

Embase生物醫學資料庫

特色介紹與搜尋實作示範

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Elsevier Life Science

8.5.2021





ELSEVIER

OUR SHARED PURPOSE

TO ACCELERATE
SCIENCE TO
IMPROVE HEALTH

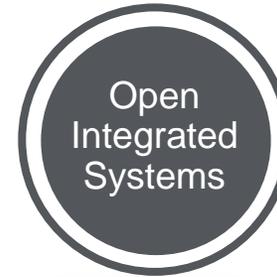
A Knowledge & Information
Analytics Company



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

Elsevier Core Offerings



Biology



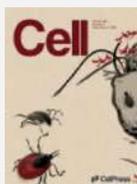
Chemistry



Medicine

高品質的科學
期刊與資料

ScienceDirect



Embase[®]

Reaxys[®]

研發決策工具
專業資料庫

整合的
資訊科學
研發平台

Entellect[™]

Reaxys Predicted
Retrosynthesis tool

AI預測模型
- 有機合成
AI工具

SUPPORTED BY PROPRIETARY DATA ASSETS, SOLUTIONS AND SERVICES:

ScienceDirect Professional Services Embase[®] Pathway Studio[®] Chemtiva[™]

PharmaPendium[®] QUOSA[™] Entellect[™] Reaxys[®] Reaxys[®] Medicinal Chemistry

Agenda

Embase可做為您文獻查詢的好工具

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

Embase.com 提供的價值

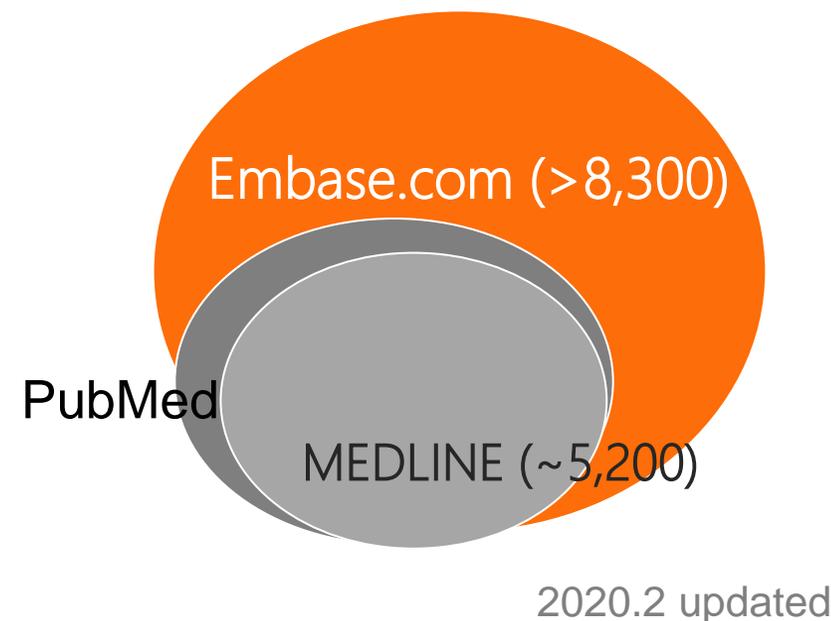
- 全面、即時、深度索引的醫學文摘資料庫，提供最相關的文獻證據給學術研究、藥廠、醫療器材研發的使用者



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:



- 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 ▼ search for... e.g. 'heart attack' AND stress 🔍

AND ▼ Journal name ▼ e.g. american heart 🔍 🗑️

AND ▼ Author name ▼ e.g. watson j 🔍 🗑️

AND ▼ Author's first name ▼ e.g. Mary Jane 🔍 🗑️

+ 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

Cochrane Review Controlled Clinical Trial

Systematic Review Randomized Controlled Trial

Meta Analysis

Embase滿足以下使用需求

研究人員

- 接收最新研究成果(主動與被動)
- 最新報導的國際會議文章
- 探索疾病的生物研究、生物標誌、可能的治療策略

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

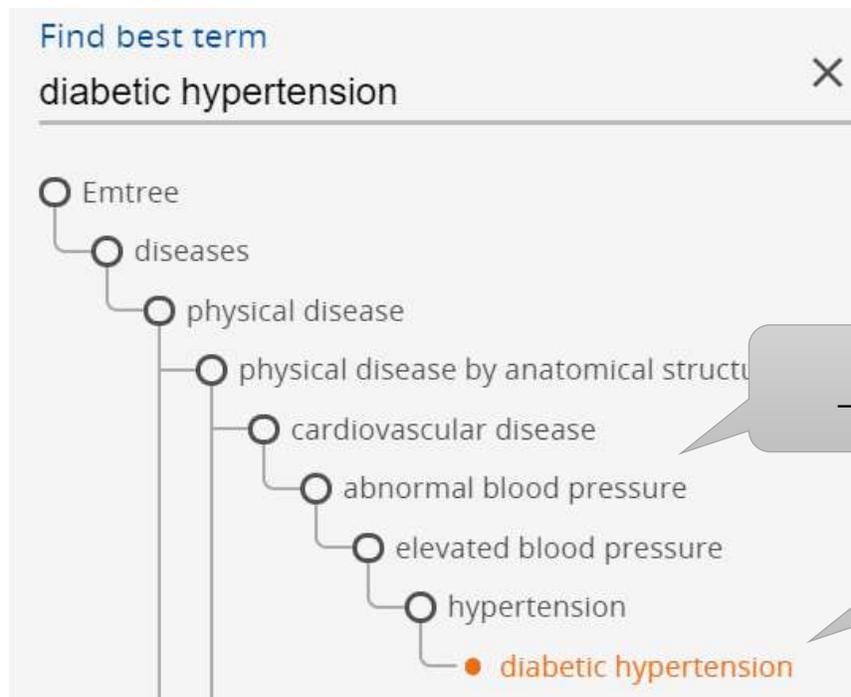
- › Antibodies, Neutralizing / biosynthesis
- › Betacoronavirus / immunology*
- › COVID-19
- › COVID-19 Vaccines
- › Coronavirus Infections / immunology
- › Coronavirus Infections / prevention & control*
- › Eosinophils / physiology*
- › Humans
- › Pandemics / prevention & control*
- › Pneumonia, Viral / 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

同義詞

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。

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 occ

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**

The screenshot shows a search results interface. On the left, a list of search terms is displayed with expand/collapse icons. The top item, 'lens implant', is circled in red and shows '25,860 Records'. Below it are various types of intraocular lenses. On the right, there are sections for 'Synonyms' and 'GMDN agency' definition.

