

系統性回顧研究之 文獻搜尋方法 [SR1a]

方靜如

成功大學醫學圖書分館 — 參考館員

成大醫院實證小組—醫圖代表

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

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

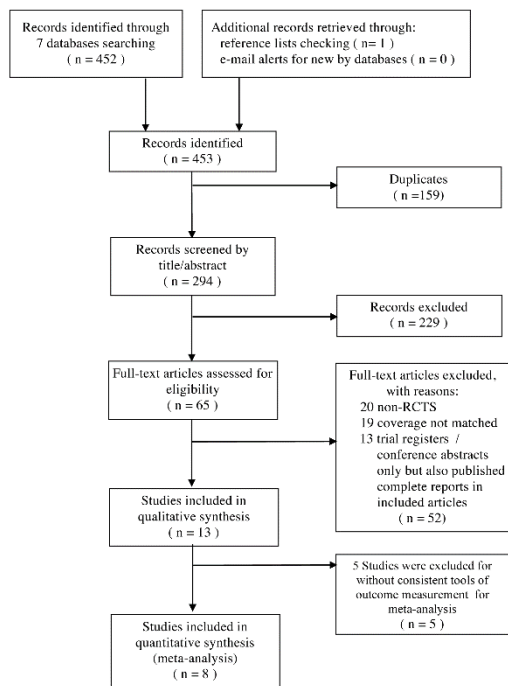
研究步驟

1. 提出問題

2. 周全搜尋

[Search Strategy]

3. 篩選研究

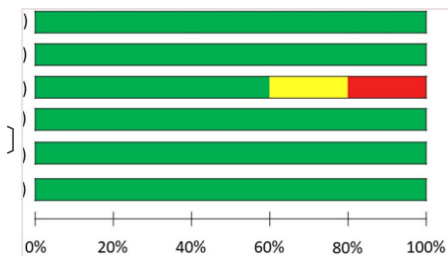


[Flow Diagram of Study Selection]

4. 評讀研究

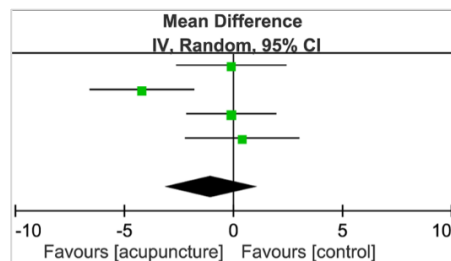
Author ^{ref} , Year	Sample	Control Arm	Intervention (Primary Acupoints)	Course (Weeks)	Measurement Tools
Lau[20], 2016	105	Enhance self-care	10 acupuncture sessions once per week: SP6, LI11, CV4	12	• Hot flush score • Climacteric symptoms • QoL
Mao[28], 2015	120	Sham acupuncture gabapentin	Twice per week for 2 weeks, then once per week for 6 more weeks,	8	• Hot flush frequency • Hot flush composite score (HFCS)
Bao[22], 2014	47	Sham acupuncture	Weekly: CV4, CV6, CV12; LI4, MH6, GB34, ST36; KI3, BL65	8	NSABP, CESD, PSQI, HADS, Euro QoL, FRDI
Henrik[23], 2014	61	Sham acupuncture	A course of 15 acupuncture treatments	10	• Kupperman index
Bokmand	94	Sham	15-20 min weekly: HC6, KI3, SP6,	12	• VAS

[Characteristics of Included Studies]



[Risk of Bias / Quality Assessment]

5. 統合分析



[Forest Plot 森林圖]

6. 結果與結論

從臨床情境 > 形成問題 (PICO)

Type ↓	P	I	C	O
	Population/Patients and/or Problem	Intervention or Exposure	Comparison (if applicable)	Outcomes
	族群或病人 (性別、年齡等) 何種疾病或症狀	關注的... 治療方式 診斷工具 暴露因子	既有或對照的... 治療方式 診斷工具 暴露因子	有意義可測量的 臨床結果 [有效性] 改善症狀、增 加存活、避免危險因 子 [安全] 死亡、副作用
盛行	學齡童	注意力不足過動症		盛行率
診斷	疑似五十肩患者	病人自我評估	醫師問診	診斷準確性
治療	妊娠糖尿病	增加身體活動		血糖控制
暴露	孕婦	空氣汙染		出生嬰兒健康
因素	老人	危險因子		跌倒

Question: 身體活動介入對於妊娠糖尿病患者血糖控制的效果

證據等級 → 研究設計與偏差風險

Oxford Levels of Evidence v.2, 2011 <http://www.cebm.net/wp-content/uploads/2014/06/CEBM-Levels-of-Evidence-2.1.pdf>

