Searching with OVID
A single interface for multiple DBs

PD Dr. Christian Appenzeller-Herzog, June 8, 2022

Agenda.

Ovid®

1	Basics in literature searching
2	Databases on Ovid
3	Subject headings *(MeSH, Emtree, etc.)*
4	Searching in title/abstract fields *(also using ADJn proximity operators)*
5	Building a search strategy in Ovid/MS Word
6	Applying database limits
7	Transferring a Medline search into another Ovid database
8	Multi-database searches on Ovid and deduplication
9	Exporting results to literature management software

PICO framework: Search example

Does animal-assisted therapy improve psychomotor agitation in people with dementia?

Search concept	Possible search terms
1) **P**opulation	
2) **I**ntervention	
3) **C**ontrol	
4) **O**utcome	

PICO framework: Search example

Does animal-assisted therapy improve psychomotor agitation in people with dementia?

| Search concept	Possible search terms		
1) **P**opulation	Dementia	Alzheimer	Senile forgetfulness
2) **I**ntervention	Animal-assisted therapy/intervention	Pet-facilitated therapy/intervention	hippotherapy
3) **C**ontrol	-		
4) **O**utcome	Agitation	Restlessness	Hyperactivity

Boolean operators

Connecting two terms with …

AND = both search terms occur

OR = at least one of the two search terms occurs

NOT = second term must not be present

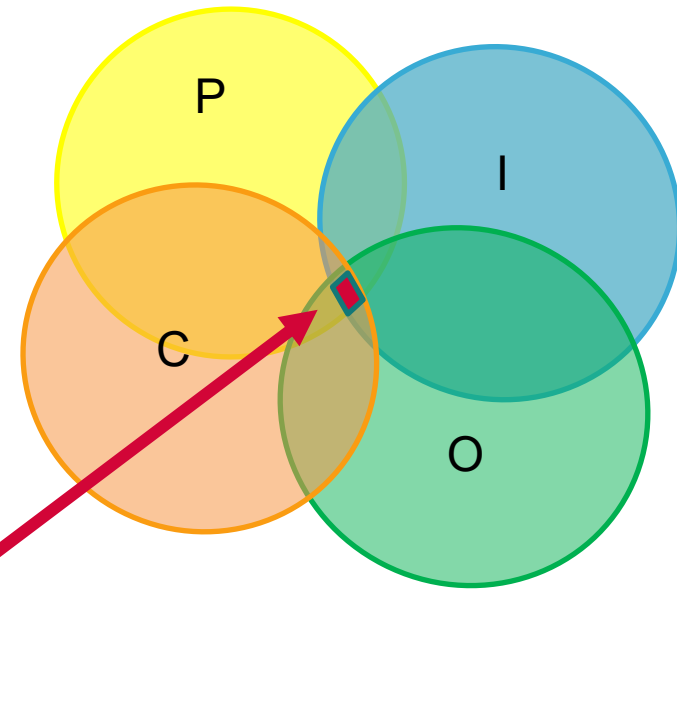AND

A   B

OR

A   B
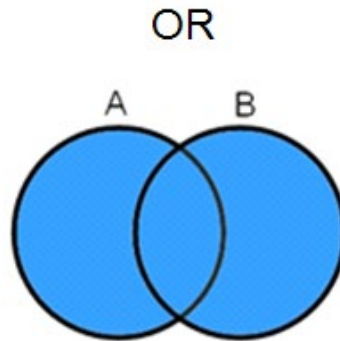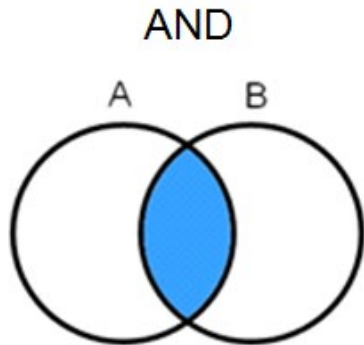
NOT

Attention: 'NOT' usually leads to unwanted exclusions. Best to contact an information specialist

Boolean operators: Combining the PICO aspects

P AND I AND C AND O

or with synonyms:

(Population 1 OR Population 2 OR …) AND

(Intervention 1 OR Intervention 2 OR …) AND

(Control 1 OR Control 2 OR …) AND

(Outcome 1 OR Outcome 2 OR …)

Intersection = final search results

Note: Not all aspects of the PICO question need to be included in a search.
→ initially only search for a few, clearly describable aspects (e.g. drugs)
→ Outcomes often not mentioned in the abstract. Therefore omit them if possible.