- [-] **lens implant** 25,860 Records
- [•] accommodative 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.

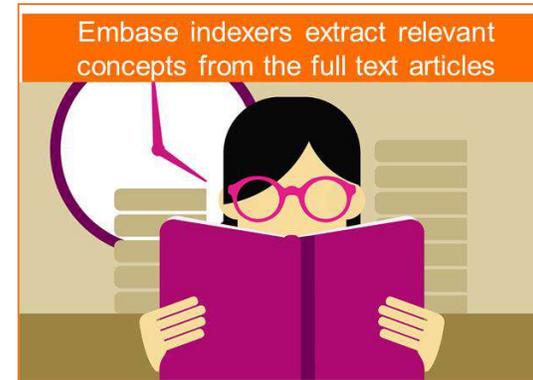
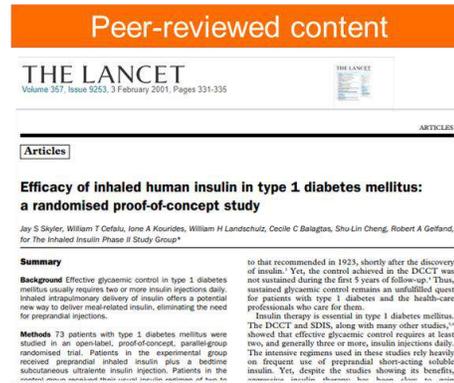
'GMDN' is a registered trade mark of The GMDN Agency. All rights reserved. The copyright and database rights in the original GMDN materials are owned by The GMDN Agency Ltd 2014-2021. Used under licence from The GMDN Agency Ltd. For more information please go to www.gmdnagency.org

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.

© 2021 Japan Society of Obstetrics and Gynecology.

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

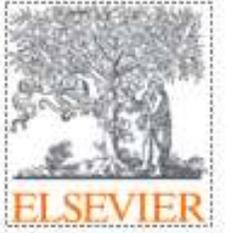
Emtree 與 MeSH (Pubmed)比較

	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' web interface. At the top, there is a blue header with the text 'Quick Search'. Below the header is a navigation bar with tabs: 'Quick', 'PICO', 'PV Wizard', 'Medical device', 'Advanced', 'Drug', 'Disease', 'Device', 'Article', and 'Authors'. The 'Quick' tab is selected. A search bar is located below the navigation bar, containing the text 'Search for... e.g. 'heart attack' AND stress'. To the right of the search bar is a magnifying glass icon and a 'Search tips' link. Below the search bar are three search filters: 'Journal name' with the example 'e.g. american heart', 'Author name' with the example 'e.g. watson j', and 'Author's first name' with the example 'e.g. Mary Jane'. Each filter has a search icon and a trash icon. To the right of these filters is a button that says 'Show 0 results >'. Below the filters is a '+ Add search field' button. At the bottom of the interface, there are three sections: 'Limit to:' with checkboxes for 'Publication years (including:)' and 'Records added to Embase (including end date:)', and 'Evidence Based Medicine' with checkboxes for 'Cochrane Review', 'Systematic Review', 'Meta Analysis', 'Controlled Clinical Trial', and 'Randomized Controlled Trial'. The interface is annotated with several Chinese text boxes and lines pointing to specific features.

快速搜尋

直接輸入關鍵字

AND、OR、NOT

結合更多 (期刊名稱)、(作者名稱)等更多搜尋條件。

即時統計文章數目

發表年限

文章類型

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, the 'Quick Search' section is highlighted in a dark blue bar. Underneath, there are tabs for different search methods: Quick, PICO, PV Wizard, Medical device, Advanced, Drug, Disease, Device, Article, and Authors. The 'Quick' tab is selected. The search form consists of several fields: 'Title, Abstract, Author keywords' (with a dropdown arrow), 'Journal name', 'Author name', and 'Author's first name'. Each field is preceded by an 'AND' operator and a dropdown arrow. The first field contains the text 'heart attack'. Below this text, a suggestion box is visible, showing a radio button next to the text 'heart attack use: heart infarction'. An orange callout box with a dashed border points to this suggestion box, 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'. At the bottom of the search form, there are buttons for '+ Add search field' and 'Reset form'.

Embase®

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

Quick Search

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

Title, Abstract, Author keywords

Journal name

Author name

Author's first name

AND AND AND

heart attack

heart attack use: heart infarction

e.g. watson j

e.g. Mary Jane

+ Add search field Reset form

提示您輸入的關鍵字相對應的 Emtree 詞彙

- 建議以 Emtree 詞彙搜尋

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

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

- 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

AND ▼

AND ▼

AND ▼

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

The image shows the Embase search interface. At the top left is the Embase logo. The navigation bar includes 'Search', 'Emtree', 'Journals', 'Results', 'My tools', 'Register', 'Login', and a notification icon. A 'Search tips' link is located in the top right. The main search area features a dropdown menu for 'Conference name' with a list of search options: 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 (highlighted in blue), Country of author, Country of journal, Device manufacturer name, Device trade name, and Digital Object Identifier (DOI). To the right of the dropdown are three search input boxes: 'ASCO', 'e.g. american heart', and 'e.g. watson j'. A yellow box with the text '輸入名稱' (Input name) points to the first input box. Below the dropdown, there is a 'Conference name' label in a yellow box. At the bottom left, a yellow box with the text '調整年份' (Adjust year) points to the year selection dropdowns, which are set to '2019' and '2020'. The bottom right section contains 'Evidence Based Medicine' filters for Cochrane Review, Systematic Review, Meta Analysis, Controlled Clinical Trial, and Randomized Controlled Trial. A 'Show 5,557 results' button is visible on the right side.

