



# Cochrane Library guide

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## Library Leabharlann

The Cochrane Library is available free of charge (funded by the Health Research Board) in the Republic of Ireland at [www.cochranelibrary.com](http://www.cochranelibrary.com). It contains the full text of Cochrane reviews and abstracts only of other materials.

## Finding information

### 1. Browsing by topic

The screenshot shows a web browser window displaying the Cochrane Library website. The browser's address bar shows the URL [www.cochranelibrary.com/help/how-to-use-cochrane-library.html](http://www.cochranelibrary.com/help/how-to-use-cochrane-library.html). The page features the Cochrane Library logo with the tagline "Trusted evidence. Informed decisions. Better health." and a search bar. A purple navigation menu is open, showing options like "About the CDSR", "Browse by Topic", "Browse by Review Group", "Editorials", "Table of contents", "Special Collections", and "Cochrane Supplements". The main content area includes a section titled "The Cochrane Library Reference Guide" with a sub-heading "The Cochrane Library Reference Guide" and a brief description: "The Reference Guide provides easy step-by-step guidance to using the Cochrane Library as well as a detailed overview of available features and functionality." There is also a "join the discussion" banner with an image of a coffee cup and a pen holder.

- Find out what **Cochrane Reviews** are available by **topic**.
- Scroll to the bottom of the home page to see a choice of topics. Alternative from the top tool bar select **Cochrane Reviews > Browse by Topic**

**Browse by Topic**  
Browse the Cochrane Database of Systematic Reviews by Topic...

- Blood disorders
- Cancer
- Child health
- Complementary & alternative medicine
- Consumer & communication strategies
- Dentistry & oral health**
- Developmental, psychosocial & learning problems
- Diagnosis
- Ear, nose & throat
- Effective practice/health systems
- Endocrine & metabolic
- Eyes & vision
- Gastroenterology
- Genetic disorders
- Gynaecology
- Health & safety at work
- Immunisation
- Infectious disease
- Kidney disease
- Lungs & airways
- Mental health
- Methodology
- Neonatal care
- Neurology
- Orthopaedics & trauma
- Pain & anaesthesia
- Pregnancy & childbirth
- Public health
- Rheumatology
- Skin
- Tobacco, drugs & alcohol
- Urology
- Wounds

www.cochranelibrary.com/app/content/browse/page/?context=topic/Dentistry & oral health

**join the discussion**

Relevant and interesting papers to discuss at your next Journal Club meeting.

[go to the Journal Club](#)

Go to the specific topic you are interested in

**Dentistry & oral health**

155 items matching Dentistry & oral health

Page: 1 2 3 4 5 6 7 Next | 25 per page

Sort by: Date: Newest First

**Intraoperative local anaesthesia for reduction of postoperative pain following general anaesthesia for dental treatment in children and adolescents**  
Susan Parekh, Collette Gardener, Paul F Ashley, Tanya Walsh  
Online Publication Date: December 2014

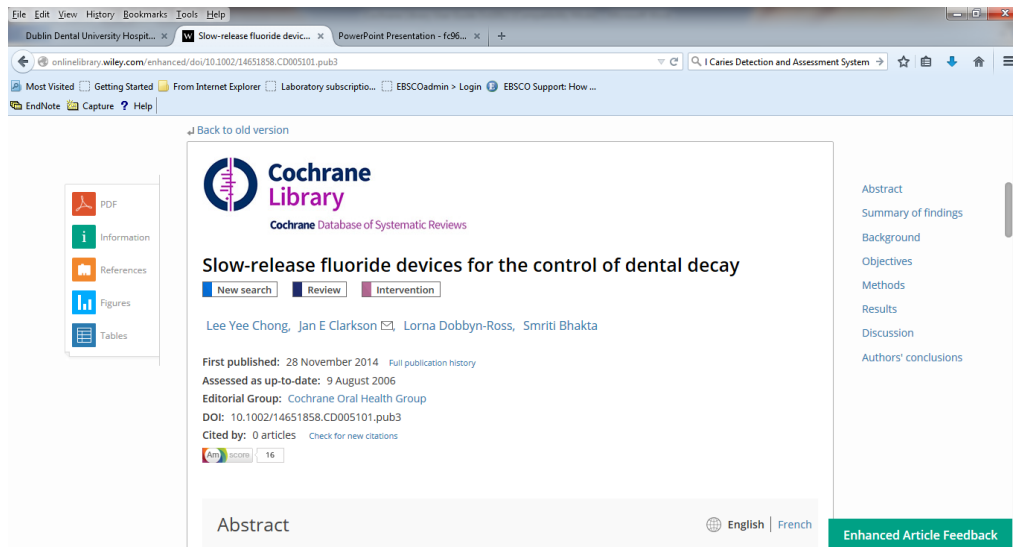
Review  Intervention


**Slow-release fluoride devices for the control of dental decay**  
Lee Yee Chong, Jan E Clarkson, Lorna Dobbryn-Ross, Smriti Bhakta  
Online Publication Date: November 2014

