

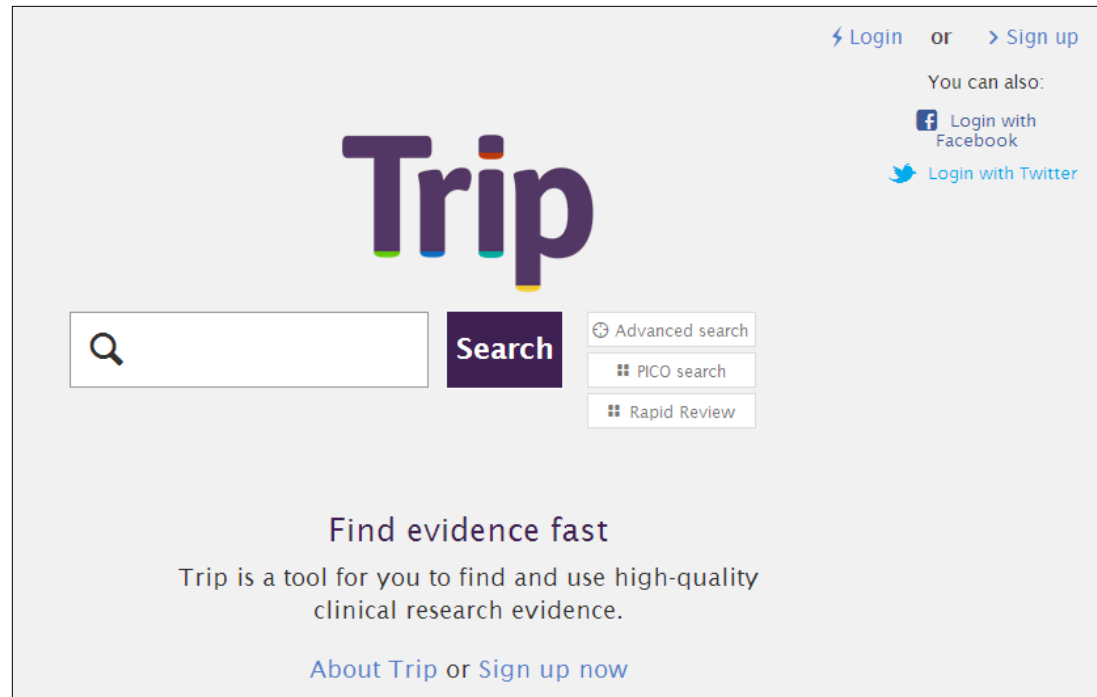
An Introduction to Trip www.tripdatabase.com

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About TRIP

(Turning research into Practice)

- Independent
- Free
- UK based
- Registration offers more features
- First developed in 1997
- www.tripdatabase.com



Content

Content includes:

- Research evidence – wide range of secondary and primary sources
- Images and videos
- Patient information leaflets

Full text links

- Where available in PubMed Central
- To KGH subscribed content

- [Evidence Based Synopses](#)
 - [Systematic Reviews](#)
- [Guidelines - Aus. & NZ](#)
- [Guidelines - Canada](#)
 - [Guidelines - UK](#)
 - [Guidelines - USA](#)
 - [Guidelines - Other](#)
 - [Clinical Q&A](#)
- [Core primary research](#)
- [Extended primary research](#)
 - [eTextbooks](#)
- [Medical Education - Patient Decision Aids](#)
 - [Patient Information](#)
 - [More](#)
 - [News](#)
 - [USA](#)
 - [Medical Education - UK](#)

Search

- Basic search
- Advanced search
 - Proximity feature
- PICO search

The screenshot shows the Trip database search interface. At the top left is the Trip logo. To its right is a search input field containing the text "asthma control children". A dark purple "Search" button is positioned to the right of the input field. Further right are three filter buttons: "Advanced" (with a gear icon), "PICO" (with a grid icon), and "Rapid Review" (with a grid icon). On the far right is a "How to use" button with an information icon. Below the search bar is a horizontal navigation menu with icons and labels for "Evidence", "Images", "Videos", "Education", "Patient Info.", "News", "PubMed CQs", and "DynaMed".

