



The Cochrane Library

Evidence for healthcare decision-making



Cochrane

Trusted evidence.
Informed decisions.
Better health.

<http://www.thecochranelibrary.com/>

Last Update : 2017. FEB.



The Cochrane Library

Evidence for healthcare decision-making

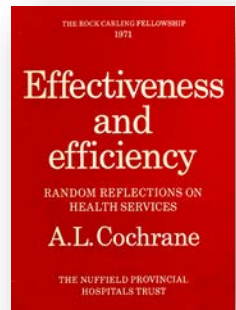
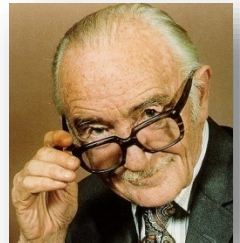
What is The Cochrane Library?

영국출신 역학자 **Archie Cochrane**의 이름에서 유래.

“It is surely a great criticism of our profession that we have not Organised a critical summary, by specialty or subspecialty, adopted periodically, of all relevant randomised controlled trials .”

- Cochrane 1979

“주 전공 및 세부 전공 분야별로 연관된 모든 무작위 대조연구에 대한 비판적 요약은 체계적으로 수행하지 못하고, 그 내용을 주기적으로 갱신하지 않았던 것은 진실로 우리 전문가들이 비판 받아야 할 점이다” - Cochrane 1979





What is The Cochrane Library?

환자 진단과 치료 옵션에 대한 올바른 선택을 할 수 있도록 Cochrane Review와 외부에서 수집된 SR (Systematic Reviews) 등 신뢰도 높은 evidence를 제공하는 6개 데이터베이스 집합체.

조사 가능한 모든 관련 evidence를 수집 후 체계적 문헌고찰을 통해 분석 후 Healthcare treatments & Intervention의 안정성과 유효성에 대한 연구 제공.

The Cochrane Library는 임상의, 정책입안자, 연구자, 교육자, 학생 및 환자 모두 사용 가능한 데이터 베이스.



Who develops the Cochrane Library?

The Cochrane Library의 수록 데이터 개발:

The Cochrane Collaboration에서 담당
Wiley를 통해 Publishing out 즉 Wiley를 통해 전세계에 서비스 중.

The Cochrane Collaboration:

영국에 기반을 둔 국제적인 비영리 기구 (1993년 Oxford에서 설립)

- Aim: 인류건강증진
- How: Health Care에 대한 최상의 결정을 내릴 수 있도록 엄격한 가이드라인을 통해 의료중재의 효과 대한 Systematic Review들을 수집, 축적 및 홍보



The Cochrane Collaboration

- **Structure**

- 비영리 국제기구로 1993년 영국에서 설립

- **Aim**

- 질병치료 및 건강관리에 대한 객관적 자료를 축적, 배포

- **How**

- **Systematic Reviews** of the effects of healthcare interventions

- **Publishing Output**

- The **Cochrane Library** by Wiley



The Cochrane Collaboration

The Cochrane Collaboration 구성:

Collaborative Review Groups(CRGs):

주요 토픽들에 대해 Cochrane review를 준비하고 update하는 사람들과 이 과정에서 그들을 support하는 사람들로 구성. 53개의 리뷰 그룹은 Breast Cancer, Infectious Diseases, Tobacco Addiction등 각각의 토픽 별로 구성.

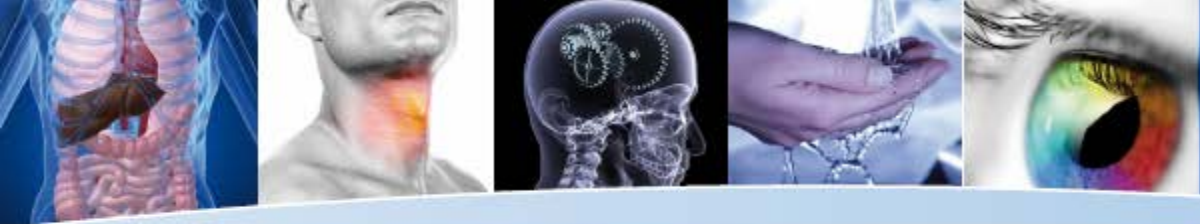
<http://www.thecochranelibrary.com/view/0/AboutTheCochraneLibrary.html>

Cochrane Centres:

전세계에 분포된 14개 센터는 이용자 교육, 번역사업 등 지역적, 언어적 지원 담당.

Fields/ Method Group / Consumer Network 등의 하부구조로 구성.

www.cochrane.org



Global Cochrane Centre



1. Australasian Cochrane Centre
2. Brazilian Cochrane Centre
3. Canadian Cochrane Centre
4. Chinese Cochrane Centre
5. Dutch Cochrane Centre
6. French Cochrane Centre
7. German Cochrane Centre
8. Iberoamerican Cochrane Centre
9. Italian Cochrane Centre
10. Nordic Cochrane Centre
11. South African Cochrane Centre
12. South Asian Cochrane Centre
13. U.K Cochrane Centre
14. U.S Cochrane Centre

• 2009/08 고려대 근거중심 의학연구소 설립 (한국지부)
- 한글화 및 국내자료 영문화



What can you do with The Cochrane Library?

Use: The Cochrane Library는 실제 입증된 유효한 증례에 기반

- > 보다 개선된 환자 치료와 outcome을 위해 임상에서 활용.

Research: **5.939 Impact Factor** (2013 JCR):

- > 제공 정보의 수준과 적절성을 신뢰할 수 있어 연구과정에서 활용.

Provide feedback: Cochrane Library의 review article 관련 정보 or 의견이 있다면

- > Cochrane Library상에 Feedback을 제공.

Contribute: Cochrane Library에 Review Article 게재

- > Reviewer 즉 Cochrane Library의 컨트리뷰터로 활동.



The Cochrane Library databases

1. The Cochrane Database of Systematic Reviews (Cochrane Reviews)

CDSR은 보건 의료 분야의 systematic reviews를 선도하는 리소스.
Cochrane 리뷰 그룹을 통해 생산된 모든 review article과 review protocol 수록.
Monthly Update

2. The Database of Abstracts of Reviews of Effects (Other reviews)

Cochrane 리뷰 그룹이 아닌 외부에서 수집된 리뷰의 Abstract와 수준에 대한 논평이 담긴 리뷰 요약을 제공하는 Cochrane 리뷰를 보완하는 역할 담당.
CDSR에서 포괄하지 못하고 있는 Healthcare Effect 자료 제공

3. The Cochrane Central Register of Controlled Trials (Clinical trials)

서지 데이터베이스(MEDLINE, EMBASE 등)와 기타 출판물에서 수집된 논문 세부내용을 제공. 아티클 제목, 출판정보 그리고 초록까지만 제공
Controlled trials 만 제공하는 DB 로 가장 많은 자료를 수록
Monthly Update



The Cochrane Library databases

4. Health Technology Assessment Database (Technology Assessments)

보건의료기술평가기관 등에서 진행되는 프로젝트 관련자료
전세계적으로 현재 진행 중이거나 완료된 의료 기술 평가의 세부사항, 즉 전세계
healthcare intervention의 의학적, 사회적, 윤리적, 경제적 영향에 대한 연구 제공.

5. The Cochrane Methodology Register (Methods Studies)

Controlled trials의 운영에 사용된 방법이 기술된 저널 아티클, 도서, 컨퍼런스
프로시딩 등 출판물로부터 서지정보 제공.

6. NHS Economic Evaluation Database (Economic Evaluations)

의료중재의 경제적인 평가를 구성하는 구조화된 초록 제공.



What is The Cochrane Reviews

- 특정 질병 또는 각 분야의 health care intervention 효과를 논하기 위하여 가능한 많은 clinical trial로부터 result 를 찾아 통계학적으로 접근.
- 주어진 topic에 관해 잘 알려진 evidence 들을 열람 (대조) 함으로써 전세계 선행 연구를 쉽게 Review하여 중복 연구를 피할 수 있도록 함.
- **Five types of Cochrane Review:**
 1. **Intervention reviews:** assess the benefits and harms of interventions used in healthcare and health policy.
 2. **Diagnostic test accuracy reviews:** assess how well a diagnostic test performs in diagnosing and detecting a particular disease.
 3. **Methodology reviews:** address issues relevant to how systematic reviews and clinical trials are conducted and reported.
 4. **Qualitative reviews:** synthesize qualitative evidence to address questions on aspects other than effectiveness.
 5. **Prognosis reviews:** address the probable course or future outcome(s) of people with a health problem.