New search  Review  Intervention


**Interventions for the management of taste disturbances**

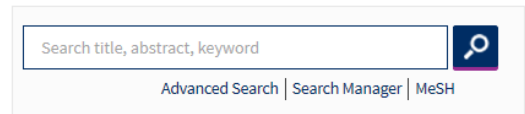
Select a review you are interested in



Select  PDF if you want to print the Review

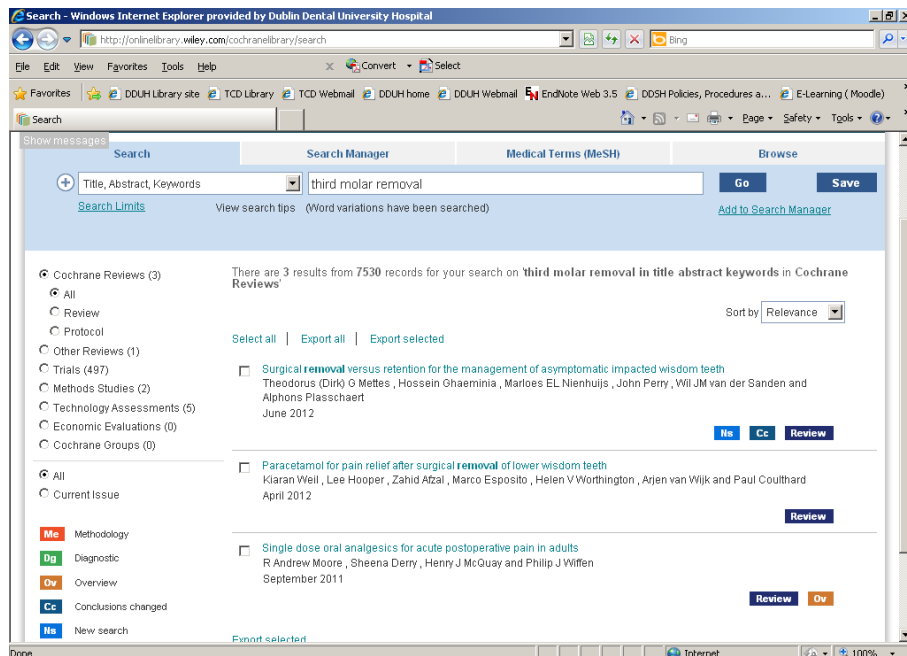
## 2. Basic search

Use the search box at the top right of the screen. **Enter your search terms** and click 



## 3. Results

Results are divided by type of study. The available top level results automatically display – in the example below Cochrane Reviews. Select display of other types of studies, e. g. Trials on the left of the screen. Browse results and select the title to see full result.



At the top of the screen other search options display, including **Search limits**, **Search Manager (for advanced searching)**, **Medical Terms (Mesh)**, **Browse**. For further details on those options, please see below.

#### 4. Finding your way around a Cochrane review

Cochrane reviews use a prescribed methodology. Reviews start as a **Protocol**. Protocols are reviews in progress and are not finished. It may take several years before a completed review is published. A **Review** is a finished product and will continue to be reviewed and amended to take account of new evidence. Each review is clearly marked with its status.

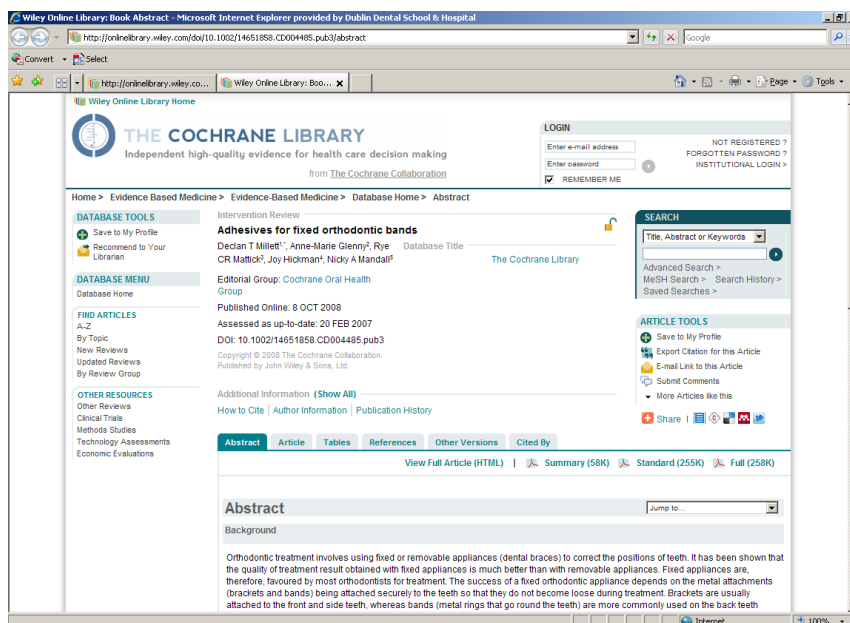
##### *Different types of stages and reviews:*