The screenshot shows the advanced search interface. It is divided into two columns. The left column is titled "Advanced search" and contains the following fields: "All of these words:" with a text input containing "asthma control"; radio buttons for "Title only" and "Anywhere in the document" (the latter is selected); a dropdown menu set to "Up to 3 words apart"; "This exact phrase:" with a text input; radio buttons for "Title only" and "Anywhere in the document" (the latter is selected); "Start year:" with a text input. The right column is titled "Any of these words:" and contains: a text input containing "children pediatric infant adolescent"; radio buttons for "Title only" and "Anywhere in the document" (the latter is selected); "Excluding these words:" with a text input; radio buttons for "Title only" and "Anywhere in the document" (the latter is selected); "End year:" with a text input. A dark purple "Search" button is located at the bottom right of the section.

The screenshot shows the PICO search interface. It consists of four text input fields arranged in a 2x2 grid. The top-left field is labeled "Population:", the top-right "Intervention:", the bottom-left "Comparison:", and the bottom-right "Outcome:". A dark purple "Search" button is located at the bottom right of the section.

Results

- Order by quality, relevance or date.
- Synonyms used by the search can be listed
- Identify which papers have been cited by others in the search
- Automated search gives an email alert when new records matching the search are added to TRIP.

The screenshot shows the TRIP database search results for the query "asthma control children". The interface includes a top navigation bar with categories like Evidence, Images, Videos, Education, Patient Info., News, PubMed CQs, and DynaMed. The main content area displays 9,595 results, sorted by quality. The first three results are visible, each with a checkbox, a star icon, and a title. The first result is "1. Management of Asthma in School age Children On Therapy (MASCOT): a randomised, double-blind, placebo-controlled, parallel study of efficacy and safety". The second result is "2. MAGNESium Trial In Children (MAGNETIC): a randomised, placebo controlled trial and economic evaluation of nebulised magnesium sulphate in acute severe asthma in children". The third result is "3. Enhancing ventilation in homes of children with...". Each result includes a "Share this" button, an "Add to BMJ portfolio" button, and a "CPD/CME" button. A "With selected" button is located above the results list. A "Translate" button is also present. On the right side, there is a filter sidebar showing 10,662 results, categorized by information type: All Secondary Evidence (281), Evidence-based Synopses (508), Guidelines (93), Clinical Q&A (34), Key Primary Research (1,822), Controlled Trials (4,283), Extended Primary Research (3,052), Case Reports (1), and eTextbooks (1,472). A blue bracket on the right side of the filter sidebar indicates that these filters can be used to filter by information type (Systematic review, guideline, controlled trials etc.), date, and other criteria.

