

實證文獻搜尋

方靜如 參考館員

成功大學醫學圖書分館
成大醫院實證教學小組

flora@mail.ncku.edu.tw; 06-2353535 #5155

<https://orcid.org/0000-0002-7892-8840>





講習課程

課程列表

客製預約

線上學習

空間預約

研究小間

討論室

電腦教室

研究指引

學科服務

研究週期

學術研究影響力分析服務

常用資源

- | | |
|------------------|----------------|
| PubMed | JCR |
| MEDLINE (OVID) | Web of Science |
| Cochrane Library | Micromedex |
| Embase | UpToDate |
| EndNote | 藝藝Airiti |

gideon

Explore
Find information

Lab
Identify pathogens

Diagnose
Diagnose diseases

Quantify
Generate charts

全球傳染病與流行病學資料庫



試用至 8/31
Trial until
https://reurl.cc/e302aQ



最新消息

- 公告
- 活動
- 課程
- 試用

111年07月新書通報

【醫分館館訊377期出刊】Mega journal、掠奪性期刊與...

成大24小時開放空間111年暑假關閉館時間

圖書館2022年暑假期間圖書借還注意事項

示範題

第 18 屆醫療品質獎實證醫學類文獻查證 臨床組-南區場

試
題
一

小雯今年 30 歲，身體狀況良好，沒有任何慢性病的家族病史，在 28 周時接受了 50g 口服血糖耐受測試(oral glucose tolerance test, OGCT)，確診是妊娠糖尿病(Gestational DM)。小雯聽完不太能接受，想知道有沒有其他的診斷方式？會不會她根本不是妊娠糖尿病患者？

醫生告訴她要好好控制血糖，不然對於媽媽或是胎兒都會有影響。她聽完之後很擔心，但又擔心懷孕期間吃藥會影響胎兒，想知道是不是可以透過生活習慣的調整(lifestyle modification)而不要用藥物的方式來控制血糖？運動有沒有效？有哪些飲食控制的方法？例如：多攝取含有肌醇(myoinositol)的食物(如：花生、燕麥、扁豆等)可以控制血糖嗎？

Clinical Question

妊娠糖尿病患者促進身體活動是否有助控制血糖與促進母嬰結果？

P Patient/Problem	gestational diabetes 妊娠糖尿病患者
I Intervention	physical activity 身體活動
C Comparison	----
O Outcomes	glycemic control; maternal & neonatal outcomes 血糖控制、母嬰結果
Type	<input type="checkbox"/> Diagnosis <input checked="" type="checkbox"/> Therapy <input type="checkbox"/> Prognosis <input type="checkbox"/> Harm <input type="checkbox"/> Etiology

檢索路數大不同

證據使用者
Evidence User



High Specificity

- 臨床應用/養成
- 競賽: 查證/臨床
- 一般文獻查證

VS

證據產出者
Evidence Maker



High Sensitivity

- Systematic Review
- Scoping Review
- Practice Guideline

搜尋的評鑑條文

醫策會醫療品質獎

構面	評分項目	配分
PICO 的質與量 10%	1. 清楚描述病人 (族群) 及疾病	5
	2. 清楚描述主要/其它的介入、診斷或暴露因子	5
	3. 正確指出結果的依據	5
文獻搜尋的 方法與技巧 30%	1. 使用合適的關鍵字	5
	2. 清楚地敘述檢索策略及使用之資料庫	5
	3. 利用各種檢索功能提升搜尋效率	5
	4. 清楚地描述挑選文獻的歷程與理由及與臨床情境的關聯	5
嚴格的文獻評讀 30%	1. 使用適當的文獻評讀工具	5
	2. 正確且嚴謹的評讀「效度」(validity)	5
	3. 正確且嚴謹的評讀「效益」(importance)	5
	4. 正確整合及評定證據品質	5
	5. 綜合證據到臨床實際應用	5
證據到臨床 實際應用 23%	1. 能應用在本案例及類似的病人	5
	2. 考慮到成本效益	5
	3. 說明不同臨床決策對照護品質的影響	5
	4. 臨床成效	5
	5. 成效維持、監測、知識更新	5
現場表現 5%	1. 報告內容系統分明、前後連貫	5
	2. 時間控制	5
加分項目 2%	1. 團隊的呈現手法創新	2

備註：總分為 102 分，由主辦單位做各分項成績處理

1. 使用合適的關鍵字

2. 清楚敘述檢索策略及使用之資料庫

3. 利用檢索功能提昇效率

4. 清楚描述挑選文獻的歷程與理由及與臨床情境的關聯

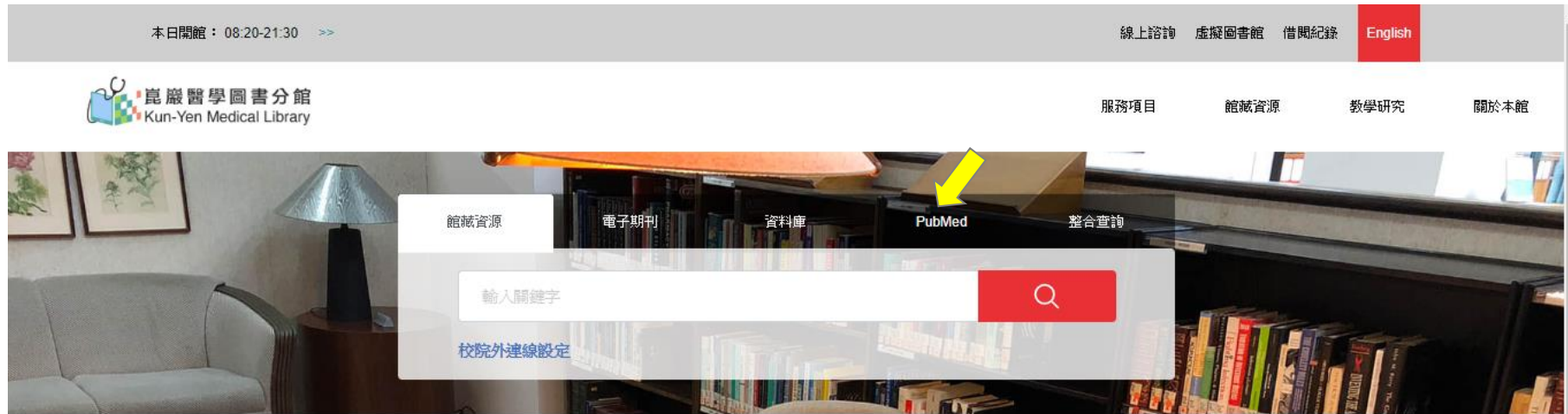
台灣實證護理學會

項目	給分		
PICO 的質與量 (主題的選定)	10%		
文獻搜尋	15%		
	文獻評讀 (知識整合)	25%	
		證據到臨床 實際應用	30%
成效評估			10%
			加分項目

實證健康照護知識館

2.	文獻搜尋的方法與分析
2.1	關鍵字使用合適
2.2	清楚敘述檢索策略及利用各種檢索功能
2.3	清楚描述挑選文獻的理由

成大醫圖 查詢路徑



講習課程

- 課程列表
- 容製預約
- 線上學習

空間預約

- 研究小間
- 討論室
- 電腦教室

研究指引

- 學科服務
- 研究週期
- 學術研究影響力分析服務

常用資源

PubMed	JCR
MEDLINE (OVID)	Web of Science
Cochrane Library	Micromedex
Embase	UpToDate
EndNote	華藝 Airiti

實證醫學資源 >

電子資源查詢系統 >

2022年醫分館世界閱讀日

4/18-5/13 You will be fine!
與壓力的直球對決

https://bit.ly/3KJTWXK

[線上書展] [有獎徵答]

有機會抽到 紓壓小物 | 甜點折價券

更多 >

最新消息

公告 活動 課程 試用

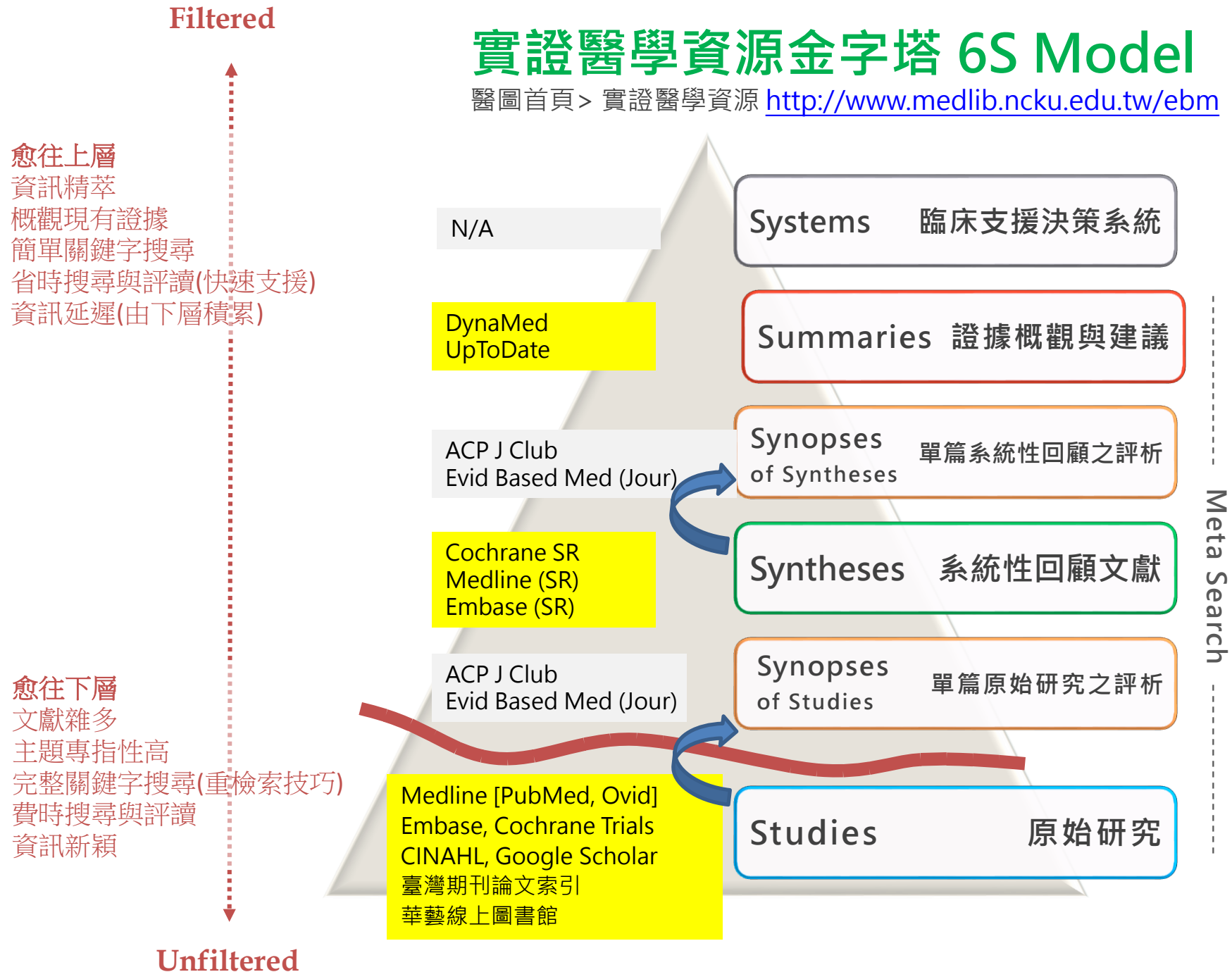
- 111年04月新書通報
- 醫分館首頁新增Messenger即時聊天室 討論互動更快速
- 國立成功大學圖書館讀者違規處理辦法修正公告
- 要發表paper嗎? 圖書館有補助Open Access囉

更多 >



實證醫學資源金字塔 6S Model

醫圖首頁 > 實證醫學資源 <http://www.medlib.ncku.edu.tw/ebm>



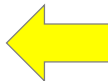
自由詞彙
同義詞
Free-text Term
Text Word
Synonym

控制詞彙
Controlled Vocabulary
Subject Heading
Index Term
Descriptor
MeSH / Emtree

使用合適的關鍵字



同義字 靈感!

- 字典/翻譯器
- 期刊文章中英對照書目 → 華藝線上圖書館 
- 逛文章 → EBM Summaries、Google
- 控制詞彙之同義字參照清單
 - Medline: MeSH → Entry Terms
 - Embase: Emtree → Synonyms
- 想像力!!

同義字 期刊中英對照書目(華藝)

中段尿



airiti Library 華藝線上圖書館

1. 篇名:Modified **Clean-Catch Urine** Study in Routine Adult Female Physical Examination / 女性健康體檢採**中段取尿**法之分析研究

2. 篇名:住院和门诊患者中段尿分离菌的分布敏感性分析

關鍵字:**中段尿** ; 病原菌 ; 敏感性 ;

Middle-segment urine ; Pathogen ; Susceptibility

3. 篇名:Correlation Between Urinary and Seerum Prostate...

摘要:...34例只測定早上第一次**中段尿液**，傍晚單次中段尿液及血清...

... For the first 14 patients, the PSA of serum and **first-voided urine** in the morning were detected...