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Electronic databases

	Clinical medicine	Biomedicine	Biology	Pharmacy Pharmacology	Psychology Psychiatry	Health Sciences	Nursing, all health professions
Ovid → Medline	✖	✖		■	■	■	■
Ovid → Embase	✖	■	■	✖	■	■	■
Biosis Previews	■	■	■	■		■	■
Cochrane Library	■	■	■	■		■	
CINAHL	■	■	■	■	■	■	
Ovid → PsycINFO	■	■		■	✖	■	■
Scopus	■	■	■	■	■	■	■
Web of Science	■	■	■	■	■		■

Adapted, table by Martina Gosteli

Select Resource(s) to search: X

▼ ☐ **All Resources**

☐ Books@Ovid December 14, 2020   ⓘ
☐ Ovid Full Text Journals plus Abstracts   ⓘ
☐ Ovid Full Text Journals (LWW, PsycARTICLES, Nature Reviews)   ⓘ
☐ APA PsycArticles Full Text   ⓘ

☐ AGRICOLA 1970 to November 2020   ⓘ
☐ Embase 1974 to 2020 December 15   ⓘ
☐ ERIC 1965 to September 2020   ⓘ
☐ Ovid MEDLINE(R) ALL 1946 to December 15, 2020   ⓘ
☐ Ovid MEDLINE(R) 1946 to December Week 1 2020   ⓘ
☐ Ovid MEDLINE(R) Epub Ahead of Print December 15, 2020   ⓘ
☐ Ovid MEDLINE(R) Daily Update December 15, 2020   ⓘ
☐ APA PsycInfo 1806 to December Week 1 2020   ⓘ
☐ PSYNDEXplus Databases (PSYNDEXplus Literature and Audiovisual Media and PSYNDEXplus Tests)   ⓘ

Cancel   OK   Add Group   Delete Group

— partial underlying page —

bine with: AN
Saved
itation | Sear
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NE(R) ALL 1946
⦿ Keyword
▼ Limits (cl
☐ Abstracts
☐ No Langua
☐ Humans
☐ Pharmacologic Actions   ☐ COVID-19
Publication Year -

Agenda.

Ovid®

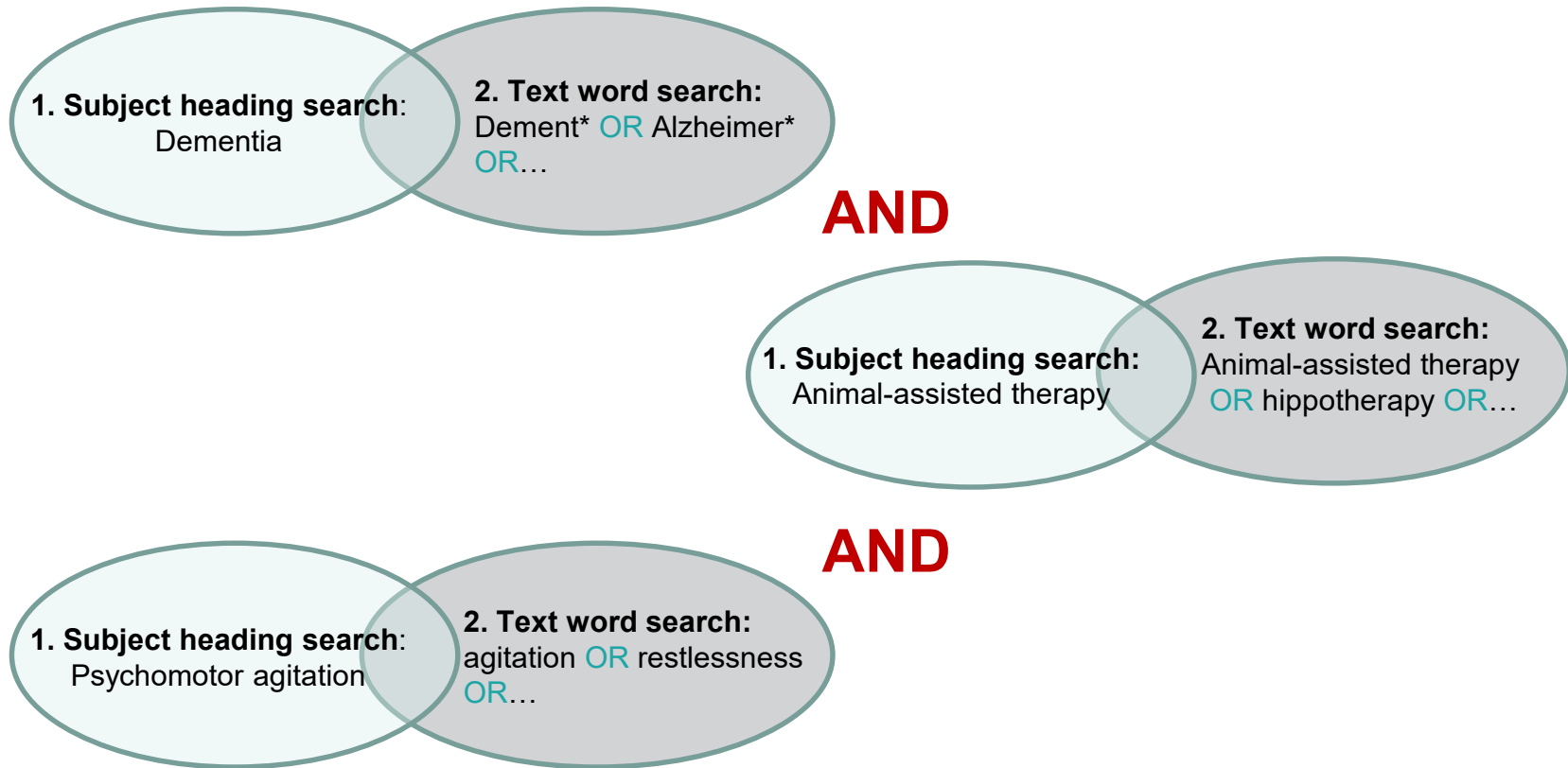|	
1	Basics in literature searching
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Subject headings are database-specific

Database	Subject headings
Medline	MeSH
Embase	Emtree
PsycINFO	PsycINFO subject headings
etc.	