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 [清單下載](#) **9**. It currently indexes 12,000+ **conferences** covering over 3.8 million
conferen information that can't be found searching MEDLINE alone.

↓ 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 ▾ Search tips ▾

搜尋歷史區塊

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

<input type="checkbox"/>	#3	asco:nc	54,903
<input type="checkbox"/>	#2	'lung cancer':nc	18,310
<input type="checkbox"/>	#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 >

外連至引用資料庫 Scopus

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

- 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)

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

請選擇語言 | ▼

[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, a search bar contains the query 'lung cancer:nc'. A green dashed box highlights the search bar area with the text: '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'.

On the left side, there is a 'Results Filters' section with expand/collapse controls and an 'Apply' button. The filters include Sources, Drugs, Diseases, Devices, and Floating Subheadings, each with a dropdown arrow.

The main area shows a search history table with three entries:

History	Save	Delete	Print view	Export	Email	Combine	using	And	Or	Collapse
<input type="checkbox"/> #3 asco.nc								<input checked="" type="radio"/>	<input type="radio"/>	54,903
<input type="checkbox"/> #2 'lung cancer':nc								<input type="radio"/>	<input type="radio"/>	18,310
<input type="checkbox"/> #1 'lung cancer':ti,ab,kw								<input type="radio"/>	<input type="radio"/>	

A red circle highlights the '18,310' result count for search #2. A yellow dashed box highlights the text: '點擊前次搜尋紀錄，下面Results會隨之變化'. A yellow arrow points from this text to the search history entry #2.

Below the history table, there is a 'Results' section with 'View', 'Print', and 'Export' options. It includes a 'Select number of items' dropdown (set to 0), a 'Show all abstracts' link, and sorting options: 'Relevance', 'Publication Year' (selected), and 'Entry Date'. A pagination bar shows '1 - 25' and a right arrow.

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 ^ Collapse

<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

2

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

<input checked="" type="checkbox"/> #4	#1 AND #3	6,190	▼
<input type="checkbox"/> #3	asco:nc		Edit Email alert RSS feed
<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 labeled "3 點下Export". The "Results" button is labeled "2". The "Export" dropdown menu is open, showing options for the number of items to export, with "500" selected. The "Export" button is labeled "1". The "Export" dropdown menu is labeled "1 下拉選擇文章選取範圍". The "Export" dropdown menu is also labeled "1".

Annotations:

- 1 點下Results
- 2 點下Export
- 3 點下Export
- 1 下拉選擇文章選取範圍
- 1

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', 'Age', 'Gender', 'Study types', 'Publication type:', 'Journal titles', 'Publication year:', 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 including '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', and 'PDF'. A red arrow labeled '4' points to the 'RIS format (Mendeley, EndNote)' option, which is highlighted in a green dashed box with the text '選擇RIS format'. Below the dropdown, there are two columns of field selection options, each with a radio button. The first column includes 'JF: Journal Title (full)', 'JO: Journal Title', 'KW: Keyword', and 'L2: DOI/full text link'. The second column includes '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: Web URL - Full record link to Embase' option, which is highlighted in a green dashed box with the text 'Export'. At the bottom of the interface, there are three buttons: 'Save export preferences >', 'Cancel >', and 'Export >'. The 'Export >' button is highlighted in a green dashed box with the text 'Export'. In the top right corner, there is a notification icon with '(1)' and a help icon with a question mark. Below the notification icon, it says 'Records selected: 25'. On the right side of the interface, there is a search bar with the text 'Lung' and a 'Records >' button.

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

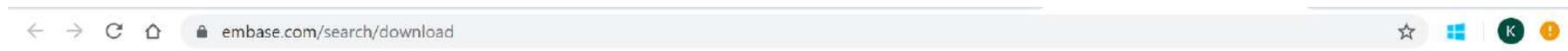
Save export preferences >

Cancel >

Export >

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, the text "Ready for download" and "Export ready for download." is visible. A red number "6" is positioned above the button, with a red line pointing to it. A green dashed box highlights the Chinese text "點選下載" (Click to download) which is positioned to the right of the button.

ELSEVIER

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RELX™

藥物 Triple indexing

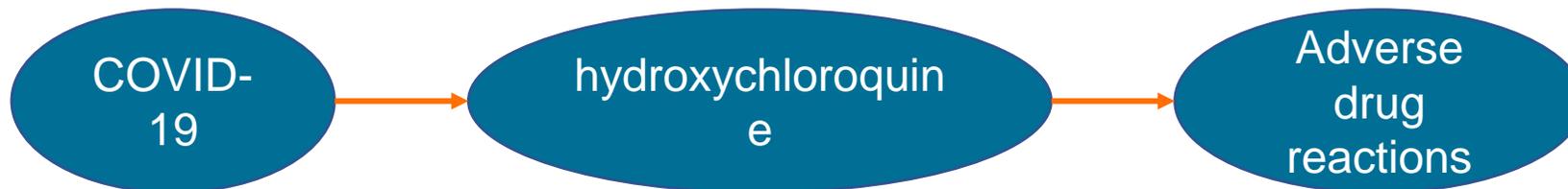
-利用三層的索引來探討藥物各種主題subheadings快速找到關鍵文獻

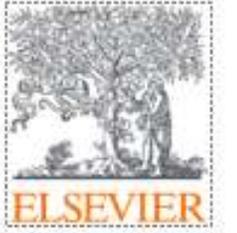
The screenshot displays a search interface with a 'Results Filters' sidebar on the left, a main search area, and a 'Key subheadings' pop-up window. The 'Key subheadings' window lists various subheadings with their respective counts:

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

The 'Adverse drug reaction' pop-up window on the right shows a search input field and a list of subheadings with their counts:

Subheading	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

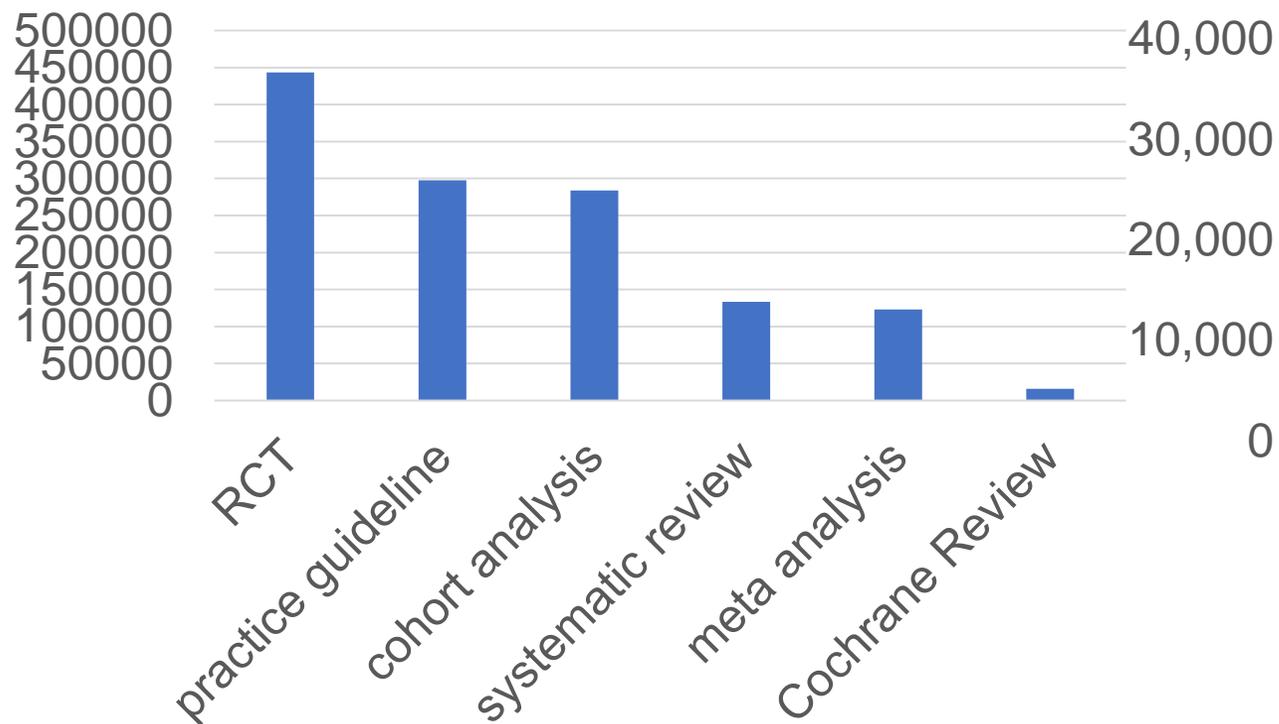




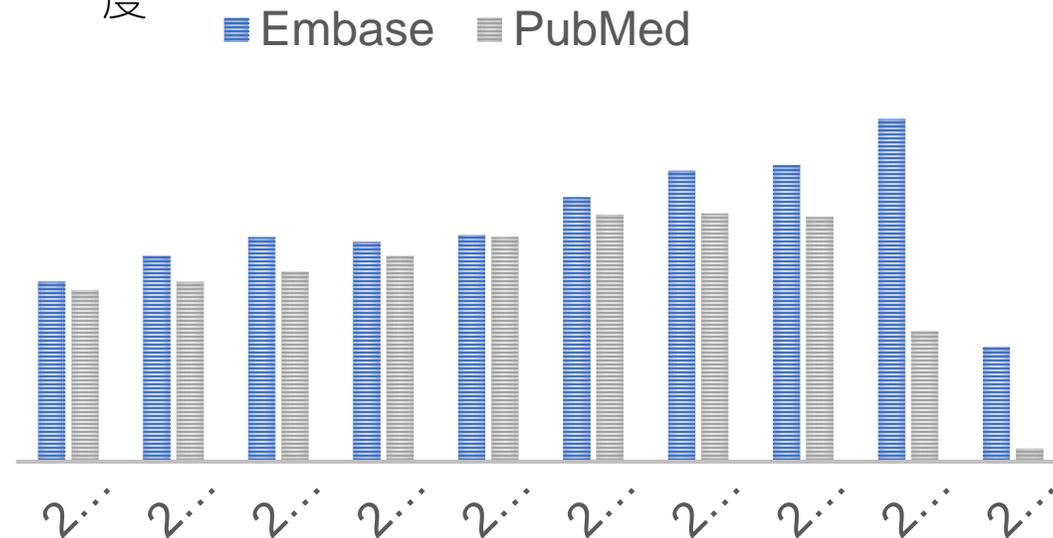
PICO Search

- ✓ 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