使用合適的關鍵字

中文同義詞

英文同義詞

控制詞彙

P



I

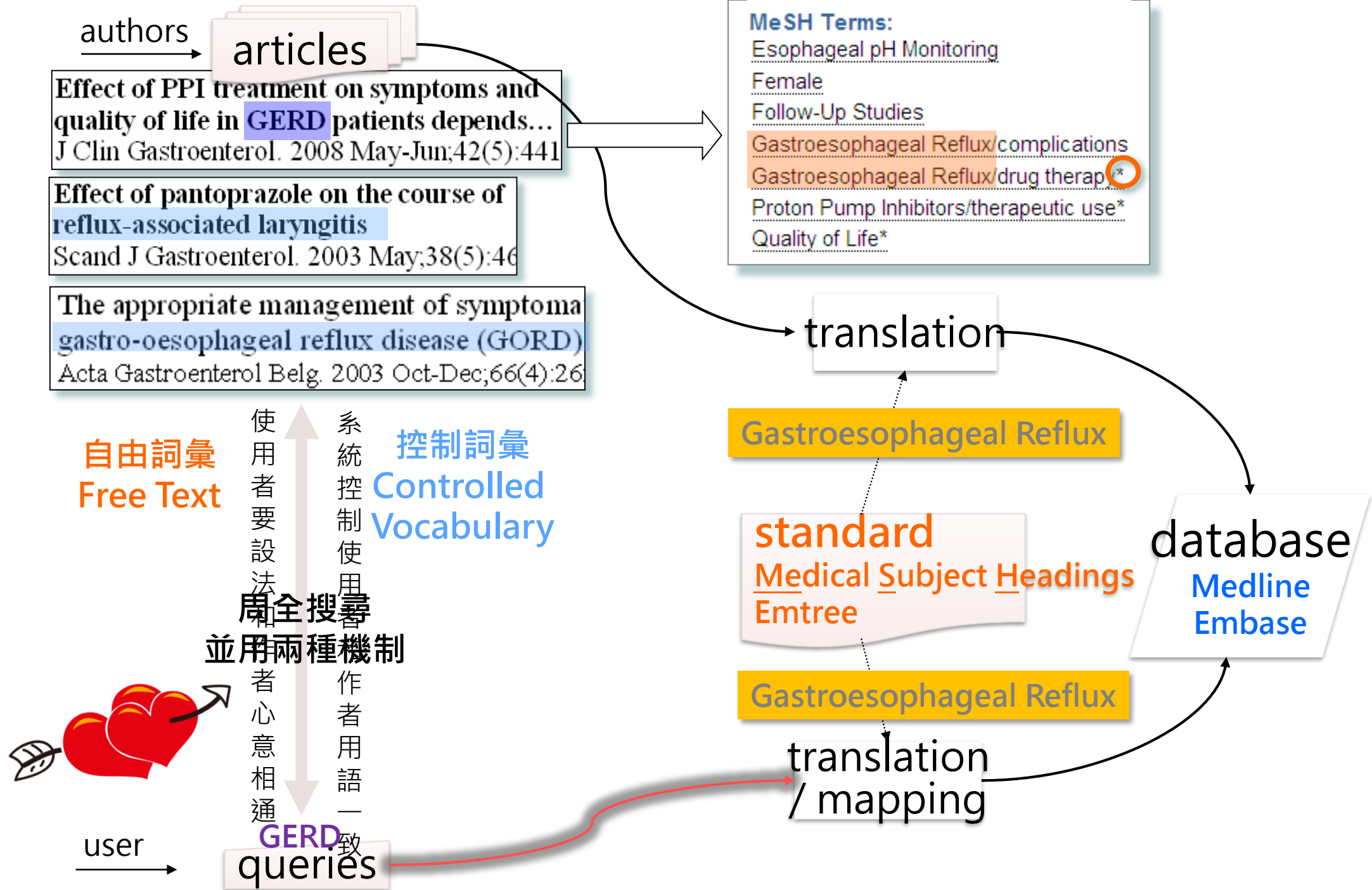


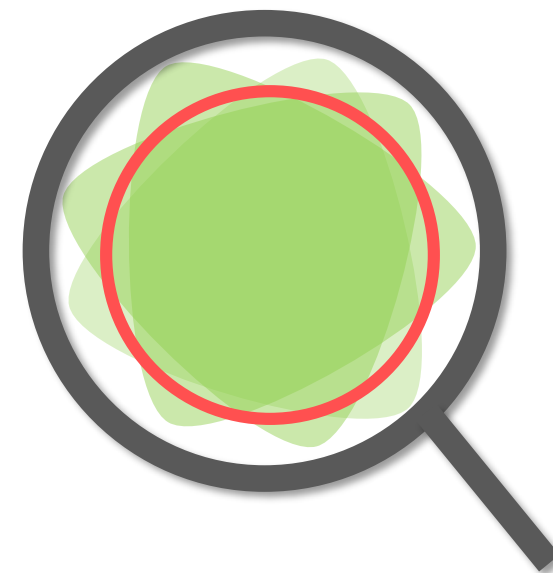
O



使用合適的關鍵字

	中文同義詞	英文同義詞	控制詞彙
P	 妊娠、懷孕 孕期、孕婦 糖尿病	GDM 縮寫 gestational diabetes pregnancy diabetes	同義異形
I	 身體活動 運動 瑜珈 游泳	physical activit* 廣狹義 exercise 情境上 yoga swim* 單複數 詞性 時態	
O	 血糖 糖化血色素	glycemic 美英式 glycaemic blood glucose hba1c	





同義詞

作者們的寫法
自由詞彙

+

控制詞彙

特定資料庫 (索引專家)
統一用詞

=

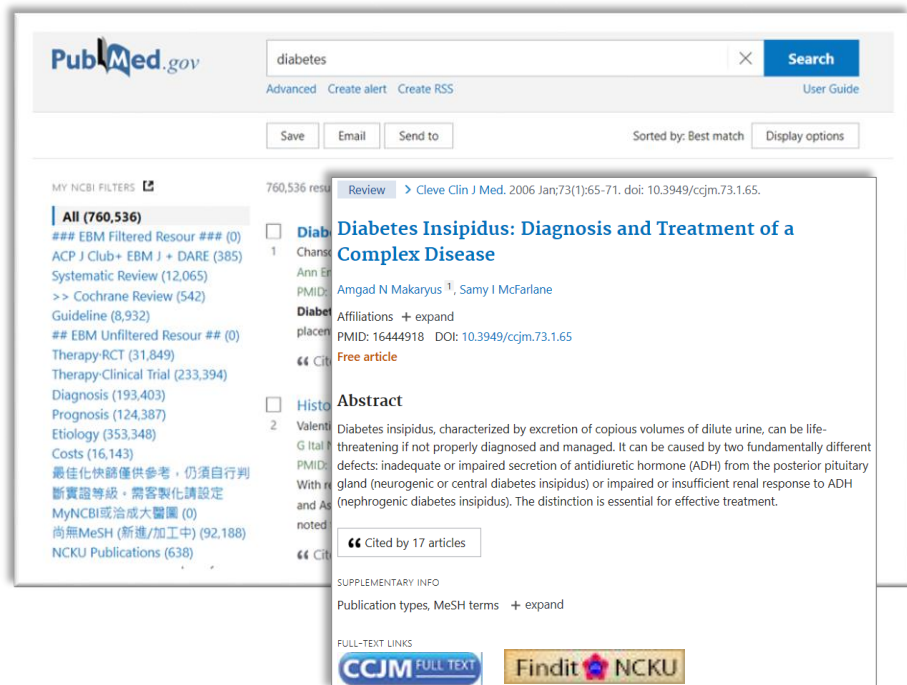
周全檢索

我是檢索者

PubMed



專屬網址



成大專屬網址

<https://pubmed.ncbi.nlm.nih.gov/?otool=itwxtailib&myncbishare=nckulib>

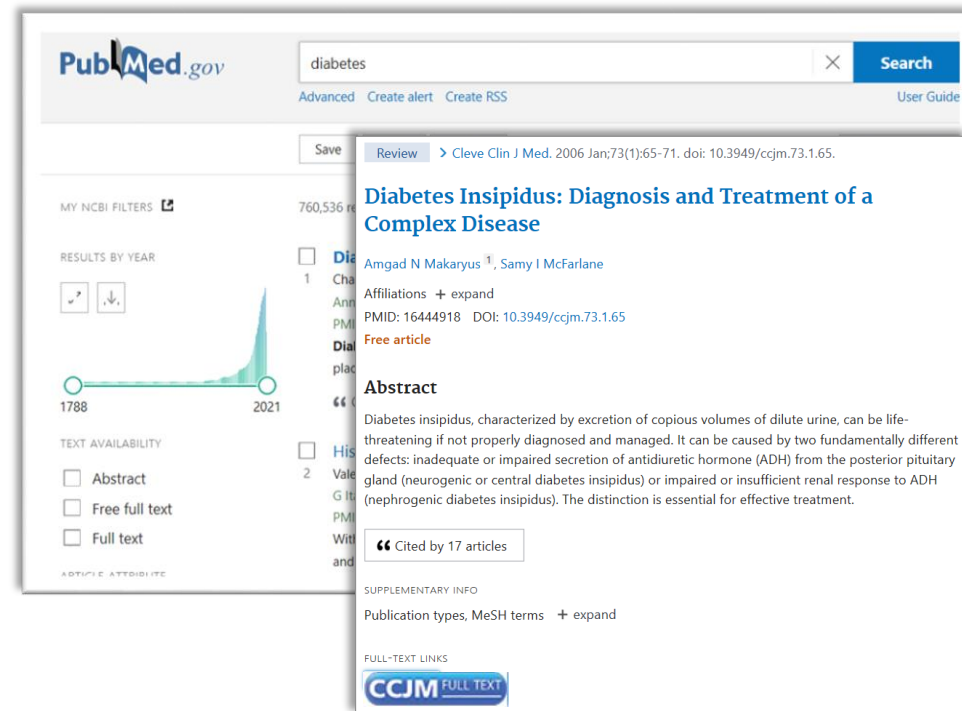
醫圖首頁 > 常用資源 > PubMed

讚①: 每次檢索結果快篩 Filter your Results

讚②: 每筆書目摘要顯示圖示Findit@NCKU:

取得本館電子全文→紙本全文→申請館際文獻；
查詢SCI與SSCI期刊收錄

或 [NCBI帳號個人化](#)



一般網址

<https://pubmed.ncbi.nlm.nih.gov>

PubMed.gov

Search PubMed ↪ 檢索詞、AND/OR/NOT、檢索編號# Search

Advanced
↪ 進階查詢介面 / 檢索歷史

PubMed® comprises more than 30 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites.



Learn

About PubMed
FAQs & User Guide
Finding Full Text



Find

Advanced Search
Clinical Queries → 臨床最佳化
Single Citation Matcher 篩選



Download

E-utilities API
FTP
Batch Citation Matcher



Explore

MeSH Database → 醫學主題詞表
Journals
Legacy PubMed (available until at least
9/30/2020)

使用MeSH

- 1 避免只使用縮寫 / 切截 / 片語
- 2 檢查比對細節

Advanced > History and Search Details > Details

ex. MRA
 breast milk
 clown

Kahoot!

PubMed Advanced Search Builder PubMed.gov

Add terms to the query box

All Fields

Query box

History and Search Details

Search	Actions	Details	Query	Results
#4	...	>	Search: alternative therap*	209,097
#3	...	>	Search: alternative therapy	353,314
#2	...	>	Search: dm	50,461
#1	...	>	Search: diabetes	760,536

系統如何自動轉譯使用者輸入的關鍵字:

Automatic Term Mapping

- 關鍵字依序比對 MeSH詞表 ⇨ 刊名詞表 ⇨ 作者詞表
- 若比到MeSH: 以MeSH(含狹義詞)與All Fields檢索
- 若未比到任何詞表: 關鍵字檢索All Fields
- 檢索詞加“雙引號”, 切截*, [限欄位] 就不啟動自動轉

Search Detail

alternative: "alternance"[All Fields] OR "alternances"[All Fields] OR "alternant"[All Fields] OR "alternants"[All Fields] OR "alternate"[All Fields] OR "alternated"[All Fields] OR "alternately"[All Fields] OR "alternates"[All Fields] OR "alternating"[All Fields] OR "alternation"[All Fields] OR "alternations"[All Fields] OR "alternative"[All Fields] OR "alternatively"[All Fields] OR "alternatives"[All Fields]

alternative therapy: "complementary therapies"[MeSH Terms] OR ("complementary"[All Fields] AND "therapies"[All Fields]) OR "complementary therapies"[All Fields] OR ("alternative"[All Fields] AND "therapy"[All Fields]) OR "alternative therapy"[All Fields]

dm: "Dyn Med"[Journal: _jid101152197] OR "Dis Mon"[Journal: _jid0370657] OR "Dis Manag"[Journal: _jid9802539] OR "dm"[All Fields]

diabetes: "diabete"[All Fields] OR "diabetes mellitus"[MeSH Terms] OR {"diabetes"[All Fields] AND "mellitus"[All Fields]} OR "diabetes mellitus"[All Fields] OR "diabetes"[All Fields] OR "diabetes insipidus"[MeSH Terms] OR ("diabetes"[All Fields] AND "insipidus"[All Fields]) OR "diabetes insipidus"[All Fields] OR "diabetic"[All Fields] OR "diabetics"[All Fields] OR "diabets"[All Fields]}

自由詞彙

控制詞彙

使用MeSH ③從高相關書目反推MeSH

clown [ti]

Sorted by: Best match

Randomized Controlled Trial > Fertil Steril. 2011 May;95(6):212
doi: 10.1016/j.fertnstert.2010.12.016. Epub 2011 Jan 6.

The Effect of Medical Cloning on Pregnancy in Vitro Fertilization and Embryo Trans

Shevach Friedler¹, Saralee Glasser, Liat Azani, Laurence S Freedman, Arie Raziel, Dvora Strassburger, Raphael Ron-El, Liat Lerner-Geva

Affiliations

PMID: 21211796 DOI: 10.1016/j.fertnstert.2010.12.016

Abstract

This experimental prospective quasi-randomized study examining the impact of a medical cloning encounter after embryo transfer (ET) after in vitro fertilization (IVF) found that the pregnancy rate in the intervention group was 36.4%, compared with 20.2% in the control group (adjusted odds ratio, 2.67; 95% confidence interval, 1.36-5.24). Medical cloning as an adjunct to IVF-ET may have a beneficial effect on pregnancy rates and deserves further investigation.

Copyright © 2011 American Society for Reproductive Medicine. Published by Elsevier Inc. All rights reserved.

“ Cited by 10 articles

SUPPLEMENTARY INFO

Publication types, MeSH terms

FULL-TEXT LINKS

ELSEVIER FULL-TEXT ARTICLE Findit NCKU

DISPLAY OPTIONS

Format

Sort by

Translations

clown: "clown"[All Fields] OR "clown's"
[All Fields] OR "clowning"[All Fields] OR
"clowns"[All Fields]

Publication types ⇄ 證據等級

> Randomized Controlled Trial

MeSH terms

- > Adult
- > Embryo Transfer / methods
- > Embryo Transfer / statistics & numerical data*
- > Female
- > Fertilization in Vitro / methods*
- > Fertilization in Vitro / statistics & numerical data*
- > Humans
- > Infertility / epidemiology
- > Infertility / psychology
- > Infertility / therapy
- > Laughter Therapy / methods*
- > Male
- > Middle Aged
- > Oocyte Retrieval / methods
- > Pregnancy
- > Pregnancy Rate*
- > Stress, Psychological / complications
- > Stress, Psychological / epidemiology
- > Surveys and Questionnaires
- > Treatment Outcome
- > Wit and Humor as Topic / psychology*

Kahoot!

使用MeSH ④ 直接查MeSH Database

MeSH

Complementary Therapies

Therapeutic practices which are not currently considered an integral part of conventional allopathic medical practice. They may lack biomedical explanations but as they become better researched some (PHYSICAL THERAPY MODALITIES; DIET; ACUPUNCTURE) become widely accepted whereas others (humors, radium therapy) quietly fade away, yet are important historical footnotes. Therapies are termed as Complementary when used in addition to conventional treatments and as Alternative when used instead of conventional treatment.

