

## UPDATING COMPREHENSIVE SEARCHES: TIP SHEET

### Sperber Health Sciences Library

#### READ THIS FIRST!

For best results, simply rerun your original searches with no date limits, download all results and deduplicate the new results against your previous results. We **ONLY** recommend using the information contained in this document if it is not possible for you to deduplicate against your old results.

If you are using Covidence to do your deduping, the method above will cause your numbers to be wrong in the Covidence created PRISMA chart because many records will have been downloaded more than once. However this is very easy to account for.

- Records identified through database searching = the sum of the total from each database **from the most recent update only**.
- Records after duplicates removed (records screened) = total number of abstracts screened in Covidence.

If you haven't used Covidence, it's possible to deduplicate results in your citation manager (e.g., Endnote, Mendeley, Zotero, etc.)

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#### Disclaimer

Updating searches is a surprisingly complex undertaking and the best practices for doing so change on a regular basis. We will update this document as we become aware of better approaches.

**Always pay attention to results that don't make sense** (e.g. when you get less than your original search or 4x more etc.).

## CINAHL

1. Re-run the original search
2. Clear the search box. On the advanced search page, choose the limit "Search only Pre-CINAHL" and click on Search button (See S2 in example below)
3. Use entry date (EM) to limit the search  
E.g. To retrieve publications between July 1, 2017 to July 24, 2020, search the following:  
**EM 20170701-20200724**
4. OR together the Pre-Cinahl limit results (S14 in example below) and entry date search string results (S15 in example below). Then AND that result with the last row of your original search (S13 in example below). (You can do this in one step - See S16 in example below)

### Sample Search:

<input type="checkbox"/> Select / deselect all	<a href="#">Search with AND</a>	<a href="#">Search with OR</a>	<a href="#">Delete Searches</a>	<a href="#">Refresh Search Results</a>
Search ID#	Search Terms	Search Options	Actions	
<input type="checkbox"/> S16	 S13 AND (S14 OR S15)	<b>Expanders</b> - Apply equivalent subjects <b>Search modes</b> - Find all my search terms	<a href="#">View Results</a> (1,736) <a href="#">View Details</a> <a href="#">Edit</a>	
<input type="checkbox"/> S15	 EM 20181221-20200724	<b>Expanders</b> - Apply equivalent subjects <b>Search modes</b> - Find all my search terms	<a href="#">View Results</a> (591,712) <a href="#">View Details</a> <a href="#">Edit</a>	
<input type="checkbox"/> S14		<b>Limiters</b> - Search Only Pre-CINAHL <b>Expanders</b> - Apply equivalent subjects <b>Search modes</b> - Find all my search terms	<a href="#">View Results</a> (466,843) <a href="#">View Details</a> <a href="#">Edit</a>	
<input type="checkbox"/> S13	 S9 OR S10	<b>Limiters</b> - Scholarly (Peer Reviewed) Journals; English Language	<a href="#">View Results</a> (6,436) <a href="#">View Details</a> <a href="#">Edit</a>	

## Cochrane Library (Wiley Interface)

1. Re-run the original search
2. For **Cochrane Reviews** use the **Custom Range** along left-hand navigation

### Cochrane Reviews - Custom Range:

The screenshot shows the Cochrane Library search results interface. On the left, there is a 'Filter your results' sidebar with various filters. The 'Date' filter is expanded, showing options like 'The last 3 months', 'The last 6 months', 'The last 9 months', 'The last year', and 'The last 2 years'. A 'Custom Range' section is highlighted with a red box, containing two date input fields (dd/mm/yyyy) separated by 'to', and 'Apply' and 'Clear' buttons. The main results area shows a search for 'Cochrane Reviews' with 1 result. The result is a 'Cochrane Review' titled 'Pacing for drug-refractory or drug-intolerant hypertrophic cardiomyopathy' from the 'Cochrane Database of Systematic Reviews', Issue 2 of 12, February 2020. The authors listed are Mohammed Qintar, Abdulrahman Morad, Hazem Alhawasli, Khaled Shorbaji, Belal Firwana, and Adib Essal. The result is dated 16 May 2012 and includes a 'Show preview' link.

3. For the **Trials** database (aka CENTRAL) make sure you use the custom range box on the "**Date added to CENTRAL trials database**" section rather than the "**Year first published**" section. (See example on next page).

