

Department of Medicine Research Curriculum:

Tools for Searching the Literature and Referencing Articles

Natalie Tagge, Education Services Librarian
Ginsburg Health Sciences Library

Session Objectives

More effectively search PubMed using MeSH, filters and automatic term mapping.

Gain knowledge of biomedical databases beyond PubMed.

Identify an appropriate citation management tool for managing research projects.

Getting started from the Library website



See hours for all locations | April 3, 2014
Ginsburg Health Sciences Library - Open 24 hours -
Krausz Library of Podiatric Medicine 8:00 am - 11:30 pm

Health Sciences Libraries

The screenshot shows the homepage of the Health Sciences Libraries website. At the top, there is a navigation bar with tabs for Home, Resources, Multimedia, Services, and About. Below this, the main content area is divided into several sections. On the left, there is a 'Quick Links' section with a list of services like AccessMedicine, AccessPharmacy, and Ask a Librarian. In the center, there is a 'Search PubMed' section with a search bar and a 'Search' button. Below this, there are sections for 'Services' and 'Research/Subject Guides', each with a list of offerings. On the right, there is a 'Ginsburg News' section with links to Harry Potter Raffle, Grey Literature, and Database Enhancements. At the bottom, there is an announcement for an exhibit in the Ginsburg Library Lobby, featuring 'Harry Potter's World: Renaissance Science, Magic, and Medicine' from March 10 to April 19, 2014. The website also features logos for AccessMedicine and Ask a Librarian.

Use the library website:
library.temple.edu/hsl

Database #1: PubMed



PubMed provides free access to MEDLINE

MEDLINE is the National Library of Medicine's premier bibliographic database containing over 24 million citations and author abstracts from approximately 5,600 biomedical journals published in the United States and in other countries.

Most PubMed records are MEDLINE citations

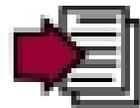
Other records include those in *early stages of processing* (including records provided directly from the journal publisher) but destined to be MEDLINE citations. A relatively small number of records that are included in PubMed are not selected for MEDLINE.

Power of Pubmed at Temple

PubMed is a database of citations and abstracts for millions of articles from thousands of journals.

Temple University purchases access to an enormous amount of full text journals. These are linked to from the abstract view of a citation in PubMed. Look for this icon

Always access [PubMed](#) from the library homepage



Find Full Text

Access PubMed through Library



See hours for all locations | April 3, 2014
Ginsburg Health Sciences Library - Open 24 hours -
Krausz Library of Podiatric Medicine 8:00 am - 11:30 pm

Health Sciences Libraries

Home Resources Multimedia Services About

Health Sciences Libraries

PubMed Journals Databases Books

Search PubMed

Pub Med Search

Services

- Workshops and Instruction Sessions
- Printers, Copiers and Scanners
- Faculty Reserve Request
- Ginsburg Devices and Technology

Research/Subject Guides

- Dentistry
- Medical Education
- Nursing
- Occupational Therapy
- Pharmacy
- Physical Therapy
- Podiatric Medicine
- Psychiatry

Highlighted Resource

ACCESSTM Medicine
Trusted Content. Instant Answers.

Videos, self assessment and leading textbooks.

ASK
A LIBRARIAN

Chat!

Quick Links

- AccessMedicine
- AccessPharmacy
- Ask a Librarian
- CINAHL
- Diamond Catalog
- DynaMed
- ILLiad-HSL (Ginsburg)
- ILLiad-Podiatry
- Journal Finder
- MDConsult (ends 6/14)
- MDConsultCounterpart
- OVID
- Refworks
- Web of Science

HSL MOBILE GUIDE

Anatomy Resources

More Resources

Ginsburg News:

- Harry Potter Raffle
- Grey Literature
- Database Enhancements

[See all news posts]

On Exhibit in the Ginsburg Library Lobby

HARRY POTTERS WORLD
RENAISSANCE SCIENCE,
MAGIC, AND MEDICINE

March 10 - April 19, 2014

Students: Visit the exhibit and test your Harry

Use the library website:
library.temple.edu/hsl

Subject headings

Subject heading=is a controlled vocabulary thesaurus used for indexing articles

MeSH subject heading= the subject headings used for indexing articles for **PubMed**

Subject headings and my dog



My dog, Quincy

Subject headings and my dog



Quincy or Quincy Bones or Mr. Q or Quince or
Q or Quincy Tagge or Quincy Bones Tagge

