



ELSEVIER

Embase生物醫學資料庫

特色介紹與搜尋實作示範

黃恪涵 Ryan Huang
r.huang@elsevier.com
Elsevier Life Science

2021.11.3





ELSEVIER

OUR SHARED PURPOSE

TO ACCELERATE
SCIENCE TO
IMPROVE HEALTH

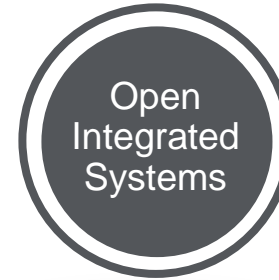
A Knowledge & Information
Analytics Company



OUR PROMISE

Partners in propelling research
and innovation forward to
transform the way you bring
new medicines to the world

OUR KEY DIFFERENTIATORS



140+

years of scientific
knowledge curated as
semantically rich content to
enable tomorrow's medical
breakthroughs

RELX

\$1.4bn
on technology annually

~30,000
employees

Serving customers in

180+
countries

Partnering with

90%

of top Pharma
companies

ELSEVIER LIFE SCIENCES

Agenda

- Embase是甚麼?提供您那些價值?
 - 認識Embase索引系統 – Emtree詞彙
 - 文章過濾器
 - Drugs/Disease/Devices
 - Study Types
 - EBM filters
 - PICO search介面
 - 個人化工具管理文章剪貼簿/文章匯出
 - PV Wizard/Medical Devices
-

Embase.com 提供的價值

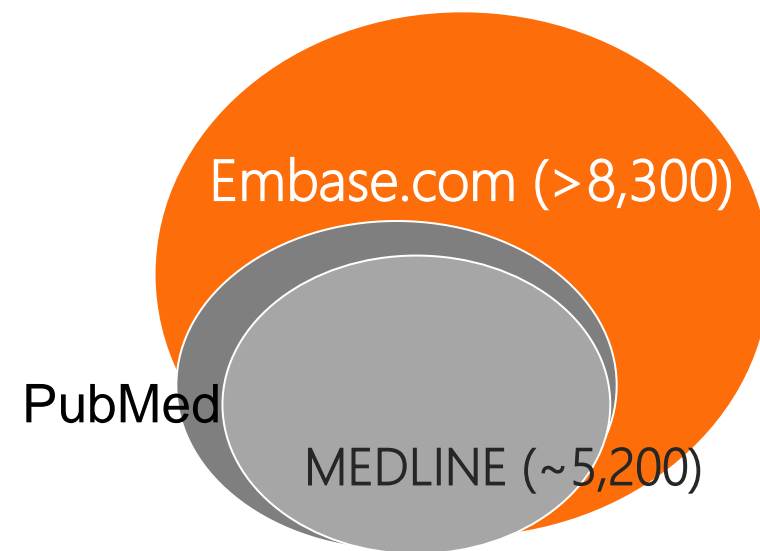
- 全面、即時、深度索引的醫學文摘資料庫，節省文獻搜尋的時間



Embase.com 最全面且即時的生醫摘要資料庫

	Embase	MEDLINE
內容	科學期刊+ 國際研討會摘要	科學期刊
科學期刊數目	> 8,300本 - Embase特有(~3100) - MEDLINE特有 (~50)	~ 5,200 本
科學期刊來源	51% Europe 31% North America 11% Asia	50% Europe 39% North America
國際研討會議	自2009年起，每年約1100場國際研討會	無
總摘要數目	~40 million	~ 28 million

期刊收錄範圍示意圖:



2020.2 updated



- Embase收錄許多“別處搜尋不到的獨特文獻”
- 有品質的系統性文獻回顧，多資料庫搜尋缺一不可~

Embase如何取得?

- ERMG/VPN等方式
- 在授權IP範圍下，打開Chrome瀏覽器，網址輸入www.embase.com

Embase®

[Search](#) [Emtree](#) [Journals](#) [Results](#) [My tools](#) [Register](#) [Login](#)  (1) 

Quick Search

 請選取語言 | ▼

[Quick](#) [PICO](#) [PV Wizard](#) [Medical device](#) [Advanced](#) [Drug](#) [Disease](#) [Device](#) [Article](#) [Authors](#)

[Search tips](#)

Quick search ▼	<input type="text" value="Search for... e.g. 'heart attack' AND stress"/>	<input type="button" value="Q"/>		
AND ▼	Journal name ▼	<input type="text" value="e.g. american heart"/>	<input type="button" value="Q"/>	<input type="button" value="🗑"/>
AND ▼	Author name ▼	<input type="text" value="e.g. watson j"/>	<input type="button" value="Q"/>	<input type="button" value="🗑"/>
AND ▼	Author's first name ▼	<input type="text" value="e.g. Mary Jane"/>	<input type="button" value="Q"/>	<input type="button" value="🗑"/>

[+ Add search field](#)

Show 0 results >

Limit to:

Publication years (including):

2021 ▼ to 2021 ▼

Records added to Embase (including end date):

1-1-2016 to 31-12-2016 

Evidence Based Medicine

- | | |
|--|--|
| <input type="checkbox"/> Cochrane Review | <input type="checkbox"/> Controlled Clinical Trial |
| <input type="checkbox"/> Systematic Review | <input type="checkbox"/> Randomized Controlled Trial |
| <input type="checkbox"/> Meta Analysis | |

Embase滿足以下使用需求

研究人員

- 被動接收最新研究成果
- 探索研究背景，回顧性文章
- 最新報導的國際會議文章

系統性回顧與統合性分析研究員

- Systematic Review/Meta analysis
- 雙盲試驗、Cochrane review等證據力高的文章

醫院實務同仁 Evidence Based Medicine

- 實證醫學的證據與相關文獻

藥物警戒 Pharmacovigilance

- 新藥物試驗與副作用報導
- 新醫材與副作用報導





認識Embase索引策略

- ✓ Emtree 詞彙

Pubmed相似的概念

- 利用Medical Subject Headings (MeSH terms)進行文章索引

MeSH terms

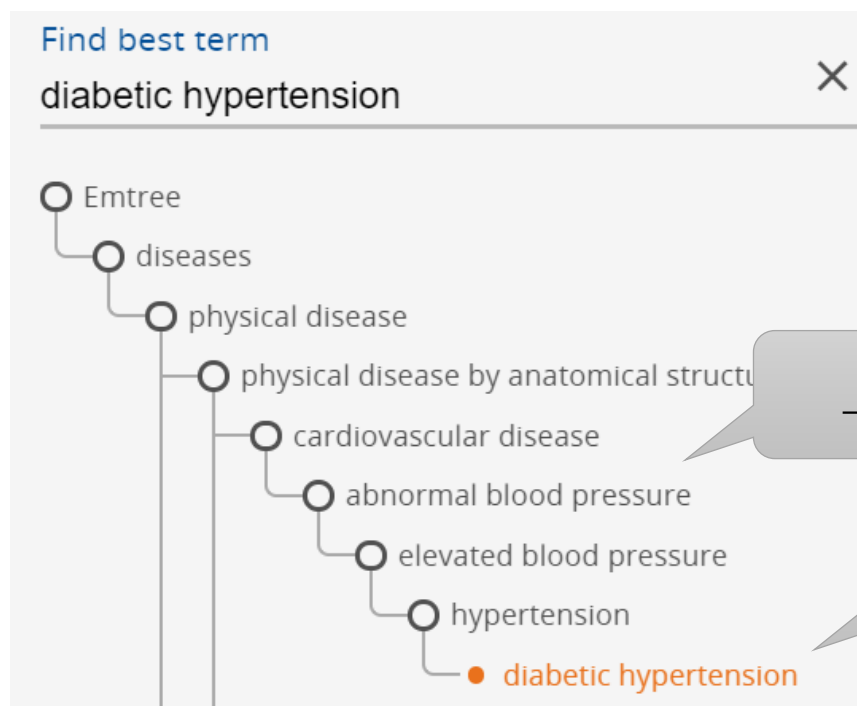
- › Antibodies, Neutralizing / biosynthesis
- › Betacoronavirus / immunology*
- › COVID-19
- › COVID-19 Vaccines
- › Coronavirus Infections / immunology
- › Coronavirus Infections / prevention & control*
- › Eosinophils / physiology*
- › Humans
- › Pandemics / prevention & control*
- › Pneumonia, Viral / prevention & control*
- › SARS-CoV-2
- › Th2 Cells / immunology*
- › Vaccination / adverse effects*
- › Viral Vaccines / adverse effects*
- › Viral Vaccines / immunology

例子：

[Strategies to Prevent SARS-CoV-2-Mediated Eosinophilic Disease in Association with COVID-19 Vaccination and Infection - PubMed \(nih.gov\)](#)

甚麼是 Emtree?

- 樹狀結構的生物醫學詞庫 - 包含藥物、疾病、醫療器材與生命科學的概念



Embase中可查詢關鍵字在樹狀結構的位置：

- 1) 搜尋上位詞 (描述更廣泛的概念 → 更多可參考文章)
- 2) 搜尋下位詞 (描述更精準的概念 → 降低文章數量，留下最相關文章)

上位詞

下位詞

下關鍵字時最困擾的同義詞問題：

以Emtree term進行搜尋，會自動涵蓋所有同義詞，確保文章一篇不漏。

同義詞

Synonyms

angiocardopathy; angiocardiovascular disease; cardiovascular complication; cardiovascular diseases; cardiovascular disorder; cardiovascular disturbance; cardiovascular lesion; cardiovascular syndrome; cardiovascular vegetative disorder; complication, cardiovascular; disease, cardiovascular; major adverse cardiovascular event

Emtree 辭典

試試視網膜靜脈阻塞 Retinal Vein Occlusion

Embase®

Search Emtree Journals Results My tools Register Login (1) ?

Browse Emtree

請選取語言 | ▼

Query Builder ▼

Build a multi-term search query

Find Term Browse by Facet

Type word or phrase (without quotes)

retinal vein occl

Find Term >

For term: 'intervertebral body fusion device'

Extend your search: Explode As major focus

Take this query to Device Search >

Add to Query Builder >

Emtree詞彙建立的年份?
有多少紀錄可供參考?
→是否該用自由字元搜尋

Conduct a Scoping Search

試試人工視網膜 **artificial lens**

lens implant 25,860 Records

- accomodative intraocular lens
- anterior chamber lens
- aspheric intraocular lens
- hydrophobic intraocular lens
- intracorneal lens implant
- light-adjustable intraocular lens implant
- multifocal intraocular lens
- phakic intraocular lens
- posterior chamber lens
- pseudophakic intraocular lens
- scleral fixated intraocular lens
- telescope lens implant
- toric intraocular lens

Synonyms

Acri.Smart; Acri.Smart 48S; Acriva; Acryflex; AcrySof; Acrysof MA30; AQ110NV; Aqua-Sense; artificial lens; artificial lens implant; Aspira (lens implant); Aspira3P; Aspira3P-sPB; Aspira3P-sSA; AT Lara (device); AT Lara 829MP; B-Lens (lens implant); Biotech EYECRYL-HFY 600; BioVue; BL27 (device); C-flex (lens implant); C-flex Spheric; CeeOn 811C; ClearSight (lens implant); Concept 360 (device); CT Asphina; CT Asphina 409 MP; CT Asphina 409M; CT Spheris; EasAcryl 1; EC-3 Intraocular Lens; Eternity X-60; Eternity X-70; FluidVision; Hoya PS AF-1; HydroView; HydroView H60M; implant, lens; Incise (lens implant); intraocular lens; intraocular lens implant; intraocular lenses; lens prosthesis; lens, artificial; lens, artificial implant; lens, intraocular; lenses, intraocular; MC60BM; MemoryLens; MemoryLens U940A; Piggyback IOL; presbyopia-correcting intraocular lens; presbyopia-correcting IOL; RayOne; RayOne Spheric; S140 (device); SC60B-OUV; SI-40; SI-40NB; Sulcoflex; SuperFlex 620H; Tecnis; Tecnis ZCB00; Tetraflex; ThinOptX; ZCB00; Zeiss Meditec CT Asphina 404V

GMDN agency

intraocular lenses = Optical devices intended to be implanted permanently in the eye usually to replace the existing crystalline lens because it has been clouded over by a cataract, or as a form of refractive surgery to change the eye's optical power.