## Trials - Custom Range:

https://www.cochranelibrary.com/advanced-search

**Filter your results**

**Year** ⓘ

Year first published

2020 ..... 358

2019 ..... 6084

2018 ..... 7212

2017 ..... 7589

2016 ..... 7276

Custom Range:

yyyy to yyyy

Apply Clear

**Date** ⓘ

Date added to CENTRAL trials database

The last 3 months ..... 5221

The last 6 months ..... 7438

The last 9 months ..... 9684

The last year ..... 25950

The last 2 years ..... 40836

Custom Range:

dd/mm/yyyy to dd/mm/yyyy

Apply Clear

Cochrane Reviews 416	Cochrane Protocols 56	<b>Trials</b> <b>88273</b>	Editorials 16	Special collections 3	Clinical Answers 76	Other Reviews
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**88273** Trials matching **diabetes in Title Abstract Keyword - (Word variations have been searched)**

**Cochrane Central Register of Controlled Trials**  
Issue 3 of 12, March 2020

Select all (88273) Export selected citation(s)

Order by Relevancy Results per page 25

- 1  **Clinical Observation on Senile Diabetes ￯Nerve Lesion Treated with Berberine**  
JH Zhu  
Journal of zhejiang university of traditional chinese medicine, **2006**, 30(5), 505-506 | added to CENTRAL: 30 April 2009 | 2009 Issue 2
- 2  **Xuesaitong injection intervenes on TXB2 and 6-keto-PGF1 $\beta$  of diabetic retinopathy in per-clinic**  
Y Liu  
Chinese journal of information on traditional chinese medicine [zhong guo zhong yi yao xin xi za zhi], **2005**, 12(1), 23, 56 | added to CENTRAL: 30 April 2009 | 2009 Issue 2
- 3  **Effect of Sanhuangtang Shen'an Pian on GFR, ERPF and RI of early diabetic nephropathy patient**  
MQ Xiong  
Chinese journal of information on traditional chinese medicine [zhong guo zhong yi yao xin xi za zhi], **1999**, . 6(No. 12), 47-48 | added to CENTRAL: 30 April 2009 | 2009 Issue 2
- 4  **Clinical Observation of "Tangbi Decoction" for Diabetic Peripheral Neuropathy**  
ZH Feng, SJ Li  
Shanghai journal of traditional chinese medicine, **2003**, 37(2), 13-14 | added to CENTRAL: 30 April 2009 | 2009 Issue 2
- 5  **"Ciwujia Injection" for Diabetic Peripheral Neuropathy in 32 Cases**

## Embase (Ovid interface)

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1. Re-run the original search
2. Use Entry Week (EM) to limit the search. em is the entry week field YYYYWW  
\*\*WW=week number\*\*. Useful site for figuring out week numbers for specific years:  
<http://www.epochconverter.com/weeks/2017>. E.g. If you need to update from 08  
January 2014 the value would be 201402.
3. (201728 or 201709 or 20171\* or 20172\* or 20173\* or 20174\* or 20175\* or 2018\* or  
2019\* or 2020\*).em.
4. Combine date line and original search with AND (see below):

### Sample Search:

<input type="checkbox"/>	1	(hypertrophic cardiomyopathy or (hypertroph* and cardiomyopath*) or hcm or hocm or obstructive cardiomyopath* or non-obstructive cardiomyopath* or nonobstructive cardiomyopath* or ihss or idiopathic hypertrophic subaortic stenosis).ab,ti.	30429
<input type="checkbox"/>	2	hypertrophic cardiomyopathy.sh.	22537
<input type="checkbox"/>	3	1 or 2	36433
<input type="checkbox"/>	4	(genetic test* or Genetic counsel* or Molecular test* or Molecular analysis or Genetic analysis or Genetic screen* or genetic service* or MYH7 or MYBPC3 or TNNT2 or TNNI3 or TPM1TI).ab,ti.	150035
<input type="checkbox"/>	5	(genetic screening or genetic counseling or genetic service).sh.	106688
<input type="checkbox"/>	6	4 or 5	205611
<input type="checkbox"/>	7	3 and 6	2976
<input type="checkbox"/>	8	(201707* or 201708* or 201709* EM 201710* or 201711* or 201712* or 2018* or 2019*).em.	4379689
<input type="checkbox"/>	9	7 and 8	768

## MEDLINE (Ovid Interface)

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1. Re-run the original search
2. Use a combination of the following field codes: Create Date (DT), Entrez Date (EZ), and Entry Date (ED).

**Create Date (DT)** - Contains the date when it was added to PubMed.

**Entrez Date (EZ)** - The date the citation was added to PubMed. Beginning on Oct 9, 2008, the Entrez Date is set equal to the Publication Date (DP).

