

# Trip

The TRIP database is a clinical search engine which finds references to high-quality research evidence such as systematic reviews, guidelines, articles from peer-reviewed journals, patient information leaflets and medical images. Social media content (wikis, podcasts and webcasts) and UK approved education are also available through TRIP.

Many of the resources are freely available, although a subscription is required to view all content in TRIP.

## How to access Trip (Turning Research Into Practice)

The Trip database is available at the [Trip homepage](#).

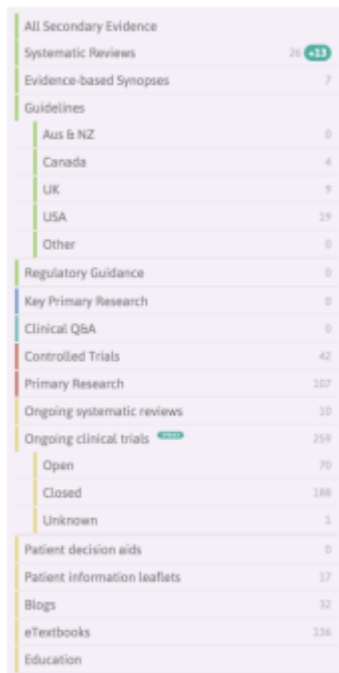
## How to search TRIP

The following tips may help you to improve the relevance of the results found by your search:

- if you key in two or more words it will find records containing ALL of those words.
- to search for a phrase, enclose it in inverted commas, e.g. "heart attack".
- you can use the terms AND or OR to link your search terms.
- you can truncate terms, for example child\* will find child, child's, children, etc.

## Search results

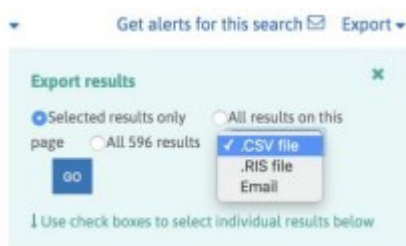
Enter your search term(s) and click **Search**. The search results are categorised and colour coded. Secondary evidence, such as guidelines, synopses of evidence and systematic reviews, appears at the top of the list and these results are colour coded “green”.



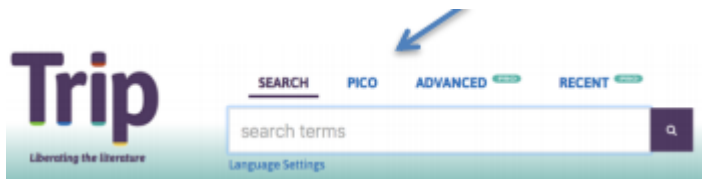
All Secondary Evidence	
Systematic Reviews	26 <b>453</b>
Evidence-based Synopses	7
Guidelines	
Aus & NZ	0
Canada	4
UK	9
USA	19
Other	0
Regulatory Guidance	0
Key Primary Research	0
Clinical Q&A	0
Controlled Trials	42
Primary Research	107
Ongoing systematic reviews	10
Ongoing clinical trials	259
Open	70
Closed	188
Unknown	1
Patient decision aids	0
Patient information leaflets	17
Blogs	32
eTextbooks	116
Education	

The search results can be filtered. Click on any of the categories to see only results from that category. For example, click on **Key Primary Research** to view primary research journal articles from high-impact medical journals.

To select results from the list, tick the check boxes to the left of the results. You can then use the drop-down box at the top of the results list to e-mail your results, or export them as a RIS file to import them into bibliographic software, such as Endnote.



## PICO search



The PICO search can be used to help you focus your search by identifying four elements of a clinical question. E.g.

**In infants with bronchiolitis does physiotherapy reduce length of hospital stay?**

**Population:** infants with [bronchiolitis](#);

**Intervention:** [physiotherapy](#);

**Comparison:** no treatment (leave search box blank);

**Outcome:** [length](#) of hospital [stay](#).

## Other features

### (i) Further Refinements

Beneath the list of search result categories, to the right of the screen, there are options for **Further refinements** to your search. For example, clicking on the **developing world** options will focus the search on evidence relevant to a developing country context.

### (ii) UCL Full-text Links

Staff and students with a UCL computer account can link directly from search results to full-text publications subscribed to by UCL. To set this up, click on **>Sign up** and create a free Trip account.

- Once you are logged in, click on your name in the top right corner of the screen.
- Scroll down to the heading Your institutions (optional).
- Select University College London from the first Select an institution drop-down menu.
- Click on Save changes.

A UCL link will then appear beneath relevant articles that are subscribed to by UCL Library Services.

**1. Search strategies to identify observational studies in MEDLINE and Embase. (PubMed)**

**Search** strategies to identify observational studies in MEDLINE and Embase. Systematic reviews are essential for decision-making. Systematic reviews on observational studies help answer research questions on aetiology, risk, prognosis, and frequency of rare outcomes or complications. However, identifying observational studies as part of

Full text: UCL

2019 Cochrane

## Further Information

For further information or support in using Trip, please contact the Library by e-mail: [ich.library@ucl.ac.uk](mailto:ich.library@ucl.ac.uk).

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[ich.library@ucl.ac.uk](mailto:ich.library@ucl.ac.uk)

[www.ucl.ac.uk/child-health/support-services/library](http://www.ucl.ac.uk/child-health/support-services/library)