Subject headings and my dog



Subject heading: Quincy Bones Tagge

Finds all instances of: Quincy or Quincy Bones or Mr. Q or Quince or Q or Quincy Tagge or Quincy Bones Tagge

Keyword vs. MeSH Searching

Keyword search

- Tries to automatically map to MeSH as well as searching terms in All Fields
- More comprehensive, will include more recent citations that haven't been indexed yet
- Necessary for new and emerging topics

MeSH search

- Using MeSH subject headings is more focused and precise
- Can limit to major topic and use subheadings to focus on a specific aspect of a topic
- Use when automatic term mapping is not effective
- Will not find newest article citations that have yet to be indexed

PubMed Search

- Sample research topic:

Organ dysfunction and VADs as destination therapy

Search to try:

Heart failure VADs destination therapy

PubMed Heart failure VADs destination therapy

Search

Create RSS Create alert Advanced

Rectangular Snip

Help

Article types
Clinical Trial
Review
Customize ...

Text availability
Abstract
Free full text
Full text

PubMed Commons
Reader comments
Trending articles

Publication dates
5 years
10 years
Custom range...

Species
Humans
Other Animals

Clear all

Show additional filters

Format: Summary Sort by: Publication Date Per page: 20

Send to

Filter your results:

Search results

Items: 1 to 20 of 78

<< First < Prev Page 1 of 4 Next > Last >>

All (78)

80 and Over (0)

Clinical Trial (1)

MEDLINE (63)

Manage Filters

Find related data

Database: Select

Find items

Search details

("heart failure"[MeSH Terms] OR ("heart"[All Fields] AND "failure"[All Fields]) OR "heart failure"[All Fields]) AND VADs[All Fields] AND destination[All Fields] AND

Search

See more...

Recent Activity

Turn Off Clear

The effect of ventricular assist device-associated biomaterials on human blo PubMed

Heart failure VADs destination therapy (78) PubMed

Review article: ventricular assist devices in the emergency department. PubMed

Present and future perspectives on total artificial hearts. PubMed

The 'Inextricabilis Syndrome': a case with no solution. PubMed

The effect of ventricular assist device-associated biomaterials on human blood leukocytes.

1. Radley G, Pieper IL, Thornton CA. J Biomed Mater Res B Appl Biomater. 2017 Sep 9. doi: 10.1002/jbm.b.33981. [Epub ahead of print] PMID: 28888071 Similar articles

2. Outcomes of Abdominal Surgery in Patients With Mechanical Ventricular Assist Devices: A Multi-Institutional Study.

Leung KM, Kiely MX, Kimbrell A, Asban A, Kelley R, Bleday R, Davids JS, Melnitchouk N. Ann Surg. 2017 Sep 6. doi: 10.1097/SLA.0000000000002513. [Epub ahead of print] PMID: 28885501 Similar articles

3. Talking with caregivers of children living in the community with ventricular assist devices.

Petruik C, Mack C, Conway J, Buchholz H, van Manen M. Pediatr Transplant. 2017 Aug 29. doi: 10.1111/ptr.13049. [Epub ahead of print] PMID: 28856823 Similar articles

4. Ventricular assist devices for the failing univentricular circulation.

Buratto E, Shi WY, Ye XT, Konstantinov IE. Expert Rev Med Devices. 2017 Jun;14(6):449-459. doi: 10.1080/17434440.2017.1332523. Epub 2017 May 26. PMID: 28532240 Similar articles

5. Pediatric ventricular assist devices: current challenges and future prospects.

Burki S, Adachi I. Vasc Health Risk Manag. 2017 May 15;13:177-185. doi: 10.2147/VHRM.S82379. eCollection 2017. Review. PMID: 28546755 Free PMC Article Similar articles

6. [Ventricular Assist Device].

Ono M. Kyobu Geka. 2017 Jan;70(1):16-22. Japanese. PMID: 28474004

Search Details

Query Translation:

```
("heart failure"[MeSH Terms] OR ("heart"[All Fields] AND "failure"[All Fields]) OR "heart failure"[All Fields]) AND VADs[All Fields] AND destination[All Fields] AND ("therapy"[Subheading] OR "therapy"[All Fields] OR "therapeutics"[MeSH Terms] OR "therapeutics"[All Fields])
```

Search

URL

Result:

78

Translations:

| | |
|---------------|---|
| Heart failure | "heart failure"[MeSH Terms] OR ("heart"[All Fields] AND "failure"[All Fields]) OR "heart failure"[All Fields] |
| therapy | "therapy"[Subheading] OR "therapy"[All Fields] OR "therapeutics"[MeSH Terms] OR "therapeutics"[All Fields] |