Subject headings – Text words
Two complementary search modalities

1. Subject heading search: Dementia

2. Text word search: Dement* OR Alzheimer* OR…

AND

1. Subject heading search: Animal-assisted therapy

2. Text word search: Animal-assisted therapy OR hippotherapy OR…

AND

1. Subject heading search: Psychomotor agitation

2. Text word search: agitation OR restlessness OR…

Finding subject headings in Ovid *Advanced Search*

See Ovid Live Demo

SH Search: Possibilities to narrow the scope

SH «Tree»

Not «Auto Explode»

- Limitation to articles indexed with exactly this subject heading (e.g. MeSH-Term).

SH Search: Possibilities to narrow the scope
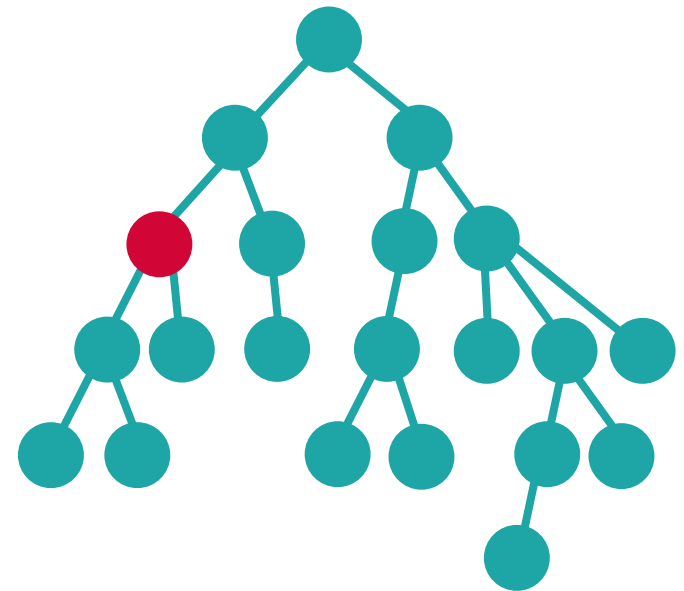
SH «Tree»

Focus

- Limitation to articles in which the MeSH term was indexed as the major topic

SH Search: Possibilities to narrow the scope
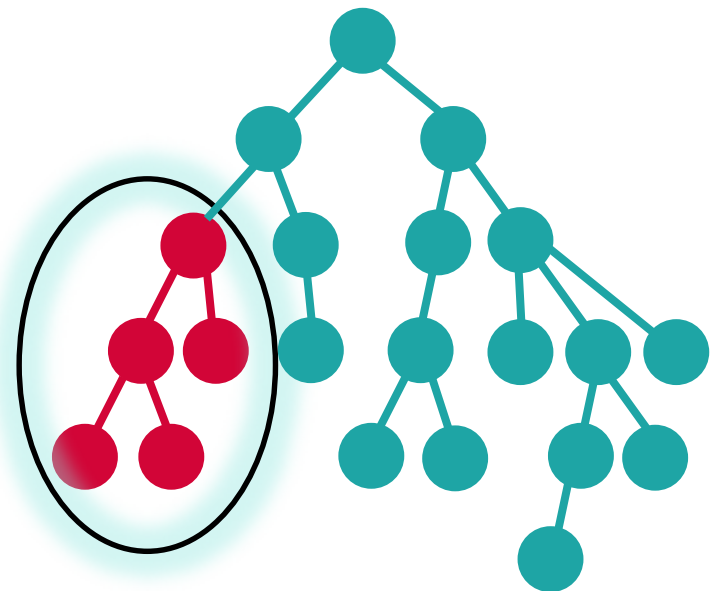
SH «Tree»

Subheadings

- Limitation to articles for which the subject heading has thematically been further restricted.
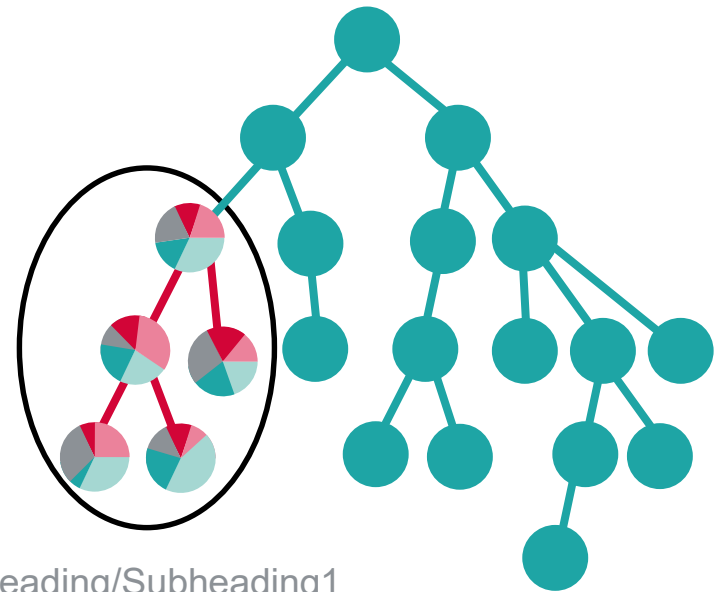
Heading/Subheading1
Heading/Subheading2
Heading/Subheading3
Heading/Subheading4
Heading/Subheading5