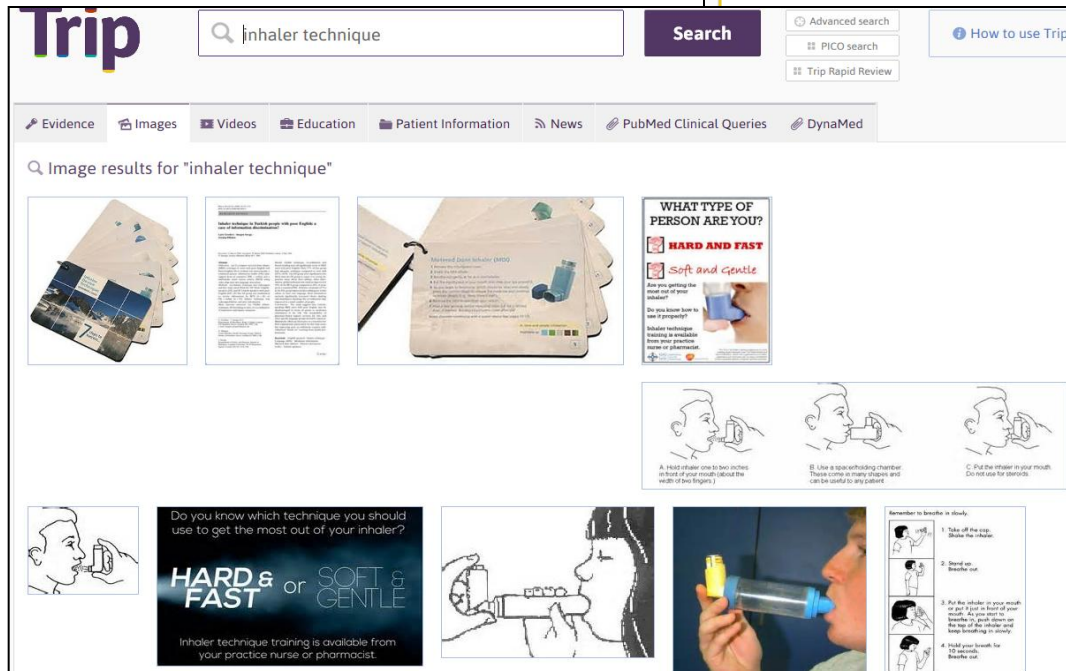
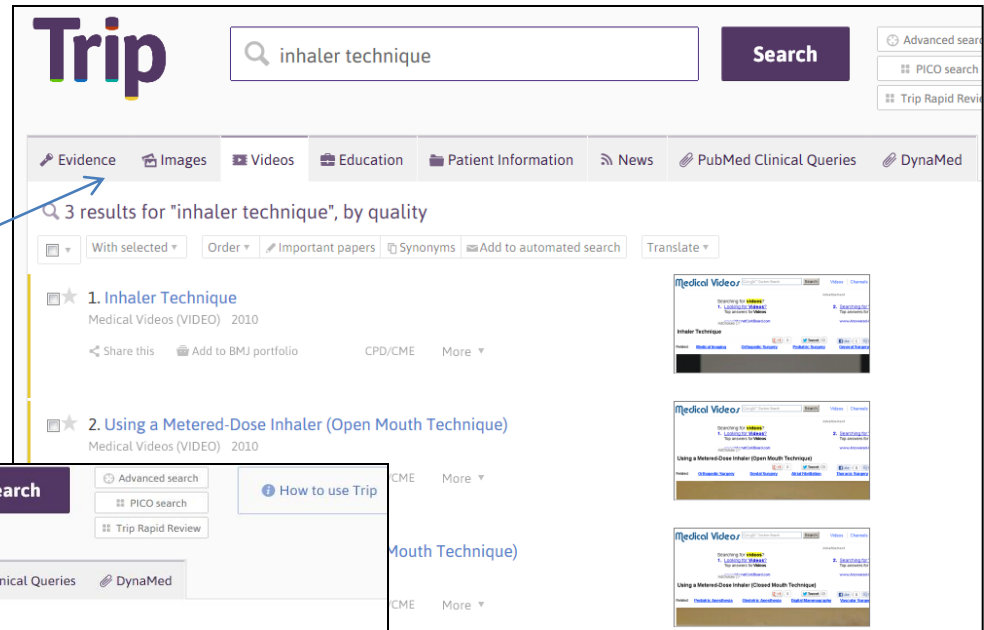
Filter by information type (Systematic review, guideline, controlled trials etc.), date

With selected you can export to excel or email the results you wish to save. No direct print option.

Clicking on the title will take you to the site where TRIP found the citation (maybe full text or abstract).

Where there are links to full text resources subscribed to by KGH there will be a link below the title,

Trip searches for images, videos, patient information etc. Select using the tabs.



Features requiring login

- Starred items – allows you to highlight results and save them for future reference
- Automatic search - automated emails about new content based on either:
 - the interests you put in your profile
 - Individual search strategies
- Your Timeline - a record of the search strategies and papers you looked at by date.
- Important papers highlighted
- Citation analysis – new feature

Printing from Starred items and timeline

You can print pdfs of records from Your timeline and Starred Items:

1. Click Filter/export
2. Select dates from your search history
3. Click Filter
4. Click Save PDF

The screenshot shows the Trip interface with the following elements:

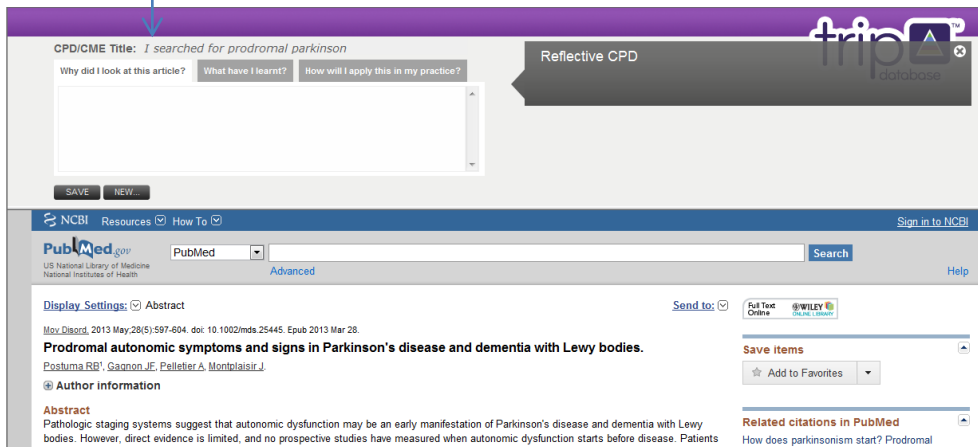
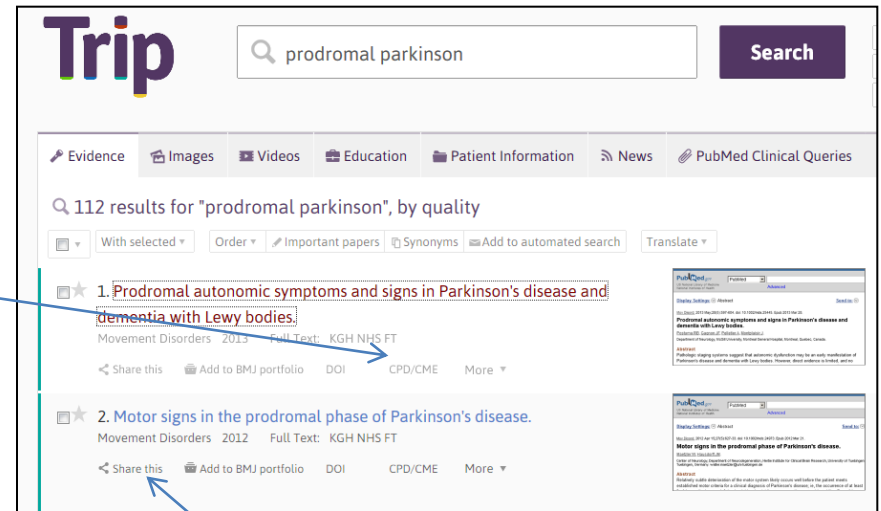
- Header: margaret theaker | Your timeline | ★ Starred items | Automated search | CPD/CME | Settings | Logout
- Search bar: inhaler technique activity:starred | Search
- Advanced search options: Advanced search, PICO search, Trip Rapid Review
- How to use Trip button
- ★ Starred items section: Filter/Export to PDF
- Export your Timeline to PDF: From 20 May 2013 to 20 May 2014 | Filter | Save PDF
- Search history: 20/05/2014 you searched for inhaler technique
- Item list: Four items with thumbnails and titles, each marked with a star. The first item is "Metered dose inhalers versus nebulizers for aerosol bronchodilator delivery for adult patients receiving mechanical ventilation in critical care units." The second is "The effects of training on inhaler technique and quality of life in patients with COPD." The third is "Demonstrating and Assessing Metered-Dose Inhaler-Spacer Technique: Pediatric Care Providers' Self-Reported Practices and Perceived Barriers." The fourth is "Inhaled corticosteroid metered-dose inhalers: how do variations in technique for solutions versus suspensions affect drug distribution?"
- Footer: 20/05/2014 you searched for "asthma control"-3 (children or pediatric or infant or adolescent)

Blue arrows indicate the following actions:

- Arrow 1: Points to the "Filter/Export to PDF" button.
- Arrow 2: Points to the date range "20 May 2013 to 20 May 2014".
- Arrow 3: Points to the "Filter" button.
- Arrow 4: Points to the "Save PDF" button.

CPD features

- **Timeline** – this function can be used as evidence of cpd activity
- **CPD/CME function** - Space to record reflections on the article which can be printed as a pdf.



- **Share** – options to email, post to facebook or tweet your findings.