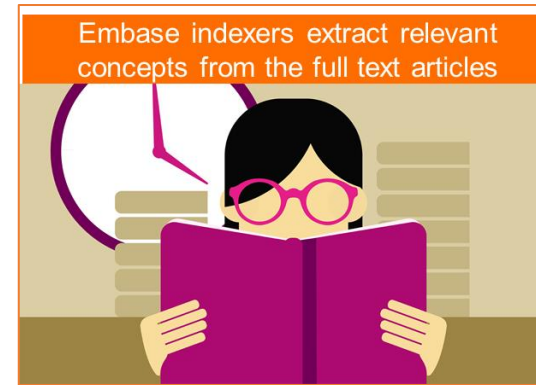
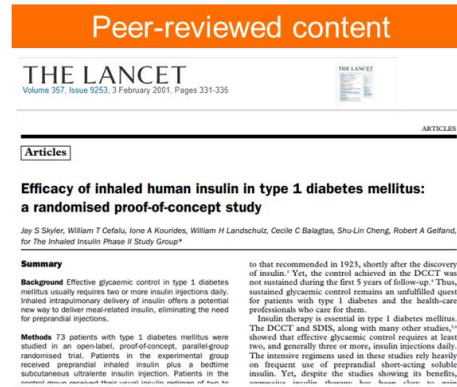
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GMDN agency definition
of **intraocular lenses**

Embase的索引策略

- ✓ Embase內容皆由專業團隊先讀完文章內容，以Emtree詞彙標上重要的概念、資訊。
- ✓ 增加您搜尋的精準度，節省大量時間

1) 新文章出刊



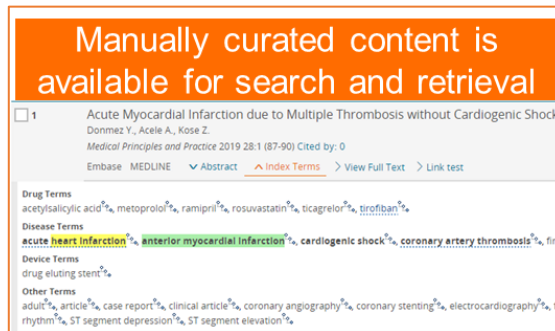
2) 專業團隊以Emtree詞彙進行深度索引

3) 各篇文章詳列

Emtree terms

Index terms (關鍵字)

讀者可進一步優化搜尋策略



深度索引 (包含摘要、全文)

- 利用Abstract與Index Terms加速了解文章內容

11 Anti-SARS-CoV-2 vaccination strategy for pregnant women in Japan

Hayakawa S., Komine-Aizawa S., Takada K., Kimura T., Yamada H.

Journal of Obstetrics and Gynaecology Research 2021 Cited by: 5

Embase [Abstract](#) [Index Terms](#) [View Full Text](#)

[Similar records >](#)

索引來源

全文連結

The current COVID-19 pandemic is a global concern. The recent introduction of vaccines has provided a reason for hope, but new problems, such as vaccine hesitancy, have arisen. One of the most important of these issues is the safety of vaccines for pregnant women. In this article, we collected worldwide indications for vaccination, including women who are pregnant or who wish to become pregnant, and reports of adverse reactions to COVID-19 vaccination. The Japan Society of Obstetrics and Gynecology and the Japanese Society of Infectious Diseases in Obstetrics and Gynecology have published recommendations for the vaccination of pregnant women with a COVID-19 vaccine. The guidelines are as follows: (1) pregnant women should not be excluded from vaccination; (2) informed consent should be obtained before vaccination; (3) healthcare workers and pregnant women with complications such as diabetes, hypertension, and obesity should be vaccinated preferentially; (4) vaccination should be avoided until 12 weeks of gestation during organogenesis; (5) spouse and family members should be vaccinated actively; and (6) nursing mothers are not particularly affected. This policy has been adopted in government guidelines. Additional efforts should be made to protect pregnant women from infection and severe illness with COVID-19 by eliminating vaccine hesitancy.

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Drug Terms

SARS-CoV-2 vaccine

Disease Terms

communicable disease, complication, coronavirus disease 2019, diabetes mellitus, hypertension, obesity, pandemic, side effect

Other Terms

adult, article, controlled study, female, government, gynecology, health care personnel, human, informed consent, Japan, male, mother, nursing, obstetrics, organogenesis, practice guideline, pregnancy, pregnant woman, spouse, vaccine hesitancy

粗體:Major focus

Emtree 與 MeSH (Pubmed)比較

	Emtree	MeSH
收錄詞彙數目	> 75,400 (Include all MeSH term)	> 27,800
收錄同義詞	> 314,000	> 87,000
藥物相關	32,000 preferred terms, 200,000 synonyms	9,250 preferred terms
醫療器材相關	3,000 specific terms	Fewer and more general terms
Subheadings	82, including: 17 drug subheadings 47 routes of drug administration 14 disease subheadings 4 device subheadings	70, including: 23 main subheadings 47 children subheadings
每篇文章詞彙數	3–4 major terms, and up to 50 minor terms	10–20
每年更新頻率	3次	1次

詞彙數量越多、分類越細，文章深度索引更精準：

- 1) Embase有最完整的藥物與醫療器材詞彙 → (實證醫學、系統性文獻回顧、臨床副作用監控)
- 2) 更新頻率更高





Quick Search

- ✓ Quick search頁面
- ✓ 搜尋紀錄管理
- ✓ 結果紀錄管理

Quick Search 搜尋頁面

The image shows a screenshot of a 'Quick Search' interface with several annotations in Chinese. The interface includes a navigation bar with options like 'Quick', 'PICO', 'PV Wizard', 'Medical device', 'Advanced', 'Drug', 'Disease', 'Device', 'Article', and 'Authors'. A search bar is present with the text 'Search for... e.g. 'heart attack' AND stress'. Below the search bar are three search fields: 'Journal name' (e.g. american heart), 'Author name' (e.g. watson j), and 'Author's first name' (e.g. Mary Jane). There are also filter options for 'Publication years', 'Records added to Embase', and 'Evidence Based Medicine'.

Annotations:

- 快速搜尋 (Quick Search)
- 直接輸入關鍵字 (Directly enter keywords)
- AND、OR、NOT (AND, OR, NOT)
- 結合更多 (期刊名稱)、(作者名稱)等更多搜尋條件。 (Combine more search conditions such as journal names, author names, etc.)
- 即時統計文章數目 (Real-time statistics on the number of articles)
- 發表年限 (Publication years)
- 文章類型 (Article type)

Quick Search - 自動輸入與Emtree詞彙建議

The screenshot displays the Embase Quick Search interface. At the top, the Embase logo is on the left, and navigation links for Search, Emtree, Journals, Results, My tools, Register, and Login are on the right. Below the logo, a blue bar contains the text 'Quick Search'. Underneath, a row of search filters includes 'Quick', 'PICO', 'PV Wizard', 'Medical device', 'Advanced', 'Drug', 'Disease', 'Device', 'Article', and 'Authors'. The main search area features four input fields: 'Title, Abstract, Author keywords', 'Journal name', 'Author name', and 'Author's first name'. The first field contains the text 'heart attack'. An orange tooltip box points to this field, containing the text: '提示您輸入的關鍵字相對應的 Emtree 詞彙' and a bullet point: '• 建議以 Emtree 詞彙搜尋'. Below the search fields, there are buttons for '+ Add search field' and 'Reset form'. At the bottom right, a button says 'SHOW 0,400 Results'.

Quick Search – 傳統指令

Embase®

Search Emtree Journals Results My tools Register Login (1)

Quick Search

Quick

PICO

PV Wizard

Medical device

New

Advanced

Dr

傳統的搜尋指令如
'keyword' :ti, ab, kw
都可以用下拉選單輕鬆選擇
有相同的效果

Search tips

Quick search

AND All fields

AND Title

AND Title or Abstract

Title, Abstract, Author keywords

AND Author keywords

AND Emtree term - exploded

AND Abstract

AND Affiliation

AND Author name

AND Author's first name

AND ORCID

+ CAS registry number

+ Clinical trial number

+ Conference name

lung cancer

e.g. american heart

e.g. watson j

e.g. Mary Jane

Show 238,136 results >

Quick Search – 2019 美國臨床腫瘤醫學會 ASCO 文章查詢

Embase®

Search

Emtree

Journals

Results

My tools

Register

Login

(1)

[Search tips](#)

Conference name

Quick search

All fields

Title

Title or Abstract

Title, Abstract, Author keywords

Author keywords

Emtree term - exploded

Abstract

Affiliation

Author name

Author's first name

ORCID

CAS registry number

Clinical trial number

Conference name

Country of author

Country of journal

Device manufacturer name

Device trade name

Digital Object Identifier (DOI)

AND

AND

AND

ASCO

e.g. american heart

e.g. watson j

e.g. Mary lane

輸入名稱

Conference name

Show 5,557 results >

調整年份

2019 to 2020

1-1-2016 to 31-12-2016

Records added to Embase (including end date):

Evidence Based Medicine

Cochrane Review

Systematic Review

Meta Analysis

Controlled Clinical Trial

Randomized Controlled Trial

查詢Embase收錄的Conferences清單

Embase Support Center

Embase®

Search

Emtree

Journals

Results

My tools

Ryan Huang

Logout



(1)



Quick Search

請選取語言 | ▼

Quick

PICO

PV Wizard

Medical device

Advanced

Drug

Disease

Device

Article

Authors

Search tips

Quick search

Search for... e.g. 'heart attack' AND stress



AND

Journal name

e.g. american heart



Show 0 results >

AND

Author name

e.g. watson j



AND

Author's first name

e.g. Mary Jane



+ Add search field

Embase Support Center

All Topics



conference

[Release Notes](#)[Orders & Renewals](#)[Access](#)[Onboarding](#)[Training](#)

What's new

- What is Elsevier doing to help with COVID-19?
- Embase Quick User Guide
- View the corporate Embase 2021 roadmap
- Announcement: 65.000 Medline records to be deleted from Embase
- Emtree

[Release Notes](#)[Orders & Renewals](#)[Access](#)[Onboarding](#)[Training](#)[Using the product](#)[Content](#)[New and updated FAQs](#)

Which **conferences** are covered in Embase?

Last updated on February 04, 2020

Embase includes **conference** abstracts from important biomedical, drug and medical device **conferen**. It currently indexes 12,000+ **conferences** covering over 3.8 million **conferen** information that can't be found searching MEDLINE alone.

[清單下載](#)

↓ See a full overview of our **conference** coverage (downloads an Excel document). The **conferences** are chronologically sorted. To find a specific **conference**, use Ctrl + F on your keyboard.

Was this answer helpful?



Yes



No

Results 結果分頁導覽

結果頁面位置

Embase®

Search Emtree Journals **Results** My tools Register Login (1) ?