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2) **I**ntervention	Animal-assisted therapy/intervention	Pet-facilitated therapy/intervention	hippotherapy
3) **C**ontrol	-		
4) **O**utcome	Agitation	Restlessness	Hyperactivity

Searching titles/abstracts in Ovid

See Ovid Live Demo

ADJn operators (proximity operators)

ADJn Operator

ADJn is a positional operator that lets you retrieve records that contain your terms (in any order) within a specified number (n) of words of each other. To apply adjacency, separate your search terms with the ADJ operator and a number from 1 to 99.

The ADJ operators finds two terms next to each other in the specified order. The ADJ1 operators finds two terms next to each other in any order. The ADJ2 operator finds terms in any order and with one word (or none) between them. The ADJ3 operator finds terms in any order with two words (or fewer) between them. The ADJ4 operator finds terms in any order and with three words (or fewer) between them, and so on.

site.ovid.com/site/help/documentation/osp/en/index.htm#CSHID=titledis.htm|StartTopic=
Content/titledis.htm|SkinName=OvidSP_WebHelp_Skin

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Two ways to combine search elements (implications for documentation)

Subject heading search elements
Text word search elements
PICO concepts

Combination in OVID

Combination in Word Doc

Building a search strategy

See Ovid/MS Word Live Demo

Agenda.

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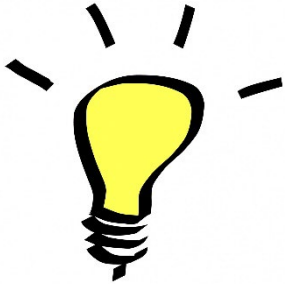|	
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Adding limits to database searches

Two ways:

Adding limits during searching

Adding limits to completed searches

Adding limits to database searches

See Ovid Live Demo

Additional limits: Both very simple and professional search filters as basis

To select or remove multiple items from a list below, hold down the Shift, Ctrl, or "Apple" key while selecting.

ⓘ Age Groups

```
-
All Infant (birth to 23 months)
All Child (0 to 18 years)
All Adult (19 plus years)
Newborn Infant (birth to 1 month)
Infant (1 to 23 months)
```

ⓘ Animal Types

```
-
Cats
Cattle
Chick Embryo
Dogs
Goats
```

ⓘ Publication Types

```
-
Adaptive Clinical Trial
Address
Autobiography
Bibliography
Biography
```

ⓘ Status

```
-
In Data Review
In Process
MEDLINE
Publisher
PubMed Not MEDLINE
```

ⓘ Journal Subsets

```
-
AIDS/HIV Journals
Core Clinical Journals (AIM)
Bioethics Journals
Biotechnology Journals
Communication Disorders Journals
```

ⓘ Languages

```
-
Afrikaans
Albanian
Arabic
Armenian
Azerbaijani
```

ⓘ Clinical Queries

```
-
Reviews (maximizes sensitivity)
Reviews (maximizes specificity)
Reviews (best balance of sensitivity and specificity)
Therapy (maximizes sensitivity)
Therapy (maximizes specificity)
```

ⓘ Subject Subsets

```
-
AIDS
Bioethics
Cancer
Complementary Medicine
Developmental and Reproductive Toxicology
```

Find limit details here:

https://ospguides.ovid.com/OSPguides/medline.htm#limits

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Changing Ovid resources

See Ovid Live Demo

Adapt subject headings for new database!

Transfer of premade search strategies into other databases via «change resource» does not automatically adapt the subject headings, which are database-specific.

Subject headings from different databases may differ in their level of detail and hierarchical structure.

E.g. Indexing of pharmacological substances is more detailed in Emtree than in MeSH terms.

Indexing of Psychosocial disorders is more detailed in PsycINFO subject headings than in other thesauri.

etc

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Multi-database searches

Multi-database searches should list the relevant subject headings from all databases and combine them with Boolean ORs.

Multi-database searches and deduplication

See Ovid Live Demo

Multi-database searches

The deduplication feature is only available for results sets that have less than 6,000 records. For larger sets, the deduplicate link is not available.

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Exporting search results

See Ovid Live Demo

University
of Basel

Thank you
for your attention.

https://k11331.evasys.de/evasys/online.php?p=XZLY2

Further Informations:

https://ub.unibas.ch/en/university-medical-library/support-for-literature-searching/

Contact:

✉ christian.appenzeller@unibas.ch

Unibas access to Ovid (e.g. Medline)

https://ub.**unibas.ch**/en/locations/university-medical-library/   90%
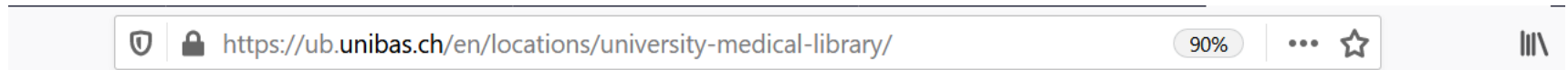
Register | Borrow | Order

Training and advice

Electronic resources

PubMed

> Medline via PubMed
> Medline via OVID

Opens internal link in current window

Cochrane-Library

EBM literature database
Also available for the > layperson

UpToDate

"Point-of-Care" database for evidence-based medicine in the clinic.
Access available only through the computer network in the medical library and the University Hospital Basel. VPN access from the university's network is not possible.