Reviews are displayed with various tabs and PDF download options. The tabs (in HTML format) are better for reading on screen; the PDF is better for printing out. You can also select specific parts of a review, e. g. tables, references.

Previous versions of the same review can be viewed under Other versions.

Reviews consist of an abstract (summary) and a plain language summary. To read online, follow the relevant links, to print, choose PDF.

- Me** Methodology
- Dx** Diagnostic
- Ov** Overview
- Cc** Conclusions changed
- Ns** New search
- Mc** Major change
- Up** Update
- Wd** Withdrawn
- Cm** Comment



## 4. Other results

Other results, for example **Trials**, provide you with a reference and in many cases an abstract, but not the full-text. To access the full-text, search the DDUH/TCD Library catalogues

Title	A 5-year follow-up of older adults residing in long-term care facilities: utilisation of a comprehensive dental programme. <a href="#">Links</a> <a href="#">Export Central Citation</a>
Author(s)	Wyatt CC
Source	Gerodontology
Date of Publication	2009 Dec
Volume	26
Issue	4
Pages	282-90
Abstract	OBJECTIVE: This study will compare the clinical outcomes of 139 elders residing in long-term care (LTC) who received dental treatment with those who did not receive care under a comprehensive dental programme over 5 years. BACKGROUND: Numerous studies have documented very poor oral health and limited access to dental care among frail older adults residing in LTC facilities. The University of British Columbia and Providence Healthcare developed a comprehensive dental

## 5. Search Limits

Search

Title, Abstract, Keywords

[Search Limits](#) [Search Help](#)

Clear

Limit your search in the search tab at the top of your search results.

Search limits

By default, your search will be of all Cochrane databases, all document statuses, for all years, unless you change these limits with the panel below

**Database**

Cochrane Reviews

All

Review

Protocol

Other Reviews

Trials

Methods Studies

Technology Assessments

Economic Evaluations

Cochrane Groups

**Status**

Limit search to the following:

New (all products)

For Cochrane Reviews only

New Search

Conclusions Changed

Major Change

Commented

Withdrawn

**Cochrane Review Group**

Choose review group

**Dates**

Publication Year (available for all databases)

Year (YYYY) the article was originally published

\*\*For Cochrane Reviews, this is the year of the last update

All Years

Or

Cochrane Library Online Publication Date

Date the article was added (or last updated) on the Cochrane Library

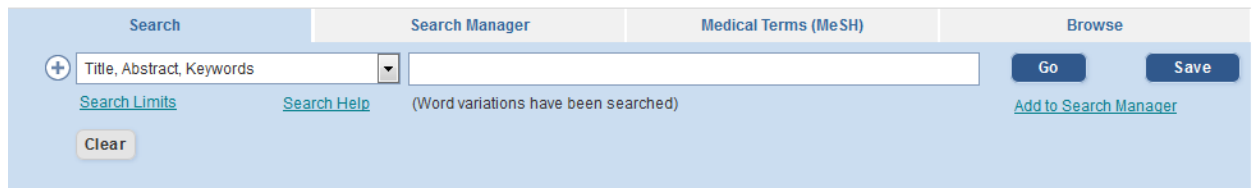
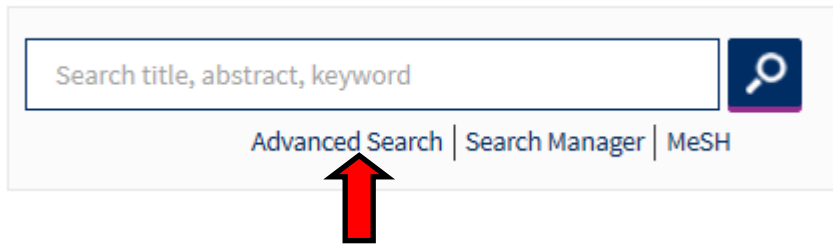
\*\*Available for Cochrane Reviews only

