
| Cardiovascular (Heart)   |                           |  |  |
| Digestive Health   | Advanced Search           |  |  |
| Kidney & Diabetes  |                           |  |  |
| Neurosciences (Brain & Spine)  | Notify me via email or RS |  |  |
| Orthopedics & Sports Medicine  |                           |  |  |
| Women & Children   | Author Corner             |  |  |
| Department   |                           |  |  |
| Behavioral Health  | Author FAQ                |  |  |
| Biomedical Ethics  | Submit Research           |  |  |
| Cardiology   |                           |  |  |
| Dermatology  |                           |  |  |
| Diagnostic Imaging   |                           |  |  |
| Endocrinology  |                           |  |  |
| Gastroenterology   |                           |  |  |
| Geriatrics   |                           |  |  |
| Institute for Systems Biology  |                           |  |  |
| Integrative Medicine   |                           |  |  |

earch

- Ability to follow categories or author
- Results are search engine optimized, so they show up at the top of Google searches.

|                | CANC  |  |
|----------------|---|--|
|                |   |  |
|                | Follow  |  |
|                |   |  |
| Subm           | issions from 2018   |  |
| Bª <u>Link</u> | Amplifying IFN-y Signaling in Dendritic Cells by CD11c-Specific Loss of SOCS1 Increases Innate Immunity to<br>Infection while Decreasing Adaptive Immunity. Aleiandro F Alice. Gwen Kramer. Shelly Bambina, Jason R |  |
|                | Baird, Keith S Bahjat, Michael J Gough, and Marka R Crittenden  |  |
| ⊾" <u>Link</u> | In Reply: Microsurgical Endoscope-Assisted Gravity-Aided Transfalcine Approach for Contralateral Metastatic   |  |
|                | Deep Medial Cortical Tumors., Garni Barkhoudarian and Daniel F Kelly  |  |
| ₪" <u>Link</u> | Discussion of "Patient navigation reduces time to care for patients with breast symptoms and abnormal   |  |
|                | screening mammograms"., J David Beatty  |  |
| ₽ª <u>Link</u> | Outcomes of Robot-assisted Partial Nephrectomy for Clinical T2 Renal Tumors: A Multicenter Analysis   |  |
|                | (ROSULA Collaborative Group)., Riccardo Bertolo, Riccardo Autorino, Giuseppe Simone, Ithaar Derweesh,   |  |
|                | Juan D Garisto, Andrea Minervini, Daniel Eun, Sisto Perdona, James Porter, Koon Ho Rha, Alexander Mottrie,  |  |
|                | Wesley M White, Luigi Schips, Bo Yang, Kenneth Jacobsohn, Robert G Uzzo, Ben Challacombe, Matteo  |  |
|                | Ferro, Jay Sulek, Umberto Capitanio, Uzoma A Anele, Gabriele Tuderti, Manuela Costantini, Stephen Ryan,   |  |
|                | Ahmet Bindayi, Andrea Mari, Marco Carini, Aryeh Keehn, Giuseppe Quarto, Michael Liao, Kidon Chang,  |  |
|                | Alessandro Larcher, Geert De Naeyer, Ottavio De Cobelli, Francesco Berardinelli, Chao Zhang, Peter  |  |
|                | Langenstroer, Alexander Kutikov, David Chen, Nicolo De Luyk, Chandru P Sundaram, Francesco Montorsi,  |  |
|                | Robert J Stein, Georges Pascal Haber, Lance J Hampton, Prokar Dasgupta, Michele Gallucci, Jihad Kaouk,  |  |
|                | and Francesco Porpiglia   |  |
| ⊡2 Link        | Tumor Mutational Burden Guides Therapy in a Treatment Refractory, Munyeer S Bhangoo, Peter Boasberg   |  |



# 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):
  - 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)
  - CINAHL 3.8 million references in nursing and allied health

## • Looking for background information?

- UpToDate
- o ClinicalKey
- o Textbooks (electronic)

## • Looking for that one perfect article?

- PubMed using keywords
- $\circ~\mbox{Library super search box}$
- Google Scholar (linked to library holdings)



## Additional Nursing Resources, click on the Nursing tab





## What is under the Nursing tab?

Feedback

### Databases and tutorials

### eBooks and videos

- <u>AACN Procedure Manual for High Acuity, Progressive, and Critical Care 7th Ed.,</u>
   <u>2017</u>
- 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
- <u>APIC Textbook</u>
- ASPAN: 2019-2020 Perianesthesia Nursing Standards, Practice Recommendations
   and Interpretive Statements
- AWHONN's Perinatal Nursing
- <u>Certification reviews</u>
- Code of Ethics for Nurses with Interpretive Statements READ ONLY
- Core Curriculum for Oncology Nursing, 6th Ed., 2019
- 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



# PICO(T) Refresher

| Р   | <ul> <li>Population or problem</li> </ul>    |
|-----|--|
|     | <ul> <li>Intervention or interest</li> </ul> |
| С   | Comparator                                   |
| 0   | • Outcome                                    |
| (T) | • Time                                       |



Search techniques – subject Headings vs Keywords

- Subject Headings:
  - ostandardized set of terms used to index articles and books, for example
     oMeSH – Medical Subject Headings
- Keywords:
  - owords 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

## Providence St.JosephHealth

# 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. <u>Use with caution</u>!
- Use limiters and filters (article type *e.g. Systematic Reviews*, years, language) to narrow down your search.



## How it works



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

Want to see AND in action? Check out <a href="https://pubvenn.appspot.com/about.html">https://pubvenn.appspot.com/about.html</a>



# 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])



## Search using Keywords

## 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)



## Focus it

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

### Library

Locations

Library Services

Library Tutorials

Library Catalogs

Mobile Apps

CME/CEU

## **Online Library Tutorials**

### Accessing library services and resources

- Library Intro quick intro to the library page, resources, and services
- <u>Remote access</u>

### CINAHL

- Basic Searching
- Advanced Searching
- <u>Using CINAHL/MeSH Subject Headings</u>

## PubMed (MEDLINE)

- <u>New PubMed (2019)</u>
- <u>PubMed for Nurses</u>
- PubMed Introduction
- How to Search PubMed
- Getting the Articles



## Where are we?

Questions? Comments? Request anything: <a href="https://www.librarian@providence.org">librarian@providence.org</a>

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