Year introduced: 2002(1986)

PubMed search builder options

[Subheadings:](#)

- adverse effects
- chemically induced
- history
- instrumentation
- psychology
- radiation effects



Entry Terms: 可供同義字參考

- Therapies, Complementary
- Therapy, Complementary
- Complementary Medicine
- Medicine, Complementary
- Alternative Medicine
- Medicine, Alternative
- Alternative Therapies
- Therapies, Alternative
- Therapy, Alternative

[All MeSH Categories](#)

[Analytical, Diagnostic and Therapeutic Techniques and Equipment Category](#)
[Therapeutics](#)

[Complementary Therapies](#) 1.6萬篇

- [Acupuncture Therapy](#)
 - [Acupuncture Analgesia](#)
 - [Acupuncture, Ear](#)
 - [Electroacupuncture](#)
 - [Meridians + Moxibustion](#)

- [Anthroposophy](#)
- [Sensory Art Therapies](#)
 - [Acoustic Stimulation](#)
 - [Aromatherapy](#)
 - [Art Therapy](#)
 - [Color Therapy](#)
 - [Dance Therapy](#)
 - [Music Therapy](#)

自動納入狹義詞檢索
22萬篇

Automatic Term Mapping 影響檢索結果

Search	Query	Results
#6	Search "cardio* disease*"	
#5	Search "cardiovascular diseases"	
#4	Search cardiovascular disease*	
#3	Search cardiovascular disease	
#2	Search cardiovascular diseases	
#1	Search cardiovascular	

哪項檢索結果最多?
魔鬼細節在Details!

使用合適的關鍵字

方式(1) 分列同義詞與控制詞彙

	中文同義詞	英文同義詞	控制詞彙 MeSH
P	 妊娠、懷孕、 孕期、孕婦 糖尿病	GDM gestational diabetes pregnan* diabet*	Diabetes, Gestational
I	 身體活動 運動 瑜珈 游泳	physical activit* exercise yoga swim*	Exercise Swimming (狹義詞自動包含) Exercise Therapy Yoga
O	 血糖 糖化血色素	glycemic glycaemic blood glucose hba1c	Blood Glucose Glycated Hemoglobin A

使用合適的關鍵字

方式(2) 混列同義詞與控制詞彙

謹慎使用切截* 和 "片語"

	中文同義詞	英文同義詞 與 <u>控制詞彙 MeSH</u>
P	 <p>妊娠、懷孕、 孕期、孕婦 糖尿病</p>	<p>GDM</p> <p><u>gestational diabetes</u></p> <p>pregnan* diabet*</p> <p>畫底線提醒自己/他人已確認MeSH同義詞可酌量列舉</p> <p>禁用"pregnan* diabet*" 無法併用達到片語與切截效果</p>
I	 <p>身體活動 運動 瑜珈 游泳</p>	<p><u>physical activity</u></p> <p><u>exercise</u></p> <p>yoga</p> <p>swim*</p> <p>自動比對到☺ Exercise[MeSH] OR Exercise Therapy[MeSH]</p> <p>加*切截或"雙引號"、限定欄位，將停用比對MeSH (swim 預設自動加入字尾與英美變化)</p>
O	 <p>血糖 糖化血色素</p>	<p>glycemic</p> <p>glycaemic</p> <p><u>blood glucose</u></p> <p><u>hba1c</u></p>

布林邏輯組合？

妊娠

懷孕

身體活動

運動

布林邏輯組合

	中文同義詞	英文同義詞	控制詞彙 MeSH
P 	妊娠、懷孕、 孕期、孕婦 AND 糖尿病	GDM gestational diabetes pregnan* diabet*	OR Diabetes, Gestational
AND			
I 	身體活動 運動 瑜珈 游泳	physical activit* exercise yoga swim*	OR Exercise Swimming (狹義詞自動包含) Exercise Therapy Yoga
AND			
O 	血糖 糖化血色素	glycemic glycaemic blood glucose hba1c	OR Blood Glucose Glycated Hemoglobin A

進階介面 檢索步驟

The screenshot displays the PubMed Advanced Search Builder interface. At the top left, it says "PubMed Advanced Search Builder". On the top right, there is the "PubMed.gov" logo and a "User Guide" link. Below the logo, there are three options: "Add with AND", "Add with OR", and "Add with NOT". A blue "ADD" button is visible, along with a "Show Index" link.

The main search area consists of a "Query box" where the search query "GDM OR gestational diabetes OR pregnan* diabet*" is entered. A red circle with the number "1" is placed next to the query box. To the right of the query box is a blue "Search" button with a dropdown arrow, and a red circle with the number "2" is placed next to it. Below the "Search" button is a "Add to History" button.

At the bottom, there is a "History and Search Details" section with a table showing search results:

Search	Actions	Details	Query	Results
#1	...	:		44,464

進階介面 檢索步驟

The screenshot shows the PubMed Advanced Search Builder interface. At the top, it says "PubMed Advanced Search Builder" and "PubMed.gov". There are links for "User Guide", "ADD", "Show Index", and "Search". A dropdown menu for "ADD" shows options: "Add with AND", "Add with OR", and "Add with NOT".

Step 1: The "Add terms to the query box" section has a dropdown menu set to "All Fields" and a text input field containing "Enter a search term".

Step 2: The "Query box" contains the search query: "GDM OR gestational diabetes OR pregnan* diabet*". A "Search" button is visible next to it.

Step 3: The "History and Search Details" table shows the search results for the query. The table has columns: Search, Actions, Details, Query, and Results.

Search	Actions	Details	Query	Results
#1	...	> 3	Search: GDM OR gestational diabetes OR pregnan* diabet* diabetes [All Fields] OR ("gestational"[All Fields] AND "diabetes"[All Fields])) OR ("pregnan*" [All Fields] AND "diabet*" [All Fields])	44,464
		4	Translations gestational diabetes: "diabetes, gestational"[MeSH Terms] OR ("diabetes"[All Fields] AND "gestational"[All Fields]) OR "gestational diabetes"[All Fields] OR ("gestational"[All Fields] AND "diabetes"[All Fields])	

Step 4: The "Translations" section shows the MeSH term "gestational diabetes" and its corresponding search string: "diabetes, gestational"[MeSH Terms] OR ("diabetes"[All Fields] AND "gestational"[All Fields]) OR "gestational diabetes"[All Fields] OR ("gestational"[All Fields] AND "diabetes"[All Fields]). A smiley face icon is next to the text "控制詞彙".

進階介面 檢索步驟

PubMed Advanced Search Builder

Add terms to the query box

All Fields

Enter a search term

✕

PubMed.gov

[User Guide](#)

Add with AND
 Add with OR
 Add with NOT

ADD

[Show Index](#)

Query box

((GDM OR gestational diabetes OR pregnan* diabet*) **AND** (physical activit* OR exercise OR yoga OR swim*)) **AND** (glycemic OR glycaemic OR blood glucose OR hba1c) #1 AND #2 AND #3 5

Search 8

History and Search Details

Download Delete

Search	Actions	Details	Query	Results	Time
#3	⋮	<div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 5px;"> Add query 5 </div> Delete	glycemic OR glycaemic OR blood glucose OR hba1c	324,730	16:26:03
#2	⋮		physical activit* OR exercise OR yoga OR swim*	773,493	16:25:40
#1	⋮	Save to My NCBI	GDM OR gestational diabetes OR pregnan* diabet*	44,464	16:13:47

彈性組合檢索 P I C O

Search Query	Results
#5 #1 AND #2 PI	2285
#4 #1 AND #2 AND #3 PIO	699
O #3 glycemic OR glycaemic OR blood glucose OR hba1c	324730
I #2 physical activit* OR exercise OR yoga OR swim*	773493
P #1 GDM OR gestational diabetes OR pregnan* diabet*	44464
#0 gestational diabetes AND "physical activit*" AND glycemic control	49

先求完整，再往精準邁進 →

一次檢索優點	vs.	分次檢索優點
快速 當對關鍵字有把握時		方便調整組合 避免某面向結果影響全局
<p>PICO最佳黃金組合？！ 取決問題特性、時間、文獻需求目的與質量</p>		

利用檢索功能提昇效率

- 布林邏輯
- 限定欄位
- 研究設計
- Filters & Limits (年齡/性別...)
- Similar Articles (權重滾出相關文章)
-

限定欄位

糖尿病

- 篇名 Title
- 關鍵字 Keyword
- 摘要 Abstract
- 控制詞彙 (MeSH)
- 全文 FullText
- 所有欄位 All Fields

Kahoot!

限定欄位：左右檢索結果相關性

智慧型觀光醫療服務推薦系統之設計與實作 資訊管理學報 16卷 (2009), 131-152

關鍵字：觀光醫療；推薦系統；資訊檢索；自動摘要；決策支援系統；

摘要：隨著經濟成長、人民生活水準的提高、醫學藥物進步，民眾的平均年齡已顯著的延長，銀髮族、樂活族人口逐漸增加，而國人疾病型態及死亡原因，也由原來的急性傳染病和急性疾病，轉變成慢性疾病，如心臟病、**糖尿病**、高血壓等。本研究有鑑於觀光醫療的未來需要...

應用跨理論模式照護一位糖尿病**患飲食之護理經驗** 護理雜誌 57卷 (2010), 87-92

關鍵字：跨理論模式；自我效能；生活型態

摘要：糖尿病是一典型需要終身自我管理的慢性病，對於一位缺乏糖尿病認知的個案，以跨理論模...

控制詞彙 (MeSH)：

Diabetes Mellitus

Diet, Diabetic

Female

Humans

Models, Psychological

Patient Education as Topic

Self Care

限定欄位 *Title*

- ☹ 一行同行內Query盡量為OR，相對單純
- ☹ 限定欄位不會自動加入字尾變化，需要請加切截*

PubMed Advanced Search Builder

PubMed.gov

User Guide

Add terms to the query box

Title **1** physical activit* OR exercise* OR yoga OR swim* **2** **3** ADD

Show Index

Query box

physical activit*[Title] OR exercise*[Title] OR yoga[Title] OR swim*[Title]

Add to History

The screenshot shows the PubMed Advanced Search Builder interface. At the top, it says 'PubMed Advanced Search Builder' and 'PubMed.gov'. There is a 'User Guide' link. Below that, it says 'Add terms to the query box'. There is a dropdown menu with 'Title' selected, marked with a circled '1'. To its right is a text input field containing 'physical activit* OR exercise* OR yoga OR swim*', marked with a circled '2'. To the right of the input field is a blue 'ADD' button with a dropdown arrow, marked with a circled '3'. Below the 'ADD' button is a 'Show Index' link. At the bottom, there is a 'Query box' containing the text 'physical activit*[Title] OR exercise*[Title] OR yoga[Title] OR swim*[Title]'. To the right of the query box is a blue 'Add to History' button with a dropdown arrow.

限定欄位 *MeSH / MeSH Major Topic*

- ☺ 事先確認MeSH，並且一次一個MeSH限定欄位
- ☹ 一行內輸入多個MeSH，將只有最後一個被限定在MeSH，其餘則在All Fields

Add terms to the query box

MeSH Terms **4**

- MeSH Major Topic
- MeSH Subheading
- MeSH Terms

exercise **5**

exercise therapy **7**

yoga **9**

6 **8** **10**

OR **10**

Show Index

Query box

physical activit*[Title] OR exercise*[Title] OR yoga[Title] OR swim*[Title]
 OR exercise[MeSH Major Topic] OR exercise therapy[MeSH Major Topic] OR yoga[MeSH Major Topic]

Add to History **11**

Search	Query	Results
#9	#7 AND #8 AND #9 12	103
#8	glycemic OR glycaemic OR blood glucose OR hba1c	324730
#7	(physical activit*[Title] OR exercise*[Title] OR yoga[Title] OR swim*[Title]) OR (exercise[MeSH Major Topic] OR exercise therapy[MeSH Major Topic] OR yoga[MeSH Major Topic])	220564
#6	(GDM[Title] OR gestational diabetes[Title] OR pregnan* diabet*[Title]) OR (gestational diabetes[MeSH Terms])	24483

限定欄位 *MeSH / MeSH Major Topic*

☺ 事先確認MeSH，並且一行一個MeSH

☹ 一行內輸入多個MeSH，將只有最後一個被限定在MeSH，其餘則在All Fields

Add terms to the query box

MeSH Terms

4

MeSH Major Topic

exercise

5

6

8

10

OR

Show Index

Query

phys

OR

physical activit*[**ti**] OR exercise*[**ti**] OR
yoga[**ti**] OR swim*[**ti**] OR
exercise [**mh**] OR
exercise therapy[**mh**] OR yoga[**mh**]

Search

Seal

Results

#9 #7 AND #8 AND #9 (12)

103

#8 glycemic OR glycaemic OR blood glucose OR hba1c

324730

#7 (physical activit*[Title] OR exercise*[Title] OR yoga[Title] OR swim*[Title]) OR
(exercise[MeSH Major Topic] OR exercise therapy[MeSH Major Topic] OR
yoga[MeSH Major Topic])

220564

#6 (GDM[Title] OR gestational diabetes[Title] OR pregnan* diabet*[Title]) OR
(gestational diabetes[MeSH Terms])

24483

限定欄位 *MeSH / MeSH Major Topic*

☺ 事先確認MeSH，並且一行一個MeSH

☹ 一行內輸入多個MeSH，將只有最後一個被限定在MeSH，其餘則在All Fields

Add terms to the query box

MeSH Terms

4

MeSH Major Topic

exercise

5

6

8

10

OR

Show Index

Query

phys

OR

physical activit*[**ti**] OR exercise*[**ti**] OR
yoga[**ti**] OR swim*[**ti**] OR
exercise [**mj**] OR
exercise therapy[**mj**] OR yoga[**mj**]

Search

Search

Results

#9 #7 AND #8 AND #9 (12)

103

#8 glycemic OR glycaemic OR blood glucose OR hba1c

324730

#7 (physical activit*[Title] OR exercise*[Title] OR yoga[Title] OR swim*[Title]) OR
(exercise[MeSH Major Topic] OR exercise therapy[MeSH Major Topic] OR
yoga[MeSH Major Topic])

220564

#6 (GDM[Title] OR gestational diabetes[Title] OR pregnan* diabet*[Title]) OR
(gestational diabetes[MeSH Terms])

24483

檢索對應欄位 | 全文取得

> Diabetes Metab Syndr. Jul-Aug 2019;13(4):2775-2784. doi: 10.1016/j.dsx.2019.07.040.
Epub 2019 Jul 25.