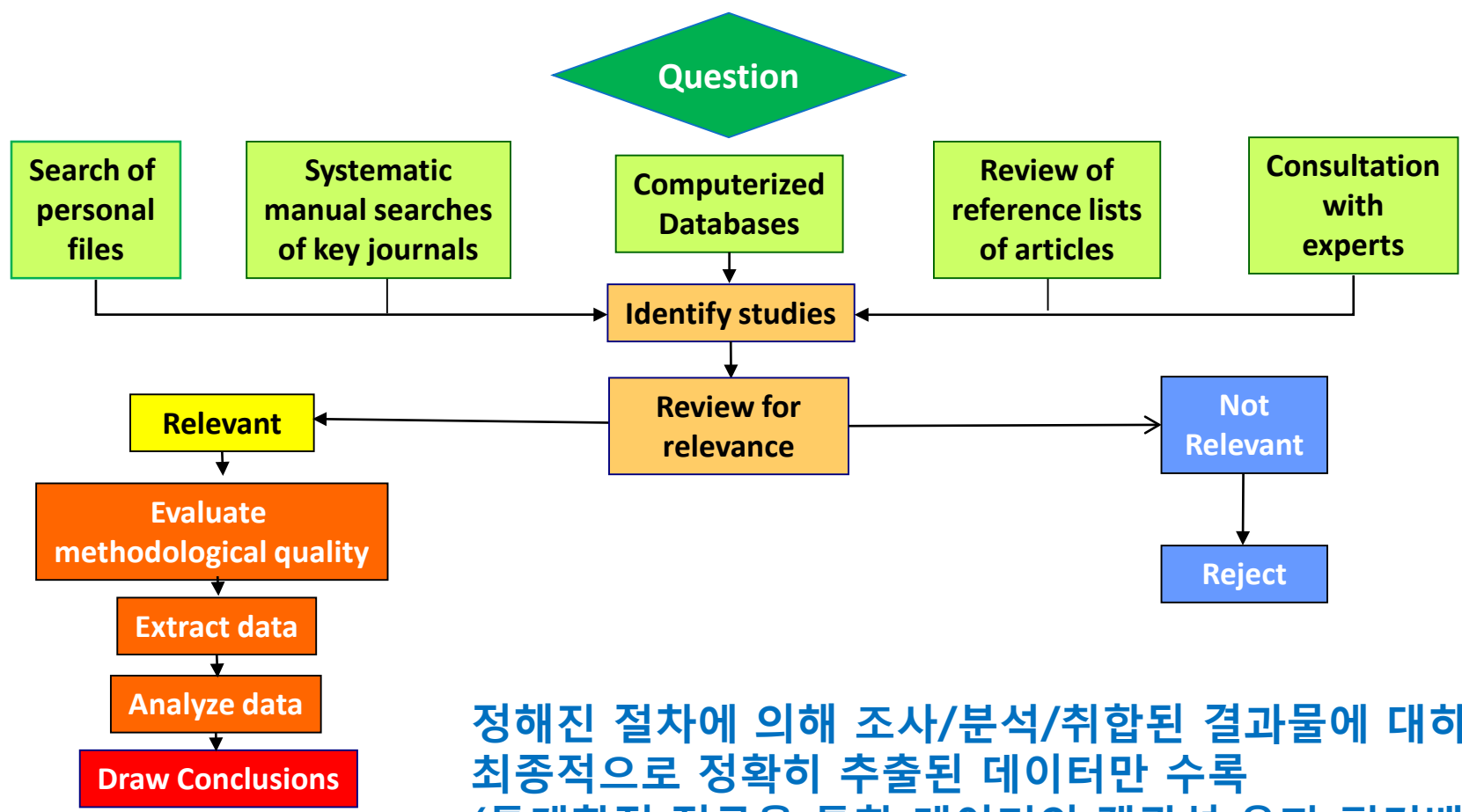


Current Record Count for The Cochrane Library

Database	Total Records
Cochrane Database of Systematic Reviews	9,227
Cochrane Central Register of Controlled Trials	925,332
Cochrane Methodology Register	15,764
Database of Abstracts of Reviews of Effect	36,795
Health Technology Assessment Database	15,646
NHS Economic Evaluation Database	15,015
About The Cochrane Collaboration	79
Cochrane Editorials	108



Step of Systematic Review

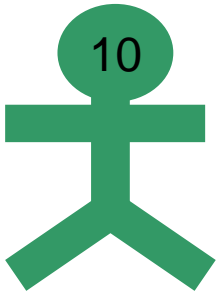


정해진 절차에 의해 조사/분석/취합된 결과물에 대하여 최종적으로 정확히 추출된 데이터만 수록 (통계학적 접근을 통한 데이터의 객관성 유지-편견배제)



The benefits of a systematic review

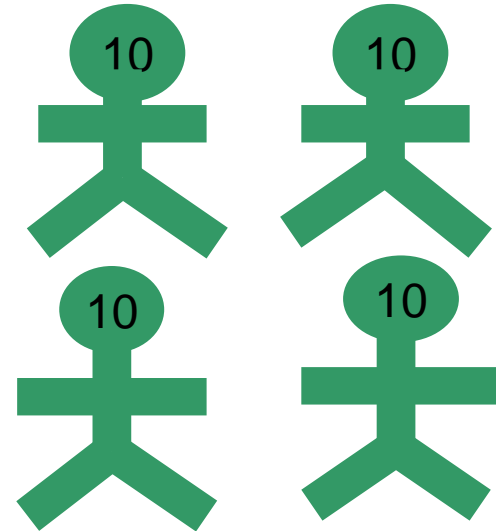
One trial - provides limited results



Trial is conducted several times



Evaluating several trials* is more likely to provide a more valid and reliable result



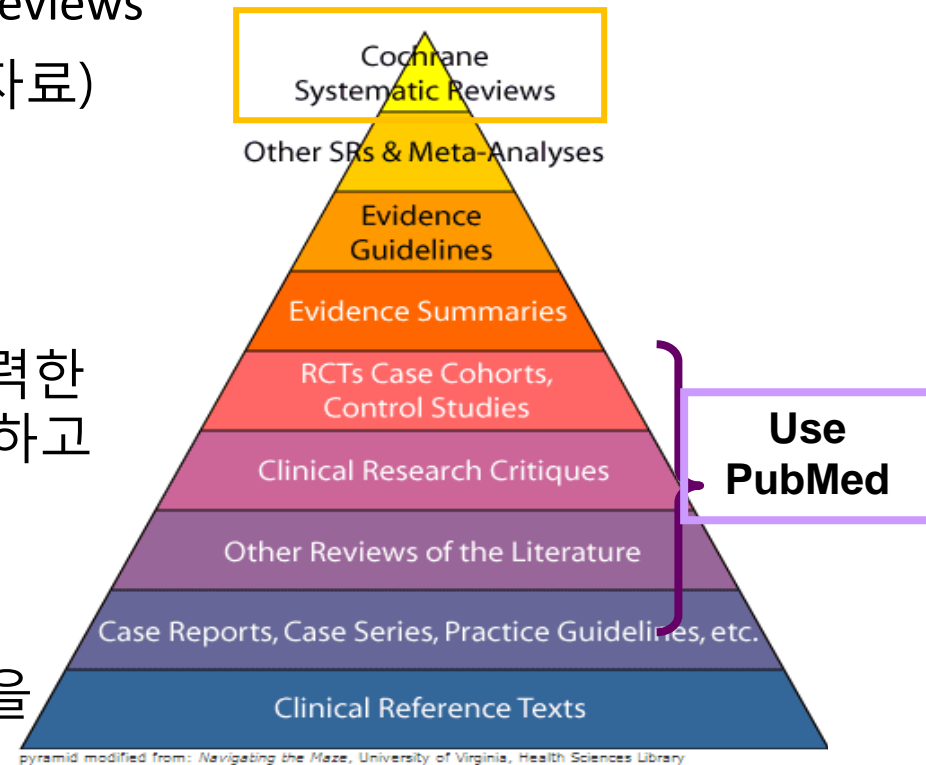
*Each trial should meet same criteria, follow same methods and test against same conditions or parameters...

1번의 Trial은 제한된 결과를 제공하지만, 여러 차례의 Trial (동일 컨디션상의 동일 카테고리, 동일 방식)의 결과는 신뢰를 높여주며, SR은 이와 같이 여러 차례 Trial로 얻어진 신뢰 높은 결과물을 제공합니다.



The Cochrane Database of Systematic Reviews

- The **“gold standard”** for systematic reviews
(다양한 분석자료 중에서 최고의 자료)
- 세계 최고 의학 연구 결과의 결합
- 보다 통합적으로 만들기 위한 강력한 프로세스 적용 -> 결함을 최소화하고 신뢰성 높임
- 정기적인 업데이트 - 최신 정보, 믿을만한 증거를 기초로 한 처방을 가능하게 함





The Cochrane Library

Evidence for healthcare decision-making

Publishing reviews in The Cochrane Library

Authoring team



Expertise might include:

- Clinical knowledge
- Searching skills
- Relevant statistics

Register title (질문 명확히)

Prepare protocol
(3 months to one year)

Prepare review
(one to five years)

The Cochrane Library
(CDSR and About updated
monthly other databases
updated quarterly)

저작팀의 전문지식을 근거로 하여 Title 선정하고, Protocol, Review 단계를 거쳐 Cochrane Library에 최종 Review(결론)이 수록됩니다.



Updated Systematic Reviews

[Adenotonsillectomy for obstructive sleep apnoea in children](#) [HTML](#) [PDF](#) (Size 183 KB) [Update](#) [Review](#)

[Advising patients to increase fluid intake for treating acute respiratory infections](#) [HTML](#) [PDF](#) (Size 247 KB) [Update](#) [Review](#)

[Major change](#) [Protocol](#)

[Update](#) [Review](#)

[New](#)

[Update](#) [Review](#)

[Major change](#) [Protocol](#)

(Size 363 KB) [Update](#) [Review](#)

[in children](#) [HTML](#) [PDF](#) (Size 315 KB) [Update](#) [Review](#)

[orders](#) [HTML](#) [PDF](#) (Size 475 KB) [Update](#) [Review](#)

[peripherally placed percutaneous central venous catheter:](#)

[HTML](#) [PDF](#) (Size 178 KB) [Update](#) [Review](#)

Review	Full Review, 메타 분석을 포함한 연구 결과 및 토론을 조합
Protocol	리뷰의 준비단계 (연구 배경, 근거, 방법 등을 포함)
Methodology	방법론에 대한 full text systematic review
Diagnostic	Diagnostic test 의 정확성 평가에 대한 full text systematic review
Overview	하나의 실험 조건 및 문제에 대한 두 건 이상의 잠재적 intervention 의 효과를 다루는 multiple Cochrane Intervention Review 에 대한 개요
New	최근 수록된 리뷰 또는 프로토콜 자료
Conclusions changed	기존 발표 리뷰의 conclusion 에 변화가 발생한 경우
Update	기존 발표 리뷰에 대한 새로운 내용이 추가되었을 경우
Major change	기존 발표 리뷰에 중요한 변화가 발생한 경우
Withdrawn	리뷰 또는 프로토콜이 연구 철회된 경우 (연구 철회 이유에 대해 명시)
Comment	독자 comment 및 저자의 답변, feedback 을 수록한 리뷰

Key to Review Status Buttons

모든 리뷰는 특징 및 상태를 빠르게 확인할 수 있는 버튼이미지가 함께 제공됨.