All Dates

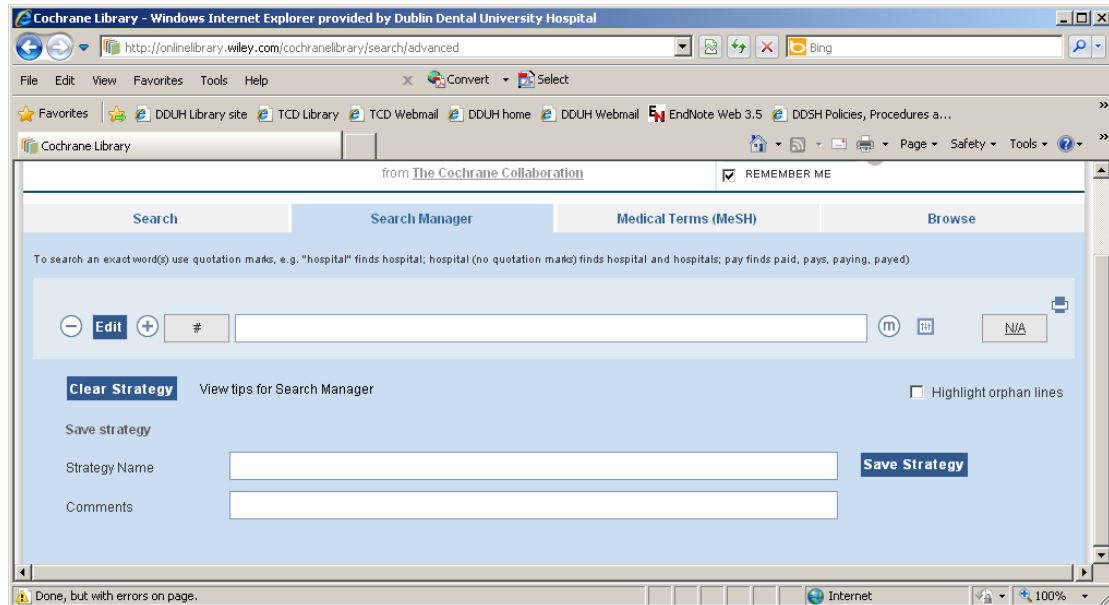
Apply Clear

## 6. Advanced search / Search Manager

Select the **Advanced Search** link or access from the top of your existing search results. It allows you to search specific fields within a record.

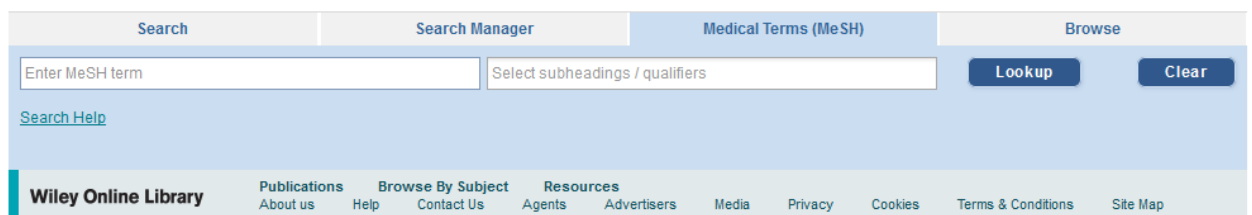
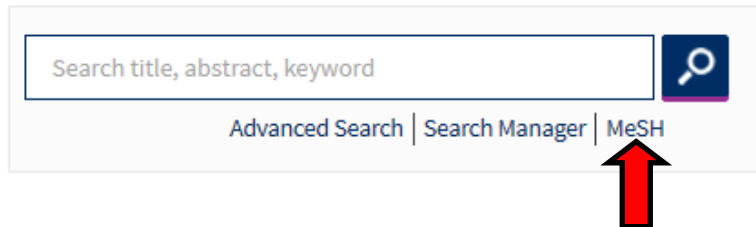


**Search Manager** is intended for complex search strategies for experienced searchers. It supports Boolean and proximity operators, nesting and field searching. For further information, contact the Librarian.