自由詞彙

Dietary and Exercise Interventions and Glycemic Control and Maternal and Newborn Outcomes in Women Diagnosed With Gestational Diabetes: Systematic Review

[ti]

Sabika S Allehdan ¹, Asma S Basha ², Fida F Asali ³, Reema F Tayyem ⁴

Affiliations + expand

PMID: 31405707 DOI: 10.1016/j.dsx.2019.07.040

Abstract

Gestational diabetes mellitus (GDM) is one of the most common complication of pregnancy and can lead to significant perinatal mortalities as well as long term risk of comorbidities for both mother and her offspring. This systematic review aimed to explore whether combined diet and exercise interventions are associated with improved glycemic control and/or improved maternal and newborn outcomes in women with GDM when compared to dietary interventions. A search on combined diet and exercise interventions during pregnancy in women with GDM was performed in 3 electronic databases: PubMed (NCBI), ScienceDirect, and the Cochrane Library. Evaluated outcomes were fasting blood glucose levels, postprandial blood glucose levels, glycated hemoglobin percentages, total weight gain during pregnancy, proportion of caesarean delivery, proportion of patients needing insulin, neonatal birth weight, proportion of macrosomia, neonatal hypoglycemia, and preterm birth. This systematic review identified eight randomized, controlled trials involving 592 pregnant women

[tiab]

Keywords: Diet and exercise interventions; Dietary intervention glycemic control; Gestational diabetes mellitus; Maternal outcomes; Newborn outcomes.

Copyright © 2019 Diabetes India. Published by Elsevier Ltd. All rights reserved.

“ Cited by 1 article

SUPPLEMENTARY INFO

Publication types, MeSH terms, Substances + expand

Publication types

> Systematic Review

MeSH terms [mesh]

> Blood Glucose / analysis
> Diabetes, Gestational / diagnosis
> Diabetes, Gestational / therap^{*}

> Diet* [major]
> Exercise^{*}

> Female
> Humans
> Hyperglycemia / blood → [subheading]

> Hyperglycemia / prevention & control*

> Hypoglycemia / blood

> Hypoglycemia / prevention & control*

> Infant, Newborn

> Pregnancy

> Prognosis

控制詞彙

Substances

> Blood Glucose

各出版社電子全文「連結」：
不表示有全文可下載

成大全文路徑服務

FULL-TEXT LINKS

ELSEVIER
FULL-TEXT ARTICLE

Findit NCKU

客製化文獻快篩 NCKU Filters ≡ Clinical Queries

<https://pubmed.ncbi.nlm.nih.gov/?otool=itwxtailib&myncbishare=nckulib>



MY NCBI FILTERS

Save Email Send to

Sorted by: Best match

Display options

103 results

All (103)

- EBM Filtered Resour -----
- ACP J + EBM J + DARE (0)
- Guideline (3)
- Systematic Review (13)
- >> Cochrane Review (3)
- EBM Unfiltered Resour ----
- TherapyRCT (46)
- TherapyClinical Trial (83)
- Diagnosis (60)
- Prognosis (16)
- Etiology (115)
- Costs (6)
- SDM 醫病決策 (1)

亞洲/東亞文獻 (34)

NCKU Publications (0)

尚無 MeSH (新進/加工中) (18)

最佳化快篩僅供參考，仍須再判斷。需客製化請設定MyNCBI或洽成大醫圖 (0)

Exercise for pregnant women with gestational diabetes for improving maternal and fetal outcomes.

1

Brown J, Ceysens G, Boulvain M.

Cochrane Database Syst Rev. 2017 Jun 22;6(6):CD012202. doi: 10.1002/14651858.CD012202.pub2.

PMID: 28639706 [Free PMC article.](#) Review.

Exercise interventions may be useful in helping with **glycaemic** control and improve maternal and infant outcomes. The original review on Exercise for diabetic **pregnant** women has been split into two new review titles reflecting the role of exercise for **pregnant** ...

“ Cite Share

Effect of Physical Activity and/or Healthy Eating on GDM Risk: The DALI Lifestyle Study.

2

Simmons D, Devlieger R, van Assche A, Jans G, Galjaard S, Corcoy R, Adelantado JM, Dunne F, Desoye G, Harreiter J, Kautzky-Willer A, Damm P, Mathiesen ER, Jensen DM, Andersen L, Lapolla A, Dalfrà MG, Bertolotto A, Wender-Ozegowska E, Zawiejska A, Hill D, Snoek FJ, Jelsma JG, van Poppel MN.

J Clin Endocrinol Metab. 2017 Mar 1;102(3):903-913. doi: 10.1210/jc.2016-3455.

PMID: 27935767 [Free PMC article.](#) Clinical Trial.

PATIENTS: Consecutive **pregnant** women at <20 weeks of gestation with a body mass index (BMI) of ≥29 kg/m2 and without GDM using the International Association of Diabetes and **Pregnancy** Study

檢索策略 (廣 ↔ 精)

Search	Query	Results	
#13	#9 Filters: Meta-Analysis, Randomized Controlled Trial, Systematic Reviews	左側 Filters 40	
#12	Therapy/Broad[filter] AND #9	} Clinical Queries ≡ 左側 My NCB Filters	58
#11	Therapy/Narrow[filter] AND #9		31
#10	systematic[sb] AND #9		9
#9	(GDM[ti] OR gestational diabetes[ti] OR pregnan* diabet*[ti] OR gestational diabetes[mesh]) AND (physical activit*[ti] OR exercise*[ti] OR yoga[ti] OR swim*[ti] OR exercise[major] OR exercise therapy[major] OR yoga[major]) AND (glycemic OR glycaemic OR blood glucose OR hba1c)	103	
		限定高相關欄位	
#5	#1 AND #2	} 彈性組合 PICO	2285
#4	#1 AND #2 AND #3		699
O	#3	} 使用 MeSH, 同義字	324730
I	#2		773493
P	#1		44464
#0	gestational diabetes AND "physical activit*" AND glycemic control	幼幼 PICO	49

Cochrane Library



Basic Search

(GDM OR gestational diabetes OR pregnan* diabet*) AND
(physical activit* OR exercise* OR yoga OR swim*)) AND
(glycemic OR glycaemic OR blood glucose OR hba1c)
= 524筆

The screenshot shows the Cochrane Library website interface. At the top left is the Cochrane Library logo with the tagline "Trusted evidence. Informed decisions. Better health." To the right, there are language selection options for "English" and a user profile for "Signed In: Flora Fang". Below this is a search bar labeled "Title Abstract Keyword" with a search icon and buttons for "Browse" and "Advanced search". A navigation menu below the search bar includes "Cochrane Reviews", "Trials", "Clinical Answers", "About", "Help", and "About Cochrane". The main content area features three promotional banners: 1) "Can ivermectin prevent or treat COVID-19? Read the Review" with an image of pills; 2) "Stillbirth prevention and care Read the Special Collection" with an image of hands; 3) "Anticholinergic drugs and dementia Read the Editorial" with a globe icon.

Advanced Search > Search Manager 用語法

Title Abstract Keyword ▾



Browse

Advanced search

Cochrane Reviews ▾

Trials ▾

Clinical Answers ▾

About ▾

Help ▾

About Cochrane ▶

Advanced Search

Search

Search manager

Medical terms (MeSH)

PICO search^{BETA}

Save this search ▾

View saved searches

Search help

+

View fewer lines

Print

-	+	#1	(GDM OR gestational diabetes OR pregnan* diabet*):ti,ab,kw	P自由詞彙	S ▾	MeSH ▾	Limits	6549
-	+	#2	[mh "Diabetes, Gestational"]	P控制詞彙			Limits	1038
-	+	#3	(physical activit* OR exercise* OR yoga OR swim*):ti,ab,kw	I自由詞彙			Limits	141719
-	+	#4	[mh "Exercise"] OR [mh "Exercise Therapy"]	I控制詞彙			Limits	34183
-	+	#5	glycemic OR glycaemic OR blood glucose OR hba1c	O自由詞彙			Limits	68456
-	+	#6	[mh "Glycated Hemoglobin A"] OR [mh "Blood Glucose"]	O控制詞彙			Limits	18915
-	+	#7	(#1 OR #2) AND (#3 OR #4) AND (#5 OR #6)	PIO			Limits	560

Basic 524筆 vs. Advanced 560筆

Advanced Search > Search Manager 用介面 > S

Access provided by: Access provided by: National Cheng Kung University English Cochrane.org Sign In

Cochrane Library
Trusted evidence.
Informed decisions.
Better health.

Cochrane Reviews ▾ Trials ▾ Clinical Answers ▾ About ▾ Help ▾

Advanced Search

Please note that the Advanced Search is optimised for English search terms. Certain features, such as search operators and MeSH terms, are only available in English.

Search **Search manager** Medical terms (MeSH)

Save this search View saved searches Search help

[-] [+] #1 **S** ▾ MeSH ▾ ▾ N/A

按S：可限定自由詞彙檢索欄位

Record Title ▾ GDM OR gestational diabetes OR pregnan* diabet*

- Title Abstract Keyword
- Record Title**
- Abstract
- Author
- Keyword
- All Text
- Publication Type
- Source
- DOI
- Accession Number

包含Cochrane Reviews全文文字檢索
故篇數多於PubMed等索摘資料庫

Advanced Search > Search Manager 用介面 > MeSH

Search **Search manager** Medical terms (MeSH)

Save this search View saved searches Search help

- + #1 Manually type a search term here or click on the S (Search Wizard) or MeSH button to compose one S MeSH N/A

按MeSH：可查找適用控制詞彙

gestational diabetes 1 Select subheadings / qualifiers Look up Clear 2

Definition

Diabetes, Gestational - Diabetes mellitus induced by PREGNANCY but resolved at the end of pregnancy. It does not include previously diagnosed diabetics who become pregnant (PREGNANCY IN DIABETICS). Gestational diabetes usually develops in late pregnancy when insulin antagonistic hormones peaks leading to INSULIN RESISTANCE; GLUCOSE INTOLERANCE; and HYPERGLYCEMIA.

Thesaurus Matches

Exact Term Match

Diabetes, Gestational

Synonyms: Gestational Diabetes; Diabetes, Pregnancy Induced; Gestational Diabetes Mellitus; Pregnancy-Induced Diabetes; Diabetes Mellitus, Gestational; Diabetes, Pregnancy-Induced

Phrase Matches

Diabetes, Gestational

Synonyms: Gestational Diabetes; Gestational Diabetes Mellitus

MeSH Trees

MeSH term - Diabetes, Gestational

- Explode all trees
 Single MeSH term (unexploded)
 Explode selected trees Select

Tree number 1

Female Urogenital Diseases and Pregnancy Complications [+2]

- Pregnancy Complications [+28]
 - Abortion, Spontaneous [+6]
 - Abortion, Threatened
 - Chorea Gravidarum
 - Diabetes, Gestational [+1]
 - Fetal Macrosomia
 - Fetal Death [+2]

Search Results

There are **1038** results for your search on
 - MeSH descriptor: Diabetes, Gestational
 - Explode all trees

Trials	1008
Cochrane Reviews	30

3 Add/Edit search line

Result: 7個子集

Filter your results

Date ⓘ

Publication date

The last 3 months 0

The last 6 months 0

The last 9 months 0

The last year 0

The last 2 years 0

Custom Range:

📅 dd/mm/yyyy to 📅 dd/mm/yyyy

[Apply](#) [Clear](#)

Language ⓘ

Deutsch 2

[Show 4 more](#) ▾

Type ⓘ

Intervention 2

Cochrane Reviews 2
Cochrane Protocols 0
Trials 47
Editorials 0
Special collections 0
Clinical Answers 0
Other Reviews

2 Cochrane Reviews matching on "'#8 - (#1 or #2) and (#3 or #4) and #5 and (#6 or #7)'"
 Did you mean: *Rand band hand*

Cochrane Database of Systematic Reviews
 Issue 9 of 12, September 2018

[Select all \(2\)](#) [Export selected citation\(s\)](#) [Show all previews](#)

Order by [Relevancy](#) ▾ Results per page [25](#) ▾

1 **Targeting intensive glycaemic control versus targeting conventional glycaemic control for type 2 diabetes mellitus**
 Bianca Hemmingsen, Søren S Lund, Christian Gluud, Allan Vaag, Thomas P Almdal, Jørn Wetterslev
[Show Preview](#) ▾ [Intervention](#) [Review](#) 29 July 2015 [Withdrawn](#) [Free access](#)

2 **Intensive versus conventional glycaemic control for treating diabetic foot ulcers**
 Malindu E Fernando, Ridmee M Seneviratne, Yong Mong Tan, Peter A Lazzarini, Kunwarjit S Sangla, Margaret Cunningham, Petra G Buttner, Jonathan Golledge
[Show Preview](#) ▾ [Intervention](#) [Review](#) 13 January 2016 [Free access](#)

臨床查詢何時需要查Cochrane ?