Respiratory support in preterm infants

High flow nasal cannula

[Read the review](#) ➔

Highlighted Reviews

Editorials

Special Collections

Oral iron supplements for children in malaria-endemic areas

Ami Neuberger, Joseph Okebe, Dafna Yahav, Mical Paul

27 February 2016

Topical treatments for scalp psoriasis

Justin Gabriel Schlager, Stefanie Rosumeck, Ricardo Niklas Werner, Anja Jacobs, Jochen Schmitt, Christoph Schlager, Alexander Nast

26 February 2016

Over the counter (OTC) artificial tear drops for dry eye syndrome

Andrew D Pucker, Sueko M Ng, Jason J Nichols

23 February 2016

High flow nasal cannula for respiratory support in preterm infants

Dominic Wilkinson, Chad Andersen, Colm PF O'Donnell, Antonio G De Paoli, Brett J Manley

22 February 2016

Medication review in hospitalised patients to reduce morbidity and mortality

Mikkel Christensen, Andreas Lundh

20 February 2016

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Browse by Topic

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

A
Allergy & intolerance

B
Blood disorders

G
Gastroenterology & hepatology

Genetic disorders

Gynaecology

P
Pain & anaesthesia

Pregnancy & childbirth

Public health



Cochrane Library: Best of 2015

The Cochrane Library homepage
www.thecochranelibrary.com

[Read the editorial](#) ➔



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 **Oral iron supplements for children in malaria-endemic areas**

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➤ [Central register of trials](#)

➤ [Central search](#)

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➤ [Methods Studies \(CMR\)](#)

➤ [Technology Assessments \(HTA\)](#)

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➤ [Get access](#)

Hawkins, Robert N Frank

31 January 2015

Controlled cord traction for the third stage of labour

G Justus Hofmeyr, Nolundi T Mshweshwe, A Metin Gülmezoglu

29 January 2015

Chondroitin for osteoarthritis

Jasvinder A Singh, Shahrzad Noorbaloochi, Roderick MacDonald, Lara J Maxwell

28 January 2015

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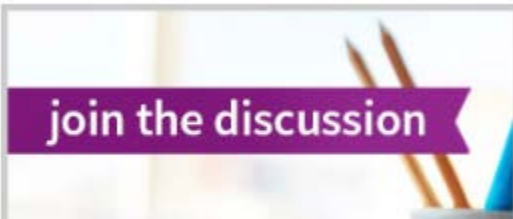
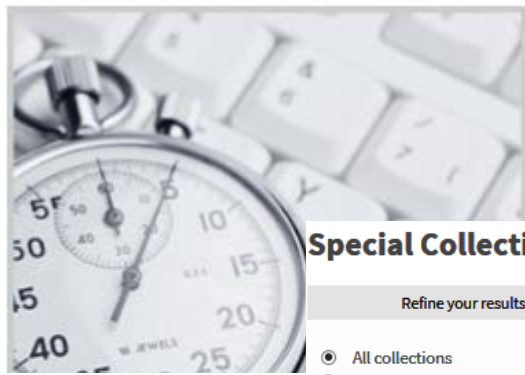
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-  Tables



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Refine your results

- All collections
- Evidence Aid - Free access to reviews
- Free access to reviews



Dance/move outcomes in

[New search](#)

Joke Bradt  [Minji](#)

First published: 7 Janu
 Assessed as up-to-date
 Editorial Group: [Cochrane](#)
 DOI: 10.1002/1465185
 Cited by: 0 articles [C](#)




Abstract

Background

Current ca
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Page: **1**

25  per page



World AIDS Day 2014

[Free access to reviews](#)
28 November 2014



Malaria prevention and control

[Free access to reviews](#)
25 April 2014



Malaria diagnosis and treatment

[Free access to reviews](#)
25 April 2014



Cochrane Overviews

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29 January 2014



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Evidence for healthcare decision-making

Cochrane Library Search Preview



Cochrane “New Search” Project

- 2013년 Wiley와 Trial Search Coordinators (TSCs) 팀을 포함한 Cochrane Collaboration 공동으로 새로운 The Cochrane Library 인터페이스 개발
- 기존 이용자 및 새로운 이용자 모두 보다 향상된 검색결과를 가능하게 하는 검색 기능 도입
- 기존 인터페이스가 검색종류(basic, advanced, MeSH search), Search strategy, Search history 그리고 Saved search 등을 각각 개별 페이지에서 제공하던 불편함을 제거하고 검색관련 모든 기능과 결과를 동일한 페이지 내에서 확인할 수 있도록 업데이트



The Cochrane Library

Evidence for healthcare decision-making

Highlights of the “New Search” Project

- 이용자가 화면 이동 없이 자신의 검색식 및 검색어 조합과 검색어 결과를 동일한 페이지 내에서 볼 수 있도록 개선된 검색화면
- 검색결과 디스플레이 및 필터링 기능 개선
- 동일 페이지 내에서 MeSH 검색 디스플레이를 이용할 수 있도록 디자인
- 기존 검색어 번호를 유지하면서 새로운 검색어 라인 및 검색식을 삽입할 수 있도록 편집기능 개선
- 일반검색, MeSH검색 모두 검색어 자동제안 기능 추가
- Search Tip, 에러 메시지 등 제공



BASIC SEARCH PAGE

SEARCH

Title, Abstract or Keywords ▼

Advanced Search > MeSH Search >
Search History > Saved Searches >

On the Current
Cochrane Library,
Search features are
available over several
different pages

ADVANCED SEARCH PAGE

[Advanced Search](#) | [MeSH Search](#) | [Search History](#) | [Saved Searches](#)
Enter a term below and click Search to continue.

Search For: In:

To search using field labels (e.g. heart.ti) use the [Search History](#) page.

Enter search term 1 Search All Text ▼

AND ▼ Enter search term 2 Record Title ▼

AND ▼ Enter search term 3 Author ▼

AND ▼ Enter search term 4 Abstract ▼

AND ▼ Enter search term 5 Keywords ▼

Go directly to Search History

MeSH SEARCH PAGE

Search for a MeSH descriptor

Enter MeSH term:

Search The Cochrane Library content

Go directly to Search History

Add qualifier restriction: ▼

Explose Tree Number 1

All Nutritional and Metabolic Diseases [+2]

[Metabolic Diseases \[+17\]](#)

[Glucose Metabolism Disorders \[+5\]](#)

[Diabetes Mellitus \[+7\]](#)

[Diabetes Mellitus, Experimental](#)

[Diabetes Mellitus, Type 1 \[+1\]](#)

[Diabetes Mellitus, Type 2 \[+1\]](#)

[Diabetes, Gestational](#)

[Diabetic Ketoacidosis](#)

[Donohue Syndrome](#)

[Prediabetic State](#)

[Glycosuria \[+1\]](#)

[Hyperglycemia \[+1\]](#)

[Hyperinsulinism \[+2\]](#)

[Hypoglycemia \[+2\]](#)

Tree Number 1

Tree Number 2

Search this term only

SEARCH HISTORY PAGE

[Advanced Search](#) | [MeSH Search](#) | [Search History](#) | [Saved Searches](#)

Search For:

Restrict by product:
Ctrl-click (Windows) or Command-click (Mac) to select

All Cochrane products (default)
Cochrane Reviews
Other Reviews
Trials

Restrict by record status:

All

New Conclusions Changed Commented

New Search Major Change Withdrawn

Commented

(Choose one or more specific statuses above and use this option to limit these selections to commented articles.)

Date Range (4-digit year): -

SAVED SEARCH PAGE

[Advanced Search](#) | [MeSH Search](#) | [Search History](#) | [Saved Searches](#)

Your searches "new for hardware", "test save feature", "nothing with new in Record Status in Cochrane Database of Systematic Reviews", "test" and "black in Title, Abstract or Keywords in all products" were successfully deleted

You have 105 Saved Searches

Details	Saved Search Name	Status	Export	Save Date	Alert Status
<input type="checkbox"/>	cancer in Record Title or genes in Author or journal in Publication Type in all products	Run	Export	2012-03-14 08:17:26:373	<input type="button" value="Activate Alert"/>
<input type="checkbox"/>	cancer in all products	Run	Export	2012-03-14 06:29:42:696	<input type="button" value="Activate Alert"/>
<input type="checkbox"/>	Uber Complex Strategy Automated by Nadeem	Run	Export	2011-12-13 07:12:23:943	via
<input type="checkbox"/>	retina* and detach* and stud* in all products	Run	Export	2011-07-01 10:07:42:676	<input type="button" value="Activate Alert"/>
<input type="checkbox"/>	cancer in Title, Abstract or Keywords in Cochrane Database of Systematic Reviews, Database of Abstracts of Reviews of Effects, Cochrane Central Register of Controlled Trials, Cochrane Methodology Register, Health Technology Assessment Database, NHS Econ	Run	Export	2011-07-01 09:49:22:306	<input type="button" value="Activate Alert"/>




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1 Search

2 Search Manager

3 Medical Terms (MeSH)

Browse

[Search Limits](#) [View search tips](#) [Add to Search Manager](#)

1. 기존의 basic search에 해당되는 single line의 간단한 검색 시 이용

2. 기존의 advanced search와 유사한 보다 심화된 검색전략 수립 시 이용

3. MeSH Term을 이용한 검색전략 수립 시 이용



New Design: Search Tab

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Search Search Manager Medical Terms (MeSH) Browse

+ Title, Abstract, Keywords
Search Limits View search tips Go Save
[Add to Search Manager](#)

일반적인 간단한 검색 시
Search Tab 이용

REPLACES BASIC SEARCH

SEARCH
Title, Abstract or Keywords
Advanced Search > MeSH Search >
Search History > Saved Searches >

REPLACES ADVANCED SEARCH

Restrict Search by Product

- All of The Cochrane Library
- Cochrane Database of Systematic Reviews (Cochrane Reviews)
- Database of Abstracts of Reviews of Effects (Other Reviews)
- Cochrane Central Register of Controlled Trials (Trials)
- Cochrane Methodology Register (Methods Studies)
- Health Technology Assessment Database (Technology Assessments)
- NHS Economic Evaluation Database (Economic Evaluations)
- About The Cochrane Collaboration (Cochrane Groups)

Restrict Search by Record Status

- All
- New
- Conclusions Changed
- Commented
- New Search
- Major Change
- Withdrawn
- Commented

(Choose one or more specific statuses above and use this option to limit these selections to commented articles.)