Further databases

Licenced access within the network of th university and the University Hospital Basel

E-journals

Licenced access within the network of th

Finding subject headings in Ovid *Advanced Search*

Basic Search | Find Citation | Search Tools | Search Fields | **Advanced Search** | Multi-Field Search

1 Resource selected | Hide | Change

ⓘ **Ovid MEDLINE(R) ALL** 1946 to March 08, 2021

Enter keyword or phrase
(* or $ for truncation)

◉ **Keyword** ○ Author ○ Title ○ Journal

Dementia

Search

▾**Limits** *(close)*   ☐ Include Multimedia   ☑ Map Term to Subject Heading

Finding subject headings in Ovid *Advanced Search*

Using subject headings in Ovid *Advanced Search*

Subheadings

OR ▼   Continue

Subject Heading	Auto Explode	Focus
AIDS Dementia Complex	☐	☐
Dementia	☑	☐
Dementia, Vascular	☐	☐
Frontotemporal Dementia	☐	☐
"Mental Status and Dementia Tests"	☐	☐
Dementia, Multi-Infarct	☐	☐
Dementia.mp. *search as Keyword*		

Scope notes and «used for» synonyms

Scope Note for: *Dementia*

MeSH HEADING: DEMENTIA

SCOPE: An acquired organic mental disorder with loss of i
behavior, personality, judgment, attention, spatial relations,

YEAR of ENTRY: 1981(1963)

REFERENCES:
See Related:

TAUOPATHIES

Used For:
amentia
amentias
dementia
dementia, familial
dementias
dementias, familial
dementias, senile paranoid
familial dementia
familial dementias
paranoid dementia, senile
paranoid dementias, senile
senile paranoid dementia
senile paranoid dementias

Subheadings

OR ⌄   Continue

Subject Heading
AIDS Dementia Complex
Dementia
Dementia, Vascular
Frontotemporal Dementia
"Mental Status and Dementia Tests"
Dementia, Multi-Infarct
Dementia.mp. *search as Keyword*

Scope

Using subject headings in Ovid *Advanced Search*

Subheadings for: **exp Dementia**

Combine with: OR ▾   Continue

☐ **Include All Subheadings**

-- or choose one or more of these subheadings --

ⓘ ☐ /bl - Blood
ⓘ ☐ /cf - Cerebrospinal Fluid
ⓘ ☐ /ci - Chemically Induced
ⓘ ☐ /ch - Chemistry
ⓘ ☐ /cl - Classification
ⓘ ☐ /co - Complications
ⓘ ☐ /cn - Congenital
ⓘ ☐ /di - Diagnosis
ⓘ ☐ /dg - Diagnostic Imaging
ⓘ ☐ /dh - Diet Therapy
ⓘ ☐ /dt - Drug Therapy

ⓘ ☐ /ip - Isolation & Purification
ⓘ ☐ /lj - Legislation & Jurisprudence
ⓘ ☐ /me - Metabolism
ⓘ ☐ /mi - Microbiology
ⓘ ☐ /mo - Mortality
ⓘ ☐ /nu - Nursing
ⓘ ☐ /ps - Parasitology
ⓘ ☐ /pa - Pathology
ⓘ ☐ /ph - Physiology
ⓘ ☐ /pp - Physiopathology
ⓘ ☐ /pc - Prevention & Control

Using subject headings in Ovid *Advanced Search*

▼ **Search History** (1)

	# ▲	Searches	Results
☐	1	exp Dementia/	172026

Searching in title/abstract fields in *Search Fields* mode

Basic Search | Find Citation | Search Tools | **Search Fields** | Advanced Search | Multi-Field Search

1 Resource selected | Hide | Change

ⓘ **Ovid MEDLINE(R) ALL** 1946 to March 16, 2021

animal-assisted therap* OR pet-facilitated intervention*   [Search]   [Display Indexes >]

My Fields | **All Fields** | Clear Selected

☐ *af* **All Fields**	☑ *ab:* **Abstract**	☐ *al:* **Abstract Label**
☐ *id:* **Article Identifier**	☐ *ax:* **Author Last Name**	☐ *ai:* **Author NameID**
☐ *au:* **Authors**	☐ *fa:* **Authors Full Name**	☐ *bd:* Beginning Date
☐ *bk:* **Book Accession**	☐ *ba:* **Book Authors**	☐ *bf:* **Book Authors Full Name**
☐ *bn:* **Book Edition**	☐ *be:* **Book Editors**	☐ *pr:* **Book Part**
☐ *bt:* **Book Title**	☐ *bv:* **Book Volume**	☐ *cd:* **Cited Reference DOI**
☐ *cq:* **Cited Reference Date**	☐ *rp:* **Cited Reference Issue**	☐ *cz:* **Cited Reference PMCID**
☐ *cg:* **Cited Reference Page**	☐ *ry:* **Cited Reference Publisher Identifier**	☐ *cs:* **Cited Reference Source**

Searching in title/abstract fields in *Advanced* mode

Basic Search | Find Citation | Search Tools | Search Fields | **Advanced Search** | Multi-Field Search

1 Resource selected | Hide | Change

ⓘ **Ovid MEDLINE(R) ALL** 1946 to March 16, 2021

Enter keyword or phrase
(* or $ for truncation)

◉ **Keyword** ○ Author ○ Title ○ Journal

(animal-assisted therap* or pet-facilitated therap*).ab,ti.