- 想即時查找Cochrane Reviews
- 想檢索詞搜尋範圍擴及Cochrane Reviews全文
- 想只專注找Clinical Trials或SR類型的文獻
- 閱讀Cochrane相關子集

7個子集

● : PubMed 收錄該出版品

◐ : PubMed 部份重複收錄

-- : PubMed 沒有收錄

- 主力產品** ● 1) **Cochrane Reviews:** Cochrane產出的高品質Systematic Reviews (SR)。對特定疾病或醫療保健問題之醫療處置或診斷，藉由系統性回顧與統合分析隨機對照試驗之研究結果，評斷該醫療介入是否有效。
- 半成品** -- 2) **Cochrane Protocols:** 已擬訂計畫並正在進行的Cochrane SR。
- 樣本來源** ◐ 3) **Trials:** 又稱CENTRAL，收集PubMed、Embase、CINAHL、WHO ICTRP、ClinicalTrials.gov等資料庫及其他來源出版或未出版隨機對照試驗之書目與摘要
- 衍生產品** ● 4) **Editorial:** 社論旨在激發證據綜述的討論與想法，以促進臨床照護與健康政策的良好決策。
- 5) **Special Collections:** 以專題呈現Cochrane Reviews。例如Yoga for improving health and well-being羅列了瑜珈應用在各種疾病，共取自14篇SR
- 6) **Clinical Answers:** 臨床解答是將單則Cochrane Review，改寫為易於理解的敘述，並以臨床為重點的切入點來呈現。每個臨床問題，搭配一個簡答，及取自於Cochrane Review之相關結果與數據。
- 友商** ◐ 7) **(More) Other Reviews:** 提供由Epistemonikos所蒐集之發表在各期刊與其他來源的SR書目(部分摘要)。

Trials: CENTRAL

Cochrane Reviews 2 Cochrane Protocols 0 **Trials 47** Editorials 0 Special collections 0 Clinical Answers 0 Other Reviews

47 Trials matching on "'#8 - (#1 or #2) and (#3 or #4) and #5 and (#6 or #7)'"

Cochrane Central Register of Controlled Trials
Issue 8 of 12, August 2018

Select all (47) Export selected citation(s)

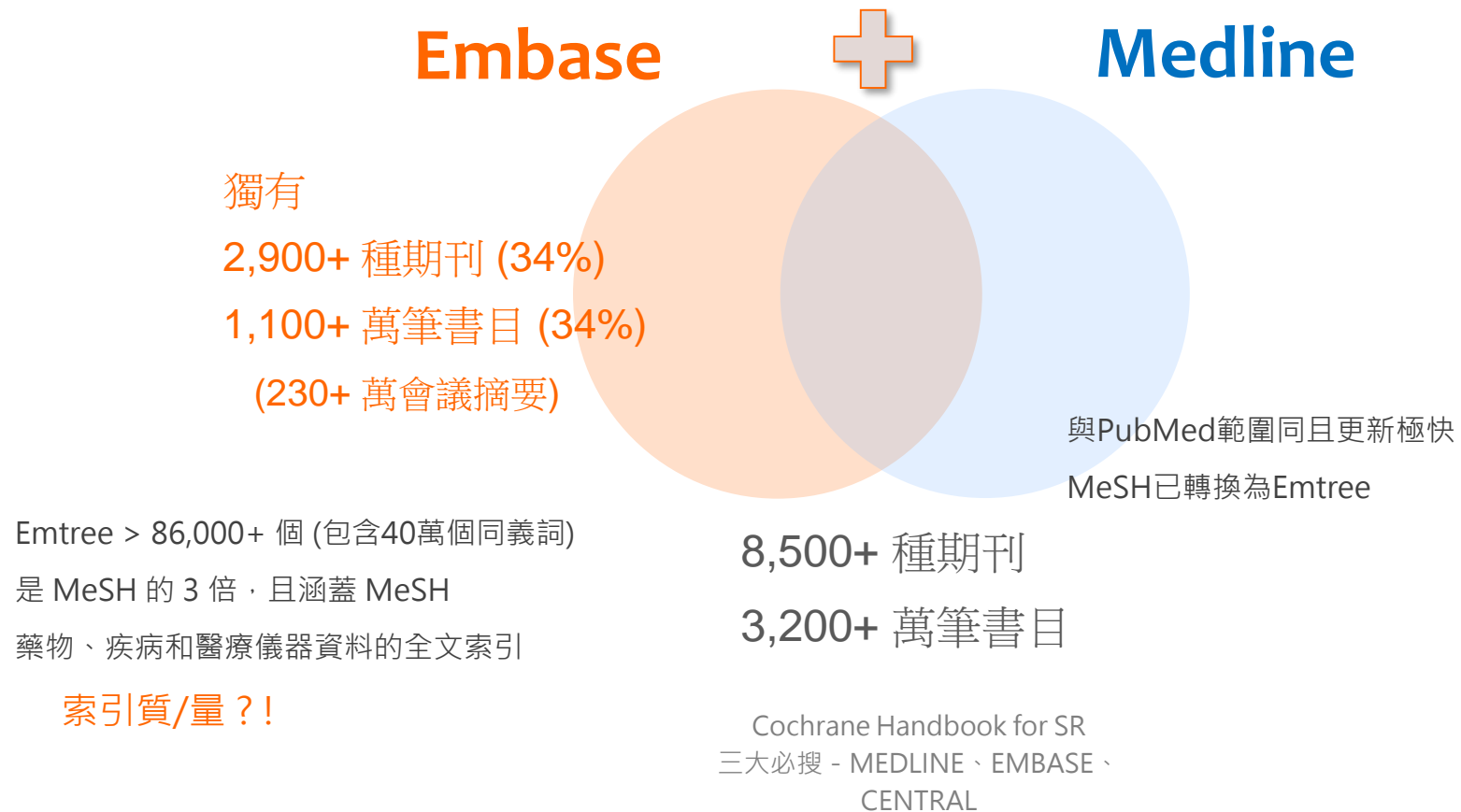
Order by **Relevancy** Results per page **25**

- Chronic kidney disease and intensive glycemic control increase cardiovascular risk in patients with type 2 diabetes**
V Papademetriou, L Lovato, M Doumas, E Nylen, A Mottl, RM Cohen, WB Applegate, Z Puntakee, JF Yale, WC Cushman
Kidney international, **2015**, 87(3), 649-659 | added to CENTRAL: 31 January 2016 | 2016 Issue 1
[PubMed](#)
- Intensive blood glucose control and vascular outcomes in patients with type 2 diabetes**
A Patel, S MacMahon, J Chalmers, B Neal, L Billot, M Woodward, M Marre, M Cooper, P Glasziou, D Grobbee, P Hamet, S Harrap, S Heller, L Liu, G Mancia, CE Mogensen, C Pan, N Poulter, A Rodgers, B Williams, S Bompont, BE de Galan, R Joshi, F Travert
New England journal of medicine, **2008**, 358(24), 2560-2572 | added to CENTRAL: 31 October 2008 | 2008 Issue 4
[PubMed](#) [Embase](#)
- SGLT2 Inhibition and Left Ventricular Mass**
NCT02728453
<https://clinicaltrials.gov/show/nct02728453>, **2016** | added to CENTRAL: 31 May 2018 | 2018 Issue 5

Embase



Embase.com 獨特性



多元介面

檢索歷程/結果

SR撰寫者

3

Quick

Search Emtree Journals **Results** My tools ? Flora Fang

1 Quick **PICO** 2 PV Wizard Medical device Advanced Drug Disease Device Citation information

一式 vs 逐個
輸入檢索詞
臨床快查

Find articles by simple keyword search or build more complex queries

Broad search e.g. 'heart attack' AND stress

+ Add field Limit to Reset form

Show results

Display full query



Quick

請選取語言 ▼

[Quick](#)[PICO](#)[PV Wizard](#)[Medical device](#)[Advanced](#)[Drug](#)[Disease](#)[Device](#)[Citation information](#)

1

 一式輸入

Find articles by simple keyword search or build more complex queries

[Search tips ↗](#)

[Broad search](#) **(gestational diabetes OR GDM) AND (physical activity OR exercise)**

[+ Add field](#) [v Limit to](#)[Reset form](#)

一式貼上→

逐個詞彙輸入並選擇→
(類PubMed機制)

<input type="checkbox"/>	#2	('pregnancy diabetes mellitus'/exp OR 'pregnancy diabetes mellitus' OR gdm) AND ('physical activity'/exp OR 'physical activity' OR 'exercise'/exp OR exercise)	3,152
<input type="checkbox"/>	#1	('gestational diabetes'/exp OR 'gestational diabetes' OR (gestational AND ('diabetes'/exp OR diabetes)) OR gdm) AND ('physical activity'/exp OR 'physical activity' OR (physical AND ('activity'/exp OR activity)) OR 'exercise'/exp OR exercise)	3,760

PICO Search > 控制詞彙 + 自由詞彙

五行欄位，不侷限於輸入PICOS
也可以輸入五個主題面向!

2

Quick **PICO** PV Wizard Medical device Advanced Drug Disease Device Citation information

Build your search using the PICO framework

[Search tips ↗](#)

Default strategy: */exp* ▾

Population e.g. diabetes
|

Intervention e.g. insulin



Comparison e.g. placebo



Outcome e.g. risk



Study design e.g. randomized controlled trial



▾ Limit to

↻ Reset form

Search terms in Emtree

Emtree

- anatomical concepts
- biological functions
- biomedical disciplines, science and art
- chemical, physical and mathematical p...
- 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

PICO Search > 控制詞彙

Build your search using the PICO framework

[Search tips ↗](#)

Default strategy: /exp ▾

Population e.g. diabetes

gestational diabe...

gestational diabetes use: pregnancy diabetes mellitus 43,889

gestational diabetes mellitus use: pregnancy diabetes mellitus 43,889

gestational diabetes insipidus This is a candidate term 13

+ Use 'gestational dia' as a free term

Intervention e.g. insulin

Comparison e.g. placebo

Outcome e.g. risk

Study design e.g. randomized controlled trial



Search terms in Emtree

Emtree

anatomical concepts

biological functions

biomedical disciplines, science and art

chemical, physical and mathematical p...

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

跨行間為AND

同行內預設為OR，可改為AND (必要時加括弧區別)

PICO Search > 控制詞彙

Default strategy: /exp ▼

Population e.g. diabetes

○ pregnancy diabetes mellitus /exp ▼ 8 synonyms :all ▼

Intervention e.g. insulin


○ physical activity /exp ▼

Comparison e.g. placebo

Outcome e.g. risk

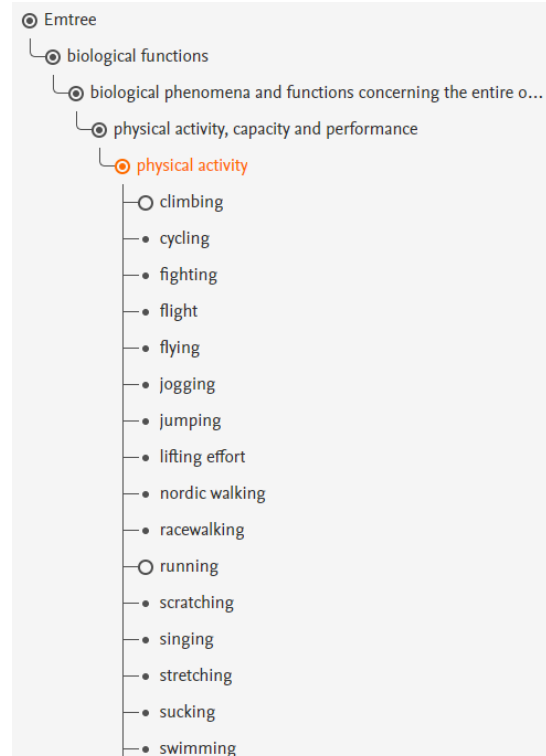
Study design e.g. random

▼ Limit to

 /exp - search strategy
Searches your term (or maps to the preferred Emtree term) and related narrower or children terms

<input type="radio"/>	/mj	Major focus	→ 僅以physical activity (且需為主要主題)
<input type="radio"/>	/de	Index term	→ 僅以physical activity
<input type="radio"/>	/exp/mj	Explosion and Major focus	→ 包含所有狹義詞 (且需為主要主題)
<input checked="" type="radio"/>	/exp	Explosion	→ 包含所有狹義詞
<input type="radio"/>	/br	As broad as possible	→ 包含所有狹義詞 · 並於所有欄位檢索此詞彙

[+ Add synonyms](#) [Remove term ✕](#)



PICO Search > 自由詞彙

Build your search using the PICO framework

Default strategy: /exp ▼

Population e.g. diabetes

pregnancy diabetes mellitus /exp ▼

8 synonyms :all ▼

Intervention e.g. insulin

physical activity /exp ▼

2 synonyms :all ▼

Comparison e.g. placebo

Outcome e.g. risk

All fields :all
Search term in all fields of record

Drug trade name or Device trade name :tn,dn

Drug trade name :tn

Device trade name :dn

Title :ti → 篇名

Abstract :ab

Author keywords :kw → 關鍵字

Title or Abstract :ti,ab

Title, Abstract or Author keywords :ti,ab,kw
篇名 / 摘要 / 關鍵字

Title, Abstract or Trade names :ti,ab,tn,dn

All fields :all

8 synonyms

for pregnancy diabetes mellitus

- Select all synonyms
- diabetes mellitus gravidarum
- diabetes, gestational
- diabetes, pregnancy
- gestational diabetes
- gestational diabetes mellitus
- pregnancy diabetes
- pregnancy diabetes mellitus
- pregnancy in diabetics

Combination of a structured aerobic and resistance **exercise** improves glycaemic control in pregnant women diagnosed with **gestational diabetes mellitus**. A **randomised controlled trial** **:ti**

Sklempe Kokic I., Ivanisevic M., Biolo G., Simunic B., Kokic T., Pisot R.

^ Abstract

Problem: Gestational diabetes mellitus, defined as any carbohydrate intolerance first diagnosed during pregnancy, is associated with a variety of adverse outcomes, both for the mother and her child. Aim: To investigate the impact of a structured exercise programme which consisted of aerobic and resistance exercises on the parameters of glycaemic control and other health-related outcomes in pregnant women diagnosed with gestational diabetes mellitus. Methods: Thirty-eight pregnant women diagnosed with gestational diabetes mellitus were randomised to two groups. Experimental group was treated with standard antenatal care for gestational **:ab**

^ Drug terms

carbohydrate v fat v glucose v protein v

Show all subheadings v

^ Disease terms

non Insulin dependent diabetes mellitus v pregnancy complication **/mj 粗體為主要主題** pregnancy diabetes mellitus v

Show all subheadings v

^ Other terms

/exp/mj 自動加入的狹義詞 (並為主要主題)

adult **aerobic exercise** anthropometric parameters anthropometry Apgar score article birth body fat body mass body weight gain case control study clinical article clinical supervision controlled study diet restriction diet therapy female glucose blood level **glycemic control** health status human metabolic parameters outcome assessment ponderal index pregnancy outcome pregnant woman prenatal care priority Journal **randomized controlled trial** **resistance training** treadmill exercise treatment duration **walking** **/exp 自動加入的狹義詞** **橘色:檢索者選定詞彙**

^ Author keywords

Exercise Gestational diabetes mellitus Glycaemic control Physical activity Pregnancy **:kw**

PICO Search 精準查 vs 周全搜 (檢索評估)

Population e.g. diabetes

pregnancy diabetes mellitus /exp 8 synonyms :all

Intervention e.g. insulin

physical activity /exp 2 synonyms :all OR exercise /exp 15 synonyms :all OR

kinesiotherapy /exp 25 synonyms :all

Comparison e.g. placebo

Outcome e.g. risk

glycemic control /exp 1 synonym :all OR hemoglobin A1c /exp 16 synonyms :all

Study design e.g. randomized controlled trial

Limit to

Show 633 results

PICO Search 精準查 (更少)

Default strategy: /exp v

Population e.g. diabetes

pregnancy diabetes mellitus /exp/mj v 8 synonyms :ti v

Intervention e.g. insulin

physical activity /exp/mj v 2 synonyms :ti v OR v exercise /exp/mj v 15 synonyms :ti v
Major focus /mj v 1 synonym :ti v

- Major focus /mj
- Index term /de
- Explosion and Major focus /exp/mj
- Explosion /exp
- As broad as possible /br