Date Range
____ - ____ (4-digit years, or "" for any year)



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Search

Search Manager

Medical Terms (MeSH)

Browse



Title, Abstract, Keywords

Search All Text

Record Title

Author

Abstract

Keywords

Title, Abstract, Keywords

Tables

Publication Type

Source

DOI

diabetes

Go

Save

[Add to Search Manager](#)

필드 제한을 통해 검색결과를
제한할 수 있음.




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Search | **Search Manager** | **Medical Terms (MeSH)** | **Browse**

[Search Limits](#)

- diabetes associated peptide
- Diabetes Care Profile
- diabetes control
- diabetes education research
- diabetes gravidarum
- diabetes insipidus
- diabetes mellitus
- diabetes mellitus ketoacidosis
- diabetes mellitus type 1
- diabetes mellitus type I
- diabetes mellitus type-I
- diabetes prevention studies
- diabetes prevention study
- diabetes resistant
- diabetes risk score
- diabetes studies
- diabetes study
- diabetes test

[Search Manager](#)

일반적인 검색어 입력 시
자동제안기능 제공.



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Search

Search Manager

Medical Terms (MeSH)

Browse



Title, Abstract, Keywords



Search Limits

Go

Save

[Add to Search Manager](#)

REPLACES ADVANCED SEARCH LIMIT

Restrict Search by Product

- All of The Cochrane Library
- Cochrane Database of Systematic Reviews (Cochrane Reviews)
- Database of Abstracts of Reviews of Effects (Other Reviews)
- Cochrane Central Register of Controlled Trials (Trials)
- Cochrane Methodology Register (Methods Studies)
- Health Technology Assessment Database (Technology Assessments)
- NHS Economic Evaluation Database (Economic Evaluations)
- About The Cochrane Collaboration (Cochrane Groups)

Restrict Search by Record Status

- All
 - New
 - New Search
 - Commented
 - Conclusions Changed
 - Major Change
 - Commented
 - Withdrawn
- (Choose one or more specific statuses above and use this option to limit these selections to commented articles.)

Date Range

- (4-digit years, or "" for any year)



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New Design: Limits

Search limit
버튼을 이용하여

- 데이터베이스
종류
- 아티클 상태
- 출판일자 등을
제한 할 수 있음

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Search Search Manager Medical Terms (MeSH) Browse

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

Product types

- Cochrane Reviews
- All
- Review
- Protocol
- Other Reviews
- Trials
- Methods Studies
- Technology Assessments
- Economic Evaluations
- Cochrane Groups

Status
Limit search to the following:

- New

For the Cochrane Database of Systematic Reviews

- New Search
- Conclusions Changed
- Major Change
- Commented
- Withdrawn

Dates
Please provide years (in the format yyyy, e.g. 1967) or leave the field blank.

yyyy to yyyy

Apply Limits Cancel



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New Design: Add Lines

Search	Search Manager	Medical Terms (MeSH)	Browse
<input type="button" value="+"/> Title, Abstract, Keywords <input type="text" value="diabetes mellitus"/>			<input type="button" value="Go"/> <input type="button" value="Save"/>
Search Limits	View search tips	with New in Record Status, in Cochrane Reviews (Reviews and Protocols) and Trials	Add to Search Manager
	Clear limits		

플러스 버튼을 이용하여 검색어를 추가.
검색어 라인은 최대 5개까지 확장 가능.



New Design: Limits

Search	Search Manager	Medical Terms (MeSH)	Browse
Title, Abstract, Keywords	"diabetes mellitus"		<input type="button" value="Go"/> <input type="button" value="Save"/>
ANC Search All Text			<input type="button" value="Add to Search Manager"/>
ANC Search All Text			
ANC Search All Text			
ANC Search All Text			

[Search Limits](#) [View search tips](#) with New in Record Status, in Cochrane Reviews (Reviews and Protocols) and Trials

[Clear limits](#)

Do you want to add more lines?

“Add to Search Manager”
 버튼을 통해 Search Manager Tab으로 이동.
 좀 더 복잡한 검색식을 조합할 수 있음.

REPLACES ADVANCED SEARCH

[Advanced Search](#) | [MeSH Search](#) | [Search History](#) | [Saved Searches](#)

Enter a term below and click Search to continue.

Search For:		In:
To search using field labels (e.g. heartti) use the Search History page.		
Enter search term 1		Search All Text
AND Enter search term 2		Record Title
AND Enter search term 3		Author
AND Enter search term 4		Abstract
AND Enter search term 5		Keywords

Go directly to Search History




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New Design: Result View

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Search Search Manager Medical Terms (MeSH) Browse

[Search Limits](#) [View search tips](#) [Add to Search Manager](#)

검색어 입력 후 "Go" 버튼을 클릭하거나 혹은 "Enter" 키를 누르면
검색결과를 확인.



Results: Limit by Database

검색결과 페이지 상에서 다시 한번 데이터 베이스 종류를 선택하여 검색 결과 제한 가능.

Cochrane Reviews (120)

All

Review

Protocol

Other Reviews (411)

Trials (13603)

Methods Studies (34)

Technology Assessments (262)

Economic Evaluations (354)

Cochrane Groups (0)

All

Current Issue

Me Methodology

Dg Diagnostic

Ov Overview

Cc Conclusions changed

Ns New search

Mc Major change

Up Update

Wd Withdrawn

Cm Comment

There are 120 results from 7092 records for your search on 'diabetes mellitus in title abstract keywords in Cochrane Reviews'

Pages [1 - 25](#) | [26 - 50](#) | [51 - 75](#) | [76 - 100](#) | [101 - 120](#)

Sort By [Relevance](#) ▾

[Select all](#) | [Export all](#) [Export selected](#)

[Oral anti-diabetic agents for women with pre-existing diabetes mellitus /impaired glucose tolerance or previous gestational diabetes mellitus](#)
Tieu J, Coat S, Hague W and Middleton P

[Review](#)

[Hormonal versus non-hormonal contraceptives in women with diabetes mellitus type 1 and 2](#)
Visser J, Snel M and Van Vliet HAAM

[Ns](#)

[Review](#)

[Pioglitazone for type 2 diabetes mellitus](#)
Richter B, Bandeira-Echtler E, Bergerhoff K, Clar C and Ebrahim SH

[Review](#)

[Zinc supplementation for the prevention of type 2 diabetes mellitus](#)
Beletate V, El Dib R and Atallah AN

[Review](#)

[Rosiglitazone for type 2 diabetes mellitus](#)
Richter B, Bandeira-Echtler E, Bergerhoff K, Clar C and Ebrahim SH

[Review](#)

[Exercise or exercise and diet for preventing type 2 diabetes mellitus](#)
Orozco LJ, Buchleitner AM, Gimenez-Perez G, Roqué i Figuls M, Richter B and Mauricio D

[New](#)

[Review](#)



Result View: Sort

Cochrane Reviews (120)

- All
- Review
- Protocol

Other Reviews (411)

- Trials (13603)
- Methods Studies (34)
- Technology Assessments (262)
- Economic Evaluations (354)
- Cochrane Groups (0)

- All
- Current Issue

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

There are 120 results from 7092 records for your search on 'diabetes mellitus in title abstract keywords in Cochrane Reviews'

Pages [1 - 25](#) | [26 - 50](#) | [51 - 75](#) | [76 - 100](#) | [101 - 120](#)

[Select all](#) | [Export all](#) [Export selected](#)

Sort By
 Relevance ▼
 Relevance
 Alphabetical
 Date

[Oral anti-diabetic agents for women with pre-existing diabetes mellitus /impaired glucose tolerance or previous gestational diabetes mellitus](#)
Tieu J, Coat S, Hague W and Middleton P

[Review](#)

[Hormonal versus non-hormonal contraceptives in women with diabetes mellitus type 1 and 2](#)
Visser J, Snel M and Van Vliet HAAM

[Ns](#)

[Review](#)

[Pioglitazone for type 2 diabetes mellitus](#)
Richter B, Bandeira-Echtler E, Bergerhoff K, Clar C and Ebrahim SH

[Review](#)

[Zinc supplementation for the prevention of type 2 diabetes mellitus](#)
Beletate V, El Dib R and Atallah AN

[Review](#)

[Rosiglitazone for type 2 diabetes mellitus](#)
Richter B, Bandeira-Echtler E, Bergerhoff K, Clar C and Ebrahim SH

[Review](#)

[Exercise or exercise and diet for preventing type 2 diabetes mellitus](#)
Orozco LJ, Buchleitner AM, Gimenez-Perez G, Roqué i Figuls M, Richter B and Mauricio D

검색결과를 유사도, 알파벳순서별 혹은 출판일자별로 정렬가능.