Results

Searches free-text by default - add /exp to explode

Search >

Mapping ▾ Date ▾ Sources ▾ Fields ▾ Quick limits ▾ EBM ▾ Pub. types ▾ Languages ▾ Gender ▾ Age ▾ Animal ▾

搜尋歷史區塊

Search tips ▾

Results Filters

+ Expand - Collapse all

Apply >

Sources ▾

Drugs ▾

Diseases ▾

Devices ▾

Floating Subheadings ▾

Age ▾

Gender ▾

Study types ▾

Publication types ▾

文章過濾器

History

Save | Delete | Print view | Export | Email

Combine >

using And Or

^ Collapse

#3 asco:nc

54,903

#2 'lung cancer':nc

18,310

#1 'lung cancer':ti,ab,kw

238,136

54,903 results for search #3



Set email alert



Set RSS feed



Search details



Index miner

Results

View | Print | Export | Email | Order | Add to Clipboard

1 — 25

Select number of items ▾ Selected: 0 (clear)

Show all abstracts

Sort by: Relevance

Publication Year

Entry Date

1

Ampullary cancer ESPAC-3 (v2) trial: A multicenter, international, open-label, randomized controlled phase III trial of adjuvant chemotherapy versus observation in patients with adenocarcinoma of the ampulla of vater
Neoptolemos J.P., Moore M.J., Cox T.F., Valle J.W., Palmer D.H., McDonald A., Carter R., Tebbutt N.C., Dervenis C., Smith D., Glimelius B., Coxon F.Y., Lacaine F., Middleton M.R., Ghaneh P., Bassi C., Halloran C., Olah A., Rawcliffe C.L., Büchler M.W.
Journal of Clinical Oncology 2011 29:18 SUPPL. 1

Embase ▾ Abstract ▾ Index Terms

Similar records >

結果區塊

結果區塊

- 利用Abstract與Index Terms加速了解文章內容

11 Anti-SARS-CoV-2 vaccination strategy for pregnant women in Japan
Hayakawa S., Komine-Aizawa S., Takada K., Kimura T., Yamada H.
Journal of Obstetrics and Gynaecology Research 2021 Cited by: 5

Embase **Abstract** Index Terms > View Full Text Similar records >

The current COVID-19 pandemic is a global concern. The recent introduction of vaccines has provided a reason for hope, but new problems, such as vaccine hesitancy, have arisen. One of the most important of these issues is the safety of vaccines for pregnant women. In this article, we collected worldwide indications for vaccination, including women who are pregnant or who wish to become pregnant, and reports of adverse reactions to COVID-19 vaccination. The Japan Society of Obstetrics and Gynecology and the Japanese Society of Infectious Diseases in Obstetrics and Gynecology have published recommendations for the vaccination of pregnant women with a COVID-19 vaccine. The guidelines are as follows: (1) pregnant women should not be excluded from vaccination; (2) informed consent should be obtained before vaccination; (3) healthcare workers and pregnant women with complications such as diabetes, hypertension, and obesity should be vaccinated preferentially; (4) vaccination should be avoided until 12 weeks of gestation during organogenesis; (5) spouse and family members should be vaccinated actively; and (6) nursing mothers are not particularly affected. This policy has been adopted in government guidelines. Additional efforts should be made to protect pregnant women from infection and severe illness with COVID-19 by eliminating vaccine hesitancy.

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Drug Terms
SARS-CoV-2 vaccine

Disease Terms
communicable disease, complication, coronavirus disease 2019, diabetes mellitus, hypertension, obesity, pandemic, side effect

Other Terms
adult, article, controlled study, female, government, gynecology, health care personnel, human, informed consent, **Japan**, male, mother, nursing, obstetrics, organogenesis, practice guideline, pregnancy, pregnant woman, spouse, vaccine hesitancy

- 先找到關鍵、經典文章，參考其Index Term作為關鍵字，搜尋相同主題

結果區塊

- 利用剪貼簿暫存感興趣的文章

102,531 results for search #10 [Set email alert](#) [Set RSS feed](#) [Search details](#) [Index miner](#)

Results [View](#) | [Print](#) | [Export](#) | [Email](#) | [Add to Clipboard](#) **加到剪貼簿** 1 — 25 [>](#)

Select number of items Selected: 4 [\(clear\)](#) [Show all abstracts](#) | Sort by: Relevance Author Publication Year Entry Date

- 1 COVID-19 Ischemic Strokes as an Emerging Rehabilitation Population: A Case Series
Diaz-Segarra N., Edmond A., Kunac A., Yonclas P.
American journal of physical medicine & rehabilitation 2020 99:10 (876-879) Cited by: 5
MEDLINE [Abstract](#) [Index Terms](#) [View Full Text](#) [Similar records >](#)
- 2 Immunity and coagulation and fibrinolytic processes may reduce the risk of severe illness in pregnant women with coronavirus disease 2019
Zhong Y., Cao Y., Zhong X., Peng Z., Jiang S., Tang T., Chen H., Li X., Xia Y., Cheng Y., Zhao X.
American Journal of Obstetrics and Gynecology 2020 Cited by: 1
Embase MEDLINE [Abstract](#) [Index Terms](#) [View Full Text](#) [Similar records >](#)
- 3 Using Social Media for Rapid Information Dissemination in a Pandemic: #PedsICU and Coronavirus Disease 2019
Kudchadkar S.R., Carroll C.L.
Pediatric Critical Care Medicine 2020 21:8 (E538-E546) Cited by: 6
Embase MEDLINE [Abstract](#) [Index Terms](#) [View Full Text](#) [Similar records >](#)
- 4 Coronavirus disease 2019 and stroke in Iran: a case series and effects on stroke admissions
Mehrpour M., Shuaib A., Farahani M., Hatamabadi H.R., Fatehi Z., Ghaffari M., Moghadam N.B., Aghamiri S.H., Mansouri B., Assarzagdegan F., Lima B.S., Hesami O.
International Journal of Stroke 2020 Cited by: 8
Embase MEDLINE [Abstract](#) [Index Terms](#) [View Full Text](#) [Similar records >](#)
- 5 Favipiravir-based regimen for coronavirus disease 2019 pneumonia for a 47-day-old male newborn
Moolasart V., Wongsawat J., Phokhom P., Thienthong V.
SAGE Open Medical Case Reports 2020 8
Embase [Abstract](#) [Index Terms](#) [View Full Text](#) [Similar records >](#)
- 6 Harmonizing Heterogeneous Endpoints in Coronavirus Disease 2019 Trials without Loss of Information
Von Cube M., Grodd M., Wolkewitz M., Hazard D., Wengenmayer T., Canet E., Lambert J.
Critical Care Medicine 2020 (E11-E19)

我的工具 > 剪貼簿

Embase®

儲存於個人帳號
中(不會消失)

Search Emtree Journals Results **My tools** Register Login (1)

Clipboard

請選取語言 | ▼

Clipboard Saved Clipboards Email Alerts Saved Searches Preferences

暫存剪貼簿
(瀏覽器關閉會消失)

7 result(s) in this clipboard

View | Print | Export | Email | Save | Delete | Run as search Save this Clipboard

1 Immunity and coagulation in severe coronavirus disease 2019: the risk of severe illness in pregnant women with
Zhong Y., Cao Y., Zhong X., Peng Z., Jiang T., Yang X., Chen M., Chen W., Chen Y., Chen X.
American Journal of Obstetrics and Gynecology 2020
Embase MEDLINE Abstract Index Terms > View Full Text Similar records >

匯出為Endnote格式

2 Using Social Media for Rapid Information Dissemination in a Pandemic: #PedsICU and Coronavirus Disease 2019
Kudchadkar S.R., Carroll C.L.
Pediatric Critical Care Medicine 2020 21:8 (E538-E546)
Embase MEDLINE Abstract Index Terms > View Full Text Similar records >

3 Coronavirus disease 2019 and stroke in Iran: a case series and effects on stroke admissions
Mehrpour M., Shuaib A., Farahani M., Hatamabadi H.R., Fatehi Z., Ghaffari M., Moghadam N.B., Aghamiri S.H., Mansouri B., Assarzadegan F., Lima B.S., Hesami O.
International Journal of Stroke 2020
Embase MEDLINE Abstract Index Terms > View Full Text Similar records >

4 Favipiravir-based regimen for coronavirus disease 2019 pneumonia for a 47-day-old male newborn
Moolasart V., Wongsawat J., Phokhom P., Thienthong V.
SAGE Open Medical Case Reports 2020 8
Embase Abstract Index Terms > View Full Text Similar records >

Embase New Identity Management System

- 新身份管理系統

- 自2021六月起，Embase啟用新身份管理系統，您可以用一組個人帳號，登入管理Embase、ScienceDirect、Scopus資料庫。
- 若您已經在上述資料庫申請過個人帳號，請先登入後再使用Embase以啟用所有功能 (書目匯出)
- 若您尚無任何Elsevier資料庫個人帳號，請參考下頁指示進行註冊。(需位於學校/醫院授權IP網址內才可進行註冊)
- Embase持續遭受網路盜用、違反合約輸出超大量資料並影響資料庫的運行，故於2021六月起，書目資料匯出需先登入個人帳號，每次匯出以10,000筆為限。

如何註冊Embase帳號？



Search Emtree Journals Results My tools



Sign in

Quick Search

請選取語言 | ▼

Quick PICO PV Wizard Medical device Advanced Drug Disease Device Article Authors

1

3. 若您輸入的Email帳號不在Elsevier資料庫中會自動產出註冊頁面請設定密碼

ELSEVIER

Register

Create password to register

Email

Given name

Family name

Password

Choose a unique password with minimum 8 characters. Include at least 1 number, a mix of lowercase and uppercase letters and 1 symbol to make your password strong.



ELSEVIER

Welcome

Enter your email to continue with Embase

Email

Continue

Sign in via your institution

2. 輸入您想要註冊的Email並按下Continue

- 註Sign in via your institution為Federated登入方式，目前大部分圖書館仍未採用，無法提供登入。



4. 若您輸入的Email帳號在Elsevier資料庫中(曾用來申請SDOL, Scopus)，帳號互通請直接輸入密碼，或按下忘記密碼重設即可登入

ELSEVIER

Sign in

Enter your password to sign in to Embase

Email

r.huang@elsevier.com

Password

Forgot password?

Stay signed in (not recommended for shared devices)

Sign in

Sign in with a different account

Results – History Export

The screenshot displays the Embase search interface. At the top, the navigation bar includes 'Search', 'Emtree', 'Journals', 'Results' (highlighted), 'My tools', 'Register', 'Login', a notification bell with '(1)', and a help icon. Below the navigation bar is a search bar containing the query 'lung cancer:nc'. To the left of the search bar is a 'Search >' button, and to the right are various filter options: Mapping, Date, Sources, Fields, Quick limits, EBM, Pub. types, Languages, Gender, and Age.

Below the search bar is the 'Results Filters' section, which includes a '+ Expand' button, a '- Collapse all' button, and an 'Apply >' button. The filters are categorized into Sources, Drugs, Diseases, Devices, and Floating Subheadings, each with a dropdown arrow.

The main area shows the search history and results. The 'History' section is active, displaying three search entries:

- #3 asco:nc (54,903 results)
- #2 'lung cancer':nc (18,310 results)
- #1 'lung cancer':ti,ab,kw

The results for search #2 are highlighted in blue. A red circle highlights the '18,310' result count, and another red circle highlights the dropdown arrow next to it. A yellow callout box points to the search entry #2 with the text: '點擊前次搜尋紀錄，下面Results會隨之變化'.

At the bottom, there is a 'Results' section with a 'View | Print | Export' menu. Below this is a 'Select number of items' dropdown (set to 0) and a 'Selected: 0 (clear)' button. To the right, there are options for 'Show all abstracts' and 'Sort by: Relevance | Publication Year | Entry Date'.