→ 含所有狹義詞 (且需為主要主題)

Com

Outco

glycemic control /exp v 1 synonym :all v OR v hemoglobin A1c /exp v 16 synonyms :all v

+ 研究設計 (因問題類型而異)

Study design v systematic review /exp v 2 synonyms :all v OR v randomized controlled trial /exp v 6 synonyms :all v

Title :ti → 篇名

Abstract :ab

Author keywords :kw

Title or Abstract :ti,ab

Title, Abstract or Author keywords :ti,ab,kw

Title, Abstract or Trade names :ti,ab,tn,dn

All fields :all

Show 25 results

FAQ. PICO介面已限高相關性欄位，文章仍很多且不相關？

Population e.g. diabetes

pregnancy diabetes mellitus /exp/mj 8 synonyms :ti

修正不對等的欄位限定

Intervention e.g. insulin

physical activity /exp/mj 2 synonyms :all OR exercise /exp/mj 15 synonyms :all OR

kinesiotherapy /exp/mj 25 synonyms :all

Show 360 results

Population e.g. diabetes

pregnancy diabetes mellitus /exp/mj 8 synonyms :ti

Intervention e.g. insulin

physical activity /exp/mj 2 synonyms :ti OR exercise /exp/mj 15 synonyms :ti OR

kinesiotherapy /exp/mj 25 synonyms :ti

Show 58 results

PICO Search 周全搜 (更多)

Population e.g. diabetes

pregnancy diabetes mellitus /exp 8 synonyms :all

Intervention e.g. insulin

限定欄位(預設值最多)

physical activity /exp 2 synonym :all OR exercise /exp 15 synonyms :all OR kinesiotherapy /exp 25 synonyms :all OR swim* :all OR yoga* :all OR walk* :all

+ Use 'yoga' as a free term

自行加入更多同義字 (搭配切截*)

Comparison e.g. placebo

Outcome e.g. risk

glycemic control /exp 1 synonym :all OR hemoglobin A1c /exp 16 synonyms :all

 捨棄次要PICO面向

Study design e.g. randomized controlled trial

Limit to



Show 3,928 results

Results 檢索歷程/結果

Fields ▾ Quick limits ▾ EBM ▾ Pub. types ▾ Languages ▾ Gender ▾ Age ▾ Animal ▾ Search tips ▾

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

#1 ('non insulin dependent diabetes mellitus'/exp OR 'adult onset diabetes':ti OR 'adult onset diabetes mellitus':ti OR 'diabetes mellitus type 2':ti OR 'diabetes mellitus type ii':ti OR 'diabetes mellitus, maturity onset':ti OR 'diabetes mellitus, non insulin dependent':ti OR 'diabetes mellitus, non-insulin-dependent':ti OR 'diabetes mellitus, type 2':ti OR 'diabetes mellitus, type ii':ti OR 'diabetes type 2':ti OR 'diabetes, adult onset':ti OR 'dm 2':ti OR 'insulin independent diabetes':ti OR 'insulin independent diabetes mellitus':ti OR 'ketosis resistant diabetes mellitus':ti OR 'maturity onset diabetes':ti OR 'maturity onset diabetes mellitus':ti OR 'maturity onset diabetes of the young':ti OR 'niddm':ti OR 'non insulin dependent diabetes':ti OR 'non insulin dependent diabetes mellitus':ti OR 'noninsulin dependent diabetes':ti OR 'noninsulin dependent diabetes mellitus':ti OR 'type 2 diabetes':ti OR 'type 2 diabetes mellitus':ti OR 'type ii diabetes':ti) AND ('glycemic control'/exp OR 'glycemic control':ti) AND ('cardiovascular disease'/exp OR 'angiocardopathy':ti OR 'angiocardiovascular disease':ti OR 'cardiovascular complication':ti OR 'cardiovascular disease':ti OR 'cardiovascular diseases':ti OR 'cardiovascular disorder':ti OR 'cardiovascular disturbance':ti OR 'cardiovascular lesion':ti OR 'cardiovascular syndrome':ti OR 'cardiovascular vegetative disorder':ti OR 'complication, cardiovascular':ti OR 'disease, cardiovascular':ti OR 'major adverse cardiovascular event':ti OR 'cardiovascular risk'/exp OR 'cardiovascular risk':ti OR 'cardiovascular risk factor':ti OR 'risk, cardiovascular':ti) AND (strict* OR tight* OR intensive*) 988

988 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: 0 (clear) Show all abstracts | Sort by: Relevance Publication Year Entry Date

1 **Glycemic control** in **type 2 diabetes**: from medication nonadherence to residual vascular risk
Giugliano D., Maiorino M.I., Bellastella G., Esposito K.
[In Process] *Endocrine* 2018 61:1 (23-27) Cited by: 0
Embase [Abstract](#) [Index Terms](#) [View Full Text](#) [Find it@NCKU](#) [Similar records >](#)

2 **Reevaluating the evidence for blood pressure control in type 2 diabetes**
Lamprea-Montealegre J.A., De Boer I.H.
Diabetes Care 2018 41:6 (1132-1133) Cited by: 0
Embase [Abstract](#) [Index Terms](#) [View Full Text](#) [Find it@NCKU](#) [Similar records >](#)

各出版社電子全文「連結」
不表示有全文可下載

圖書館全文路徑服務 (因館而異)
(電子、紙本、他館、JCR排名等)

Disease Terms

heart failure, **non insulin dependent diabetes mellitus**

Other Terms

all cause mortality, article, **blood pressure regulation**, **cardiovascular risk**, **glycemic control**, human, risk reduction

Results 檢索結果輸出

Fields ▾ Quick limits ▾ EBM ▾ Pub. types ▾ Languages ▾ Gender ▾ Age ▾ Animal ▾ Search tips ▾

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

#1 ('non insulin dependent diabetes mellitus'/exp OR 'adult onset diabetes':ti OR 'adult onset diabetes mellitus':ti OR 'diabetes mellitus type 2':ti OR 'diabetes mellitus type ii':ti OR 'diabetes mellitus, maturity onset':ti OR 'diabetes mellitus, non insulin dependent':ti OR 'diabetes mellitus, non-insulin-dependent':ti OR 'diabetes mellitus, type 2':ti OR 'diabetes mellitus, type ii':ti OR 'diabetes type 2':ti OR 'diabetes type ii':ti OR 'diabetes, adult onset':ti OR 'dm 2':ti OR 'insulin independent diabetes':ti OR 'insulin independent diabetes mellitus':ti OR 'ketosis resistant diabetes mellitus':ti OR 'maturity onset diabetes':ti OR 'maturity onset diabetes mellitus':ti OR 'noninsulin dependent diabetes':ti OR 'noninsulin dependent diabetes mellitus':ti OR 'niddm':ti OR 'non insulin dependent diabetes':ti OR 'non insulin dependent diabetes mellitus':ti OR 'noninsulin dependent diabetes':ti OR 'noninsulin dependent diabetes mellitus':ti OR 'type 2 diabetes':ti OR 'type 2 diabetes mellitus':ti OR 'type ii diabetes':ti) AND ('glycemic control'/exp OR 'glycemic control':ti) AND ('cardiovascular disease'/exp OR 'angiocardopathy':ti OR 'angio cardiovascular disease':ti OR 'cardiovascular complication':ti OR 'cardiovascular disease':ti OR 'cardiovascular diseases':ti OR 'cardiovascular disorder':ti OR 'cardiovascular disturbance':ti OR 'cardiovascular lesion':ti OR 'cardiovascular syndrome':ti OR 'cardiovascular vegetative disorder':ti OR 'complication, cardiovascular':ti OR 'disease, cardiovascular':ti OR 'major adverse cardiovascular event':ti OR 'cardiovascular risk'/exp OR 'cardiovascular risk':ti OR 'cardiovascular risk factor':ti OR 'risk, cardiovascular':ti) AND (strict* OR tight* OR intensive*) 988

988 results for search #1 [Set email alert](#) [Set RSS feed](#) [Search details](#) new [Index miner](#)

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

1 Select number of items ▾ Selected: 0 (clear) **2**

Export Data
Choose a format: RIS format (Mendeley, EndNote) **3**

1 **Glycemic control in type 2 diabetes**
Giugliano D., Maiorino M.I., Bellastella G., et al.
[In Process] *Endocrine* 2018 61:1 (23-27) Cited by: 0
Embase [Abstract](#) [Index Terms](#) [View Full Text](#) [Find it@NCKU](#) new [Similar records >](#)

2 **Reevaluating the evidence for blood pressure targets in type 2 diabetes**
Lamprea-Montealegre J.A., De Boer I.H.
Diabetes Care 2018 41:6 (1132-1133) Cited by: 0
Embase [Abstract](#) [Index Terms](#) [View Full Text](#) [Find it@NCKU](#) new [Similar records >](#)

Search Limits 檢索設限

Embase®

Search

Emtree

Journals

Results

Results

pain

Search >

Mapping ▾

Date ▾

Sources ▾

Fields ▾

Quick limits ▾

EBM ▲

Pub. types ▾

Languages ▾

Gender ▾

Age ▾

Animal ▾

Evidence Based Medicine

 Cochrane Review Systematic Review Meta Analysis Controlled Clinical Trial Randomized Controlled Trial

Quick limits

 Humans Animals Clinical studies With abstract Priority journals Only in English

Gender

 Male Female

Age groups

 Embryo: first trimester Fetus: second/third trimester Newborn: up to 1 month Infant: 1 to 12 months Child: 1 to 12 years or unspecified Preschool child: 1 to 6 years School child: 7 to 12 years Adolescent: 13 to 17 years Young adult: 18 to 24 years Adult: 18 to 64 years Middle aged: 45 to 64 years Aged: 65+ years Very elderly: 80+ years

Results Filters 結果後篩

Embase®

[Search](#) [Emtree](#) [Journals](#) [Results](#) [My tools](#)

Search >

[Mapping](#) [Date](#) [Sources](#) [Drug fields](#) [Drug subheadings](#) [Routes](#) [Quick limits](#) [EBM](#) [Pub. types](#) [Languages](#)

Results Filters

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

Apply >

Sources **Embase | Medline**Drugs **藥物** [v](#)Diseases **疾病** [v](#)Devices **儀器** [v](#)Floating Subheadings **子主題** [v](#)Age **年齡** [v](#)Gender **性別** [v](#)Study types **研究類型/設計**Publication types **出版類型** [v](#)Journal titles **期刊名** [v](#)Publication years **出版年** [v](#)
 History [Save](#) | [Delete](#) | [Print view](#) | [Export](#) | [Email](#) [Combine >](#) using And Or

 #1 **'dipeptidyl peptidase iv inhibitor'/exp/dd_cb AND 'metformin'/exp/dd_cb**
1,767 results for search #1 [🕒 Set email alert](#) [📡 Set RSS feed](#) [📄 Search details](#) ^{new} [📊 Index miner](#)
 Results [View](#) | [Print](#) | [Export](#) | [Email](#) | [Order](#) | [Add to Clipboard](#)

 Select number of items [v](#) Selected: 0 ([clear](#)) [Show all abstracts](#) | Sort by: Relevance

 1 **Initiating therapy in patients newly diagnosed with type 2 diabetes: Combinati approach**

Cersosimo E., Johnson E.L., Chovanec C., Skolnik N.

Diabetes, Obesity and Metabolism 2018 20:3 (497-507) Cited by: 0
[Embase](#) [v Abstract](#) [v Index Terms](#) [> View Full Text](#) [> Find it@NCKU](#)
 2 **Dipeptidyl peptidase-4 inhibitors moderate the risk of genitourinary tract infe glucose co-transporter-2 inhibitors**

Fadini G.P., Bonora B.M., Mayur S., Rigato M., Avogaro A.

Diabetes, Obesity and Metabolism 2018 20:3 (740-744) Cited by: 0
[Embase](#) [v Abstract](#) [v Index Terms](#) [> View Full Text](#) [> Find it@NCKU](#)

情境題

P 中年男性糖尿病患

I sitagliptin

C X

O 胰臟炎/癌

Type: Adverse Effect

【提示】

1. 在 Quick 搜尋藥物名稱
2. 在 Results Filters 利用 Drugs 三層式快篩功能

2020 年國家醫療品質獎-實證醫學類文獻查證 **臨床組 (南區場)**

情境題

試 題 一	<p>50 歲林先生，身高 175 公分、體重 92 公斤。病史糖尿病，平時內分泌科用藥為 Metformin、Glimepiride。即使罹患糖尿病，仍舊喜歡吃油炸食物，沒有運動習慣。最近回到內分泌科門診，醫師審視林先生的抽血報告 HbA1c(糖化血色素)=10.2%，因此，幫林先生加開立 sitagliptin (Januvia®; 佳糖維®)幫助血糖控制。</p> <p>林先生上網查詢這個藥的相關資料，提到 sitagliptin (Januvia®; 佳糖維®)可能會造成胰臟炎，甚至是胰臟癌，看到這個消息後就不敢吃這個藥。</p> <p>因擔憂網路消息可能是假消息，來到藥局詢問藥師：「Sitagliptin (Januvia®; 佳糖維®)真的會造成胰臟炎，甚至是胰臟癌嗎？聽到這個消息，非常害怕。」「昨天我看到電視節目說吃『肉桂(Cinnamon)』可以降糖化血色素，是真的嗎？」「我可以不吃醫師開的新藥(佳糖維®)嗎？還有其他控制血糖的方法或藥物嗎？」</p> <p>請用實證醫學的手法，協助回答林先生的疑問。</p>
-----------------	---

Results Filters 3層快篩



Embase

Search

Emtree

Journals

Results

My tools



Flora Fang



Results Filters

+ Expand — Collapse all

Apply >

Sources

Drugs

 sitagliptin Details ▶ 2932

 metformin Details ▶ 1148

 hemoglobin a1c Details ▶ 1141

 glucose Details ▶ 870

 insulin Details ▶ 698

 glucose

藥物

 History

Save | Delete | Print view | Export | Email

Combine >

using And Or

^ Collapse

 #1 'sitagliptin'/exp/mj OR '3 amino 1 [3 (trifluoromethyl) 5, 6, 7, 8 tetrahydro 1, 2, 4 triazolo [4, 3 a] pyrazin 7 yl] 4 (2, 4, 5 trifluorophenyl) butan 1 one':ti OR '3 amino 1 [5, 6, 7, 8 tetrahydro 3 (trifluoromethyl) 1, 2, 4 triazolo [4, 3 a] pyrazin 7 yl] 4 (2, 4, 5 trifluorophenyl) 1 butanone':ti OR '4 [5, 6 dihydro 3 (trifluoromethyl) 1, 2, 4 triazolo [4, 3 a] pyrazin 7 yl] 4 (2, 4, 5 trifluorophenyl) 1 butanone':ti 3,011