Database:

PubMed

User query:

Heart failure VADs destination therapy

Automatic Term Mapping=
PubMed maps your keywords to MeSH

Search Details

Query Translation:

("heart failure"[MeSH Terms] OR ("heart"[All Fields] AND "failure"[All Fields]) OR "heart failure"[All Fields]) AND VADs[All Fields] AND destination[All Fields] AND ("therapy"[Subheading] OR "therapy"[All Fields] OR "therapeutics"[MeSH Terms] OR "therapeutics"[All Fields])

Search URL

Result:

78

Translations:

| | |
|---------------|---|
| Heart failure | "heart failure"[MeSH Terms] OR ("heart"[All Fields] AND "failure"[All Fields]) OR "heart failure"[All Fields] |
| therapy | "therapy"[Subheading] OR "therapy"[All Fields] OR "therapeutics"[MeSH Terms] OR "therapeutics"[All Fields] |

Database:

PubMed

User query:

Heart failure VADs destination therapy

Automatic Term Mapping= PubMed maps your keywords to MeSH

Note: The corresponding MeSH for ventricular assist device is not being searched. Only the abbreviation is being searched.

PubMed Search

- PubMed will try to automatically match terms to subject headings (MeSH) and also search terms in **All Fields**
- Always check *Search details* box to see how PubMed interprets your search
- Acronyms, abbreviations and drug names are problematic in PubMed
 - Spell out concepts fully and use generic drug names when possible

Improved search:

ventricular assist devices heart failure destination
therapy

Article types

- Clinical Trial
- Review
- Customize ...

Text availability

- Abstract
- Free full text
- Full text

PubMed Commons

- Reader comments
- Trending articles

Publication dates

- 5 years
- 10 years
- Custom range...

Species

- Humans
- Other Animals

Clear all

Show additional filters

Format: Summary Sort by: Publication Date Per page: 20

Send to

Filter your results:

All (688)

80 and Over (26)

Clinical Trial (30)

MEDLINE (618)

Manage Filters

See 9 citations found by title matching your search:
[Destination therapy: the new gold standard treatment for heart failure patients with left ventricular assist devices.](#) Yamakawa M et al. Gen Thorac Cardiovasc Surg. (2013)
[Use of Left Ventricular Assist Devices as Destination Therapy in End-Stage Congestive Heart Failure: A Systematic Review \[Internet\]](#) Rector TS et al. . (2012)
[Outcomes in advanced heart failure patients with left ventricular assist devices for destination therapy.](#) Park SJ et al. Circ Heart Fail. (2012)

Search results

Items: 1 to 20 of 688

<< First < Prev Page 1 of 35 Next > Last >>

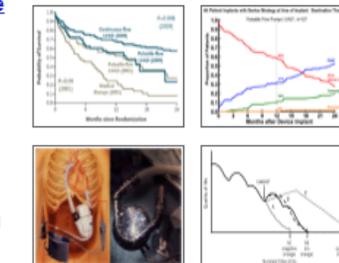
- [A case of electromagnetic interference between heartmate 3 LVAD and implantable cardioverter defibrillator.](#)
 1. Sehatbakhsh S, Kushnir A, Kabach M, Kolek M, Chait R, Ghumman W. Pacing Clin Electrophysiol. 2017 Oct 4. doi: 10.1111/pace.13210. [Epub ahead of print] PMID: 28976004 [Similar articles](#)
- [Economic Evaluation of Left Ventricular Assist Devices for Patients With End Stage Heart Failure Who Are Ineligible for Cardiac Transplantation.](#)
 2. Chew DS, Manns B, Miller RJH, Sharma N, Exner DV. Can J Cardiol. 2017 Oct;33(10):1283-1291. doi: 10.1016/j.cjca.2017.07.012. Epub 2017 Jul 21. PMID: 28941608 [Similar articles](#)
- [Eighth annual INTERMACS report: Special focus on framing the impact of adverse events.](#)
 3. Kirklin JK, Pagani FD, Kormos RL, Stevenson LW, Blume ED, Myers SL, Miller MA, Baldwin JT, Young JB, Naffel DC. J Heart Lung Transplant. 2017 Oct;36(10):1080-1086. doi: 10.1016/j.healun.2017.07.005. Epub 2017 Jul 15. PMID: 28942782 [Similar articles](#)
- [Palliative Care Clinicians Caring for Patients Before and After Continuous Flow-Left Ventricular Assist Device.](#)
 4. Wordingham SE, McIlvennan CK, Fendler TJ, Behnken AL, Dunlay SM, Kirkpatrick JN, Swetz KM. J Pain Symptom Manage. 2017 Oct;54(4):601-608. doi: 10.1016/j.jpainsymman.2017.07.007. Epub 2017 Jul 13. PMID: 28711755 [Similar articles](#)

Results by year



Download CSV

PMC Images search for ventricular assist devices heart failure destination therapy



See more (7)...