[Search]

▼ **Limits** *(close)*   ☐ Include Multimedia   ☑ Map Term to Subject Heading

☐ Abstracts   ☐ Structured Abstracts   ☐ English Language
☐ No Language Specified ☐ Full Text   ☐ Review Articles
☐ Humans   ☐ Core Clinical Journals (AIM) ☐ Latest Update
☐ Pharmacologic Actions ☐ COVID-19

Publication Year [- ⌄] [- ⌄]

[Additional Limits] [Edit Limits]

▼ Search History (6)

	# ▲	Searches	Results
☐	1	animal-assisted therapy.ab,ti.	276
☐	2	animal-assisted therap*.ab,ti.	294
☐	3	pet-facilitated therap*.ab,ti.	15
☐	4	(animal-assisted therap* or pet-facilitated therap*).ab,ti.	309
☐	5	(animal-assisted therap* or pet-facilitated therap* or hippotherap*).ab,ti.	483
☐	6	(((animal* or pet*) adj (assisted or facilitated) adj3 therap*) or hippotherap*).ab,ti.	505

Combination of searches in OVID

▼ **Search History** (2)

	# ▲	Searches	Results
☑	1	exp animal-assisted therapy/	662
☑	2	(((animal* or pet*) adj (assisted or facilitated) adj3 therap*) or hippotherap*).ab,ti.	505

Save   Remove   Combine with: AND   OR

▼ **Search History** (3)

	# ▲	Searches	Results
☐	1	exp animal-assisted therapy/	662
☐	2	(((animal* or pet*) adj (assisted or facilitated) adj3 therap*) or hippotherap*).ab,ti.	505
☐	3	1 or 2	934

Editing (and saving*) of searches in OVID

* Requires an OVID account

	1	exp animal-assisted therapy/	662	Advanced	Display Results	More ▾
	2	(((animal* or pet*) adj (assisted or facilitated) adj3 therap*) or hippotherap*).ab,ti.	505	Advanced	Display Results	More ▾
	3	1 or 2	934	Advanced	Display R	

Save
Edit
Create Auto-Alert
Create RSS
Remove

Save   Remove   Combine with: AND   OR

Save All   Edit   Create RSS   View Saved

1   exp animal-assisted therapy/

2   (((animal* or pet*) adj (assisted or facilitated) adj3 therap*) or hippotherap*).ab,ti.

3   1 or 2

Edit statement   ✕   ✕

(((animal* or pet* or cat* or dog* or horse*) adj (assisted or facilitated) adj3 therap*) or hippotherap*).ab,ti.

Run Search

Cancel   OK

Composing, optimizing, and documenting search strings in MS Word

exp animal-assisted therapy/ or therapy animals/ or (((animal* or pet* or cat* or dog* or horse*) adj (assisted or facilitated) adj3 (therap* or intervention*)) or hippotherap* or ((animal* or pet* or cat* or dog* or horse*) adj1 therapy) or AAT or aquarium or aquaria or fish tank* or resident cat* or visiting animal*).ab,ti.

Example optimization path for *Animal-Assisted Therapy* concept

▼ **Search History** (7)

	# ▲	Searches	Results
☐	1	exp animal-assisted therapy/	662
☐	2	(((animal* or pet* or cat* or dog* or horse*) adj (assisted or facilitated) adj3 therap*) or hippotherap*).ab,ti.	538
☐	3	1 or 2	952
☐	4	exp animal-assisted therapy/ or (((animal* or pet* or cat* or dog* or horse*) adj (assisted or facilitated) adj3 (therap* or intervention*)) or hippotherap* or ((animal* or pet* or cat* or dog* or horse*) adj therapy)).ab,ti.	1617
☐	5	exp animal-assisted therapy/ or (((animal* or pet* or cat* or dog* or horse*) adj (assisted or facilitated) adj3 (therap* or intervention*)) or hippotherap* or ((animal* or pet* or cat* or dog* or horse*) adj1 therapy)).ab,ti.	2509
☐	6	exp animal-assisted therapy/ or therapy animals/ or (((animal* or pet* or cat* or dog* or horse*) adj (assisted or facilitated) adj3 (therap* or intervention*)) or hippotherap* or ((animal* or pet* or cat* or dog* or horse*) adj1 therapy)).ab,ti.	2509
☐	7	exp animal-assisted therapy/ or therapy animals/ or (((animal* or pet* or cat* or dog* or horse*) adj (assisted or facilitated) adj3 (therap* or intervention*)) or hippotherap* or ((animal* or pet* or cat* or dog* or horse*) adj1 therapy) or AAT or aquarium or aquaria or fish tank* or resident cat* or visiting animal*).ab,ti.	8800