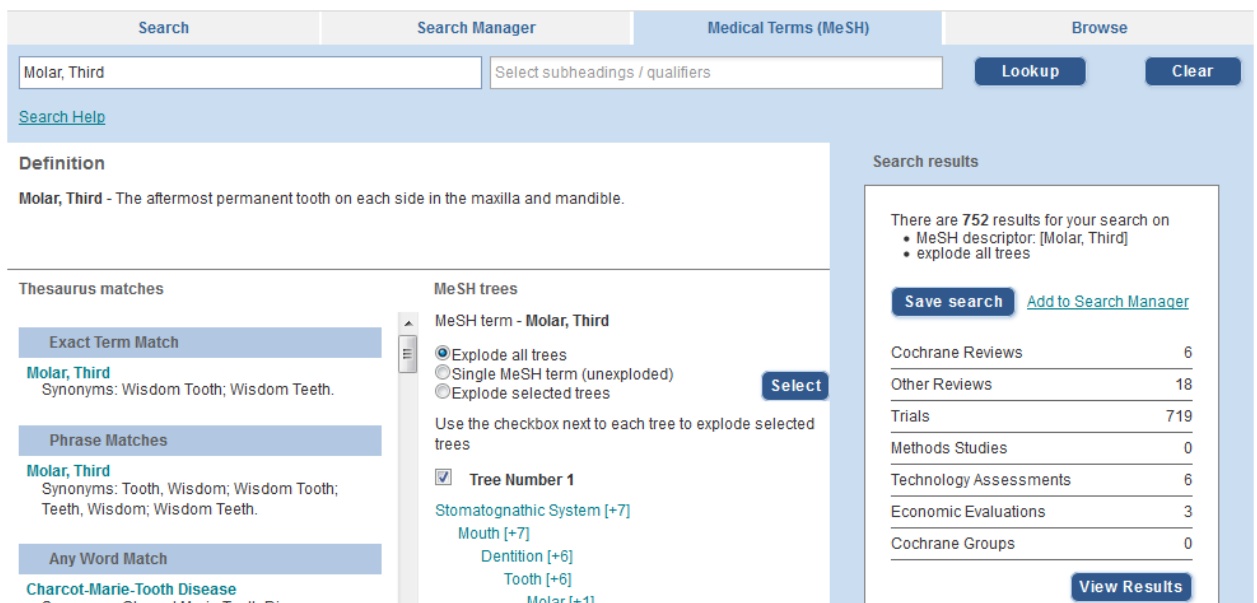


## 7. Medical terms (MeSH)

MeSH (Medical Subject Headings) are controlled medical subject terms, which are attached to many, but not all, records in the Cochrane Library. MeSH search can find relative information, which may not be picked up in a basic search. Go to:



Enter search term(s) and click [Lookup](#). If the term exists as a MeSH heading, various search tree options and qualifying options display. If it does not exist, potential matches display. Click on the relevant one to find further information.



Further information is available from the DDUH Librarian.

## Keeping up-to-date

To subscribe to e-mail alerts, save searches, etc, you need to be registered user of Wiley. To sign up (free), select log in at the top right of the screen.



## Search tips

1. Plurals are automatically searched, so searching **child** will also find children
2. You can truncate terms by using \* (e.g. dent\* will find dental, dentist and dentists etc.)
3. Some alternative spellings are also automatically searched (e.g. tumor/tumour), but to be certain, use internal truncation e.g. **isch\*mic** will find ischaemic or ischemic.
4. Use brackets to control the order in which the search executes, if you are using a combination of Boolean searching (AND, OR, NOT) .
5. NEAR can be used instead of AND to narrow your search e.g. **cancer NEAR oral** finds the two words within 6 words of each other in either order.
6. When searching a phrase you must enter it with quotes, e.g. "**dental radiography**". Otherwise the words will be searched as dental AND radiography

## About the Cochrane Library

The Cochrane Library consists of 6 distinct databases:

### **Cochrane Database of Systematic Reviews (Cochrane Reviews)**

Systematic reviews compare results from similar randomized trials to help identify interventions, which work, which do not, and which are harmful. A systematic review uses a predefined, explicit methodology. The methods used include steps to minimize bias in all parts of the process: identifying relevant studies, selecting them for inclusion, and collecting and combining their data. Studies should be sought regardless of their results.

### **Cochrane Central Register of Controlled Trials (CENTRAL)**

CENTRAL includes details of published articles taken from bibliographic databases and other published and unpublished sources. It is the world's largest index of published clinical trials. They do not contain the full text of the articles.

### **Cochrane Methodology Register (CMR)**

CMR is a bibliography of publications on the controlled trials methods.

### **Database of abstracts of reviews of effects (DARE)**

DARE contains abstracts of systematic reviews that have been quality assessed by Centre for Review and Dissemination (CRD), University of York.



**Health Technology Assessment Database (HTA)**

HTA contains details of ongoing projects and completed publications from health technology assessment organisations.

**NHS Economic Evaluation Database**

This contains structured abstracts of articles describing economic evaluations of health care interventions.