實證競賽、統合研究等，當需要探討文獻搜尋策略，可將搜尋指令匯出成各種格式

點擊前次搜尋紀錄，下面Results會隨之變化

Results – Combine Searches

有些進階使用者會將兩次搜尋歷史進一步進行聯集 或交集

1 **History** Save | Delete | Print view | Export | Email **Combine >** using And Or

<input checked="" type="checkbox"/> #3	asco:nc	54,903
<input type="checkbox"/> #2	'lung cancer':nc	18,310
<input checked="" type="checkbox"/> #1	'lung cancer':ti,ab,kw	238,136



History Save | Delete | Print view | Export | Email **Combine >** using And Or

<input checked="" type="checkbox"/> #4	#1 AND #3	6,190	<input type="button" value="Edit"/> <input type="button" value="Email alert"/> <input type="button" value="RSS feed"/>
<input type="checkbox"/> #3	asco:nc		
<input type="checkbox"/> #2	'lung cancer':nc	18,310	
<input type="checkbox"/> #1	'lung cancer':ti,ab,kw	238,136	

產出新的搜尋紀錄

Results – 輸出至書目管理工具(1)

The screenshot shows the Embase search results interface. The page title is "Embase®". The search results are for "search #1" with 238,136 results. The "Results" tab is active, and the "Export" button is highlighted with a green box and the text "點下Export". A red circle highlights the "Select number of items" dropdown menu, which is open and shows options from 100 to 50,001. The "500" option is selected. A yellow box with the text "點下Results" is positioned over the "Results" tab. Another yellow box with the text "下拉選擇文章選取範圍" is positioned over the "Publication years" filter. A third yellow box with the text "點下Export" is positioned over the "Export" button. The search results list includes titles such as "Cancer Screening Registry Reveals Low-dose CT Screening Remains Heavily Underutilized" and "Association Between Nicotine-dependent Gene Polymorphism and Smoking Cessation in Patients With Lung Cancer".

1 點下Results

2

3 點下Export

點下Export

下拉選擇文章選取範圍

Embase®

Search Embase Journals Results My tools Register Login (1) ?

238,136 results for search #1 Set email alert Set RSS feed Search details Index miner

Results View | Print | Export | Email | Order | Add to Clipboard 1 — 25 >

Select number of items Selected: 25 (clear) Show all abstracts | Sort by: Relevance Publication Year Entry Date

Select number of items

- 100
- 500
- 5,000
- 1 - 10,000
- 10,001 - 20,000
- 20,001 - 30,000
- 30,001 - 40,000
- 40,001 - 50,000
- 50,001 - 60,000

Cancer Screening Registry Reveals Low-dose CT Screening Remains Heavily Underutilized

Chandari S., Pinkston C., Oechsli M., Kloecker G.

Clinical Lung Cancer 2020 Cited by: 0

MEDLINE Abstract Index Terms View Full Text Similar records >

Association Between Nicotine-dependent Gene Polymorphism and Smoking Cessation in Patients With Lung Cancer

Gu F., Zhao C., Jiang T., Li X., Mao Y., Zhou C.

Clinical Lung Cancer 2020 21:2 (171-176) Cited by: 0

Embase MEDLINE Abstract Index Terms View Full Text Similar records >

Results – 輸出至書目管理工具(2)

The screenshot displays the 'Export Data' section of the Embase interface. On the left, there is a sidebar with various filters such as 'Drugs', 'Diseases', 'Devices', 'Floating Subheadings', 'Age', 'Gender', 'Study types', 'Publication types', 'Journal titles', 'Publication years', and 'Authors'. The main area is titled 'Export Data' and contains a 'Choose a format:' dropdown menu. The dropdown is open, showing a list of export formats. The 'RIS format (Mendeley, EndNote)' option is highlighted in orange. A red arrow labeled '4' points to this option, and a green dashed box around it contains the text '選擇RIS format'. Below the dropdown, there is a 'Content:' section with a list of fields and their corresponding codes, such as 'LA: Language of article', 'M1: Author addresses', 'M3: Publication type', 'N2: Abstract (English)', 'U1: Abstract (Non-English)', 'SN: Serial number (ISSN/ISBN)', 'SP: Start page', 'T1: Title (English)', 'T2: Title (Non-English)', 'TY: Source type, Journal, Book, etc', 'U2: Embase identification number (PUI)', 'U3: AiP/IP entry date', 'U4: Full record entry date', 'UR: Web URL - Full record link to Embase', 'VL: Volume', and 'Y1: Publication year'. A red arrow labeled '5' points to the 'UR' field. At the bottom of the interface, there are two buttons: 'Cancel >' and 'Export >'. A green dashed box around the 'Export >' button contains the text 'Export'. The top right corner shows 'Records selected: 25' and a notification icon.

Export Data

Choose a format: RIS format (Mendeley, EndNote)

Content:

- RIS format (Mendeley, EndNote)
- RefWorks Direct Export
- CSV - Fields by Row
- CSV - Fields by Column
- Plain Text
- XML
- MS Word
- MS Excel - Fields by Row
- MS Excel - Fields by Column
- PDF
- JF: Journal Title (full)
- JO: Journal Title
- KW: Keyword
- L2: DOI/full text link
- LA: Language of article
- M1: Author addresses
- M3: Publication type
- N2: Abstract (English)
- U1: Abstract (Non-English)
- SN: Serial number (ISSN/ISBN)
- SP: Start page
- T1: Title (English)
- T2: Title (Non-English)
- TY: Source type, Journal, Book, etc
- U2: Embase identification number (PUI)
- U3: AiP/IP entry date
- U4: Full record entry date
- UR: Web URL - Full record link to Embase
- VL: Volume
- Y1: Publication year

Records selected: 25

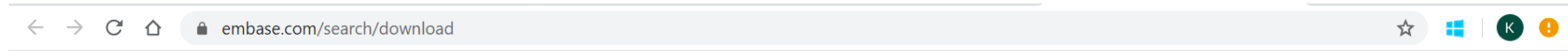
Save export preferences >

Cancel > Export >

選擇RIS format

Export

Results – 輸出至書目管理工具 (3)



Embase®

6

Ready for download

Export ready for download.

Download >

點選下載

A screenshot of a web interface showing a download button. The button is blue with the text "Download >". Above the button, there is a red number "6" with a line pointing to the button. To the right of the button, there is a green dashed box containing the Chinese text "點選下載".

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RELX™

藥物Triple indexing

-利用三層的索引來探討藥物各種主題subheadings快速找到關鍵文獻

The screenshot displays a search interface with three main panels:

- Results Filters:** A sidebar on the left with categories like Sources, Drugs, Diseases, Devices, Floating Subheadings, Age, and Gender. Under 'Drugs', 'hydroxychloroquine' has 5716 results and 'endogenous compound' has 5575 results (circled in red).
- Key subheadings:** A central pop-up window listing subheadings with their respective counts:

Subheading	Count
adverse drug reaction	496
drug combination	682
drug comparison	139
drug interaction	66
drug therapy	3913
special situation for pharmacovigilance	965
unexpected outcome of drug treatment	52
- Adverse drug reaction:** A right-side panel with a search bar and a list of specific adverse reactions with counts:

Adverse Drug Reaction	Count
all	
qt prolongation	217
heart arrhythmia	62
diarrhea	54
retinopathy	53
torsade des pointes	52
nausea	50
cardiotoxicity	43
vomiting	43
cardiomyopathy	42
headache	39
hypoglycemia	36
rash	25
side effect	25