Question	Step 1 (Level 1*)	Step 2 (Level 2*)	Step 3 (Level 3*)	Step 4 (Level 4*)	Step 5 (Level 5)
How common is the problem?	Local and current random sample surveys (or censuses)	Systematic review of surveys that allow matching to local circumstances**	Local non-random sample**	Case-series**	n/a
Is this diagnostic or monitoring test accurate? (Diagnosis)	Systematic review of cross sectional studies with consistently applied reference standard and blinding	Individual cross sectional studies with consistently applied reference standard and blinding	Non-consecutive studies, or studies without consistently applied reference standards**	Case-control studies, or *poor or non-independent reference standard**	Mechanism-based reasoning
What will happen if we do not add a therapy? (Prognosis)	Systematic review of inception cohort studies	Inception cohort studies	Cohort study or control arm of randomized trial*	Case-series or case-control studies, or poor quality prognostic cohort study**	n/a
Does this intervention help? (Treatment Benefits)	Systematic review of randomized trials or n-of-1 trials	Randomized trial or observational study with dramatic effect	Non-randomized controlled cohort/follow-up study**	Case-series, case-control studies, or historically controlled studies**	Mechanism-based reasoning
What are the COMMON harms?	Randomized trial or systematic review of randomized trials, n-of-1 studies, or (exceptionally) observational study with dramatic effect	Randomized trial or (exceptionally) observational study with dramatic effect	Study (post-marketing surveillance) provided there are sufficient numbers to rule out a common harm. (For long-term harms the duration of follow-up must be sufficient.)**	Randomized trial or historically controlled studies**	Mechanism-based reasoning
問題多常見嗎？					
診斷工具準確嗎？					
如果不治療的預後？					
介入治療有幫助嗎？					
介入治療常見副作用？					
介入治療罕見副作用？					
值得早期篩檢嗎？					

再 依 序 追 證 據 等 級

先檢視問題類型

* Level may be graded down on the basis of study quality, imprecision, indirectness (study PICO does not match questions PICO), because of inconsistency between studies, or because the absolute effect size is very small; Level may be graded up if there is a large or very large effect size.

** As always, a systematic review is generally better than an individual study.

善用資料庫，探勘與聚焦題目

- 有已發表的SR？

Search in Title: "systematic review" OR "scoping review" OR "meta analysis" OR "umbrella review"

- 可納入研究數量？

- 適合納入的研究設計類型？

⇒ Level of Evidence: RCT, Cohort Study, Case-control study...

- 聚焦題目方向 (PICO的調整)

檢索路數大不同

證據產出者
Evidence Maker

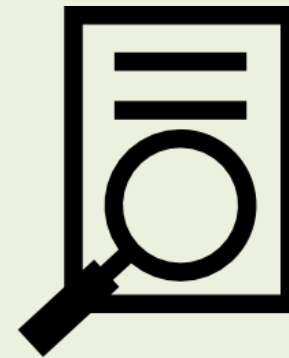


High Sensitivity

- Systematic Review
- Scoping Review
- Practice Guideline

VS

證據使用者
Evidence User



High Specificity

- 臨床應用/養成
- 各種研究的文獻查證
- 競賽: 查證/臨床



不容遺漏 — 關鍵的那一片：

「原始文獻，無分宗教、語言、年代、出生地、電子/紙本、獲取便利性、圖書館有錢沒錢買，在獲取上一律平等。」

Impact of Pokémon Go on Physical Activity: A Systematic Review and Meta-Analysis

Madina Khamzina, MPH,¹ Kaustubh V. Parab, MPH, MBBS,¹ Ruopeng An, PhD,^{1,2} Tiffany Bullard, PhD,¹ Diana S. Grigsby-Toussaint, PhD³

Context: Pokémon Go is a popular mobile augmented reality game that requires players to travel to different locations to capture virtual characters. This study systematically reviews and quantifies Pokémon Go in relation to physical activity engagement among players.

Evidence acquisition: A keyword search was conducted in PubMed, Web of Science, Scopus, EBSCO, SPORTDiscus, PsycINFO, ScienceDirect, and Cochrane Library for articles published between July 2016 and October 2018. Meta-analysis was performed to estimate the pooled effect of playing Pokémon Go on physical activity outcome.

Evidence synthesis: From the keyword search, 17 studies (16 observational and 1 pre–post) were identified, with a total sample of 33,108 participants. A comparison between Pokémon Go players and nonplayers and between pre- and post-play time points revealed an increase in walking duration, distance walked, and number of steps/day. Pokémon Go players were also found to engage in less sedentary behavior. Playing Pokémon Go was associated with an increase in the number of steps per day by 1,446 steps (95% CI=953, 1,939; I²=81%).

Conclusions: Playing Pokémon Go was associated with a statistically significant but clinically modest increase in the number of daily steps taken among game players. One challenge for future physical activity interventions using Pokémon Go is to retain active engagement once the initial novelty wears off. Additional studies with longer follow-up periods and experimental study design are needed to assess to what extent Pokémon Go and other augmented reality games can be used to promote physical activity at the population level for a sustained time period.

Am J Prev Med 2019;000(000):1–13. © 2019 American Journal of Preventive Medicine. Published by Elsevier Inc. All rights reserved.

