



Embase<sup>®</sup>

Quick reference guide

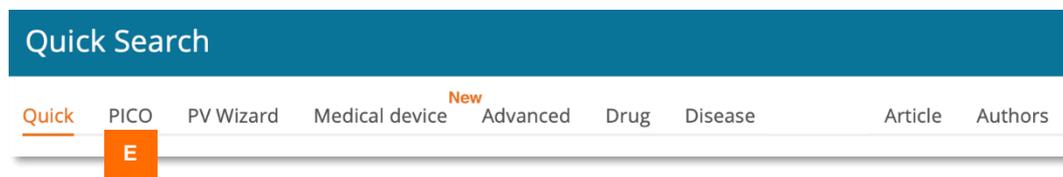
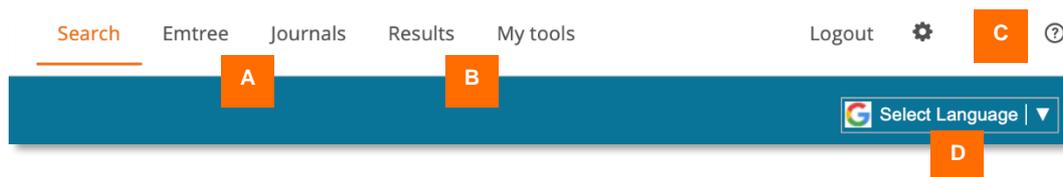


# Using Quick Search

The screenshot shows the Embase Quick Search interface. At the top, there are navigation tabs: Quick, PICO, PV Wizard, Medical device, Advanced, Drug, Disease, Device, Article, and Authors. A search bar is present with a 'Search tips' link. Below the search bar, there are three input fields for 'Journal name', 'Author name', and 'Author's first name', each with a dropdown menu and a 'Search tips' link. A '+ Add search field' button is also visible. To the right of the search bar, there is a 'Select Language' dropdown and a 'G' button. Below the search bar, there is a 'Limit to:' section with options for 'Publication years (including:)' and 'Records added to Embase (including end date)'. There is also an 'Evidence Based Medicine' section with checkboxes for 'Cochrane Review', 'Systematic Review', 'Meta Analysis', 'Controlled Clinical Trial', and 'Randomized Controlled Trial'. A dropdown menu for 'fluoro' is open, showing a list of search results with their respective counts.

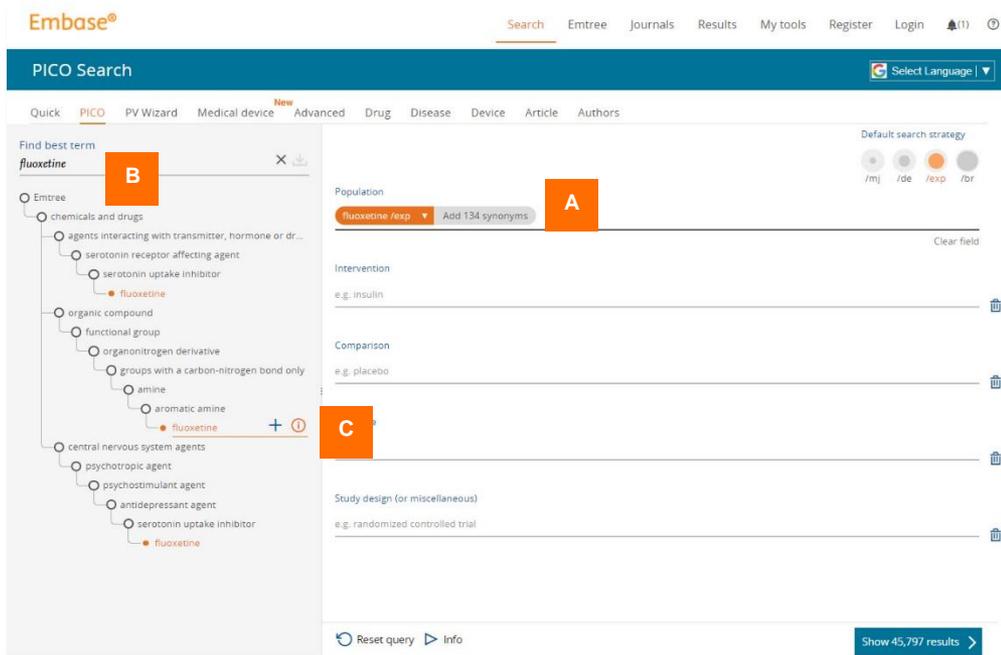
- A. For broad overview searches, type terms in the **Quick Search** box. For phrases, use a single or double quote around the phrase.
- B. As you type, you'll see suggested matching terms from Emtree®.
- C. You can use Boolean operators AND, NOT and OR to add journal and author names to your search as well.
- D. Add additional search fields with this option.
- E. Limit your **Quick Search** to certain publication years with these options. The default setting searches all years. You can also limit the search to records added to Embase in certain periods.
- F. Limit your **Quick Search** to certain record types associated with evidence-based medicine with these options.
- G. Click here for more search tips.