Key subheadings

 adverse drug reaction 649

 drug combination 626

 drug comparison 567

 drug interaction 98

 drug therapy 1441

 special situation for pharmacovigilance 40

 unexpected outcome of drug treatment 8

副作用

Adverse drug reaction

panc

 all

 pancreatitis 44

 acute pancreatitis 31

 pancreas cancer 12

 chronic pancreatitis 5

 pancreas carcinoma 3

 acute hemorrhagic pancreatitis 2

 pancreas disease 2

病症

系統性周全搜尋 3 SR撰寫者



Embase

Search

Emtree

Journals

Results

My tools



Flora Fang



Quick

請選取語言 | ▼

Quick

PICO

PV Wizard

Medical device

Advanced

Drug

Disease

Device

Citation information

Find articles by simple keyword search or build more complex queries

[Search tips >](#)

Broad search e.g. 'heart attack' AND stress



系統性搜尋紀錄表

	英文同義字	控制詞彙 Emtree / MeSH
P	GDM	pregnancy diabetes mellitus
	gestation* pregnan* gravid* 鄰3單字內 diabet* T2DM NIDDM	
I	physical 鄰3單字內 activit* inactivi* movement* exercise* kinesio* sport* training fitness walk* run* ...	physical activity, capacity and performance (不展狹) physical activity exercise kinesiotherapy training



#	搜尋語法	結果筆數
1	(GDM OR ((gestation* OR pregnan* OR gravid*) NEAR/4 (diabet* OR T2DM OR NIDDM))):ti,ab,kw,de	
2	"pregnancy diabetes mellitus"/exp	
3	((physical NEAR/4 (activit* OR inactivi* OR movement*)) OR exercise* OR kinesio* OR sport* OR training OR fitness OR walk* OR run*):ti,ab,kw,de	
4	"physical activity, capacity and performance"/de OR ("physical activity" OR exercise OR kinesiotherapy OR training)/exp	
5	(#1 OR #2) AND (#3 OR #4) AND [embase]/lim	All: 3,736
6	#5 AND ("randomized controlled trial"/de or "controlled clinical trial"/de or "randomization"/de or "intermethod comparison"/de or "double blind procedure"/de or "human experiment"/de OR (random* or placebo or assigned or allocated or volunteer or volunteers or (open NEXT/1 label) or ((double or single or doubly or singly) NEXT/1 (blind or blinded or blindly)) or "parallel group?" or crossover or "cross over" or ((assign* or match or matched or allocation) NEAR/5 (alternate or group? or intervention? or patient? or subject? or participant?)) OR (controlled NEAR/7 (study or design or trial))):ti,ab OR (compare or compared or comparison or trial):ti OR ((evaluated or evaluate or evaluating or assessed or assess) and (compare or compared or comparing or comparison)):ab) NOT (((random* NEXT/1 sampl* NEAR/7 ("cross section*" or questionnaire? or survey* or database?)):ti,ab not ("comparative study"/de or "controlled study"/de or "randomi?ed controlled":ti,ab or "randomly assigned":ti,ab)) OR ("Cross-sectional study"/de not ("randomized controlled trial"/de or "controlled clinical study"/de or "controlled study"/de or randomi?ed controlled:ti,ab or "control group?":ti,ab)) OR (((case NEXT/1 control*) and	RCT: 906



(GDM OR ((gestation* OR pregnan* OR gravid*) NEAR/4 (diabet* OR T2DM OR NIDDM))):ti,ab,kw,de

Results Filters

+ Expand - Collapse all

Apply >

Sources



Drugs



Diseases



Devices



Floating Subheadings



Age



Gender



Study types



Publication types



Journal titles



Publication years



Authors



Conference Abstracts

 History

Save | Delete | Print view | Export | Email

Combine >

using And Or

^ Collapse



#6

#5 AND ('randomized controlled trial'/de OR 'controlled clinical trial'/de OR 'randomization'/de OR 'intermethod comparison'/de OR 'double blind procedure'/de OR 'human experiment'/de OR random*:ti,ab OR placebo:ti,ab OR assigned:ti,ab OR allocated:ti,ab OR volunteer:ti,ab OR volunteers:ti,ab OR ((open NEXT/1 label):ti,ab) OR (((double OR single OR doubly OR singly) NEXT/1 (blind OR blinded OR blindly)):ti,ab) OR 'parallel group?':ti,ab OR crossover:ti,ab OR 'cross over':ti,ab OR (((assign* OR match OR matched OR allocation) NEAR/5 (alternate OR group? OR intervention? OR patient? OR subject? OR participant?):ti,ab) OR ((controlled NEAR/7 (study OR design OR trial)):ti,ab) OR compare:ti OR compared:ti OR comparison:ti OR trial:ti OR ((evaluated:ab OR evaluate:ab OR evaluating:ab OR assessed:ab OR assess:ab) AND (compare:ab OR compared:ab OR comparing:ab OR comparison:ab))) NOT (((random* NEXT/1 sampl* NEAR/7 ('cross section*' OR questionnaire? OR survey* OR database?):ti,ab) NOT ('comparative study'/de OR 'controlled study'/de OR 'randomi?ed controlled':ti,ab OR 'randomly assigned':ti,ab) OR ('cross-sectional study'/de NOT (('randomized controlled trial'/de OR 'controlled clinical study'/de OR 'controlled study'/de OR randomi?ed) AND controlled:ti,ab OR 'control group?':ti,ab)) OR (((case NEXT/1 control*):ti,ab) AND random*:ti,ab NOT randomi?ed:ti,ab AND controlled:ti,ab) OR ('systematic review':ti NOT (trial:ti OR study:ti)) OR (nonrandom*:ti,ab NOT random*:ti,ab) OR 'random field*':ti,ab OR (('random cluster' NEAR/3 sampl*):ti,ab) OR (review:ab AND review/it NOT trial:ti) OR ('we searched':ab AND (review:ti OR review/it)) OR 'update review':ab OR ((databases NEAR/4 searched):ab) OR ((rat:ti OR rats:ti OR mouse:ti OR mice:ti OR swine:ti OR porcine:ti OR murine:ti OR sheep:ti OR lambs:ti OR pigs:ti OR piglets:ti OR rabbit:ti OR rabbits:ti OR cat:ti OR cats:ti OR dog:ti OR dogs:ti OR cattle:ti OR bovine:ti OR monkey:ti OR monkeys:ti OR trout:ti OR marmoset?:ti) AND 'animal experiment'/de) OR ('animal experiment'/de NOT ('human experiment'/de OR 'human'/de)))

906 + RCT Filters



#5

(#1 OR #2) AND (#3 OR #4) AND [embase]/lim

3,736 P & I (並限純 Embase)



#4

'physical activity, capacity and performance'/de OR 'physical activity'/exp OR 'exercise'/exp OR 'kinesiotherapy'/exp OR 'training'/exp

930,467 I 控制



#3

((physical NEAR/4 (activi* OR inactivi* OR movement*)):ti,ab,kw,de) OR exercise*:ti,ab,kw,de OR kinesio*:ti,ab,kw,de OR sport*:ti,ab,kw,de OR training:ti,ab,kw,de OR fitness:ti,ab,kw,de OR walk*:ti,ab,kw,de OR run*:ti,ab,kw,de

2,014,750 I 自由



#2

'pregnancy diabetes mellitus'/exp

43,969 P 控制



#1

gdm:ti,ab,kw,de OR (((gestation* OR pregnan* OR gravid*) NEAR/4 (diabet* OR t2dm OR niddm)):ti,ab,kw,de)

51,917 P 自由

Edit Email alert RSS feed

系統性回顧研究-文獻搜尋

圖書館課程 OR 微學分加選

課程資訊

與報名 →

<https://sites.google.com/view/nckulib-sr/>



Systematic Review (SR)

是一種研究方法：借鏡實證醫學領域裡證據等級最高的研究設計，遵循嚴謹的研究準則 - 擬定問題、**搜尋文獻**，並由作者本人及另一位合著者**分別篩選**出相關原始研究、**彙整**雙方所納入研究並達成**共識**，總評研究證據與實務建議。若可擷取量化數據即做統合分析 (Meta-Analysis)。

重視全面研究證據的獲取：透過系統性的方法完整搜尋文獻，避免遺漏潛在文獻，以求降低研究偏差。

💡 課程特色

- 實用教材掌握文獻搜尋技巧
- 每月定期課程10小時
- 核心課程5小時取得研習證書 (半年內集滿即可)
- **同步+非同步課程**，根據自我研究進度反覆學習

💡 適合對象

- Systematic Review / Scoping Review 各領域研究者
- 有意就學位論文相關研究進行全面搜尋的博碩士生

2022 下半年課表

(中文授課 Chinese-Taught)

8月
每週二

9月
每週四

10月
每週五

11月
每週三

12月
每週一

2 hr

SR0 - 資訊力暖身操
檢索技巧與資料庫簡介

8/2
10:10-12:00

9/1
10:10-12:00

10/7
13:10-15:00

11/2
10:10-12:00

12/5
13:10-15:00

3 hr

SR1a - 醫學
系統性回顧簡介
與搜尋方法 [核心課程]

8/9
09:10-12:00

9/8
09:10-12:00

10/14前
線上自學
+ 學習單

11/9
09:10-12:00

12/12前
線上自學
+ 學習單

擇一

3 hr

SR1a - 非醫學
系統性回顧簡介
與搜尋方法 [核心課程]

8/16
09:10-12:00

9/15
09:10-12:00

10/14前
線上自學
+ 學習單

11/16
09:10-12:00

12/12前
線上自學
+ 學習單

2 hr

SR1b - 搜尋實作與諮詢
[核心課程。
需先參加過SR1a]

8/23
10:10-12:00

9/22
10:10-12:00

10/21
13:10-15:00

11/23
10:10-12:00

12/19
13:10-15:00

3 hr

SR2 -
EndNote輔助PRISMA
文獻篩選流程管理

8/30
09:10-12:00

9/29
09:10-12:00

10/28
13:10-16:00

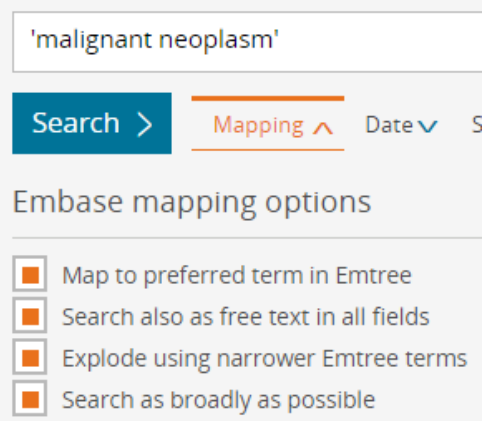
11/30
09:10-12:00

12/26
13:10-16:00

地點：同步視訊為主，SR1a-SR2 希望現場操作者可至醫學院圖書館電腦教室 (標示線上自學除外)

FAQ. 不同介面的差異？ (因應需求來選擇適合的！)

例: 輸入cancer，並依系統提示選擇 malignant neoplasm

介面	範例	幕後檢索式	篇數
PICO		'malignant neoplasm'/exp OR 'malignant neoplasm' OR 'cancer' OR 'cancers' OR 'malignant neoplasia' OR 'malignant neoplastic disease' OR 'malignant tumor' OR 'malignant tumour' OR 'neoplasia, malignant' OR 'tumor, malignant' OR 'tumour, malignant'	5,793,778
Quick		'malignant neoplasm'/exp OR 'malignant neoplasm'	4,200,107
Advanced		'malignant neoplasm'/exp OR 'malignant neoplasm'	4,200,107
Result (指令)		'malignant neoplasm' (此介面需自行輸入語法 否則不具控制詞彙效果)	259,459

欲達到類似效果, 檢索方式有別

Embase (PICO介面)

- 引導選擇控制詞彙
- 可指定加入內建同義詞
- 可輕易限定欄位並預覽結果筆數
- 須一次一個輸入額外同義詞

PubMed

- 自動轉譯控制詞彙 若失效需修正
- 需自行輸入同義詞
- 用Advanced Search須謹慎;
或直接輸入語法也可以


民調:你喜歡哪一個?!

華藝線上圖書館



首頁檢索

瀏覽 進階檢索 儲值&購物車 登入 | 加入會員 | 購買點數 | 1

| 文章 | 出版品 | 婚暴 急診 婦女 共 3 筆 

期刊文章 0	會議論文 0	碩博士論文 0	電子書 0
-----------	-----------	------------	----------

依下方條件來精確結果

查詢 ((婚暴 OR 婚姻暴力 OR 家暴 OR 家庭暴力 OR 伴侶暴力 OR 受暴 OR 受虐) AND 急診) = 所有欄位

很抱歉，您所查找的文章或出版品，可能因為下列因素，無法提供您使用，敬請見諒。 

1. 文章或出版品，正在洽談合約中。
2. 文章或出版品，授權已到期。
3. 文章或出版品，因應出版單位要求，已下架處理，暫時隱藏。
4. 您所查詢的資料或連結內容，可能有誤。
5. 單位尚未訂購並要求隱藏未訂購出版品及文章。

您可以選擇導回 [AL 首頁](#)

檢索策略與結果

題目: 照顧一位遭受婚暴婦女之急診護理經驗

1	照顧一位遭受婚暴婦女之急診護理經驗	0 篇
2	婚暴 AND 急診 AND 婦女 AND 護理	1 篇
3	婚暴 AND 急診 AND 婦女	2 篇
4	(婚暴 OR 婚姻暴力 OR 家暴 OR 家庭暴力 OR 伴侶暴力 OR 受暴 OR 受虐) AND 急診 AND (婦女 OR 女性)	18 篇
5	(婚暴 OR 婚姻暴力 OR 家暴 OR 家庭暴力 OR 伴侶暴力 OR 受暴 OR 受虐) AND 急診	32 篇



進階檢索: 分列輸入 😊

瀏覽

進階檢索

儲值&購物車

[登入](#) | [加入會員](#) | [購買點數](#) | [個人化服務](#) | [客服中心](#) | [使用說明](#) | [網站地圖](#)

| 文章

| 出版品

| 所有欄位



▼ 更多選項



查詢歷史

進階檢索

[ALL]:(婚暴 OR 婚姻暴力 OR 家暴 OR 家庭暴力 OR 伴侶暴力 OR 受暴 OR 受虐) AND [ALL]:急診

編輯

清除

(婚暴 OR 婚姻暴力 OR 家暴 OR 家庭暴力 OR 伴侶暴力 OR 受暴 OR 受虐) AND [ALL]:急診

AND

急診

3 輸入檢索條件

AND

>> 增加查詢欄位

查詢

清除

搜尋語言： 所有文章 繁體中文 簡體中文 英文 其他語言

文獻類型： 所有類型 電子期刊 會議論文 碩博士論文 電子書

出版地區： 所有地區 台灣 中國大陸(含港澳) 美國 其他地區

檢索結果

2 照護一位外籍新娘遭受家庭暴力之急診護理經驗

吳碧月；

領導護理 7卷2期 (2006/12) , 55-64

家庭暴力；外籍新娘；異國婚姻；

AND (婦女 OR 女性)

文章說拜拜!