Titles with your search terms

[Destination therapy: the new gold standard treatment fo \[Gen Thorac Cardiovasc Surg. 2013\]](#)

[Use of Left Ventricular Assist Devices as Destination TI \[Department of Veterans Affairs...\]](#)

PubMed

ventricular assist devices heart failure destination therapy

Search

Advanced

Search Details

Query Translation:

```
(("heart-assist devices"[MeSH Terms] OR ("heart-assist"[All Fields] AND "devices"[All Fields]) OR "heart-assist devices"[All Fields] OR ("ventricular"[All Fields] AND "assist"[All Fields] AND "devices"[All Fields]) OR "ventricular assist devices"[All Fields]) AND ("heart failure"[MeSH Terms] OR ("heart"[All Fields] AND "failure"[All Fields]) OR "heart failure"[All Fields]) AND destination[All Fields] AND ("therapy"[Subheading] OR "therapy"[All Fields] OR "therapeutics"[MeSH Terms] OR "therapeutics"[All Fields]))
```

Search

URL

Result:

688

Translations:

| | |
|----------------------------|--|
| heart failure | "heart failure"[MeSH Terms] OR ("heart"[All Fields] AND "failure"[All Fields]) OR "heart failure"[All Fields] |
| therapy | "therapy"[Subheading] OR "therapy"[All Fields] OR "therapeutics"[MeSH Terms] OR "therapeutics"[All Fields] |
| ventricular assist devices | "heart-assist devices"[MeSH Terms] OR ("heart-assist"[All Fields] AND "devices"[All Fields]) OR "heart-assist devices"[All Fields] OR ("ventricular"[All Fields] AND "assist"[All Fields] AND "devices"[All Fields]) OR "ventricular assist devices"[All Fields] |

Database:

PubMed

User query:

ventricular assist devices heart failure destination therapy

You can edit search details.

MeSH term, "heart-assist device", mapped to ventricular assist device is now being searched

MeSH

MeSH

heart-assist devices

Search

Create alert Limits Advanced

Rectangular Snip

Help

Full

Send to:

Heart-Assist Devices

Small pumps, often implantable, designed for temporarily assisting the heart, usually the LEFT VENTRICLE, to pump blood. They consist of a pumping chamber and a power source, which may be partially or totally external to the body and activated by electromagnetic motors.

Year introduced: 1990(1986)

PubMed search builder options

Subheadings:

- adverse effects
- classification
- contraindications
- economics
- epidemiology
- ethics
- etiology
- history
- instrumentation
- methods
- microbiology
- mortality
- nursing
- organization and administration
- parasitology
- pharmacology
- psychology
- standards
- statistics and numerical data
- supply and distribution
- therapeutic use
- therapy
- trends
- utilization
- veterinary
- virology

PubMed Search Builder

"Heart-Assist Devices/adverse effects"[Mesh]

Add to search builder

AND

Search PubMed

YouTube Tutorial

Related information

PubMed

PubMed - Major Topic

Clinical Queries

NLM MeSH Browser

Article types

Clinical Trial
Review
Customize ...

Text availability

Abstract
Free full text
Full text

PubMed

Commons
Reader comments
Trending articles

Publication dates

5 years
10 years
Custom range...

Species

Humans
Other Animals

[Clear all](#)

[Show additional filters](#)

Format: Summary Sort by: Publication Date Per page: 20

Send to

Filter your results:

All (2146)

[80 and Over \(49\)](#)

[Clinical Trial \(89\)](#)

[MEDLINE \(2146\)](#)

[Manage Filters](#)

