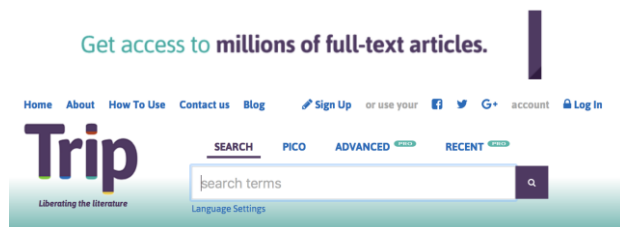# Trip

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. Web 2.0 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 www.tripdatabase.com

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.
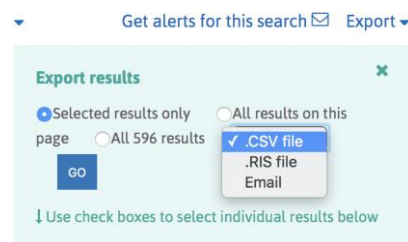
Search results

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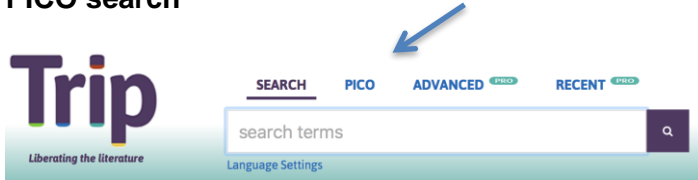
The search results can be filtered. Click on any of the categories to see only results from that category. For example, click on **Key Primary Research** to view primary research journal articles from high-impact medical journals.

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.