14 提升家暴個案就醫滿意度專案

陳美燕(Mei-Yen Chen)；鄭惠方(Hui-Fang Cheng)；林夷真(Yi-Chen Lin)；

領導護理 15卷2期 (2014/06) , 82-94

家庭暴力；就醫滿意度；服務品質；domestic Violence；patient satisfaction；quality of healthcare

27 急診護理人員對婚姻暴力之知識及態度探討

康春梅(Chun-Mei Kang)；陳小蓮(Hsiao-Lien Chen)；黃秀梨(Shiow-Li Hwang)；朱美春(Mei-Chun Chu)

；張文英(Wen-Yin Chang)；

志為護理-慈濟護理雜誌 6卷3期 (2007/06) , 82-93

婚姻暴力；知識；態度；護理人員；急診；Intimate partner violence；knowledge；attitude；nurses

瀏覽

進階檢索

儲值&購物車

登入 | 加入會員 | 購買點數 | 個人化服務 ▾ | 客服中心 | 使用說明 | 網站地圖

| 文章 |

| 出版品 |

所有欄位



▾ 更多選項



查詢歷史

進階檢索

```
(([ALL]:(妊娠 OR 懷孕 OR 孕期 OR gestation* OR pregnan*)) AND
[ALL]:(糖尿病 OR diabetes)) AND [ALL]:(身體活動 OR 運動 OR
"physical activit*" OR exercicse*))
```

編輯

清除

妊娠 OR 懷孕 OR 孕期 OR gestation* OR pregnan*

所有欄位 ▾

AND ▾

糖尿病 OR diabetes

所有欄位 ▾

AND ▾

身體活動 OR 運動 OR "physical activit*" OR exercicse

所有欄位 ▾

> > 增加查詢欄位

查詢

清除

搜尋語言： 所有文章 繁體中文 簡體中文 英文 其他語言文獻類型： 所有類型 電子期刊 會議論文 碩博士論文 電子書出版地區： 所有地區 台灣 中國 美國 其他地區

檢索策略

High Specificity
精準查 / 找更少

VS
←→

High Sensitivity
周全搜 / 找更多

- 縮小PICO問題範圍
- PICO全部面向都輸入
- 適當使用AND、NOT
- 採用控制詞彙
- 搜尋高相關性欄位

- 改用更特定(狹義)詞

- 限定Subheading
- 增加限制條件
- 套用篩選器(Clinical Queries)

- 放寬PICO問題範圍
- PICO擇主要面向輸入
- 適當使用OR
- 兼用控制/自由詞彙
- 搜尋所有欄位(+全文)
- 更多同義詞(含切截*)
- 使用廣義詞
- 包含狹義詞

- 減少限制條件

- Similar articles

搜尋的評鑑條文

醫策會醫療品質獎 | 實證護理學會 | 實證健康照護知識館

1. 使用合適的關鍵字

- 自由詞彙 (英文切截 ; 中文斷詞)
- 控制詞彙 (MeSH, Emtree, CINAHL Headings)

2. 清楚地敘述檢索策略及使用之資料庫

- 6S Filtered + Unfiltered Resources
- 找更多(廣) vs. 找更少(精)

3. 利用各種檢索功能提升搜尋效率

布林邏輯, 限定欄位, 研究設計, Filters & Limits, Similar Articles

4. 清楚地描述挑選文獻的歷程與理由，以及能否回答臨床提問。

- PICO符合
- 證據等級

檢索策略

精準查 / 找更少

- 縮小問題範圍
- 全部主題面向都輸入
- 適當使用AND、NOT
- 採用控制詞彙
- 搜尋高相關性欄位

- 改用更特定(狹義)詞

- 限定Subheading (MeSH, Emtree)
- 增加限制條件
- 套用篩選器



周全搜 / 找更多

- 放寬問題範圍
- 擇主要主題面向輸入
- 適當使用OR
- 兼用控制/自由詞彙
- 搜尋所有欄位 (+ 全文)
- 更多同義詞 (含切截*)
- 使用廣義詞
- 包含狹義詞

- 減少限制條件

- Similar articles



目的？ 時間！

檢索語法小抄 (一般適用)

成大醫圖最近確認日期: 2021.2.9 · 檢索時請確認有效性

語法	PubMed	OVID	Embase	EBSCOhost	Cochrane L	WoS	Scopus	Google
切截字 (多字元)	combin* 可: "drug combin*" 不: "drug* combin*"	combin* an*emia (\$亦可)	combin* an*emia*	combin*	combin* an*emia *glip*tin*	combin* an*emia *glip*tin*	combin* an*emia *glip*tin*	-
切截字 (單字元)		combine? g?rd ? 0/1字元; # 1字元	combine? g?rd ? 1字元; \$ 0/1字元	combine? g?rd ? 1字元; \$ 0/1字元	combine? g?rd ?lide ? 01字元	combine? g?rd ?lide ? 1字元; \$ 0/1字元	combine? g?rd ?lide ? 1字元	-
精確片語	"high dose"	"high dose" 可與切截用(右欄同)	"high dose" 單引號可	"high dose"	"high dose"	"high dose"	"high dose"	"high dose"
鄰近字 (有次序)	-	-	high next/3 dose 隔2單字	high w2 dose 隔2	high next/2 dose 隔2	(無)	high pre/2 dose	-
鄰近字 (無次序)	-	high adj3 dose 隔2(=3-1)單字	high near/3 dose 隔2	high n2 dose 隔2	high near/2 dose 隔2	high near/2 dose	high w/2 dose	-
交集	AND ; &	and	and	and	and	and	and	空格
聯集	OR ;	or	or	or	or	or	or	OR
差集	NOT	not	not	not	not	not	and not	-
free-text 欄位 紅完整 綠精準	pain (預設所有欄位) pain [tw] pain[tiab] 逐一附加 pain[ti] OR ache[ti]	pain.mp pain.ti,ab,kf 整串或逐一附加 (右欄同) (pain or ache).ti,kf	pain:ti,ab,kw,de pain:ti,ab,kw (pain or ache):ti,kw	pain (預設欄位) ti (pain) or ab (pain) ti (pain or ache)	pain:ti,ab,kw (pain or ache):ti,kw	ts=pain (主題) ti=pain or ak=pain	title-abs- key(pain) title(pain) or key(pain)	intitle:pain aspirin allintitle:pain aspirin
controlled vocabulary 欄位 (含/不含 狹義詞)	pain[mh] pain[mh:noexp] pain[mj] pain[mj:noxep] 此行較灰行更精準	exp pain/ pain/ exp *pain/ *pain/	"back pain"/exp "back pain"/de 片語引號必須 "back pain"/exp/mj "back pain"/mj	MH pain+ MH pain MM pain+ MM pain	[mh "back pain"] [mh ^"back pain"] 逐一附加; 不可大寫 [mh "back pain"[mj]] [mh ^"back pain"[mj]]	- - - -	- - - -	- - - -

檢索語法小抄 (SR-醫學適用)

成大醫圖最近確認日期: 2021.11.9 · 檢索時請確認有效性

語法	PubMed	OVID	Embase	EBSCOhost (註1)	Cochrane L	WoS	Scopus
切截字 (多字元)	combin* 可: "drug combin*" 不: "drug* combin*"	combin* an*emia* (\$亦可)	combin* an*emia*	combin*	combin* an*emia *glip*tin*	combin* an*emia *glip*tin*	combin* an*emia *glip*tin*
切截字 (單字元)		combine? g?rd ? 0/1字元; # 1字元	combine? g?rd ? 1字元; \$ 0/1字元	combine? g?rd ? 1字元; \$ 0/1字元	combine? g?rd ?lide ? 01字元	combine? g?rd ?lide ? 1字元; \$ 0/1字元	combine? g?rd ?lide ? 1字元
精確片語 (採直引號)	"high dose"	"high dose"	"high dose" 單引號可	"high dose"	"high dose"	"high dose"	"high dose"
鄰近字 (有次序)			high next/3 dose 隔2單字內	high w2 dose 隔2	high next/2 dose 隔2		high pre/2 dose 隔2
鄰近字 (無次序)		high adj3 dose 隔2單字內	high near/3 dose 隔2	high n2 dose 隔2	high near/2 dose 隔2	high near/2 dose 隔2	high w/2 dose 隔2
交集	AND (大寫)	and (大小寫)	and	and	and	and	and
聯集	OR	or	or	or	or	or	or
差集	NOT	not	not	not	not	not	and not
檢索集組合	#1 AND #2	1 and 2	#1 and #2	s1 and s2	#1 and #2	#1 and #2	#1 and #2
free-text 欄位 (第1行結果 稍大於第2行)	pain[tw] OR ache[tw]	(pain or ache). mp	("sore throat" or pain): ti,ab,kw,de	pain or ache (預設文字欄位)	(pain or ache): ti,ab,kw	ts=(pain or ache)	title-abs-key (pain or ache) title-abs (pain or ache) OR authkey (pain or ache)
controlled vocabulary 欄位 (含/不含 狹義詞)	"pain"[mh] 逐一附加	exp "pain"/ 逐一附加	"pain"/ exp 逐一附加 片語引號必須	mh ("pain+" OR "pain management+") mh ("pain" OR "pain management") 逐一附加; (註1) 整串或逐一附加; (註1)	[mh "pain"] [mh ^"pain"] 逐一附加; 不可大寫 片語引號必須	-	-
subheading	surgery[sh] surgery[sh:noexp]	su. xs su. fs	surgery: lnk	mw "SU"	[mh /SU]	-	-

註1: EBSCOhost介面的資料庫,除了CINAHL可採用mh ("pain+")包含狹義詞,其他資料庫(Academic Search Complete, PBSC, ERIC ...),皆須用資料庫的控制詞彙查找並勾選Explode後再按Add形成檢索式(如DE pain OR DE bacIDE "pain" OR DE "backache" OR DE "shoulder pain" OR DE "toothache"...),但只能Explode下一層,再下下層需人工比照上述步驟逐一Explode & Add。

註2: 由兩個單字以上組成的詞彙(例sore throat),請自行指定關係為:交集、鄰近字、片語等三項關係之一(文章依次由多到少),以統一所有資料庫檢索策略。否則各資料庫預設處理方式不一,將導致檢索策略不一致。系統預設:PubMed交集+片語;Ovid片語;Embase或Scopus為交集且會不適當處理運算順序[輸入pharyngitis OR sore throat 卻獲得 (pharyngitis OR sore) AND throat];EBSCOhost / Cochrane / WoS 皆為交集。

註3: 修改Word不自動將一般(直)引號更改為智慧(左右)引號,請參考官網說明:[Windows](#) / [Macintosh](#)

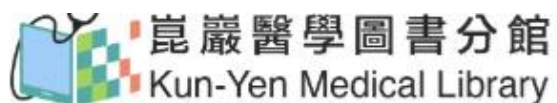
取得全文

SFX Findit NCKU

EndNote™ 20

- ① 線上直接取得
- ② 電子資源查詢系統(電子期刊)
- ③ 館藏資源(紙本期刊、紙本/電子書、本校學位論文)
- ④ 館際合作

個人借閱紀錄	館藏資料申請	空間預約	網路連線
借閱資料查詢、續借	館際合作服務說明	討論室/研究小間預約	電子資源校外連線
個人資料修改	4 NDDS	場地借用 場地借用服務說明	無線網路服務
密碼修改	RapidILL	影印 列印 掃描服務	



↑
服務項目 館藏資源 教學研究 關於本館



Findit NCKU



題名: History of allergic diseases and lung cancer risk.

來源: Annals of allergy, asthma, & immunology [1081-1206] El-Zein, Mariam 年:2014 卷:112 期:3 頁:230 -6

全文

▶ 您可在此獲得全文 [Clinicalkey Journals](#)

年: 2014 卷: 112 期: 3 開始頁: 230 [Go](#)

▶ 您可在此獲得全文 [ScienceDirect Online \(SDOL\)](#)

年: 2014 卷: 112 期: 3 開始頁: 230 [Go](#)

館藏資訊

▶ 您可在此獲得館藏資訊 [成功大學館藏目錄/NCKU Library Catalogue](#) [Go](#)

▶ 您可在此獲得館藏資訊 [CONCERT電子期刊聯合目錄](#) [Go](#)

館際互借

▶ 您可在此申請館合 [全國期刊聯合目錄暨館際合作\(NDDS\)](#) [Go](#)

▶ 您可在此申請館合 [RapidILL 西文期刊文獻快遞服務](#) [Go](#)

引用資訊

▶ 查詢此期刊詳細資料 [ISI's Journal Citation Report \(JCR\) Science Edition](#) [Go](#)



2

3

4

OA補助

諮詢

本日開館：08:20-18:00 >>

線上諮詢 虛擬圖書館 傳真紀錄 English

崑崙醫學圖書分館
Kun-Yen Medical Library

服務項目 館藏資源 教學研究 關於本館

館藏資源 電子期刊 資料庫 PubMed 整合查詢

輸入關鍵字

校院外連線設定

研究路上 醫圖給力

課程

講習課程

- 課程列表
- 客製預約
- 線上學習

空間預約

- 研究小間
- 討論室
- 電腦教室

指引

研究指引

- 學科服務
- 研究週期
- 學術研究影響力分析服務

常用資源

- PubMed
- JCR

最新消息

- 公告
- 活動
- 課程
- 試用

OA補助看過來

06-2353535 #5120-5122

聯絡我們

總圖首頁

成大首頁

諮詢



Thanks 😊

<https://medlib.lib.ncku.edu.tw/>

成大醫圖 > 講習課程



來來來，來上課
課程列表

歡迎參加圖書館舉辦的各類課程，包括資料庫講習、書目管理軟體、投稿講座等



訂做一個它
客製化課程

本校大學生、研究生或是配合教師授課，館員依您的需要客製化專屬課程



請問賴伯瑞
Ask Librarian

提供教職員工生撰寫報告或搜集研究資料時的館藏資源利用個別指引



君子以自強不息
線上學習

至育才網觀看圖書館舉辦的課程錄影及下載講義。醫院員工比照校外人士，請自行註冊帳號