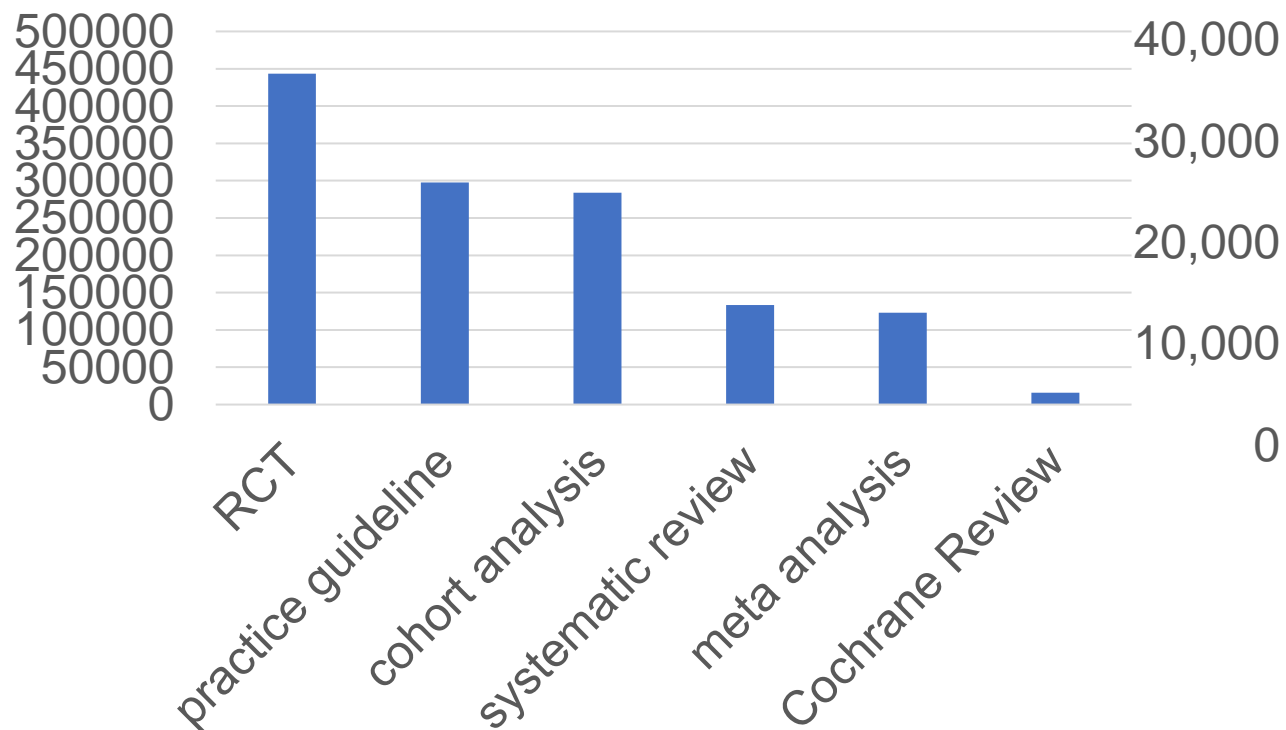




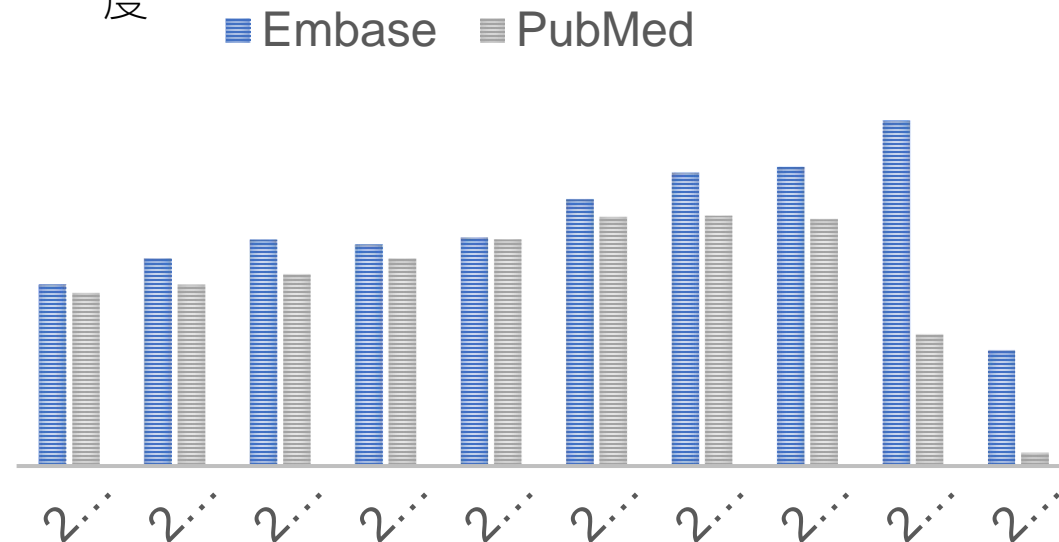
PICO Search

- ✓ Quick search頁面
- ✓ 搜尋紀錄管理
- ✓ 結果紀錄管理

Embase為系統性文獻回顧必備工具



RCT (Randomize Control Trial)更新速度



以PICO 架構組成一個臨床問題

PICO – Population, Patient, Problem



PICO - Intervention



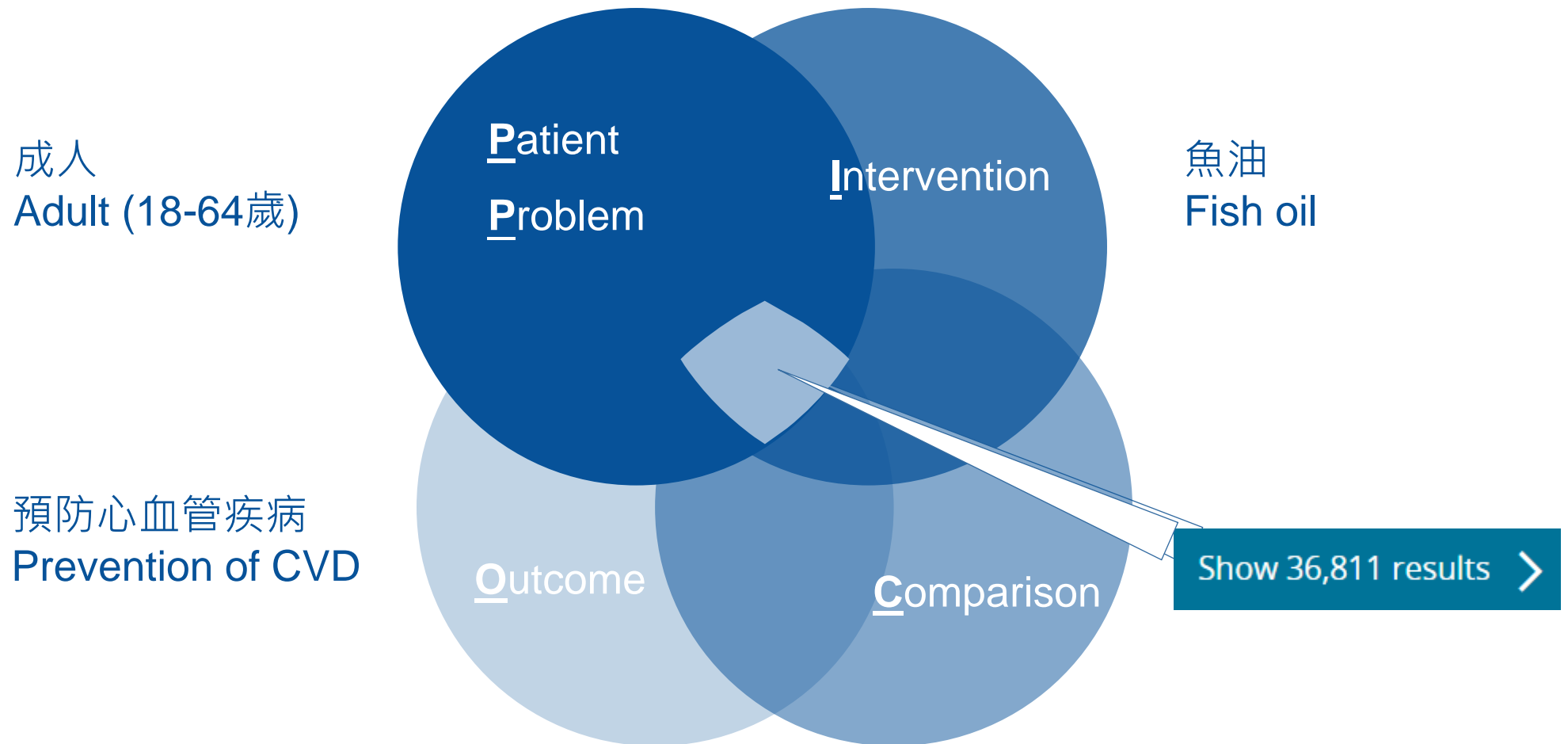
PICO - Comparison



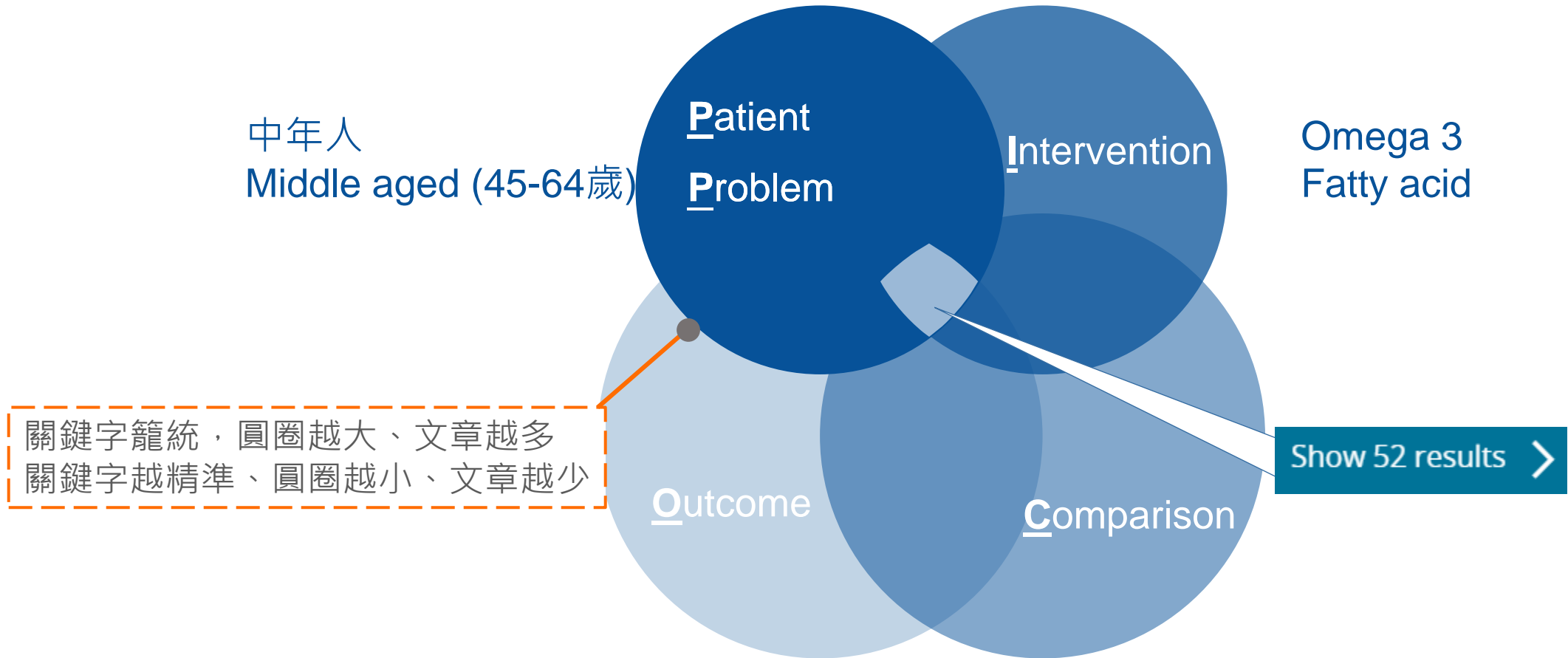
PICO - Outcome



健康成人攝取魚油是否可以預防心血管疾病？



健康成人攝取魚油是否可以預防心血管疾病？



搜尋指令 – 調整搜尋範圍

/EXPLODE /BROAD 增加搜尋範圍



下位詞

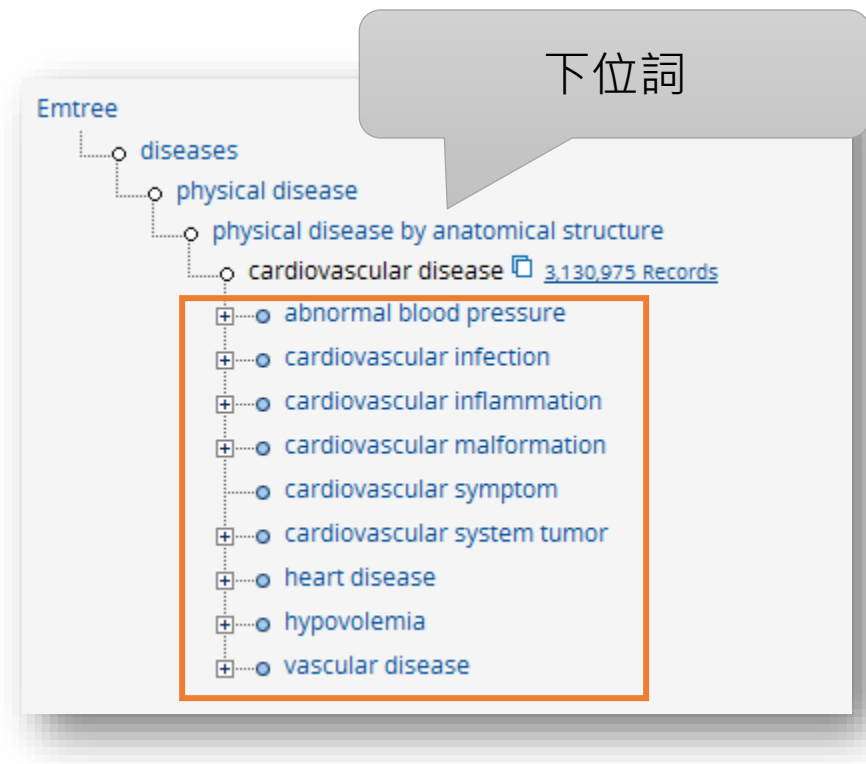
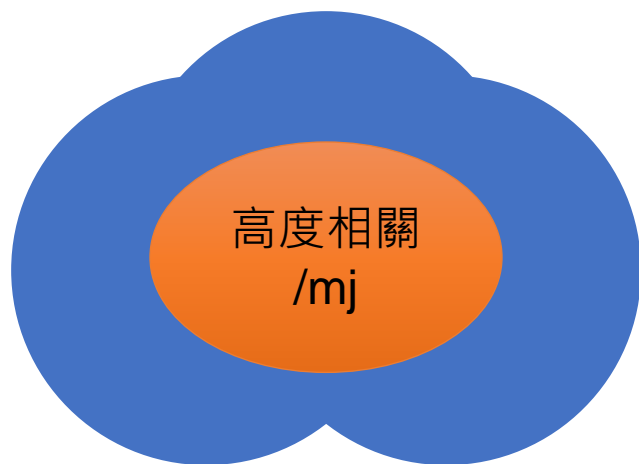
同義詞

Synonyms

angiocardiopathy; angiocardiovascular disease; cardiovascular complication; cardiovascular diseases; cardiovascular disorder; cardiovascular disturbance; cardiovascular lesion; cardiovascular syndrome; cardiovascular vegetative disorder; complication, cardiovascular; disease, cardiovascular; major adverse cardiovascular event