**Entry Date (ED)** - Contains the NLM internal date completed which is the date processing of the record ends; i.e. MeSH headings added, quality assurance validations completed, and the completed record subsequently is distributed to PubMed. This is contrasted with Date Created (DC) that is the date processing begins.

E.g. To retrieve publications between July 14, 2017 to May 2022, search the following:

("20170714" or "20170715" or "20170716" or "20170717" or "20170718" or "20170719" or 2017072\* or 2017073\* or 201708\* or 201709\* or 201710\* or 201711\* or 201712\* or 2018\* or 2019\* or 2020\* or 2021\* or 2022\*).dt,eZ,ed.

3. Then, AND the last search row of your original search with the search string including the publication dates.

## PsycINFO (Ovid Interface)

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1. Re-run the original search
2. Use the following field code: **Publication Date** (DP).

E.g. To retrieve publications between July 1, 2017 to December 31, 2019, search the following:

(201707\* OR 201708\* OR 201709\* OR 201710\* OR 201711\* OR 201712\* OR 2018\* OR 2019\*).dp.

3. Then, AND the last search row of your original search with the search string including the publication dates.

## PubMed

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1. Re-run the original search
2. Modify the **Custom Range** to limit the search to desired date ranges.

### Custom Range:

The screenshot shows the PubMed interface with a search for "#1 AND #4". The search results are sorted by "Most Recent" and show 1486 items. A "Custom date range" dialog box is open, allowing users to filter results by date. The dialog box contains the following fields:

- Custom date range
- YYYY MM DD to YYYY MM DD
- Apply button
- Clear button

The search results list includes the following articles:

1. RNA Splicing Defects in Hypertrophic Cardiomyopathy: Implications for... Carmo-Fonseca... PMID: 32079026
2. Phenotypes of hypertrophic cardiomyopathy: genetics, clinical features, and... Muresan ID, Agoston-Coldea L. PMID: 32079026

## Scopus

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1. Re-run the original search (from saved searches or copy and paste search strategy into **Advanced Search**)
2. At the end of the search, type **AND ORIG-LOAD-DATE > YYYYMMDD**. The YYYYMMDD is the last date your search was run

### Updated Search - Last Ran on March 2nd, 2020:

#### 20 document results

TITLE-ABS-KEY (("sexual\* transmi\*" W/4 infection\*) OR "sexual\* transmi\* disease\*" OR "hepatitis C" OR "human immunodeficiency virus" OR sti OR stirs OR std OR stds OR bstbsi OR stebbins OR hiv OR hepc AND chlamydia OR gonorrh?ea OR syphili\*) AND (motivat\* OR (gift W/2 (giving OR card)) OR reinforce\* OR reward\* OR voucher\* OR "token econom\*" OR "conditional cash transfer\*" OR "contingency management" OR lotter\* OR ((incentiv\* OR compensat\*) W/3 (monet\* OR cash OR money OR monies OR financ\*))) AND ORIG-LOAD-DATE > 20200302

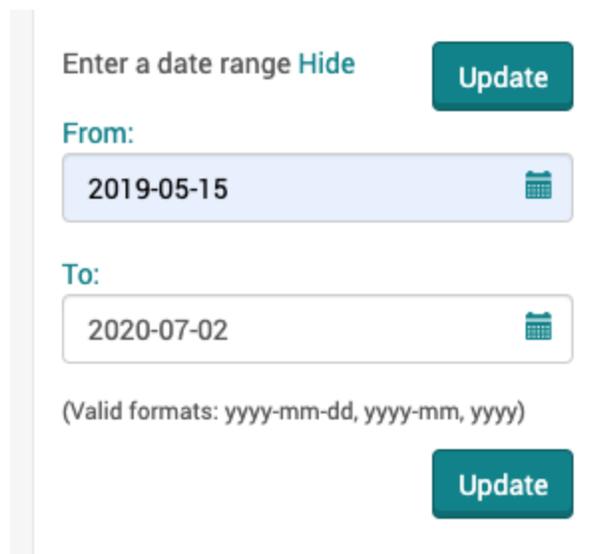
 Edit  Save  Set alert  Set feed

## ProQuest Databases (Eg. Dissertations and Theses Global)

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1. Re-run the original search
2. Use the menu on the left hand side of the results page to create a custom date range. Click **Enter a Date Range** and then input last date search was run to present date.

### Enter a Date Range:



Enter a date range [Hide](#)

From:

To:

(Valid formats: yyyy-mm-dd, yyyy-mm, yyyy)



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