Full topical Medline-Search

▼ **Search History** (10)

☐	# ▲	Searches	Results
☐	7	exp animal-assisted therapy/ or therapy animals/ or (((animal* or pet* or cat* or dog* or horse*) adj (assisted or facilitated) adj3 (therap* or intervention*)) or hippotherap* or ((animal* or pet* or cat* or dog* or horse*) adj1 therapy) or AAT or aquarium or aquaria or fish tank* or resident cat* or visiting animal*).ab,ti.	8800
☐	8	exp dementia/ or (dement* or Alzheimer* or senile forgetfulness).ab,ti.	267661
☐	9	Psychomotor Agitation/ or (agitation or restlessness or hyperactiv* or hyper-activ*).ab,ti.	83846
☐	10	7 and 8 and 9	22

Adding limits during searching

Basic Search | Find Citation | Search Tools | Search Fields | **Advanced Search** | Multi-Field Search

1 Resource selected | Hide | Change

ⓘ **Ovid MEDLINE(R) ALL** 1946 to March 19, 2021

Enter keyword or phrase
(* or $ for truncation)

● **Keyword** ○ Author ○ Title ○ Journal

7 and 8 and 9

[Search]

▾ **Limits** *(close)*   ☐ Include Multimedia   ☑ Map Term to Subject Heading

☐ Abstracts   ☐ Structured Abstracts   ☐ English Languag
☐ No Language Specified ☐ Full Text   ☑ Review Articles
☐ Humans   ☐ Core Clinical Journals (AIM) ☐ Latest Update

☐	7	exp animal-assisted therapy/ or therapy animals/ or (((animal* or pet* or cat* or dog* or horse*) adj (assisted or facilitated) adj3 (therap* or intervention*)) or hippotherap* or ((animal* or pet* or cat* or dog* or horse*) adj1 therapy) or AAT or aquarium or aquaria or fish tank* or resident cat* or visiting animal*).ab,ti.	8800
☐	8	exp dementia/ or (dement* or Alzheimer* or senile forgetfulness).ab,ti.	267661
☐	9	Psychomotor Agitation/ or (agitation or restlessness or hyperactiv* or hyper-activ*).ab,ti.	83846
☐	10	7 and 8 and 9	22
☐	11	limit 10 to "review articles"	7

Adding limits to completed searches

	9	Psychomotor Agitation/ or (agitation or restlessness or hyperactiv* or hyper-activ*).ab,ti.	83846
	10	7 and 8 and 9	22

Save   Remove   Combine with: AND   OR

Save All   Edit   Create RSS   View Saved

Basic Search | Find Citation | Search Tools | Search Fields | **Advanced Search** | Multi-Field Search

1 Resource selected | Hide | Change

ⓘ **Ovid MEDLINE(R) ALL** 1946 to March 19, 2021

Enter keyword or phrase
(* or $ for truncation)

◉ **Keyword**   ○ Author   ○ Title   ○ Journal

Search | Ex

▼ **Limits** (close)   ☐ Include Multimedia   ☑ Map Term to Subject Heading

☐ Abstracts   ☐ Structured Abstracts   ☐ English Language
☐ No Language Specified ☐ Full Text   ☑ Review Articles
☐ Humans   ☐ Core Clinical Journals (AIM) ☐ Latest Update

Change to other databases («Resources»)

Basic Search | Find Citation | Search Tools | Search Fields | **Advanced Search** | Multi-Field Search

1 Resource selected | <u>Hide</u> | <u>Change</u>

ⓘ **Ovid MEDLINE(R) ALL** 1946 to March 19, 2021

Click to Change resources.

Enter keyword or phrase
(* or $ for truncation)

⦿ **Keyword** ◯ Author ◯ Title ◯ Journal

Search

▾ **Limits** *(close)*   ☐ Include Multimedia   ☑ Map Term to Subject Heading

Change to other databases («Resources»)

Changes database

Runs all searches in history in new database

Multi-database searches

Deduplicate multi-database searches

	# ▲	Searches	Results
☐	1	▶ exp animal-assisted therapy/ or therapy animals/ or service animals/ or (((animal* or pet* or cat* or dog* or horse*) adj (assisted or facilitated) adj3 (therap* or intervention*)) or hippotherap* or ((animal* or pet* or cat* or dog* or horse*) adj1 therapy) or AAT or aquarium or aquaria or fish tank* or resident cat* or visiting animal*).ab,ti.	23563
☐	2	▶ exp dementia/ or exp dementia assessment/ or (dement* or Alzheimer* or senile forgetfulness).ab,ti.	832749
☐	3	▶ psychomotor agitation/ or restlessness/ or agitation/ or akathisia/ or hyperkinesis/ or (agitation or restless* or hyperactiv* or hyper-activ*).ab,ti.	299053
☑	4	▶ 1 and 2 and 3	90

Save   Remove   Combine with: AND OR   Deduplicate

Save All   Edit   Create RSS   View Saved

Basic Search │ Find Citation │ Search Tools │ Search Fields │ **Advanced Search** │ Multi-Field Search