搜尋指令 – 調整搜尋範圍

Major Focus: 文獻內容與該關鍵字高度相關

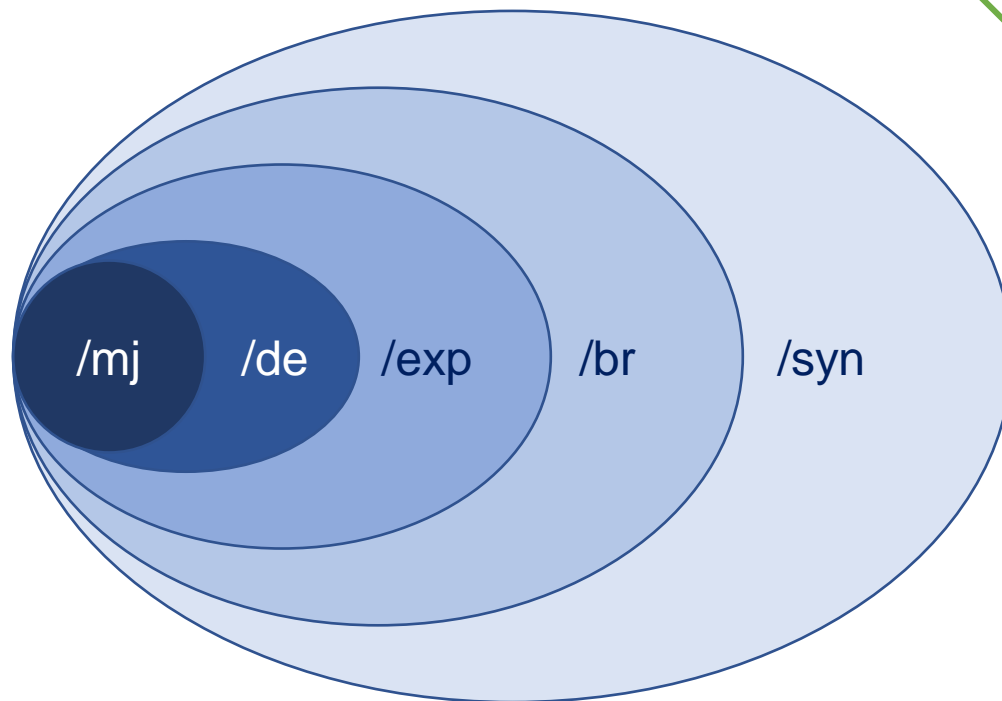


Synonyms

angiocardopathy; angiocardiovascular disease; cardiovascular complication; cardiovascular diseases; cardiovascular disorder; cardiovascular disturbance; cardiovascular lesion; cardiovascular syndrome; cardiovascular vegetative disorder; complication, cardiovascular; disease, cardiovascular; major adverse cardiovascular event

Embase內建許多搜尋指令，影響搜尋範圍與文章數量

搜尋方法	/mj	/de	/exp	/br	/syn
Keyword	87	2,885	30,878	31,584	32,080



Quick Search 預設
= /br (Broad Search)

指令不需要背，在Embase有調節按鈕可以直接選擇！

PICO 搜尋頁面

PICO Search

Select Language | ▼

Quick **PICO** PV Wizard Medical device ^{New} Advanced Drug Disease Device Article Authors

預設搜尋範圍

/mj /de /exp /br

Find best term

Emtree

- anatomical concepts
- biological functions
- biomedical disciplines, science and...
- chemical, physical and mathematic...
- chemicals and drugs
- diseases
- geographic names
- groups by age and sex
- health care concepts
- named groups of persons
- organisms
- procedures, parameters and devices

Population
e.g. diabetes

Intervention
e.g. insulin

Comparison
e.g. placebo

Outcome
e.g. risk

PICO Search input

Emtree 搜尋

PICO 搜尋頁面 - Emtree搜尋器

Embase®

Search

Emtree

Journals

Results

My tools

Register

Login

🔔 (1)

PICO Search

請選取語言 | ▼

Quick

PICO

PV Wizard

Medical device

New

Advanced

Drug

Disease

Device

Article

Authors

Find best term

lung inflammation

打入關鍵字

或可直接輸入關鍵字

Default search strategy

/mj /de /exp /br

搜尋範圍調整

Population

pneumonia /exp

Add 26 synonyms

Intervention

e.g. insulin

Comparison

實心點 - 最底層

空心圈 - 可再拓展

依照提示選擇適當的Emtree詞彙，定位在樹狀結構中
→ 觀察上下位詞來決定搜尋詞彙

Show 316,048 results >

PICO 搜尋頁面 - Emtree搜尋器

Embase® [Search](#) [Emtree](#) [Journals](#) [Results](#) [My tools](#) [Register](#) [Login](#) [\(1\)](#) [?](#)

PICO Search

請選取語言 | ▼

Quick PICO PV Wizard Medical device ^{New} Advanced Drug Disease Device Article Authors

26 synonyms for pneumonia ✕

ALL

- acute diffuse pneumonia
- atrophic reticular pneumonia
- enzootic pneumonia
- inflammation, lung
- inflammatory lung disease
- lobitis
- lung inflammation
- nonspecific inflammatory lung disease
- peripneumonia

Default search strategy

/mj /de /exp /br

Population

pneumonia /exp + 26 synonyms :all |

Clear field

Intervention

e.g. insulin ✕

Comparison

e.g. placebo ✕

Outcome

Reset query ▶ Info

Show 366,359 results >

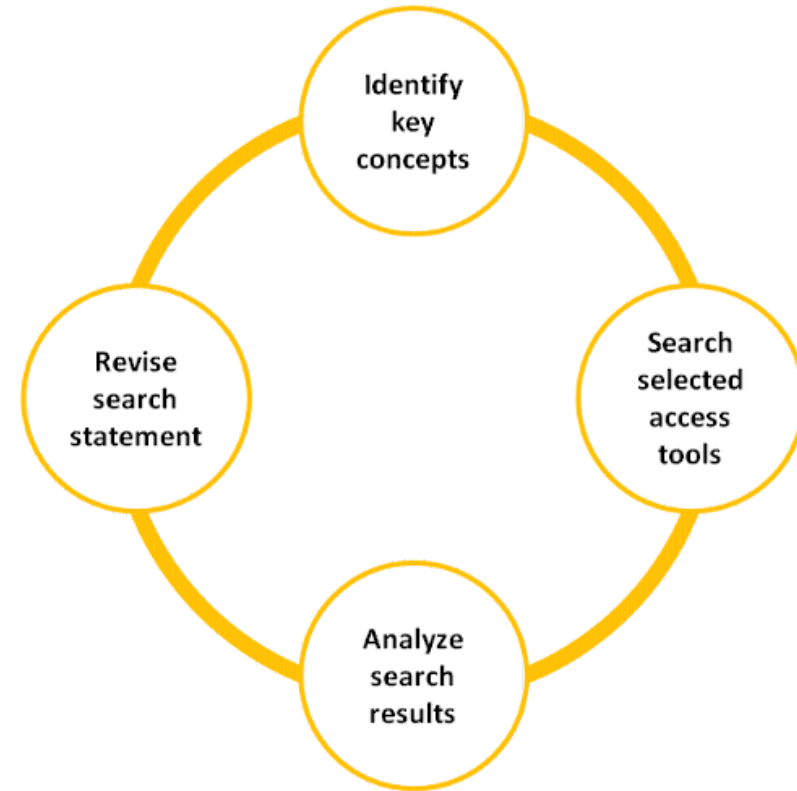
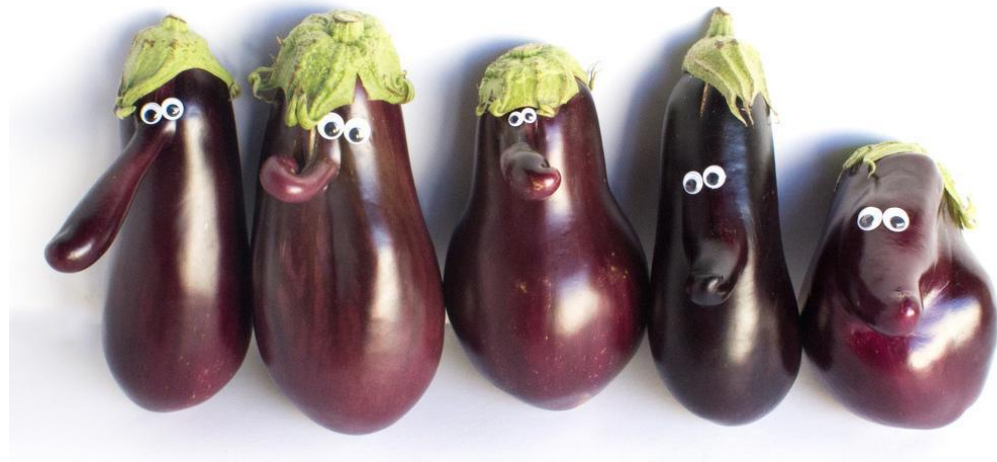
點下灰色框會變成藍色框

可進行同義詞管理

糖尿病併發視網膜靜脈阻塞使用抗血管增生劑 (anti-VEGF) (例如Ranibizumab, aflibercept) 相關報導?

P	Population	=	Diabetic patients with retinal vein occlusion, RVO
I	Intervention	=	Ranibizumab
C	Comparison	=	aflibercept
O	Outcome	=	(blank)

There is No Perfect Way to Search!



Right Image: VirginiaTech University Libraries Information Skills Module, http://www.info-skills.lib.vt.edu/developing_search/2.html

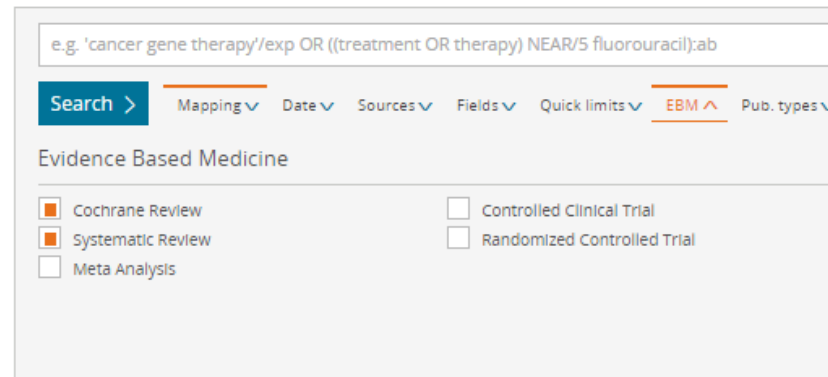
Conduct a Scoping Search (II)

- 利用EBM Filters找到相關Cochrane Review

Used to give an overview of previous work and to identify a Cochrane review or systematic review in particular

- Can be **conducted quite quickly**
- Can be based on a **simple search strategy**

Limit topic search to Cochrane Review and/or Systematic Review



The screenshot shows a search interface with a search bar containing the text: "e.g. 'cancer gene therapy'/exp OR ((treatment OR therapy) NEAR/5 fluorouracil):ab". Below the search bar is a navigation menu with options: Search >, Mapping v, Date v, Sources v, Fields v, Quick limits v, EBM ^, and Pub. types v. The EBM filter is expanded to show "Evidence Based Medicine" filters. The filters are: Cochrane Review (checked), Systematic Review (checked), Meta Analysis (unchecked), Controlled Clinical Trial (unchecked), and Randomized Controlled Trial (unchecked).

Conduct a Scoping Search (II)

- 利用EBM Filters找到相關Cochrane Review

If a **Cochrane review** or systematic review is found, **look for a search strategy** published in the review.