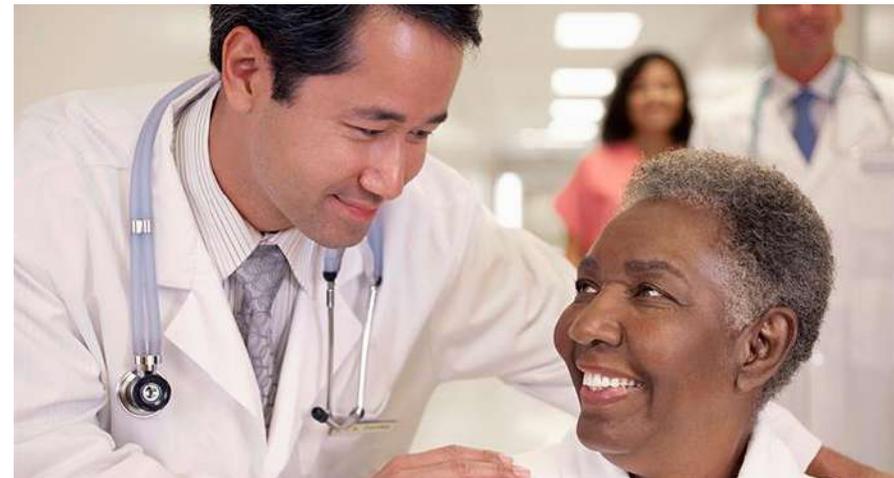
PICO - Intervention



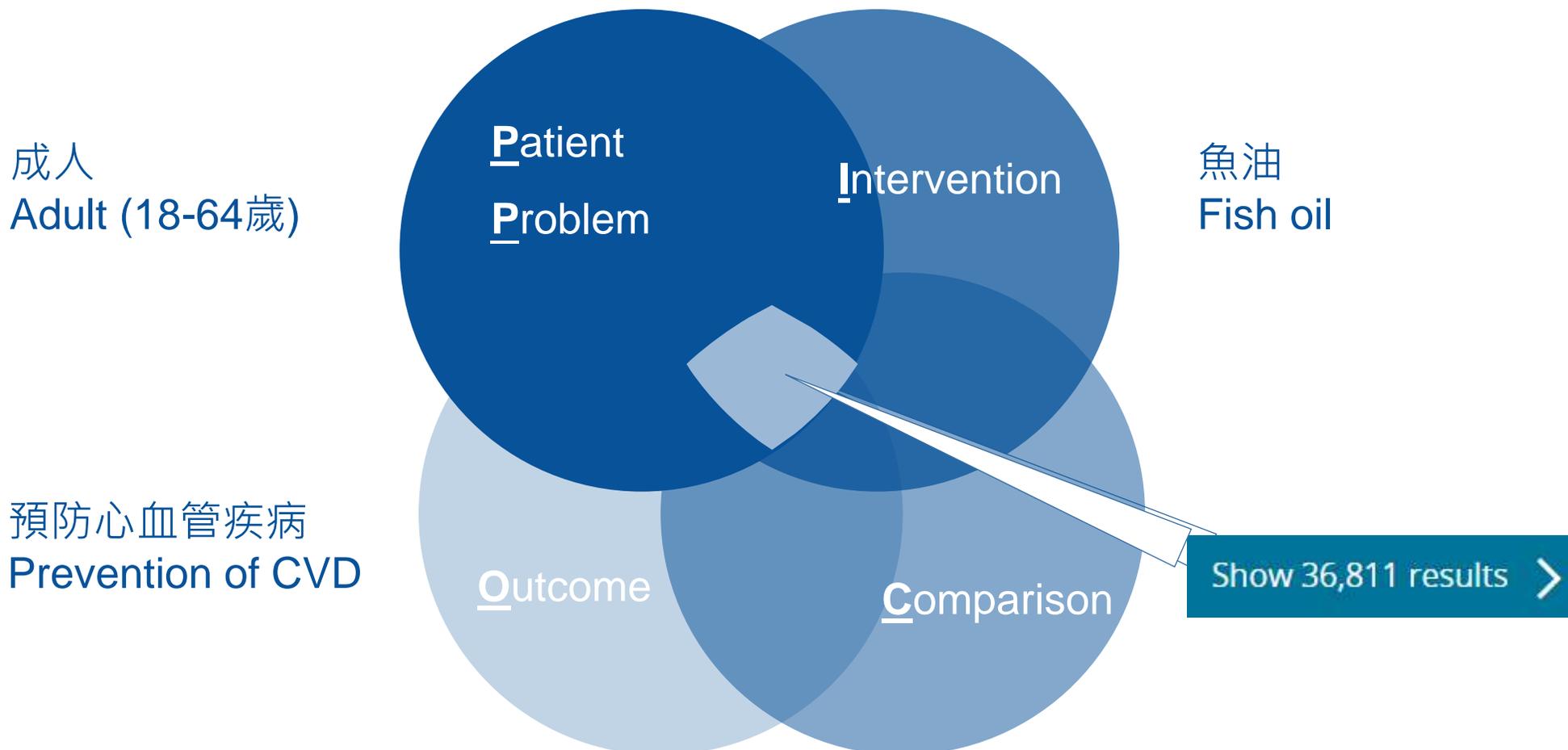
PICO - Comparison



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？

中年人
Middle aged (45-64歲)