Result View: Status Labeling

Cochrane Reviews (120)
 All
 Review
 Protocol
 Other Reviews (411)
 Trials (13603)
 Methods Studies (34)
 Technology Assessments (262)
 Economic Evaluations (354)
 Cochrane Groups (0)

All
 Current Issue

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

There are **120** results from **7092** records for your search on 'diabetes mellitus in title abstract keywords in Cochrane Reviews'

Pages [1 - 25](#) | [26 - 50](#) | [51 - 75](#) | [76 - 100](#) | [101 - 120](#)

Sort By

[Select all](#) | [Export all](#) | [Export selected](#)

<input type="checkbox"/>	Oral anti-diabetic agents for women with pre-existing diabetes mellitus /impaired glucose tolerance or previous gestational diabetes mellitus Tieu J, Coat S, Hague W and Middleton P	Review
<input type="checkbox"/>	Hormonal versus non-hormonal contraceptives in women with diabetes mellitus type 1 and 2 Visser J, Snel M and Van Vliet HAAM	Ns Review
<input type="checkbox"/>	Pioglitazone for type 2 diabetes mellitus Richter B, Bandeira-Echtler E, Bergerhoff K, Clar C and Ebrahim SH	Review
<input type="checkbox"/>	Zinc supplementation for the prevention of type 2 diabetes mellitus Balakrishna V, El-Dib R and Mollah A	Review
<input type="checkbox"/>	Rosiglitazone for type 2 diabetes mellitus Richter B, Bandeira-Echtler E, Bergerhoff K, Clar C and Ebrahim SH	Review
<input type="checkbox"/>	Exercise or exercise and diet for preventing type 2 diabetes mellitus	

An overview of multiple Cochrane intervention reviews addressing the effects of two or more potential interventions for a single condition or health problem

아티클마다 현재 상태를 나타내는 레이블 제공. 각각의 상태를 나타내는 레이블 주위에 커서를 가져가면 아티클 상태에 대한 자세한 설명을 확인할 수 있음.



Result View: Improved Results

Cochrane Reviews (120)

All

Review

Protocol

Other Reviews (411)

Trials (13603)

Methods Studies (34)

Technology Assessments (262)

Economic Evaluations (354)

Cochrane Groups (0)

All

Current Issue

Me Methodology

Dg Diagnostic

Ov Overview

Cc Conclusions changed

Ns New search

Mc Major change

Up Update

Wd Withdrawn

Cm Comment

There are 13603 results from 670154 records for your search on 'diabetes mellitus in title abstract keywords in Trials'

Pages [1 - 25](#) | [26 - 50](#) | [51 - 75](#) | [76 - 100](#) | [101 - 125](#) | [Next](#)

Sort By [Relevance](#) ▾

[Select all](#) | [Export all](#) [Export selected](#)

[Prevalence and prediction of unrecognised diabetes mellitus and impaired glucose tolerance following acute stroke.](#)

Gray CS, Scott JF, French JM, Alberti KG and O'Connell JE
Age and ageing, 2004, 33(1), 71

[Effect of diabetes mellitus on myocardial 18F-FDG SPECT using acipimox for the assessment of myocardial viability.](#)

Schinkel AF, Bax JJ, Valkema R, Elhendy A, vanDomburg RT, Vourvouri EC, Bountiokos MA, Krenning EP, Roelandt JR and Poldermans D
Journal of nuclear medicine : official publication, Society of Nuclear Medicine, 2003, 44(6), 877

[Perinatal complications in women with gestational diabetes mellitus .](#)

Svare JA, Hansen BB and Mølsted-Pedersen L
Acta obstetrica et gynecologica Scandinavica, 2001, 80(10), 899

[Serum lipid profile in hypertensive and normotensive type II diabetes mellitus patients—a comparative study.](#)

Alam SM, Ali S, Khalil M, Deb K, Ahmed A and Akhter K
Mymensingh medical journal : MMJ, 2003, 12(1), 13

[Randomized, controlled, parallel-group prospective study to investigate the clinical effectiveness of early insulin treatment in patients with latent autoimmune diabetes in adults](#)

Brophy S, Davies H, Bain S, Stephens JW, Cheung W-Y, Richards K, Wareham K, Beaverstock C, Lloyd J, Page D, Williams M, Russell I and Williams R
BMC Endocrine Disorders, 2008, 8, 8TN: ISRCTN63815121/ISRCTN

[The effect of motivational interviewing on glycaemic control and perceived competence of diabetes self-management in patients with type 1 and type 2 diabetes mellitus after attending a group education programme: a randomised controlled trial.](#)

Rosenbek Minet LK, Wagner L, Lønving EM, Hjelmborg J and Henriksen JE
Diabetologia, 2011, 54(7), 1620

New

본문내용을 열지 않고 검색결과 화면에서 해당 아티클의 인용 정보 확인 가능.



Result View: Citation Export

Cochrane Reviews (120)

All

Review

Protocol

Other Reviews (411)

Trials (13603)

Methods Studies (34)

Technology Assessments (262)

Economic Evaluations (354)

Cochrane Groups (0)

All

Current Issue

Me Methodology

Dg Diagnostic

Ov Overview

Cc Conclusions changed

Ns New search

Mc Major change

Up Update

Wd Withdrawn

Cm Comment

There are 13603 results from 670154 records for your search on 'diabetes mellitus in title abstract keywords in Trials'

Pages [1 - 25](#) | [26 - 50](#) | [51 - 75](#) | [76 - 100](#) | [101 - 125](#) | [Next](#)

Sort By [Relevance](#) ▾

[Select all](#) | [Export all](#) [Export selected](#)

[Prevalence and prediction of unrecognised diabetes mellitus and impaired glucose tolerance following acute stroke.](#)

Gray CS, Scott JF, French JM, Alberti KG and O'Connell JE
Age and ageing, 2004, 33(1), 71

[Effect of diabetes mellitus on myocardial 18F-FDG SPECT using acipimox for the assessment of myocardial viability.](#)

Schinkel AF, Bax JJ, Valkema R, Elhendy A, vanDomburg RT, Vourvouri EC, Bountiokos MA, Krenning EP, Roelandt JR and Poldermans D
Journal of nuclear medicine : official publication, Society of Nuclear Medicine, 2003, 44(6), 877

[Perinatal complications in women with gestational diabetes mellitus .](#)

Svare JA, Hansen BB and Mølsted-Pedersen L
Acta obstetrica et gynecologica Scandinavica, 2001, 80(10), 899

[Serum lipid profile in hypertensive and normotensive type II diabetes mellitus patients—a comparative study.](#)

Alam SM, Ali S, Khalil M, Deb K, Ahmed A and Akhter K
Mymensingh medical journal : MMJ, 2003, 12(1), 13

[Randomized, controlled, parallel-group prospective study to investigate the clinical effectiveness of early insulin treatment in patients with latent autoimmune diabetes in adults](#)

Brophy S, Davies H, Bain S, Stephens JW, Cheung W-Y, Richards K, Wareham K, Beaverstock C, Lloyd J, Page D, Williams M, Russell I and Williams R
BMC Endocrine Disorders, 2008, 8, 8TN: ISRCTN63815121/ISRCTN

[The effect of motivational interviewing on glycaemic control and perceived competence of diabetes self-management in patients with type 1 and type 2 diabetes mellitus after attending a group education programme: a randomised controlled trial.](#)

Rosenbek Minet LK, Wagner L, Lønng EM, Hjelmborg J and Henriksen JE
Diabetologia, 2011, 54(7), 1620

New

아티클을 선택 후
txt file로 citation
가능 (Abstract
까지 반출가능)



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Result View: *There are no result...*

Search Search Manager Medical Terms (MeSH) Browse

[Search Limits](#) [View search tips](#) (Word variations have been searched) [Add to Search Manager](#)

▶ Saved Searches (1)

All Results (0)

Cochrane Reviews (0)

All

Review

Protocol

Cochrane Database of Systematic Reviews : Issue 1 of 12, January 2013

There are 0 results from 0 records for your search on 'obeisty in title abstract keywords'

Did you mean : **Obesity, obesity ?**

오타 등의 이유로 검색결과가 없을 경우 적색으로 유사 키워드 제공.



MeSH Search

NLM(The National Library of Medicine)의 통제 어휘 시소러스를 기준으로 하는 의학 주제표목 Mesh (Medical Subject Heading)으로 Cochrane의 데이터베이스는 아래와 같이 MeSH 검색을 지원.