When a search strategy is provided:

- Assess its relevance for **adaptation**
- Translate search syntax, when necessary
- Consider **indexed terms** (subject headings) and **free-text terms** used
- Convert subject terms, where needed

Search methods for identification of studies

Electronic searches

Two review authors (JF and CT) independently performed the electronic database searches of the Cochrane Central Register of Controlled Trials (CENTRAL; 2015, Issue 4), PubMed (to April 2015), Embase via Ovid (1980 to April 2015) and CINAHL via Ovid (1982 to April 2015). Text word fields and, where applicable, database subject heading fields (e.g. MeSH) were searched using the following terms: neonat* OR Infant* OR Newborn AND Venepuncture OR venipuncture OR arterial puncture OR lumbar puncture OR injection OR needle OR percutaneous venous catheter OR heel lanc* OR supra-pubic aspiration AND Pain OR Analgesia OR Topical anaes* OR topical anaesthe* OR Prilocaine OR Amethocaine OR Tetracaine OR EMLA OR Angel OR Armetop OR "eutectic mixture of local anaesthetics" OR topical anaesthe* OR topical anaesthe*. We applied no language restrictions.

Appendix 2

Searches: clinical effectiveness

Cochrane Library (CENTRAL)

2006 Issue 1

- #1 rheumatoid NEXT arthritis in All Fields in all products
- #2 MeSH descriptor Arthritis, Rheumatoid, this term only in MeSH products
- #3 #1 OR #2
- #4 "tumor necrosis factor*" in All Fields in all products
- #5 "tumor necrosis factor*" in All Fields in all products
- #6 MeSH descriptor Receptors, Tumor Necrosis Factor, this term only in MeSH products
- #7 "anti tnf" in All Fields in all products
- #8 anti* in All Fields in all products
- #9 infliximab in All Fields in all products
- #10 remicade in All Fields in all products
- #11 etanercept in All Fields in all products
- #12 etanercept in All Fields in all products
- #13 adalimumab in All Fields in all products
- #14 humira in All Fields in all products
- #15 (#4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14) OR #16 (#5 AND #15)

- 19 or/15-18
- 20 (animal not human).sh.
- 21 meta 20
- 22 clinical trial.pt.
- 23 exp clinical trial/
- 24 (singl\$ adj2\$ trial\$.sh.
- 25 ((singl\$ or doubl\$ or tripl\$) adj2\$ (hrz\$ or mask\$)\$.sh.
- 26 placebo\$.sh.
- 27 random\$.sh.
- 28 placebo\$.sh.
- 29 research design.sh.
- 30 or/22-29
- 31 30 and 20
- 32 31 and 21
- 33 21 or 52
- 34 12 and 33
- 35 from 24 to yr=2001 - 2005
- 36 adalimumab.rsp.
- 37 humira.rsp.
- 38 or/26-37
- 39 1 and 38 and 33
- 40 35 or 39

Ovid MEDLINE(R)

1996 to February week 2 2005

- 1 arthritis rheumatoid/
- 2 tumor* necrosis factor.rsp.
- 3 exp receptors tumor necrosis factor/
- 4 anti TNF.rsp.
- 5 infliximab.rsp.
- 6 remicade.rsp.
- 7 etanercept.rsp.
- 8 or/2-8
- 9 nr/2-8
- 10 rheumatoid arthritis.rsp.
- 11 1 or 10
- 12 9 and 11
- 13 randomized controlled trial.pt.
- 14 controlled clinical trial.pt.
- 15 randomized controlled trial.sh.
- 16 random allocation.sh.
- 17 double blind method.sh.
- 18 single blind method.sh.

EMBASE (Ovid)

1980 to week 8 2005

- 1 arthritis rheumatoid/
- 2 tumor* necrosis factor.rsp.
- 3 exp receptors tumor necrosis factor/
- 4 anti TNF.rsp.
- 5 infliximab.rsp.
- 6 remicade.rsp.
- 7 etanercept.rsp.
- 8 or/2-8
- 9 rheumatoid arthritis.rsp.
- 11 1 or 10
- 12 9 and 11
- 13 adalimumab.rsp.
- 14 humira.rsp.
- 15 or/13-14
- 16 randomized controlled trial
- 17 exp clinical trial
- 18 exp controlled study
- 19 double blind procedure/
- 20 randomization/
- 21 placebo/

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Appendix 2

Science Citation Index (Web of Science)

1981-2005

- #1 TS=(rheumatoid arthritis AND (infliximab OR remicade OR etanercept OR tumor necrosis factor OR tumor necrosis factor OR anti tnf))
- #2 TS=(rheumatoid arthritis AND (infliximab OR remicade OR etanercept OR etanercept))
- #3 TS=(rheumatoid arthritis AND (infliximab OR remicade OR etanercept OR etanercept)) AND (anti* OR random* OR control*)
- #4 TS=(rheumatoid arthritis AND (adalimumab OR humira) AND (trial* OR random* OR control*))
- #5 TS=(rheumatoid arthritis AND (adalimumab OR humira) AND (trial* OR random* OR control*))
- #6 #3 OR #4
- #7 #5 OR #5

Conduct a Scoping Search (III)

- 利用google找到最符合主題的文章



Pharmacoeconomics RVO ranibizumab



[全部](#) [新聞](#) [圖片](#) [影片](#) [地圖](#) [更多](#)

[設定](#) [工具](#)

約有 8,160 項結果 (搜尋時間 : 0.42 秒)

提示 : 只顯示繁體中文搜尋結果。您可以在使用偏好中指定搜尋語言

<https://www.readcube.com/articles> · [翻譯這個網頁](#)

Dexamethasone intravitreal implant cost effective in the US

Pharmacoeconomics & Outcomes News 630 - 11 Jun 2011 Dexamethasone ... secondary to retinal vein occlusion (RVO) from the perspective of aUS payer, ...

<https://link.springer.com> > ... · [翻譯這個網頁](#)

Cost-effectiveness analysis of ranibizumab for retinal vein ...

2021年5月24日 — Retinal vein occlusion (RVO), including the central retinal vein occlusion ... following the China Guidelines for Pharmacoeconomic Evaluations.

<https://www.researchgate.net/journal/P...> · [翻譯這個網頁](#)

Pharmacoeconomics - Italian Research Articles - ResearchGate

Pharmacoeconomics - Italian Research Articles | Citations: 9 ... indication (ME secondary to RVO), from the perspective of the Italian national healthcare system.

Article influence : data not available

Conduct a Scoping Search (III)

- 在Embase找到該篇文章

Select number of items ▼ Selected: 0 (clear) Show all abstracts | Sort by: Relevance Author Publication date

1 Cost-utility analysis of treatments for macular edema secondary to retinal vein occlusion
Duff S., Gricar J., Kymes S., Tran I., Turpcu A., Sternberg G.
Value in Health 2012 15:7 (A571-A572)

Embase [▼ Abstract](#) [^ Index Terms](#) > [View Full Text](#) [Similar records >](#)

Drug Terms
ranibizumab, dexamethasone

Disease Terms
macular edema, retina vein occlusion, central retina vein occlusion, branch retinal vein occlusion, visual impairment

Device Terms
intravitreal implant, laser

Other Terms
cost utility analysis, patient, human, quality adjusted life year, cost effectiveness analysis, United States, death, health status, visual acuity, model, health, survival, sensitivity analysis, simulation, laser coagulation, injection, monotherapy

I am Feeling Lucky!

Take notes on relevant index terms

Cost Utility analysis; cost effectiveness analysis; 國家!; Sensitivity analysis

Outcome: health status; visual acuity

PICO Search

- Use Emtree terms (especially on drugs) to include numerous synonyms

The screenshot displays a PICO search interface. On the left, a tree structure under 'Find best term' shows the selection of 'retina vein occlusion' from the Emtree hierarchy: Emtree > diseases > physical disease > physical disease by etiology and pathogenesis > stenosis, occlusion and obstruction > occlusion > blood vessel occlusion > vein occlusion > retina vein occlusion. The selected term is highlighted in orange. Below the tree, the search query is built in a PICO format:

- Population:** retina vein occlusion /exp + 5 synonyms :all NOT hemiretinal vein occlusion /exp + 3 synonyms :all
- Intervention:** ranibizumab /exp + 4 synonyms :all OR aflibercept /exp + 15 synonyms :all
- Comparison:** e.g. placebo
- Outcome:** e.g. risk
- Study design (or miscellaneous):** e.g. randomized controlled trial

At the bottom, there are buttons for 'Reset query' and 'Info'.

常用的 EBM 過濾器選項

Results

Select Language | ▼

('child'/mj OR 'child' OR 'children') AND ('ear infection'/mj OR 'ear infection' OR 'infection, ear') AND 'probiotic agent'/mj AND ((cochrane review)/lim OR [systematic review]/lim OR [meta analysis]/lim OR [controlled clinical trial]/lim OR [randomized controlled trial]/lim)

Search > Mapping ▾ Date ▾ Sources ▾ Fields ▾ Quick limits ▾ **EBM ▾** Pub. types ▾ Languages ▾ Gender ▾ Age ▾ Animal ▾ Search tips ▾

Results Filters

+ Expand — Collapse all

Apply >

Sources ▾

Drugs ▾

Diseases ▾

Devices ▾

Floating Subheadings ▾

Age ▾

Gender ▾

Study types ▾

History

Save

Evidence Based Medicine

^ Collapse

#2

('child'/mj OR 'c
review]/lim OR [s

Cochrane Review

Controlled Clinical Trial

Systematic Review

Randomized Controlled Trial

Meta Analysis

AND ((cochrane
n)

6

#1

('child'/mj OR 'c

7

6 results for search #2



Set email alert



Set RSS feed



Search details



new Index miner

Results

View | Print | Export | Email | Order | Add to Clipboard

1 — 6

Select number of items ▾

Selected: 0 (clear)

Show all abstracts

Sort by:

Relevance

Publication Year

Entry Date

1

Probiotics for preventing acute otitis media in children

Scott A.M., Clark J., Julien B., Islam F., Roos K., Grimwood K., Little P., Del Mar C.B.

Cochrane Database of Systematic Reviews 2019 2019:6 Article Number CD012941 Cited by: 0

Embase MEDLINE Abstract Index Terms > View Full Text

new Similar records >

2

Probiotics for the prevention of pediatric antibiotic-associated diarrhea



常用過濾選項及管理工具

好用的文章過濾器

Results

Select Language | ▼

('child'/mj OR 'child' OR 'children') AND ('ear infection'/mj OR 'ear infection' OR 'infection, ear') AND 'probiotic agent'/mj AND ((cochrane review)/lim OR [systematic review]/lim OR [meta analysis]/lim OR [controlled clinical trial]/lim OR [randomized controlled trial]/lim)

Search > Mapping ▾ Date ▾ Sources ▾ Fields ▾ Quick limits ▾ EBM ▾ Pub. types ▾ Languages ▾ Gender ▾ Age ▾ Animal ▾ Search tips ▾

Results Filters

+ Expand - Collapse all [Apply >](#)

- Sources ▾
- Drugs ▾
- Diseases ▾
- Devices ▾
- Floating Subheadings ▾
- Age ▾
- Gender ▾
- Study types ▾

History Save | Delete | Print view | Export | Email [Combine >](#) using And Or [^ Collapse](#)

#2 ('child'/mj OR 'child' OR 'children') AND ('ear infection'/mj OR 'ear infection' OR 'infection, ear') AND 'probiotic agent'/mj AND ((cochrane review)/lim OR [systematic review]/lim OR [meta analysis]/lim OR [controlled clinical trial]/lim OR [randomized controlled trial]/lim) 6

#1 ('child'/mj OR 'child' OR 'children') AND ('ear infection'/mj OR 'ear infection' OR 'infection, ear') AND 'probiotic agent'/mj 7

6 results for search #2 [🕒 Set email alert](#) [📡 Set RSS feed](#) [📄 Search details](#) ^{new} [🔍 Index miner](#)