Search results

Items: 1 to 20 of 2146

<< First < Prev Page 1 of 108 Next > Last >>

- [De Novo Aortic Regurgitation After Continuous-Flow Left Ventricular Assist Device Implantation.](#)
1. Gasparovic H, Kopjar T, Saeed D, Cikes M, Svetina L, Petricevic M, Lovric D, Milicic D, Biocina B. Ann Thorac Surg. 2017 Aug;104(2):704-711. doi: 10.1016/j.athoracsur.2017.01.114. Epub 2017 May 6. Review. PMID: 28483150 [Similar articles](#)
- [Long-term use of left ventricular assist devices: a report on clinical outcomes.](#)
2. Raju S, MacIver J, Foroutan F, Alba C, Billia F, Rao V. Can J Surg. 2017 Aug;60(4):236-246. PMID: 28730986 **Free PMC Article** [Similar articles](#)
- [Left ventricular assist device exchange: the Toronto General Hospital experience.](#)
3. Tsubota H, Ribeiro RVP, Billia F, Cusimano RJ, Yau TM, Badiwala MV, Stansfield WE, Rao V. Can J Surg. 2017 Aug;60(4):253-259. PMID: 28562236 **Free PMC Article** [Similar articles](#)
- [HeartMate II Left Ventricular Assist Device Pump Exchange: A Single-Institution Experience.](#)
4. Shaikh AF, Joseph SM, Lima B, Hall SA, Malyala R, Rafael AE, Gonzalez-Stawinski GV, Chamogeorgakis T. Thorac Cardiovasc Surg. 2017 Aug;65(5):410-414. doi: 10.1055/s-0036-1593867. Epub 2016 Nov 30. PMID: 27903010 [Similar articles](#)

Results by year



[Download CSV](#)

Find related data

Database:

Search details

"Heart-Assist Devices/adverse effects"
[Mesh]

Keyword vs. MeSH Searching

Keyword search

Tries to automatically map to MeSH as well as searching terms in All Fields
More comprehensive, will include more recent citations that haven't been indexed yet

Necessary for new and emerging topics

MeSH search

Using MeSH subject headings is more focused and precise

Can limit to major topic and use subheadings to focus on a specific aspect of a topic

Use when automatic term mapping is not effective

Will not find newest article citations that have yet to be indexed

Article types Format: Summary Sort by: Publication Date Per page: 20

Send to Filter your results:

- All (688)
- 80 and Over (26)
- Clinical Trial (30)
- MEDLINE (618)

<< First < Prev Page 1 of 35 Next > Last >>

Article types

- Letter
- Meta-Analysis
- Multicenter Study
- News
- Newspaper Article
- Observational Study
- Overall
- Patient Education Handout
- Periodical Index
- Personal Narratives
- Portraits
- Practice Guideline
- Pragmatic Clinical Trial
- Published Erratum
- Randomized Controlled Trial
- Research Support, American Recovery and Reinvestment Act
- Research Support, N.I.H., Extramural
- Research Support, N.I.H., Intramural

Show

PubMed Filters
Customize Article Types is Open

...ference between
...pach M, Kolek M
... 4. doi: 10.1111/p
[Ventricular Ass
c Transplantatio](#)
...H, Sharma N, Ex
...87-1291. doi: 10.10
[report: Special focus on framing the impact of adverse events.](#)
...s RL, Stevenson LW, Blume ED, Myers SL, Miller MA, Baldwin JT, Young
...t:36(10):1080-1086. doi: 10.1016/j.healun.2017.07.005. Epub 2017 Jul 15.
[ring for Patients Before and After Continuous Flow-Left Ventricular](#)
...CK, Fendler TJ, Behnken AL, Dunlay SM, Kirkpatrick JN, Swetz KM.
J Pain Symptom Manage. 2017 Oct;54(4):601-608. doi: 10.1016/j.jpainsymman.2017.07.007. Epub 2017 Jul 13.
PMID: 28711755
[Similar articles](#)

[Concomitant mitral repair and continuous-flow left ventricular assist devices: Is it warranted?](#)

5. Fukuhara S, Takeda K, Chiuzan C, Han J, Kurlansky PA, Takayama H, Naka Y.
J Thorac Cardiovasc Surg. 2017 Oct;154(4):1303-1312.e4. doi: 10.1016/j.jtcvs.2017.04.021. Epub 2017 Apr 22.
PMID: 28800891
[Similar articles](#)

[Outcomes in patients with advanced heart failure and small body size undergoing continuous-flow](#)

6. [left ventricular assist device implantation](#)

Search details

("heart-assist devices"[MeSH Terms] OR ("heart-assist"[All Fields] AND "devices"[All Fields]) OR "heart-assist devices"[All Fields] OR ("ventricular"[All Fields] AND

Search See more...