Database	MeSH indexing
Cochrane Reviews	Fully indexed except for Reviews first published in recent issues
Cochrane Protocols	No MeSH indexing
Clinical Trials	Only reviews taken from Medline
Other Reviews	Fully indexed
Technology Assessments	Fully indexed
Economic Evaluations	Fully indexed



Current MeSH Search

Search for a MeSH descriptor

Enter MeSH term:

diabetes mellitus

[Go To MeSH Trees](#)

[Thesaurus](#)

[Definition](#)

Search The Cochrane Library content

[View Results](#)

Go directly to Search History

Add qualifier restriction:

Qualifiers:



	Explode
All	<input checked="" type="checkbox"/>
Tree Number 1	<input checked="" type="checkbox"/>
Tree Number 2	<input checked="" type="checkbox"/>
Search this term only	<input type="checkbox"/>

Tree Number 1

[Nutritional and Metabolic Diseases \[+2\]](#)

[Metabolic Diseases \[+17\]](#)

[Glucose Metabolism Disorders \[+5\]](#)

[Diabetes Mellitus \[+7\]](#)

[Diabetes Mellitus, Experimental](#)

[Diabetes Mellitus, Type 1 \[+1\]](#)

[Diabetes Mellitus, Type 2 \[+1\]](#)

[Diabetes, Gestational](#)

[Diabetic Ketoacidosis](#)

[Donohue Syndrome](#)

[Prediabetic State](#)

[Glycosuria \[+1\]](#)

[Hyperglycemia \[+1\]](#)

[Hyperinsulinism \[+2\]](#)

[Hypoglycemia \[+2\]](#)

기존의 복잡한
MeSH 검색화면




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New Design: Medical Terms (MeSH)

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Search Search Manager **Medical Terms (MeSH)** Browse



검색어 입력



Subheading /
Qualifier 선택
: 기형
약물/투여량
부작용
해부학/조직학
:



Lookup 버튼
혹은 enter 키를
통해 결과 검색



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Search

Search Manager

Medical Terms (MeSH)

Browse

diabetes |

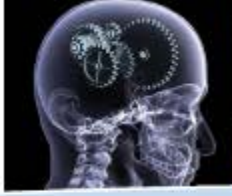
Select subheadings / qualifiers

Lookup

- Diabetes Insipidus
- Diabetes Insipidus and Mellitus with Optic Atrophy and Deafness
- Diabetes Insipidus, Central
- Diabetes Insipidus, Nephrogenic
- Diabetes Insipidus, Nephrogenic, Type I
- Diabetes Insipidus, Nephrogenic, Type II
- Diabetes Insipidus, Neurogenic
- Diabetes Insipidus, Neurohypophyseal
- Diabetes Insipidus, Pituitary

New: Auto-Suggest Feature

입력 검색어와 MeSH term 상의
동의어가 자동 제공.



New Design: MeSH View

MeSH 검색의 모든 정보가 한 페이지 상에 디스플레이.

1. Definition: MeSH term에 대한 정의

2. Thesaurus Matches: 매칭되는 단어 및 구에 대한 MeSH term 나열

3. MeSH Tree 디스플레이

4. Result Box: MeSH term 검색결과 현황. view results 클릭: 전체 검색결과 (아티클 레벨) 디스플레이

The screenshot shows the MeSH interface with the following components:

- Search Bar:** Contains the text "Diabetes Insipidus" (labeled 1).
- Definition:** A text box providing the definition of Diabetes Insipidus (labeled 2).
- Thesaurus matches:** A list of related terms and phrases, including "Diabetes Insipidus" and "Nephrogenic Diabetes Insipidus" (labeled 3).
- MeSH tree:** A hierarchical tree structure showing the relationship between "Diabetes Insipidus" and other related terms like "Nephrogenic Diabetes Insipidus" and "Neurogenic Diabetes Insipidus" (labeled 4).
- Search results:** A summary box on the right showing "There are 119 results for your search on" and a list of result types: MeSH descriptor: [Diabetes Insipidus] (1), explode all trees (1), Cochrane Reviews (1), Other Reviews (2), Trials (114), Methods Studies (0), Technology Assessments (0), Economic Evaluations (2), and Cochrane Groups (0). It includes buttons for "Save search", "View Results", and "Add to Search Manager".



New Design: MeSH View

MeSH Tree 상에서
관련있는 다른
MeSH term을
브라우저하여
선택하거나 혹은
전체를 선택하여,
MeSH 검색 결과를
확장하거나 제한.

원하는 MeSH term
선택 후 반드시
select 버튼 클릭.

The screenshot shows the MeSH interface with the following components:

- Search Manager:** Search term: Diabetes Insipidus. Select subheadings / qualifiers.
- Definition:** Diabetes Insipidus - A disease that is characterized by frequent urination, excretion of large amounts of dilute URINE, and excessive THIRST. Etiologies of diabetes insipidus include deficiency of antidiuretic hormone (also known as ADH or VASOPRESSIN) secreted by the NEUROHYPOPHYSIS, impaired KIDNEY response to ADH, and impaired hypothalamic regulation of thirst.
- Thesaurus matches:**
 - Exact Term Match:** Diabetes Insipidus
 - Phrase Matches:**
 - Diabetes Insipidus, Nephrogenic:** Synonyms: Nephrogenic Diabetes Insipidus; Nephrogenic Diabetes Insipidus, Type II; Diabetes Insipidus, Nephrogenic, Type II; Nephrogenic Diabetes Insipidus, Type I; Diabetes Insipidus, Nephrogenic, Type I; Acquired Nephrogenic Diabetes Insipidus; Congenital Nephrogenic Diabetes Insipidus.
 - Diabetes Insipidus, Neurogenic:** Synonyms: Diabetes Insipidus, Neurohypophyseal; Neurohypophyseal Diabetes Insipidus; Diabetes Insipidus, Central; Central Diabetes Insipidus; Diabetes Insipidus, Pituitary; Pituitary Diabetes Insipidus; Neurogenic Diabetes Insipidus.
 - Diabetes Insipidus, Wolfram Syndrome:** Synonyms: Diabetes Insipidus and Mellitus with Optic Atrophy and Deafness.
- MeSH trees (highlighted in red):**
 - MeSH term - Diabetes Insipidus
 - Explode All Trees
 MeSH Term Only
 Explode Selected Trees
 Select
 - Use the checkbox next to each tree to explode selective trees
 - Tree Number 1**
 - Male Urogenital Diseases [+5]
 - Urologic Diseases [+7]
 - Kidney Diseases [+26]
 - Anuria
 - Diabetes Insipidus [+3]
 - Wolfram Syndrome
 - Diabetes Insipidus, Nephrogenic
 - Diabetes Insipidus, Neurogenic
 - Diabetic Nephropathies
 - Fanconi Syndrome
 - Hepatorenal Syndrome
 - Hydronephrosis [+1]
 - Hyperoxaluria [+1]
 - Hypertension, Renal [+1]

- Search results:**
- There are 119 results for your search on
 - MeSH descriptor: [Diabetes Insipidus]
 - explode all trees
- Save search
- [Add to Search Manager](#)
- Cochrane Reviews: 1
- Other Reviews: 2
- Trials: 114
- Methods Studies: 0
- Technology Assessments: 0
- Economic Evaluations: 2
- Cochrane Groups: 0
- View Results



New Design: MeSH View

검색결과 Box에서

1. MeSH 검색만을 별도로 저장하거나,
2. Search Manager에 추가하거나,
3. 바로 검색 결과로 이동 가능.

The screenshot shows the MeSH interface with the following components:

- Search Bar:** Contains the text "Diabetes Insipidus".
- Search Manager:** A section for managing search results, including a "Save search" button (callout 1) and an "Add to Search Manager" link (callout 2).
- Medical Terms (MeSH):** A section for selecting subheadings and qualifiers, including a "Select" button.
- Search results:** A box showing 119 results for the search on "Diabetes Insipidus". It includes a "View Results" button (callout 3) and a list of results:

Cochrane Reviews	1
Other Reviews	2
Trials	114
Methods Studies	0
Technology Assessments	0
Economic Evaluations	2
Cochrane Groups	0



New Design: Search Manager

Search Search Manager Medical Terms (MeSH) Browse

Add to top

#1 diabetes mellitus 16179

#2 N/A

Clear Strategy View tips for Search Manager Highlight Orphan Lines Save Strategy

Strategy Name Strategy name

Comments Comments

▼ Strategy Library (5)

Name	Last saved
1 Diabetes Mellitus	14/05/2012 14:47
2 Diabetes treatments	14/05/2012 14:35
3 Diabetic complications	14/05/2012 14:28
4 Handwashing Strategy (Draft) - This is a strategy about X Y and Z.	09/05/2012 12:00
5 Cochrane Demo May - sldfjlsdkjfkdsdsktjksdjfksjdfllksjdlkfskjflksjf	02/05/2012 13:34

● Cochrane Reviews (864)

● All

● Review

● Protocol

● Other Reviews (558)

● Trials (13949)

● Methods Studies (34)

● Technology Assessments (289)

● Economic Evaluations (475)

There are 864 results from 7092 records for your search on #1 - diabetes mellitus in Cochrane Reviews in the strategy currently being edited

Pages 1 - 25 | 26 - 50 | 51 - 75 | 76 - 100 | 101 - 125 | Next

Select all | Export all Export selected

Sort By Relevance

Chinese herbal medicines for type 2 diabetes mellitus
Liu JP, Zhang M, Wang W and Grimsgaard S

Review

새로운 검색화면:
동일한 페이지내에서
검색전략을 추가, 편집
및 검색식 이름 저장
기능 등 제공.



The Cochrane Library

Evidence for healthcare decision-making

Search Manager: Creating a Search

Search Search Manager Medical Terms (MeSH) Browse

[Add to top](#)

Search Manager를 이용하여 좀 더 복잡한 검색전략 (search strategies)을 세울 수 있습니다.



검색라인삭제



검색라인추가



MeSH Term 이동



검색제한

REPLACES SEARCH HISTORY

[Advanced Search](#) | [MeSH Search](#) | [Search History](#) | [Saved Searches](#)

Search For:

Enter search term

Go

Restrict by product:

Ctrl-click (Windows) or
Command-click (Mac)
to select

All Cochrane products (default) ▲

Cochrane Reviews

Other Reviews

Trials

Restrict by record status:

All

New

Conclusions Changed

Commented

New Search

Major Change

Withdrawn

Commented

(Choose one or more specific statuses above and use this option to limit these selections to commented articles.)