Patient
Problem

Intervention

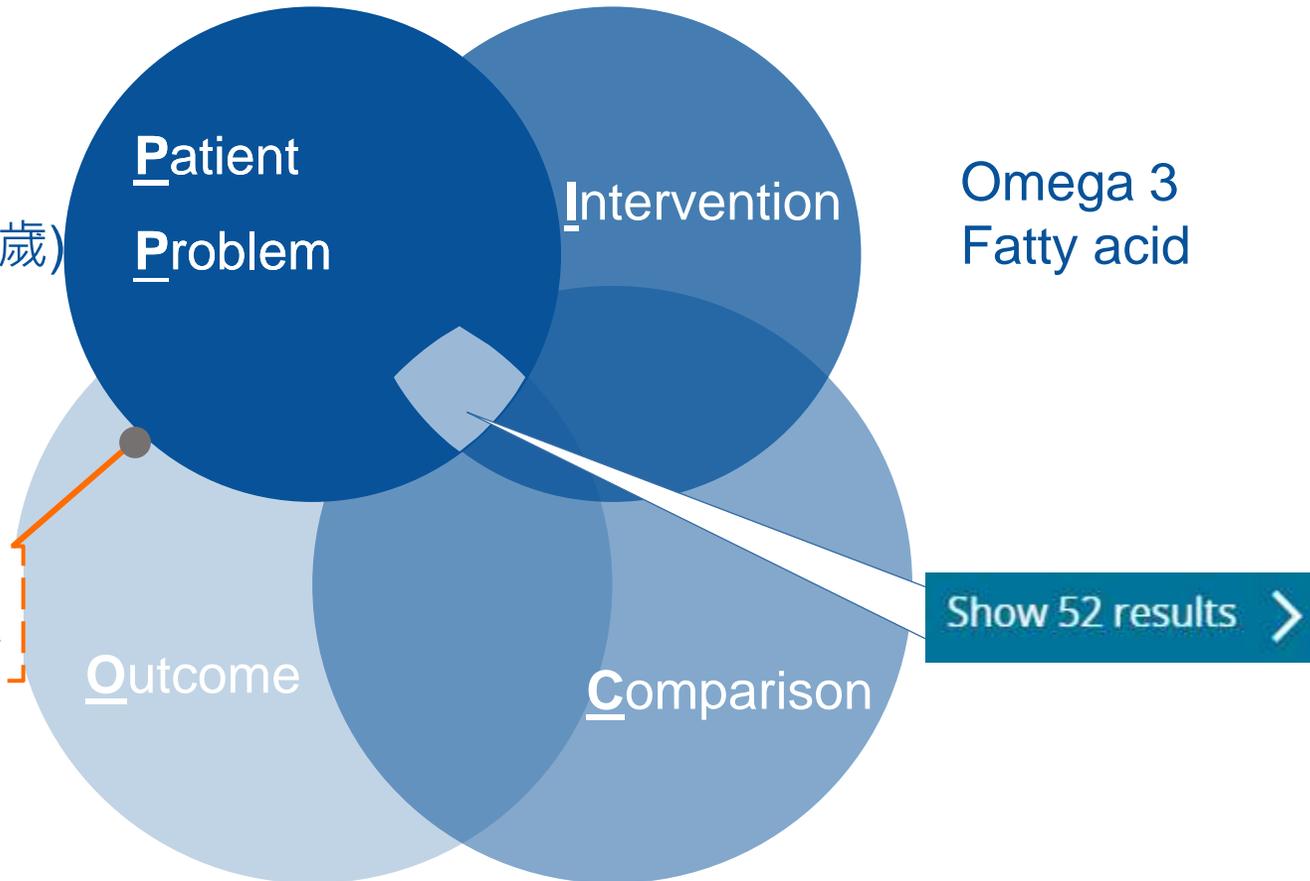
Omega 3
Fatty acid

Outcome

Comparison

Show 52 results >

關鍵字籠統，圓圈越大、文章越多
關鍵字越精準，圓圈越小、文章越少



搜尋指令 – 調整搜尋範圍

/EXPLODE /BROAD 增加搜尋範圍



下位詞

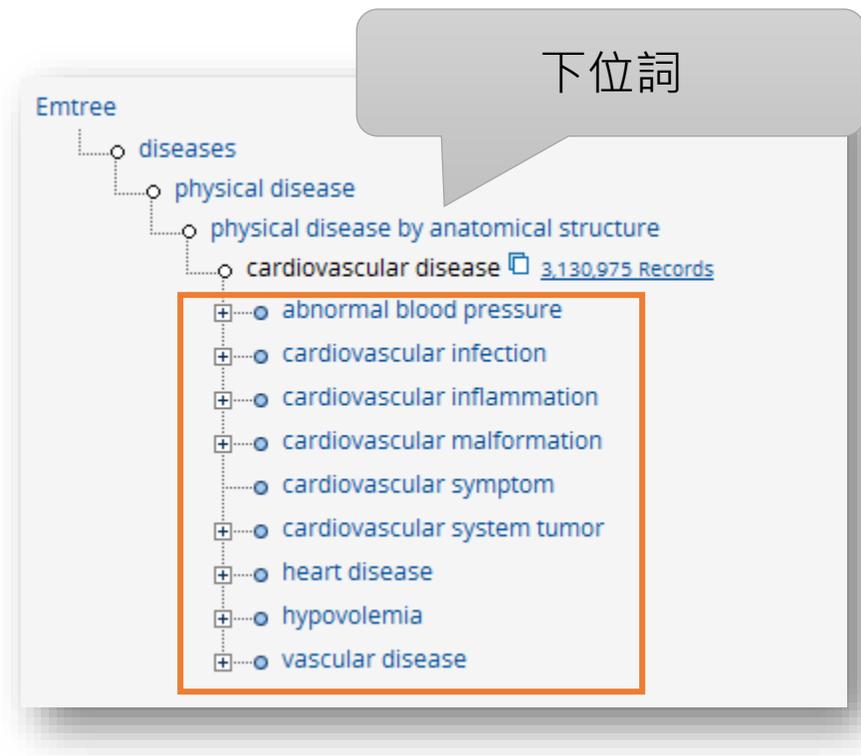
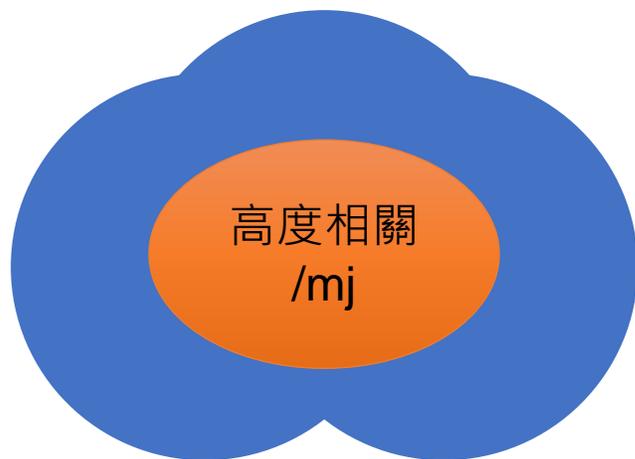
同義詞

Synonyms

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

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



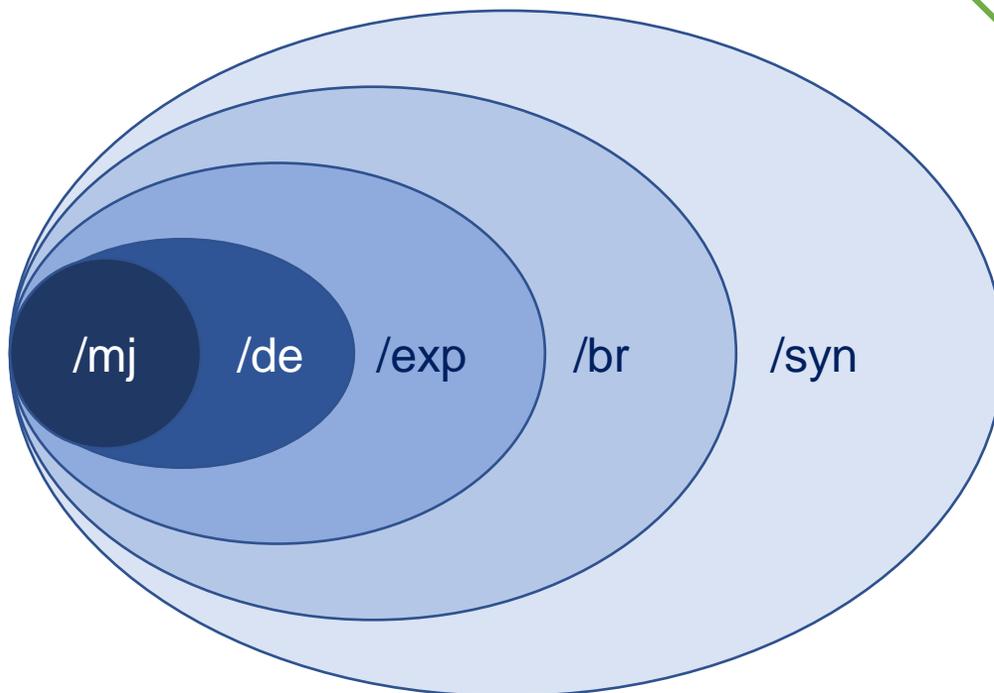
Synonyms

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

同義詞

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



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

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 [X]