# Navigating to other screens



- A. In the top navigation, click **Emtree** to open the Emtree thesaurus and see index terms in context. Click **Journals** to access the list of journals indexed in Embase.
- B. Click **Results** to open the results page if you have performed any searches during this session. For saved searches, alerts and other features, click **My tools**.
- C. To access Embase training materials in the **Support center** for, click the ? symbol.
- D. Select the language for your results here.
- E. Navigate between dedicated search forms using these options:
  - **PICO** for systematic reviews
  - **PV Wizard** for adverse event-focused searches
  - **Medical device** for clinical evaluation and post-market surveillance searches
  - **Advanced** for more limitation and subheading options than **Quick Search**
  - **Drug** and **Disease** for drug- and disease-focused advanced searches, respectively
  - **Article** and **Authors** for article- and author-focused advanced searches, respectively

# Using the PICO form



This form is used to create a PICO framework-based search string suitable for systematic reviews.

- A. In the main field, select the parameter you want to fill: **Population**, **Intervention**, **Comparison** or **Outcome**. You can type directly in these fields and use the suggested matching terms from Emtree.

Note that after you add a term, gray text appears beside it. Click this to add all the term's synonyms to the search.

- B. Alternatively, start typing your search term under **Find best term** in the left bar. Emtree suggestions are then displayed in their hierarchy positions. Click the best fitting term to add it.
- C. Mouse over any term and click on the **i** for more information, including synonyms and the Dorland's definition (if applicable).

# Using the Medical device form

The screenshot shows the 'Medical device' search form in Embase. The form is divided into several sections:

- Device name:** A search box containing the term 'stent' with a '+ Add 10 synonyms' button. Below it are checkboxes for subheadings: 'Adverse device effect' (checked), 'Clinical trial', 'Device comparison', and 'Device economics'.
- Adverse effects:** A section with an 'AND' operator. It contains two input fields: one for '+ Add/Edit default adverse effects syntax' and another for '+ Add 214 device specific adverse effect terms' with an 'OR' operator.
- Limit options:** A section with a 'C' annotation. It includes a 'Study limit' dropdown set to 'None', a 'Publication years' slider from '>1966' to '2020', and a 'Records added to Embase (including end date)' section with a 'Select date' input.
- Results:** A blue bar at the bottom shows 'Show 187,989 results' and a 'display full query' button with a 'D' annotation.

This form is used to search for information on medical devices for clinical evaluation reports and post-market surveillance.

- Add the search term in this field. You are given the options to add all the term's synonyms to the search. You can also include subheadings to limit the search to documents relevant to that subheading.
- Add adverse effect terms in these fields. You can add or edit default or device-specific adverse effect terms. These are related to the device name with the Boolean operator AND.
- Add study, publication year and record edition limits.
- The full query can be displayed at any stage of construction, e.g., between steps A and B or B and C. This allows a review of the search string.

# Working with your results

**A** Search bar: [pancreas cancer] NEXT/4 cell\* NEAR/6 therapy

**B** Search History:

#	Search String	Results
#3	'pancreas cancer' NEXT/4 cell* NEAR/6 therapy	765
#2	'pancreas cancer'	65,932
#1	'fluoxetine/exp	45,797

**C** Results Filters (Drugs):

- gemcitabine: 316
- unclassified drug: 298
- antineoplastic agent: 156
- fluorouracil: 129
- paclitaxel: 110
- erlotinib: 98
- cisplatin: 89
- bevacizumab: 85
- unindexed drug: 80
- + More

**D** Expanded Drugs filter: gemcitabine 316, unclassified drug 298, antineoplastic agent 156, fluorouracil 129, paclitaxel 110, erlotinib 98, cisplatin 89, bevacizumab 85, unindexed drug 80. Includes 'Export' button.

**E** Result 1: Pathogenesis of platinum-induced peripheral neurotoxicity: Insights from preclinical studies. Calls A., Carozzi V., Navarro X., Monza L., Bruna J. Experimental Neurology 2020 325 Article Number 113141 Cited by: 0

**F** Action buttons: View, Print, Export, Email, Add to Clipboard

- A. You can edit and/or re-run the currently selected search in this field.
- B. Your search history for your current session is shown here. Select any search in your history to recall the results. Use the top bar to save, delete, prepare for printing, export or share via email. Use the bottom options to set an email alert or RSS feed for this search, review the search string or examine the indexing terms.
- C. Use the **Results Filters** to refine the search by selecting sources, drug or device trade names, diseases, subheadings, etc.
- D. You can see the number of results that will be returned by applying a given filter. You can export filtered data by clicking **Export**, which is found at the bottom of each open filter.
- E. Select results using the checkboxes in the result line or select the whole set using the checkbox beside **Results**.
- F. Use these options to print or export your selection or send it as an email. You can also add it to your **Clipboard**.