Recent Activity

Turn Off Clear

- Q ("heart-assist devices"[MeSH Terms] OR ("heart-assist"[All Fields... (688) PubMed
- Q ventricular assist devices heart failure destination therapy (688) PubMed
- Q The effect of ventricular assist device-associated biomaterials on human blo PubMed
- Q Heart failure VADs destination therapy (78) PubMed

PubMed Filters: Limit your search

- You can narrow your results with filters for:
 - Article Types: Review, Randomized Controlled Trial, Practice Guideline, etc.
 - Publication Dates
 - Ages, etc.

PubMed Filters: Limit your search

- A few filters are available to the left of your search results
- To access more filter options click [customize](#) under **Article Types** or [show additional filters](#)
- Then click on desired filters to activate them (will turn blue and have a checkmark)
- **Filters remain active until you clear them!**

Publication types- kinds of articles

Articles are published in a variety of types. From comments on published articles, to letters to the editor, to careful reviews of the literature and reports on research there are many choices. It is important to be aware of the type you want and are retrieving. Limit options in the database allow you to select the type.

Examples:

Bibliography

Case reports

Clinical conferences

Comparative Study

Guideline

Letter

Meta-analysis

Practice guideline

Systematic Review

Editorial

Full list with links to definitions available [here](#)

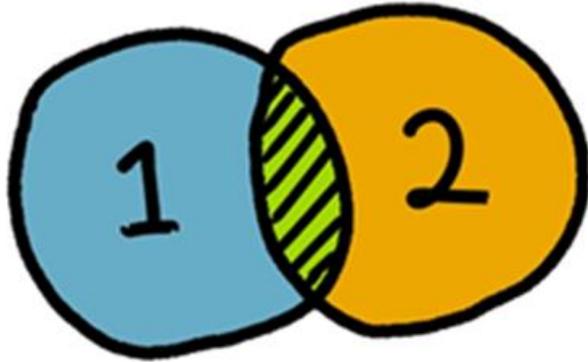
Consider what a filter may do

Be aware that these filters will exclude "in process" and "supplied by publisher" citations because they have not yet completed the MEDLINE indexing process.

In other words recently published articles will not show in the results.

Combine Searches with AND/OR

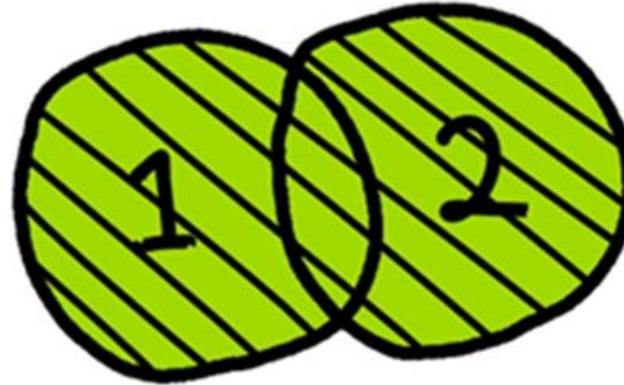
Combine Search Terms with "AND":



1 AND 2


Adding concepts,
reduces results.

Combine Search Terms with "OR":



1 OR 2


OR is mORe.

Advanced Search Page-building your search

- Select field (if you want), Put in your terms and then click Add to History.
- The number of results will display below.
- Once you are done, combine terms wanted by clicking Add
- Leave the “Boolean operator” to AND if you want all together

NCBI Resources How To Sign in to NCBI

PubMed Home More Resources Help

PubMed Advanced Search Builder [YouTube Tutorial](#)

No items found.

Use the builder below to create your search

[Edit](#) [Clear](#)

Builder

All Fields [Show index list](#)

AND All Fields [Show index list](#)

[Search](#) or [Add to history](#)

History [Download history](#) [Clear history](#)

| Search | Add to builder | Query | Items found | Time |
|--------|---------------------|---|-------------|----------|
| #15 | Add | Search ((Casaburi[Author] AND (spiriva AND copd)) AND "COPD"[Journal]) | 0 | 12:26:47 |
| #14 | Add | Search (((spiriva AND copd)) AND Casaburi[Author] AND "Annals of the American Thoracic Society"[Journal]) | 1 | 12:26:26 |
| #13 | Add | Search (((spiriva AND copd)) AND Casaburi[Author] AND "Thorax"[Journal]) | 0 | 12:26:12 |
| #12 | Add | Search "COPD"[Journal] | 839 | 12:26:00 |
| #11 | Add | Search "Annals of the American Thoracic Society"[Journal] | 953 | 12:25:49 |
| #10 | Add | Search "Thorax"[Journal] | 12277 | 12:24:43 |
| #9 | Add | Search Casaburi[Author] | 277 | 12:24:16 |
| #7 | Add | Search spiriva AND copd | 806 | 12:23:25 |
| #8 | Add | Search Casburi R[Author] | 1 | 12:23:05 |
| #6 | Add | Search spriva AND copd | 0 | 12:18:36 |