ALL

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

Population

pneumonia /exp + 26 synonyms :all |

Intervention

e.g. insulin

Comparison

e.g. placebo

Outcome

Reset query Info

Default search strategy

/mj /de /exp /br

Clear field

Show 366,359 results >

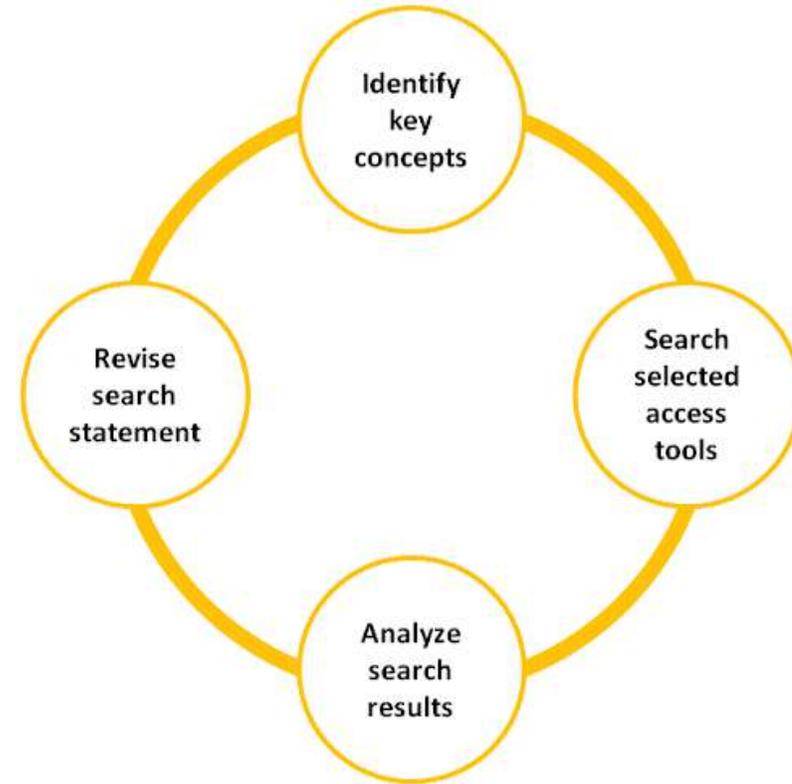
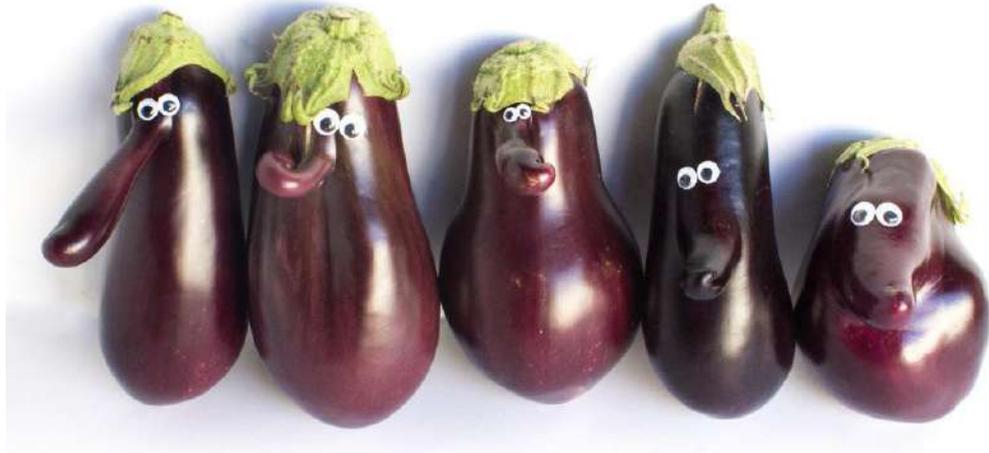
點下灰色框會變成藍色框

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

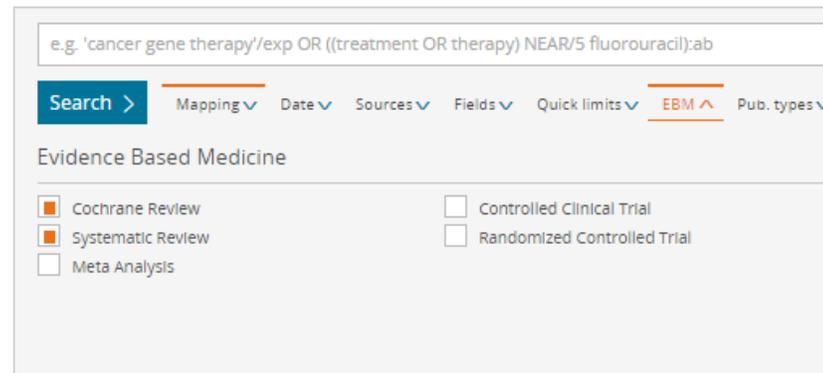
Conduct a Scoping Search (II)

- 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 anaesthes* OR Prilocaine OR Amethocaine OR Tetracaine OR EMLA OR Angel OR Ametop OR "eutectic mixture of local anesthetics" 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 "tnf int*" in All Fields in all products
#8 animal in All Fields in all products
#9 fulltext in All Fields in all products
#10 randomized in All Fields in all products
#11 control in All Fields in all products
#12 crossover in All Fields in all products
#13 additional in All Fields in all products
#14 human in All Fields in all products
#15 (#1 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14)
#16 (#5 AND #15)

