Cochrane “New Search” Project

• **Who:** For the last year, Wiley worked with members of the Cochrane Collaboration, including a team of Trial Search Coordinators, to update the Search functionality within *The Cochrane Library*.

• **What:** The team looked at ways to improve the current Search interface and introduced a series of design improvements and new features.

• **Outcome:** A new Search interface for the Cochrane Library to improve the search experience for all users of the Cochrane Library.

• **When:** Coming in the next few months after testing and approval by Wiley and Cochrane Search Test Team.
Highlights of the “New Search” Project

- Improved search screens allowing users to view their search and results on the same page
- Updated search results display and filtering
- Redesigned MeSH display, with all information on one page
- Major enhancements to search editing features including the ability to insert lines and add one search to another
- New auto-suggest features for Basic and MeSH Searches
- Improved Tool tips, Help Tips and Error Messaging

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New Design: Search Tab

Use the Search Tab for quick and easy searching of the Cochrane Library

New Design: Field limits

Supports all field limits currently offered in the Cochrane Library
New: Autocomplete feature

As user types search, common search terms are presented

New Design: Limits

Use this link to add search limits to restrict a search by specific database, article status, or date of publication
New Design: Limits

Use Search Limits to restrict your search by

• Product
• Status
• Date

New Design: Add Lines

Use the + button to add up to 5 lines to your search
New Design: Limits

Use “Add to Search Manager” to move your search into search manager to build complex searches.

New Design: Result View

Use “Go button” or hit enter to view results.
Results: Limit by Database

View results by Product

Result View: Sort

Sort results by relevance, title or date
Improved display of status labels including a legend with “roll over” tool tips

Result View: Improved Results

Improved display of original citation information, including journal citation information

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Result View: Citation Export

Continued Support for Citation Export

New Design: Medical Terms (MeSH)

Enter Search term in this box
Use this box to limit by qualifiers
Hit Enter or Lookup button to view results
New Design: MeSH Autocomplete

- Auto-Suggest Feature
  As term is entered, MeSH terms and synonyms are presented

New Design: MeSH View

- All MeSH information now displayed on one page
- Permuted index
- Tree(s)
- Results for term
- Full Search results at bottom of page
New Design: MeSH View

Search in all trees or specific trees with or without term explosion

Search
Search Manager
Medical Terms (MeSH)

Definition

Diabetes mellitus - A disease characterized by hyperglycemia, irreversible damage to the islets of Langerhans, and associated abnormalities of the beta cells in the pancreas. It arises from a combination of genetic and environmental factors that cause an insulin deficiency, increased insulin resistance, or both. Its manifestations include hyperglycemia, hyperosmolarity, and increased production of ketone bodies, leading to acidosis and other complications. It can be classified as type 1 or type 2 diabetes, depending on the age of onset and the underlying causes.

Search results

Use this area to
Add a Mesh Search to your Search Manager
View your results
Save an individual MeSH search

New Design: MeSH View

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WILEY-BLACKWELL
Once term is selected, qualifier limit shows only those subheadings applicable to that term
**New Design: Search Manager**

All Features now on 1 page

- Create and edit search
- Name and save search
- View Saved Searches
- View results

Use Search Manager to create complex search strategies

- Delete a line
- Add a new line
- Add a MeSH Term
- Limit your search

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Search Manager: Adding MeSH

Use this button to go to the MeSH tab, select a term using the MeSH Search feature and add it to the Search Manager.

Search Manager: Syntax

Continued support for all existing search syntax:
- Boolean and proximity operators
- Nesting
- Stemming
- Field Labels
- Combined searches

Click on the line count to view the results for that search line.
New Feature: Insert a Search Line

Insert a new line anywhere in your search
All combined search lines are automatically updated

New Feature: Find Orphan lines

Use Highlight Orphan lines to find Search lines not used in your final search
Search Manager: Limits

Use \( \square \) to apply search limits and restrict search by product, status or date

Search Manager: Saving Strategies

Use this area for naming and saving your searches
Once named, search name appears at the top of page and options for renaming search is given.
Search and MeSH: Saved Searches

Single line searches can be saved from both the Search tab and the MeSH.

Alerts can be set for these searches using the tick box at the end of the line.

Search Manager: Strategy Library

Complex Saved Strategies are all managed using the Strategy Library on the Search Manager Tab

Load a Saved search
Append a search to your current search
Export Search

Sort by:
- Last saved date
- Name of search

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New Feature: Strategy Library

Use \textarrow to append a saved search onto the end of your existing search

With this feature, a searcher can create reusable search modules.
What Happens to My Current Saved Searches

• For Cochrane users with existing saved searches, all searches will be transferred automatically to the new platform.
• All searches remain accessible using your current Cochrane Library username and password.
• For successful migration of searches, users will be restricted from saving new searches or editing existing searches for ~24 hours prior to the “New Search” launch. This “embargo period” ensures no changes are lost during the search migration.
• During the embargo period, users will be able to access all other features of the Cochrane Library, including searching, viewing articles and running saved searches.