Managing Search Results

- Follow Temple's link to get the full-text of articles



- Select citations and [send to](#) email, file, or citation software (RefWorks, EndNote, etc.)
- Create a My NCBI account to save searches, citations & get email alerts of new results and customize your PubMed filters and display

Database # 2: Embase

Description: Embase includes six million+ records and 2,900+ journals that are not covered by MEDLINE. Strong coverage of EU journals, drug, medical devices and conference abstracts.

What is it used for: Medical and clinical research topics

All of these databases can be found here: <https://library.temple.edu/hsl#tab4>

Database #3: Web of Science

Description: Covers basic science and health sciences.

What is it used for: Medical and clinical research and basic science topics.
Times cited by and cited references links are unique and invaluable.

A quantitative, systematic review of randomized controlled trials of ephedrine versus phenylephrine for the management of hypotension during spinal anesthesia for cesarean delivery

By: Lee, A (Lee, A); Kee, WDN (Kee, WDN); Gin, T (Gin, T)

Citation Network

149 Times Cited

24 Cited References

Database #4: PsycInfo

Description: Comprehensive. More than 4 million bibliographic records centered on psychology and behavioral sciences.

What is it used for: Topics related to all fields of Psychology and Psychiatry.

Database #5: Cochrane Library

Description: a collection of six databases that contain different types of high-quality, independent evidence to inform healthcare decision-making

What is it used for: systematic reviews, high quality, independent evidence

What do citation managers do?

Gather citations and PDFs (in some cases) from databases and (in some cases) websites