Date Range (4-digit year):

-



The Cochrane Library

Evidence for healthcare decision-making

Search Manager: Adding MeSH

Search Manager

Medical Terms (MeSH)

Browse

Add to top

− + #1 [M] [] N/A

M 버튼을 이용하여 MeSH 검색 탭으로 이동.
이동 후 MeSH term을 선택하여 검색 후
다시 Update search manager 버튼을 통해
search manager로 이동 가능.



Search Manager: Syntax

- 불리안 연산자
- 근접연산자
- NESTING 제공

: 구 검색 시 " " 사용
 : Nesting -부울연산자
 혹은 근접연산자를
 통한 그룹 검색 시
 기본우선순위를
 변경하기 위해
 괄호()를 사용

- 검색어자동완성
- 필드레벨조합기능 제공

Search	Search Manager	Medical Terms (MeSH)	Browse
Untitled Strategy			
<small>Add to top</small>			
[-] [+]	#1	MeSH descriptor: [Diabetes Mellitus] explode all trees	(m) 14137
[-] [+]	#2	MeSH descriptor: [Diabetes Complications] explode all trees	(m) 4011
[-] Edit [+]	#3	(insulin near <u>dependen*</u>):ti,kw,ab	(ti) 3225
[-] [+]	#4	#1 or #2 or #3	(ti) 15549
<input type="button" value="Clear Strategy"/> View tips for Search Manager <input type="checkbox"/> Highlight Orphan Lines			

각각의 검색식에 대한 검색결과 확인.



The Cochrane Library

Evidence for healthcare decision-making

New Feature: Insert a Search Line

Search Search Manager Medical Terms (MeSH) Browse

Untitled Strategy

[Add to top](#)

−	+	#1	MeSH descriptor: [Diabetes Mellitus] explode all trees	m	14137	
−	+	#2	MeSH descriptor: [Diabetes Complications] explode all trees	m	4011	
−	+	#3		m	N/A	
−	Edit	+	#4	(insulin near <u>dependen*</u>): <u>ti</u> . <u>kw</u> . <u>ab</u>	ff	3225
−	Edit	+	#5	#1 or #2 or #4	ff	15549

[Clear Strategy](#) [View tips for Search Manager](#) Highlight Orphan Lines

검색식 어느 라인에서나 검색라인을 추가 가능.
: 마지막 라인의 필드조합 번호 자동 변경



New Feature: Find Orphan lines

Untitled Strategy

[Add to top](#)

-	+	#1	MeSH descriptor: [Diabetes Mellitus] explode all trees	m	14137
-	+	#2	MeSH descriptor: [Diabetes Complications] explode all trees	m	4011
-	Edit	+	#3 (IDDM or NIDDM or MDDY or t1DM or t2DM):ti.kw.ab	ti	1822
-	+	#4	(insulin near dependen*):ti.kw.ab	ti	3225
-	Edit	+	#5 #1 or #2 or #4	ti	15549

Row 3 is orphaned

Clear Strategy View tips for Search Manager Highlight Orphan Lines

Use Highlight Orphan line 하이라이트 기능:

검색 필드 1, 2, 4를 조합하여 최종 검색식을 완료하였을 경우

"Highlight Orphan Line"을 체크하면 최종 검색 결과에 사용되지 않은 검색 라인 (#3) 확인



Search Manager: Limits

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

Product types

- Cochrane Reviews
 - All
 - Review
 - Protocol
- Other Reviews
- Clinical Trials
- Methods Studies
- Technology Assessments
- Economic Evaluations
- Cochrane Groups

Status

Limit search to the following:

- New

For the Cochrane Database of Systematic Reviews

- New Search
- Conclusions Changed
- Major Change
- Commented
- Withdrawn

Dates

Please provide years (in the format yyyy e.g. 1967) or leave the field blank.

yyyy to yyyy

Apply Limits **Cancel**

REPLACES SEARCH HISTORY LIMITS

[Advanced Search](#) | [MeSH Search](#) | [Search History](#) | [Saved Searches](#)

Search For:

Enter search term

Go

Restrict by product:

Ctrl-click (Windows) or Command-click (Mac) to select

All Cochrane products (default)

- Cochrane Reviews
- Other Reviews
- Trials

Restrict by record status:

All

New

New Search

Commented

Conclusions Changed

Major Change

Withdrawn

Commented

Withdrawn

(Choose one or more specific statuses above and use this option to limit these selections to commented articles.)

Date Range (4-digit year):

-



버튼을 이용하여 프로덕 타입, 아티클 상태, 그리고 출판년도 등으로 검색을 제한 가능.



The Cochrane Library

Evidence for healthcare decision-making

Search Manager: Saving Strategies

Untitled Strategy

[Add to top](#)

−	+	#1	MeSH descriptor: [Diabetes Mellitus] explode all trees	Ⓜ	14137	
−	+	#2	MeSH descriptor: [Diabetes Complications] explode all trees	Ⓜ	4011	
−		#3	(IDDM or NIDDM or MDDY or t1DM or t2DM):ti,kw,ab	Ⓜ	Go	
−	Edit	+	#4	(insulin near dependen*):ti,kw,ab	Ⓜ	3225
−	Edit	+	#5	#1 or #2 or #4	Ⓜ	15549

Row 3 is orphaned

Clear Strategy [View tips for Search Manager](#) Highlight Orphan Lines

Strategy Name	Diabetes mellitus revised	Save Strategy
Comments	with additional synonyms	

Search Strategy의 이름을 지정하여 저장 가능.
단 Search Strategy 저장을 위해서는
TCL상의 본인 개정을 만들고 로그인해야만 함.



Search and MeSH: Saved Searches

Search Search Manager Medical Terms (MeSH) Browse

+ Title, Abstract, Keywords Go Save

Search Limits View search tips Add to Search Manager

▼ Saved Searches (1)

Name	Last saved
1 chronic NEXT/2 bronchitis in title abstract keywords and antibiotics in title abstract keywords in Cochrane Reviews, Trials	15/03/2012 10:58

싱글 라인 검색은 Search 혹은 MeSH 검색 양쪽 탭에서 모두 저장 가능.

Search Search Manager Medical Terms (MeSH) Browse

Enter MeSH term Select subheadings / qualifiers Lookup

View MeSH search tips

▼ Saved MeSH Searches (6)

Name	Last saved
1 MeSH descriptor: [Tai Ji] explode all trees	15/03/2012 12:35
2 MeSH descriptor: [Breathing Exercises] explode all trees	15/03/2012 12:34
3 MeSH descriptor: [Yoga] explode all trees	15/03/2012 12:34
4 MeSH descriptor: [Lung Diseases, Fungal] explode all trees	15/03/2012 12:22
5 MeSH descriptor: [Lung Diseases, Interstitial] explode all trees	15/03/2012 12:19
6 MeSH descriptor: [Sleep Apnea, Obstructive] explode all trees	15/03/2012 12:14

저장된 search strategy는 박스에 체크를 함으로써 alert 설정 할 수 있음.



Search Manager: Strategy Library

저장된 검색전략은 Search Manager 탭 상의 Strategy Library를 이용하여 관리할 수 있음.

▼ Strategy Library (6)

	Name				Last saved ▼	
⊖	1	Diabetes mellitus revised - with additional synonyms	📁	📄	🔗	20/05/2012 13:32
⊖	2	Diabetes Mellitus	📁	📄	🔗	14/05/2012 14:47
⊖	3	Diabetes treatments	📁	📄	🔗	14/05/2012 14:35
⊖	4	Diabetic complications	📁	📄	🔗	14/05/2012 14:28
⊖	5	Handwashing Strategy (Draft) - This is a strategy about X Y and Z.	📁	📄	🔗	09/05/2012 12:00

- 📁 저장된 검색전략을 실행
- 📄+ 저장된 검색전략을 현재 검색전략에 추가
- 🔗 저장된 검색전략을 공유
- 📄- 저장된 검색전략을 반출

Sort by:

- Last saved date
- Name of search



THE COCHRANE LIBRARY

Independent high-quality evidence for health care decision making

Demonstrating the Cochrane Library

예제: 류마티스 관절염 치료제 (AAP / NSAIDs)에 관한 자료 찾기

- Browsing
- Basic Searching
- Advanced Searching



WILEY





Browsing 에 의한 접근

COCHRANE DATABASE OF SYSTEMATIC REVIEWS

Issue 1 of 12, Jan 2013 | [Contents](#)

BROWSE BY TOPICS

- [Anaesthesia & sedation \(11\)](#)
- [Blood disorders \(10\)](#)
- [Cancer \(426\)](#)
- [Child health \(11\)](#)
- [Complementary medicine \(556\)](#)
- [Consumer & community issues \(1\)](#)
- [Dentistry & oral health \(1\)](#)
- [Developmental problems \(104\)](#)
- [Eye, nose & throat \(1\)](#)
- [Gynaecology \(1\)](#)
- [Hypertension \(1\)](#)
- [Infectious diseases \(1\)](#)
- [Intensive care \(1\)](#)
- [Interventions \(1\)](#)
- [Laboratory tests \(1\)](#)
- [Maternal & child health \(1\)](#)
- [Neurology \(1\)](#)
- [Oncology \(1\)](#)
- [Pain management \(1\)](#)
- [Pregnancy & childbirth \(1\)](#)
- [Prevention \(1\)](#)
- [Psychiatry \(1\)](#)
- [Public health \(1\)](#)
- [Respiratory \(1\)](#)
- [Rheumatology \(224\)](#)
- [Back disorders \(58\)](#)
- [Fibromyalgia \(11\)](#)
- [Gout \(4\)](#)
- [Lupus erythematosus \(2\)](#)
- [Osteoarthritis \(44\)](#)
- [Osteoporosis \(16\)](#)
- [Overuse injuries \(4\)](#)
- [Paediatric rheumatology \(3\)](#)
- [Rheumatoid arthritis \(57\)](#)
- [Biologics \(8\)](#)
- [Corticosteroids \(1\)](#)
- DMARDS & SAARDS (27)**
- [Non-pharmacological treatment \(1\)](#)
- [Rehabilitation & exercise \(15\)](#)
- [Soft tissue disorders \(31\)](#)