Results View | Print | Export | Email | Order | Add to Clipboard 1 — 6

Select number of items ▾ Selected: 0 ([clear](#)) [Show all abstracts](#) | Sort by: Relevance Publication Year Entry Date

1 Probiotics for preventing acute otitis media in children
Scott A.M., Clark J., Julien B., Islam F., Roos K., Grimwood K., Little P., Del Mar C.B.
Cochrane Database of Systematic Reviews 2019 2019:6 Article Number CD012941 Cited by: 0
Embase MEDLINE [▾ Abstract](#) [▾ Index Terms](#) [> View Full Text](#) ^{new} [📄 Similar records >](#)

2 Probiotics for the prevention of pediatric antibiotic-associated diarrhea

Filters – Study Types 各種實證關注的文章類型

Embase®

Search Emtree Journals Results My tools Ryan Huang Logout (1)

Floating Subheadings	<input type="checkbox"/>	#5	I632630288:id OR I2005382345:id OR I633728874:id OR I2010082302:id OR I2007251352:id OR I632916902:id	6
Age	<input type="checkbox"/>	#4	#1 AND 'hydroxychloroquine'/'adverse drug reaction'	585
Gender	<input type="checkbox"/>	#3	#1 AND 'diarrhea'/dm	2,877
Study types	<input type="checkbox"/>	#2	#1 AND 'hydroxychloroquine'/dd	6,591
human	<input type="checkbox"/>	#1	'coronavirus disease 2019'/exp OR 'coronavirus disease 2019'	118,930
controlled study	<input type="checkbox"/>			
major clinical study	<input type="checkbox"/>			
nonhuman	<input type="checkbox"/>			
clinical article	<input type="checkbox"/>			
retrospective study	<input type="checkbox"/>			
case report	<input type="checkbox"/>			
cohort analysis	<input type="checkbox"/>			
practice guideline	<input type="checkbox"/>			
+ More	<input type="checkbox"/>			
Publication types	<input type="checkbox"/>			
Journal titles	<input type="checkbox"/>			
Publication years	<input type="checkbox"/>			

118,930 results for search #1 Set email alert Set RSS feed Search details Index miner

Results View | Print | Export | Email | Add to Clipboard 1 — 25

Select number

- 1 Case Report
- 2 Case Control Study
- Cross Sectional Study
- Observational Study
- Phase II/III Clinical Trial (臨床試驗發表的文章)
- Phase II/III Clinical Trial Topic (評論臨床試驗的文章)

Qureshi A.I., Baskett W., Huang W., Shyu D., Myers D., Raju M., Lobanova I., Suri F.K., Naqvi H., French B.R., Siddiq F., Gomez C.R., Shyu C.-R.
Stroke 2021 52:SUPPL 1
Embase Abstract Index Terms View Full Text Similar records >

Embase介面翻譯功能

透過 GOOGLE 翻譯選擇繁體中文，大幅縮短摘要瀏覽時間

Google 已翻譯為 中文(繁體) 顯示原文 選項

Embase® 搜索 瀏覽 結果 我的工具 中文(繁體) 奧利維亞梁 登出 通知 (1)

'nursing'/exp OR nursing

搜索 映射 日期 來源 字段 快速限制 EBM 酒吧。類型 語言 性別 年齡 動物

搜索結果過濾器 + 展開 - 收起 應用

- 來源
- 毒品
- 疾病
- 設備
- 浮動副標題
- 年齡
- 性別
- 研究類型

歷史 保存 | 刪除 | 打印視圖 | 出口 | 電子郵件 結合 運用 和 要么 ^ 收起

<input type="checkbox"/>	#3	'nursing'/exp OR nursing	795,844
<input type="checkbox"/>	#2	'health care'/exp	4,278,438
<input type="checkbox"/>	#1	'nursing'/exp	372,002

795844結果搜索 #3 設置電子郵件警報 設置RSS饋送 搜索細節

結果 查看 | 打印 | 出口 | 電子郵件 | 訂購 | 添加到剪貼板 1 - 25 >

項目的選擇數量 選擇: 0 (明確) 顯示所有摘要 | 排序方式: 關聯 出版年 入學日期

1 質量測量護理先天性心臟護理實踐
Connor J.A., Mott S., Green A., Larson C., Hickey P.
美國危重護理學雜誌: 官方公佈, 美國協會重症監護護理人員 2016 25 : 2 (128-135)
MEDLINE 抽象 關鍵詞 查看全文

郵件提醒被動式搜索文獻

如果您關注一個研究主題，設定EMAIL，主動將符合您搜尋條件的新文章寄給您

Results

Select Language | ▼

('child'/mj OR 'child' OR 'children') AND ('infection'/mj OR 'accidental infection' OR 'acute infection' OR 'autoinfection' OR 'bacterial infections and mycoses' OR 'bacteroid infection' OR 'chronic infection' OR 'dormant infection' OR 'focal infection' OR 'inapparent infection' OR 'infection' OR 'infection mechanism' OR 'infection route' OR 'infection, focal' OR 'infectious disease' OR 'infectivity' OR 'latent infection' OR 'prosthesis-related infections' OR 'route of infection' OR 'silent infection' OR 'simultaneous infection') AND 'probiotic agent'/mj

Search > Mapping ▾ Date ▾ Sources ▾ Fields ▾ Quick limits ▾ EBM ▾ Pub. types ▾ Languages ▾ Gender ▾ Age ▾ Animal ▾ Search tips ▾

Results Filters





+ Expand — Collapse all Apply >

- Sources ▾
- Drugs ▾
- Diseases ▾
- Devices ▾
- Floating Subheadings ▾
- Age ▾
- Gender ▾
- Study types ▾

History

Save | Delete | Print view | Export | Email Combine > using And Or ^ Collapse

- #3 ('child'/mj OR 'child' OR 'children') AND ('infection'/mj OR 'accidental infection' OR 'acute infection' OR 'autoinfection' OR 'bacterial infections and mycoses' OR 'bacteroid infection' OR 'chronic infection' OR 'dormant infection' OR 'focal infection' OR 'inapparent infection' OR 'infection' OR 'infection mechanism' OR 'infection route' OR 'infection, focal' OR 'infectious disease' OR 'infectivity' OR 'latent infection' OR 'prosthesis-related infections' OR 'route of infection' OR 'silent infection' OR 'simultaneous infection') AND 'probiotic agent'/mj 780
- #2 ('child'/mj OR 'child' OR 'children') AND ('ear infection'/mj OR 'ear infection' OR 'infection, ear') AND 'probiotic agent'/mj AND ((cochrane review)/lim OR [systematic review]/lim OR [meta analysis]/lim OR [controlled clinical trial]/lim OR [randomized controlled trial]/lim) 6
- #1 ('child'/mj OR 'child' OR 'children') AND ('ear infection'/mj OR 'ear infection' OR 'infection, ear') AND 'probiotic agent'/mj 7

780 results for search #3  Set email alert  Set RSS feed  Search details ^{new}  Index miner

Results

View | Print | Export | Email | Order | Add to Clipboard 1 — 25 >

Select number of items ▾ Selected: 0 (clear) Show all abstracts | Sort by: Relevance Publication Year Entry Date

- 1 Effects of pidotimod and bifidobacteria mixture on clinical symptoms and urinary metabolomic profile of children with recurrent respiratory infections: a randomized placebo-controlled trial

郵件提醒被動式搜索文獻

Embase® Search Emtree Journals Results My tools Ryan Huang Logout

Results

(child/mj OR 'child' OR 'children') AND ('infection/mj OR 'focal infection' OR 'inapparent infection' OR 'infect route of infection' OR 'silent infection' OR 'simultaneous infection')

Search > Mapping ▾ Date ▾ Sources ▾

Results Filters

+ Expand - Collapse all Apply >

- Sources ▾
- Drugs ▾
- Diseases ▾
- Devices ▾
- Floating Subheadings ▾
- Age ▾
- Gender ▾

Set Email Alert

Email alerts will produce an email with a maximum of 500 records.

Alert name: Children Problem

Comments (optional):

Email address(es): r.huang@elsevier.com

Email addresses should be separated by a semi-colon (;)

Email format: HTML Text RIS (as an attachment)

Content selection: Citations only

Frequency: Every week on Monday

Alert sent: Send an alert only when there are results

Articles in Press and in Process: Include

Cancel > Set email alert >

Select Language ▾

chronic infection' OR 'dormant infection' OR 'prosthesi-related infections' OR

Search tips ▾

^ Collapse

tion' OR 'bacterial n' OR 'inapparent e' OR 'infectivity' OR infection') AND

ne 6

ent'/mj 7

1 — 25 >

Publication Year Entry Date

/ metabolomic profile of



PV Wizard 藥物警戒搜尋介面

Medical Devices 醫療器材搜尋介面

Pharmavigillance 藥物警戒搜尋介面

- 5個步驟進行全面的藥物安全文獻搜尋

PV Wizard - Drug Name 請選取語言 | ▼

Quick PICO **PV Wizard** ^{New} Medical device Advanced Drug Disease Device Article Authors

Find best term 🔍 ⬇️

- Emtree
 - anatomical concepts
 - biological functions
 - biomedical disciplines, science and art
 - chemical, physical and mathematical phenomena
 - chemicals and drugs
 - diseases
 - geographic names
 - groups by age and sex
 - health care concepts
 - named groups of persons
 - organisms
 - procedures, parameters and devices
 - society and environment
 - types of article or study

EMA's MLM searches >

Drug name Alternative drug names Adverse drug reactions Special situations Human limit

Drug name

e.g. Paracetamol

Clear filter

選擇關注主題

Subheadings

<input checked="" type="checkbox"/> Adverse drug reaction	<input checked="" type="checkbox"/> Drug combination	<input type="checkbox"/> Special situation for pharmacovigilance
<input checked="" type="checkbox"/> Drug toxicity	<input checked="" type="checkbox"/> Drug comparison	<input type="checkbox"/> Unexpected outcome of drug treatment
<input checked="" type="checkbox"/> Drug interaction	<input type="checkbox"/> Drug therapy	

Show 0 results > Next step >

Pharmavigillance 藥物警戒搜尋介面

PV Wizard - Alternative Drug Names 請選取語言 | ▼

Quick PICO **PV Wizard** Medical device **手動選擇同義詞** Device Article Authors

7 variants for Pembrolizumab ALL

- keytruda
- lambrolizumab
- mk 3475
- mk3475
- pembrolizumab
- sch 900475
- sch900475

Drug name **Alternative drug names** Adverse drug reactions Special situations Human limit

Pembrolizumab:de OR **+ 7 variants**

7 variants for Pembrolizumab from Emtree have been added to your search (see the panel on the left)

+ Add more alternative drug names **Reset form**

e.g. algodol Clear field

Search in:

- :tn Tradename
- :tn,ti Tradename or title
- :tn,ti,ab **Tradename, title or abstract**
- :all All fields

Search details

Summary:
[drug]/[subheading] OR [drug]-induced:de,ab,ti OR [drug]:de OR {variants}:tn,ti,ab

手動輸入若有漏掉的名稱

< Previous step Show 14,644 results > Next step >

Medical Device 醫療器材搜尋介面

Embase®

Search

Emtree

Journals

Results

My tools

Ryan Huang

Logout



Medical device

請選取語言 | ▼

Quick

PICO

PV Wizard

Medical device

New

Advanced

Drug

Disease

Device

Article

Authors

Device name

醫材名稱

手動選擇同義詞

+ Add device name

+ Add synonyms

AND

Adverse effects

通用副作用關鍵詞

+ Add/Edit default adverse effects syntax

OR

醫材副作用關鍵詞

+ Add device specific adverse effect terms



Thank you

歡迎來信諮詢

r.huang@elsevier.com