3 Resources selected | Hide | Change

ℹ️ **Embase** 1974 to 2021 March 22 , ℹ️ **Ovid MEDLINE(R) ALL** 1946 to March 22, 2021, ℹ️ **APA PsycInfo** 1806 to March Week 3 2021

Edit Deduping Preferences

Field Preferences	Database Preferences	
◉ Has Abstract	1.	Embase ▾
○ Has Full Text	2.	APA PsycInfo ▾
○ Has Index Terms	3.	Ovid MEDLINE(R) ▾
○ No Field Preference		

❓ **Hints:**
- Use the Field and Database Preferences options to determine how the Ovid system will dedup your set.
- Select a single Field Preference. This Field Preference will be applied first in determining which results to keep versus which res
- Rank the databases based on which result format you prefer. Your Database Preferences will be applied in the order chosen, afte
- Once your set has been deduped, you will have an opportunity to review the duplicate results.

Continue »

Select	#	Searches	Results
-	1	exp animal-assisted therapy/ or therapy animals/ or service animals/ or (((animal* or pet* or cat* or dog* or horse*) adj (assisted or facilitated) adj3 (therap* or intervention*)) or hippotherap* or ((animal* or pet* or cat* or dog* or horse*) adj1 therapy) or AAT or aquarium or aquaria or fish tank* or resident cat* or visiting animal*).ab,ti.	23563
-	2	exp dementia/ or exp dementia assessment/ or (dement* or Alzheimer* or senile forgetfulness).ab,ti.	832749
-	3	psychomotor agitation/ or restlessness/ or agitation/ or akathisia/ or hyperkinesis/ or (agitation or restless* or hyperactiv* or hyper-activ*).ab,ti.	299053
◉	4	1 and 2 and 3	90

	4	▶ 1 and 2 and 3	90
	5	▶ remove duplicates from 4	57

Reviewing duplicates

☐	5	▶ remove duplicates from 4	57	Advanced	Display Results More ▼

Save Remove Combine with: AND OR

Deduplicate

> Save
> Edit
> Create Auto-Alert
> Create RSS
> Remove
> Review Duplicates

Save All Edit Create RSS View Saved

Basic Search | Find Citation | Search Tools | Search Fields | **Advanced Search** | Multi-Field Search

Exporting search results

or
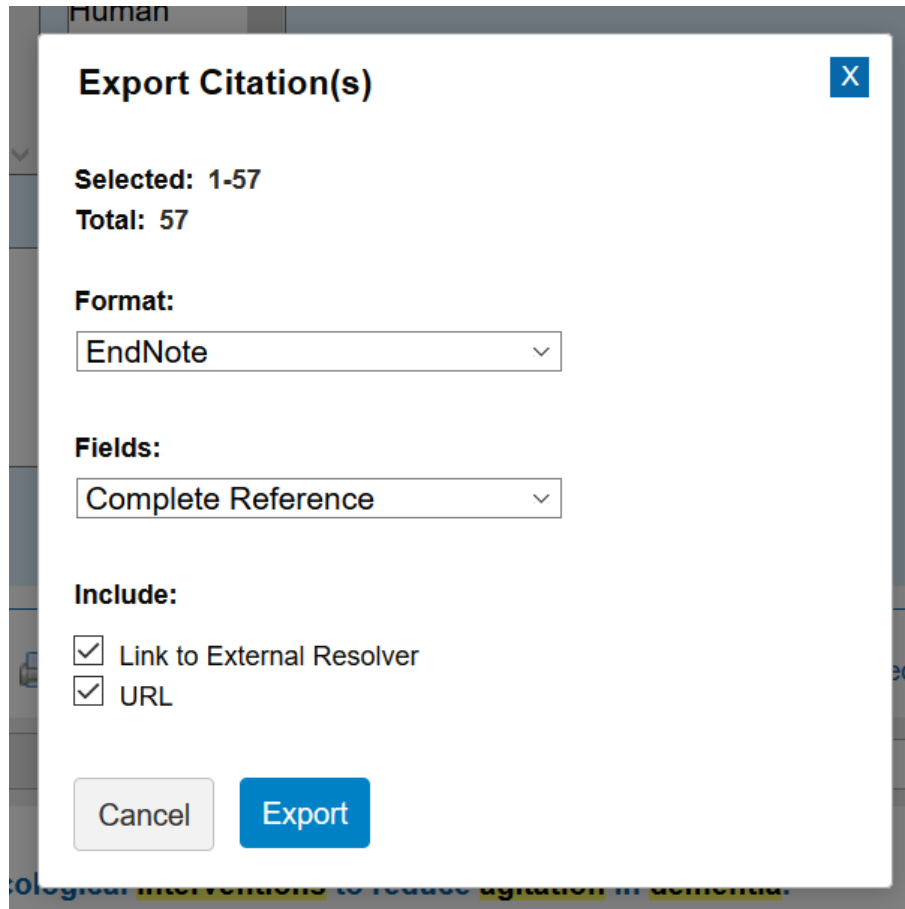
1000 records is the maximal exportable volume.

Exporting search results

Format: EndNote (or whatever else favorite literature management software)
Fields: Complete Reference recommended