COCHRANE REVIEWS: DMARDS & SAARDS

[Antidepressants for pain management in rheumatoid arthritis](#)

[Antimalarials for treating rheumatoid arthritis](#)

[Auranofin versus placebo in rheumatoid arthritis](#)

[Azathioprine for treating rheumatoid arthritis](#)

[Celecoxib for rheumatoid arthritis](#)

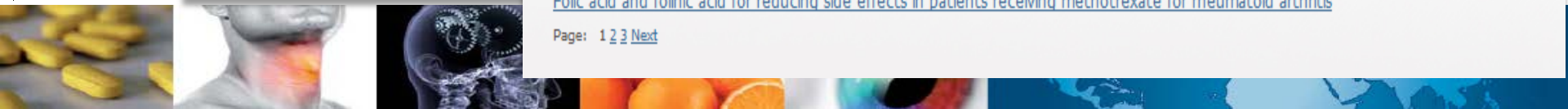
[Combination therapy for pain management in inflammatory arthritis \(rheumatoid arthritis, ankylosing spondylitis, psoriatic arthritis, other spondyloarthritis\)](#)

[Cyclophosphamide for treating rheumatoid arthritis](#)

[Cyclosporine for treating rheumatoid arthritis](#)

[Etanercept for the treatment of rheumatoid arthritis](#)

[Folic acid and folinic acid for reducing side effects in patients receiving methotrexate for rheumatoid arthritis](#)





Basic Search 에 의한 접근

- Search 창에 "Rheumatoid Arthritis and NSAIDs"로 검색

The screenshot shows the Cochrane Library search results page for "Rheumatoid Arthritis and NSAIDs". The search bar at the top contains the query. The results list shows 16 Cochrane Reviews. A "Status Legend" is overlaid on the bottom right, listing various status codes and their meanings.

1 All Results (181)

- Cochrane Reviews (16)
 - All
 - Review
 - Protocol
- Other Reviews (1)
- Trials (156)
- Methods Studies (6)
- Technology Assessments (0)
- Economic Evaluations (2)
- Cochrane Groups (0)

2 All

- Current Issue

3 Select all | Export all | Export selected

Sort by Relevance

Status Legend

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

1. Database 별 결과 보기
2. 이슈 보기 (전체 이슈 또는 최신 이슈)
3. 결과 정렬
4. 서지정보 반출

View Article



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Home > Evidence Based Medicine > Evidence-Based Health Care > The Cochrane Library > Abstract

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- Recommend to Your Librarian

DATABASE MENU

Database Home

FIND ARTICLES

- A-Z
- By Topic
- New Reviews
- Updated Reviews
- By Review Group

OTHER RESOURCES

- Other Reviews
- Trials
- Methods Studies
- Technology Assessments
- Economic Evaluations

Intervention Review

Paracetamol versus nonsteroidal anti-inflammatory drugs for rheumatoid arthritis

Troels Wienecke^{1*}, Peter C Gøtzsche²

Database Title

The Cochrane Library

Editorial Group: [Cochrane Musculoskeletal Group](#)

Published Online: 8 OCT 2008

Assessed as up-to-date: 31 JUL 2007

DOI: 10.1002/14651858.CD003789.pub2

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- 1. [Additional Information \(Show All\)](#)
- [How to Cite](#) | [Author Information](#) | [Publication History](#)

- 2. [Abstract](#) | [Article](#) | [Tables](#) | [References](#) | [Other Versions](#) | [Cited By](#)

SEARCH

Title, Abstract, Keywords

- Search >
- Medical Terms (MeSH) >
- Search Manager >

ARTICLE TOOLS

- Save to My Profile
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- Submit Comments
- More Articles like this
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- Share |

Cochrane Library
검색 페이지로 이동

[View Full Article \(HTML\)](#) | [Summary \(58K\)](#) | [Standard \(161K\)](#) | [Full \(162K\)](#)

Abstract

Background

Nonsteroidal anti-inflammatory drugs (NSAIDs) are commonly used to relieve pain and inflammation. It is not clear, however, whether the trade-off between pain relief and adverse effects (paracetamol is also called acetaminophen)

Objectives

To compare the benefits and harms of paracetamol with NSAIDs

Search methods

PubMed and EMBASE databases were searched

1. 추가 정보들
 - : 인용방법, 발행이력, 연구지원(funding) 정보 확인
2. Navigation 기능
 - Abstract, HTML 버전의 원문, Tables 및 Reference 링크
 - Other Versions : 해당아티클의 모든 버전 제공
 - Cited by
 - : 인용정보를 통해 현재 이용 중인 아티클을 인용한 모든 출판사의 아티클 확인

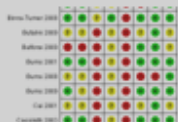


Figure 1. Risk of bias summary: review authors' judgements about each risk of bias item for each included study.

Summary of findings [\[Explanations\]](#)

Summary of findings for the main comparison. Music interventions versus standard care for cancer patients

Music interventions versus standard care for cancer patients

Patient or population: cancer patients

Settings:

Intervention: music interventions versus standard care

Outcomes	Illustrative comparative risks* (95% CI)		Relative effect (95% CI)
	Assumed risk	Corresponding risk	
	Control	Music interventions versus standard care	

Jump to...

- Jump to...
- Top of page
- Summary of findings [\[Explanations\]](#)
- Background
- Objectives
- Methods
- Results
- Discussion
- Authors' conclusions
- Acknowledgements
- Data and analyses
- Appendices
- What's new
- History
- Contributions of authors
- Declarations of interest
- Sources of support
- Differences between protocol and review

included studies.

Analysis 1.4. Comparison 1 Music versus Control, Outcome 4 Distress.



Record #1 of
ID: CD006911
AU: Bradt Jok
AU: Dileo Che
AU: Grocke De
AU: Magill Lu
TI: Music int
SO: Bradt Jok
YR: 2011
NO: 8
PB: John wile
US: http://ww
CC: HM-GYNAEC
DOI: 10.1002/



The Cochrane Library

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Name*:

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Results

- **Background** : 류마티스 관절염에 흔히 Paracetamol보다 NSAIDs를 선호하는데 각 특성을 살펴보니 다른 진통제를 쓰는 것보다 더 바람직한 것인지는 분명하지가 않다.
- **Main Results** : 1968~82년 출판된 4가지 연구에는 121명의 환자가 참가하고 4가지 NSAIDs가 포함되어있는데, 환자와 조사자 모두 NSAIDs를 선호하였다. 그러나 선행 실험의 취약성 때문에 뚜렷한 결론을 내기가 힘들다.
- **Author's Conclusion** : 두 치료제 중 류마티스 관절염에 어느 것이 더 낫다고 말할 수는 없으나 환자와 연구자들은 NSAIDs를 선호하였다. 대단위의 RCTs가 필요한 실정이다.





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Lay health workers in primary and community health care for maternal and child health and the management of infectious diseases

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ABSTRACT

BACKGROUND
Lay health workers (LHWs) are widely used to provide care for a broad range of health issues. Little is known, however, about the effectiveness of LHW interventions.

OBJECTIVES
To assess the effects of LHW interventions in primary and community health care on maternal and child health and the management of infectious diseases.

SEARCH METHODS
For the current version of this review we searched The Cochrane Central Register of Controlled Trials (including citations uploaded from the EPDC and the COCR registers) (The Cochrane Library 2009, Issue 1 Online) (searched 18 February 2009); MEDLINE, Ovid (1950 to February Week 1 2009) (searched 17 February 2009); MEDLINE In-Process & Other Non-Indexed Citations,

Ovid (February 13 2009) (searched 17 February 2009); EMBASE, Ovid (1980 to 2009 Week 05) (searched 18 February 2009); AMED, Ovid (1985 to February 2009) (searched 19 February 2009); British Nursing Index and Archive, Ovid (1985 to February 2009) (searched 17 February 2009); CINAHL, Ebsco 1981 to present (searched 07 February 2010); POPLINE (searched 25 February 2009); WHOLIS (searched 16 April 2009); Science Citation Index and Social Sciences Citation Index (ISI Web of Science) (1975 to present) (searched 10 August 2006 and 10 February 2010). We also searched the reference lists of all included papers and relevant reviews, and contacted study authors and researchers in the field for additional papers.

SELECTION CRITERIA
Randomised controlled trials of any intervention delivered by LHWs (paid or voluntary) in primary or community health care and intended to improve maternal or child health or the management of infectious diseases.

Figure View

FIGURES

Figure 1. Methodological quality graph: review authors' judgements about each methodological quality item presented as percentages across all included studies.

Figure 3. Forest plot of comparison: 1 LHW interventions to promote immunisation uptake in children under five compared with usual care, outcome: 1.5 immunisation schedule up to date.

Figure 4. Forest plot of comparison: 1 LHW interventions to promote immunisation uptake in children under five compared with usual care, outcome: 1.8 immunisation schedule up to date (excl. Gokcay and Krieger).

Figure 5. Forest plot of comparison: 3 LHW interventions to reduce mortality/morbidity in children under five compared with usual care, outcome: 3.2 Mortality among children < 5 years old.

Figure 6. Forest plot of comparison: 3 LHW interventions to reduce mortality/morbidity in children under five compared with usual care, outcome: 3.3 Mortality among children < 5 years old (excluding Pence 2005).

Figure 7. Forest plot of comparison: 3 LHW interventions to reduce mortality/morbidity in children under five compared with usual care, outcome: 3.5 Neonatal mortality.

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