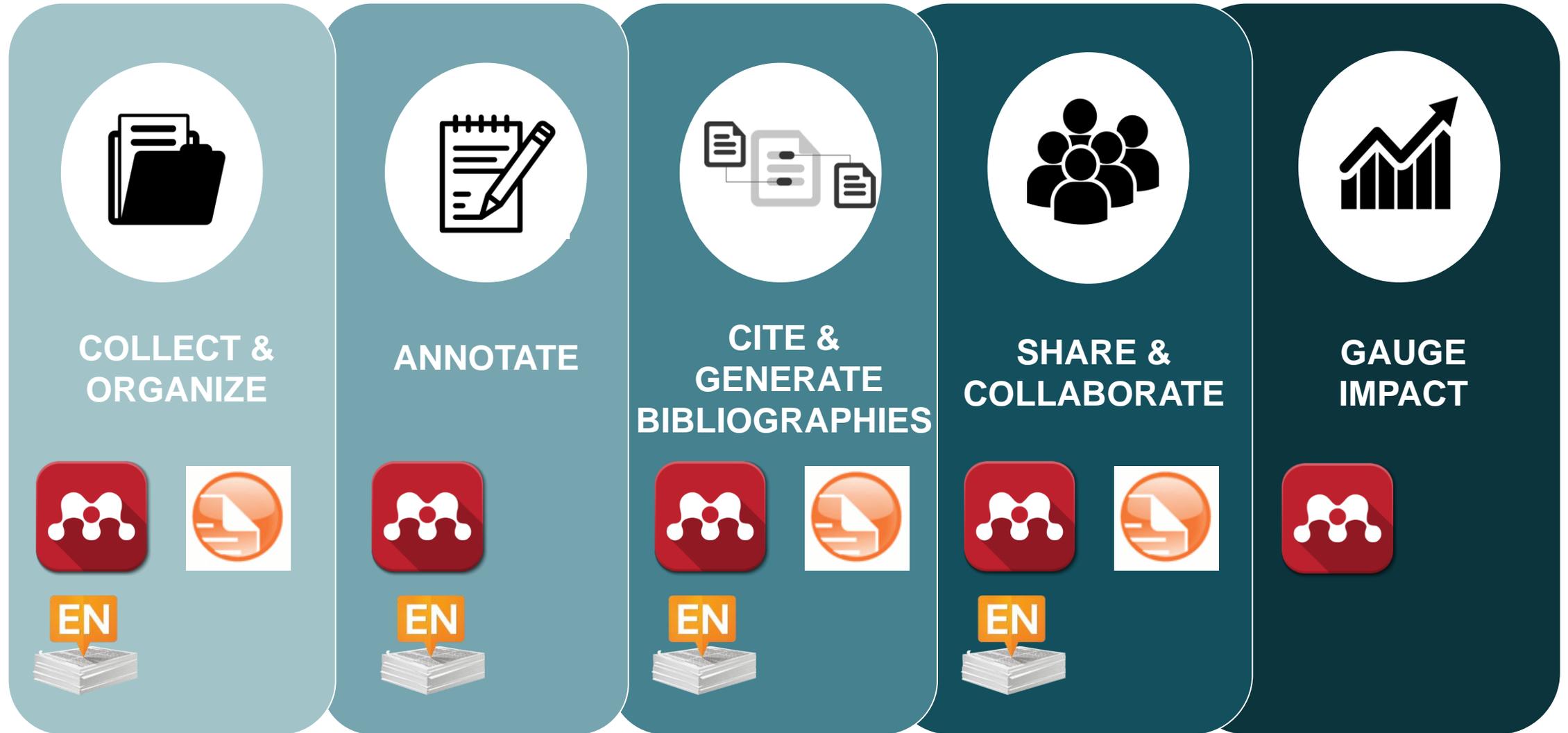
Edit, organize, and search citations

Output citations in many formats (AMA, individual journal style, etc.)

Reference Management Tools in the Health Sciences



How They Compare



Refworks login through Library: <https://library.temple.edu/hsl>
(left of screen under Quick links)

Online personal library
of citations
Web-based

RefWorks

About RefWorks Administrator Other Products Contact Us Help

Login to Your RefWorks Account **Register if new to Temple's Refworks**

New to RefWorks? [Sign Up for a New Account](#)

Login using RefWorks Credentials

Temple University (not my institution)

Login Name

Password

Login

[Forgot Your Login Information?](#)

Login using Other Credentials

[Athens Credentials](#)

[My Institution's Credentials \(Shibboleth\)](#)

[RefWorks Terms and Conditions](#)

Welcome to RefWorks 2.0! The new interface puts all your favorite features at your fingertips, is easier and more intuitive to use—and better to look at, too!

Want to learn how to get around RefWorks 2.0?

Watch our [RefWorks 2.0 preview](#) to see what's new and to learn how to quickly navigate through the basic features. Or participate in one of our free webinars! For a list of our current scheduled training sessions, please [click here](#).

Want to keep up with the latest on RefWorks?

Fan us on Facebook or follow us on Twitter. Join these RefWorks communities and you'll be the first to hear about new features, get help from our excellent support team—even be invited to participate in special events.

Connect with RefWorks now! [t](#) [f](#)

Welcome to RefWorks!



<https://www.mendeley.com>

Empowering researchers to connect and inspire each other

Create a free account

Reference management

Read, organize and cite all
of your research from one
library.

Research network

Connect and collaborate
with millions of researchers
worldwide.

Datasets

Store, share and cite your
datasets with one secure
online repository.

Mendeley has a free or pay
version.
The free version is usable.

Mendeley Collecting and Organizing Citations (+PDFs)

Drag and drop PDFs into Mendeley

Browse PDFs on your computer and add them to Mendeley

Download and use Mendeley web importer to add citations (and PDFs when available) from databases, such as PubMed

Endnote Access

Endnote Desktop: individual pays for this software, group pricing

Endnote Online: Temple students, faculty, and staff can sign up for a free account on EndNote Web. Just go to the database [Web of Science](#). Click on "Sign In" to register for a free Web of Science account. Once you are signed into your Web of Science account, click on the link to "EndNote" to access EndNote Web (also known as EndNote Online).

Endnote Desktop vs. Endnote Online

You must have Endnote Desktop to:

Annotate and highlight PDFs

Search PDF text

For PDF auto importing

For more formatting styles (6,000+ vs. 3,000+ styles)

Find duplicates

Full library sharing

WriteNCite Options

RefWorks, Mendeley and EndNote all have this option

Add citations directly from the citation manager as you write

Creates bibliographies and reference lists

Check compatibility with your version of Word

Health Sciences Librarians: Experts in locating and teaching others how to search for, evaluate and organize information



Questions?

Contact the Library for Help!

- Circulation: 215-707-2665
- Reference e-mail: hscref@temple.edu
-  Chat via [library website](#), Mon-Fri, 9:00-5:00
- Contact Natalie Tagge, natalie.tagge@temple.edu