19 or 15-18
20 (animal not human).h.
21 19 and 20
22 clinical trial.pt.
23 exp clinical trial/
24 (trial adj25 randi\$).ab.
25 (singl\$ or doubl\$ or tripl\$ or multip\$ or serial\$ or continu\$).ab.
26 placebo\$.ab.
27 randomi\$.ab.
28 placebo\$.ab.
29 research design\$.ab.
30 or 22-29
31 30 and 16
32 31 and 21
33 21 or 32
34 12 and 33
35 limit 34 to yr=2001 - 2005
36 additional\$.exp.
37 human\$.exp.
38 or 26-37
39 1 and 38 and 33
40 35 or 39

EMBASE (Ovid)

1980 to week 8 2005
1 arthritis rheumatoid
2 tumor necrosis factor\$.exp.
3 exp receptors tumor necrosis factor/
4 non TNF\$.exp.
5 fulltext\$.exp.
6 randomized\$.exp.
7 animal\$.exp.
8 crossover\$.exp.
9 or 2-8
10 rheumatoid arthritis\$.exp.
11 1 or 10
12 1 and 11
13 additional\$.exp.
14 human\$.exp.
15 or 15-18
16 randomized controlled trial/
17 exp clinical trial
18 exp controlled study/
19 double blind procedure/
20 randomizati\$/
21 placebo\$

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Appendix 2

22 single blind procedure/
23 (singl\$ adj int\$ or stud\$ or evaluation\$ or experiment\$).exp.
24 (singl\$ or doubl\$ or tripl\$ or multip\$ or serial\$ or continu\$).exp.
25 (placebo\$ or matched communities or matched subjects or matched populations).exp.
26 (comparison group\$ or control group\$).exp.
27 (clinical trial\$ or randomi\$).exp.
28 (quasiexperimental or quasi experimental or pseudo experimental).exp.
29 matched pairs\$.exp.
30 or 22-29
31 12 and 30
32 limit 31 to yr=2001 - 2005
33 15 and 11 and 30
34 32 or 33

Science Citation Index (Web of Science)

1981-2006
#1 TS=(rheumatoid arthritis AND (fulltext\$ OR randomi\$ OR blind OR crossover OR tumor necrosis factor OR tumor necrosis factor OR tumor necrosis factor OR tnf))
#2 TS=(rheumatoid arthritis AND (fulltext\$ OR randomi\$ OR blind OR crossover))
#3 TS=(rheumatoid arthritis AND (fulltext\$ OR randomi\$ OR blind OR crossover)) AND (trial\$ OR randomi\$ OR control\$)
#4 TS=(rheumatoid arthritis AND (additional\$ OR human\$ AND (trial\$ OR randomi\$ OR control\$))
#5 TS=(rheumatoid arthritis AND (additional\$ OR human\$ AND (trial\$ OR randomi\$ OR control\$))
#6 #3 OR #4
#7 #5 OR #6

Conduct a Scoping Search (III)

- 利用google找到最符合主題的文章

The screenshot shows a Google search interface. The search bar contains the text 'Pharmacoeconomics RVO ranibizumab'. Below the search bar, there are navigation tabs for '全部' (All), '新聞' (News), '圖片' (Images), '影片' (Videos), '地圖' (Maps), and '更多' (More). To the right of these tabs are '設定' (Settings) and '工具' (Tools). The search results section shows '約有 8,160 項結果 (搜尋時間 : 0.42 秒)'. A hint indicates that only Simplified Chinese search results are shown. Three search results are visible, each with a URL, a title, and a snippet of text.

Google

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 : 只顯示簡體中文搜尋結果。您可以在使用偏好中指定搜尋語言

[https://www.readcube.com > articles](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 2011Dexamethasone ... secondary toretinal vein occlusion (RVO) from the perspective of aUS payer, ...

[https://link.springer.com > ...](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...](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 Pub

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

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

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

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

Age

Gender

Study types

human

113731

controlled study

28452

major clinical study

22560

nonhuman

18280

clinical article

14879

retrospective study

9492

case report

8894

cohort analysis

7353

practice guideline

6282

+ More

> Export

Publication types

Journal titles

Publication years

#5 I632630288:id OR I2005382345:id OR I633728874:id OR I2010082302:id OR I2007251352:id OR I632916902:id

6

#4 #1 AND 'hydroxychloroquine'/'adverse drug reaction'

585

#3 #1 AND 'diarrhea'/dm

2,877

#2 #1 AND 'hydroxychloroquine'/dd

6,591

#1 'coronavirus disease 2019'/exp OR 'coronavirus disease 2019'

118,930

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

2

Case Report

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 >

📄 Similar records >

Publication Year Entry Date

Illness in pregnant women

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 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.
美國危重症護理學雜誌: 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 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 'prosthesis-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

EMA's MLM searches >

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

Drug name

Alternative drug names

Adverse drug reactions

Special situations

Human limit

Drug name

e.g. Paracetamol

Clear filter

Subheadings

- Adverse drug reaction
- Drug toxicity
- Drug interaction
- Drug combination
- Drug comparison
- Drug therapy
- Special situation for pharmacovigilance
- Unexpected outcome of drug treatment

Show 0 results >

Next step >

輸入藥物名稱

選擇關注主題

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 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

e.g. algodol

EMA's MLM searches >

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 fvariantsl:tn,ti,ab

< Previous step

Show 14,644 results >

Next step >

手動選擇同義詞

手動輸入若有漏掉的名稱

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

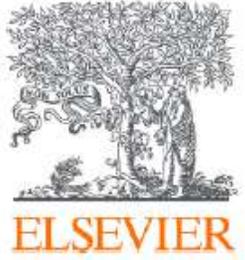
通用副作用關鍵詞

醫材副作用關鍵詞

+ Add/Edit default adverse effects syntax

OR

+ Add device specific adverse effect terms



Thank you

歡迎來信諮詢

r.huang@elsevier.com