CONTEXT

Being physically active can help prevent chronic disease, maintain a healthy weight, and improve quality of life.¹ The rapidly growing availability and use of mobile health applications creates opportunities to promote physical activity and an active lifestyle at the population level.² Pokémon Go was not designed to explicitly promote physical activity, yet this game has had great success in reaching millions of people and holds the potential to influence daily activities. Before Pokémon Go, other exergames (i.e., the new generation of active video games) that incorporate aspects of physical activity have gained popularity.³ Previous research shows that playing exergames may promote energy expenditure, weight loss, and overall health.⁴ Researchers have previously examined

the potential of GPS-based games that promote physical activity via interactive gameplay, such as geo-caching. These types of games present an enjoyable and appealing alternative to traditional physical activities⁶ and offer opportunities for increased social interaction and time spent outdoors.^{7,8} However, public health efforts to encourage physical activity via a large number of the

From the ¹Department of Kinesiology and Community Health, University of Illinois at Urbana-Champaign, Champaign, Illinois; ²Brown School of Public Health, Washington University, St. Louis, Missouri; and ³School of Public Health Brown University, Providence, Rhode Island

Address correspondence to: Madina Khamzina, MPH, University of Illinois at Urbana-Champaign, Champaign IL 61820.
E-mail: madinak2@illinois.edu.

0749-3797/\$36.00
<https://doi.org/10.1016/j.amepre.2019.09.005>

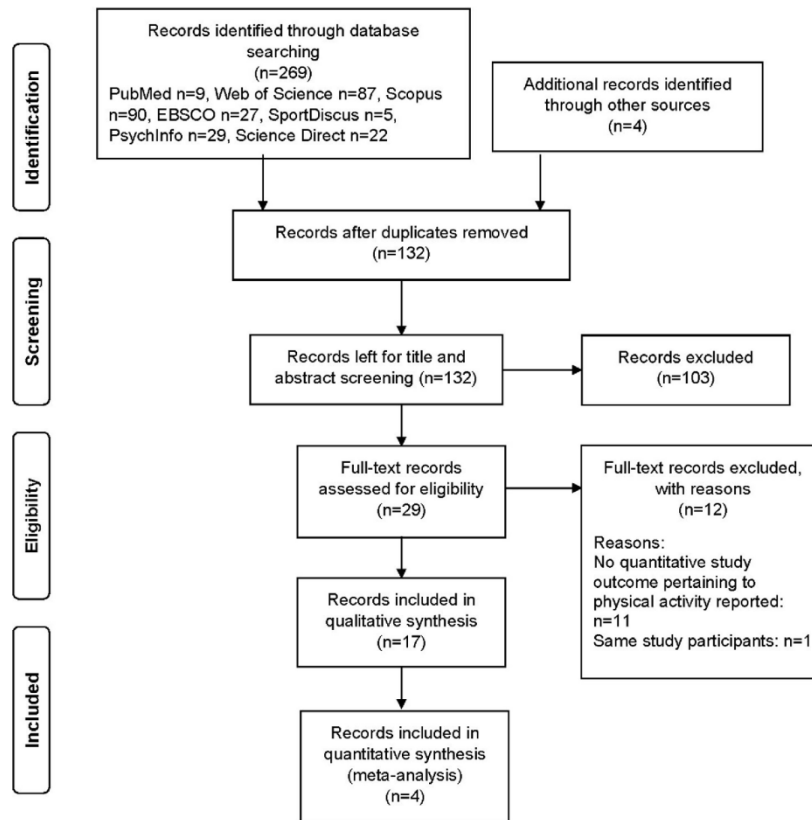


Figure 1. PRISMA study selection flowchart.

DISCUSSION

The primary focus of this review was to evaluate the impact of playing the Pokémon Go game on physical activity level. With rapidly evolving technologies in the field of behavioral medicine, Pokémon Go, though unintentionally, was able to reach masses of its users and influence their health behavior.⁴¹ Pokémon Go, not being a mobile health application, is an example of technology-leveraged behavioral intervention that was able to facilitate factors of physical activity outcomes. The

interface and functionality of the game exceeds traditional understanding of mobile health by providing a different way to individualize health interventions.^{39,40} Nevertheless, it should be noted that worldwide popularization of Pokémon Go raises concerns regarding potential risks players may encounter during their travel through various landscapes.¹⁵ In one study, 34% of the players reported some adverse events (e.g., bone fracture, trauma, and skin injury).²⁵ Another study reported that 9% of the sample suffered from accidents related to pedestrians, cars, or furniture.³¹ Player safety may need

Table 1. Basic Characteristics of the Studies Included in the Review

Study ID	First author (year)	Country	Study design	Sample size	Age (years)	Female (%)	Measures	Intervention duration
1	Althoff (2016) ⁹	U.S.	Observational	27,126	Median: 33	25	3 axis accelerometer; gyrometer of a wrist-worn consumer activity tracking fit-device -Microsoft Band	4 weeks
2	Barkley (2017) ⁶	U.S.	Observational	358	19.8±2.1	52	Personal physical activity monitor (e.g., accelerometers, pedometers), questionnaire (IPAQ)	3 weeks
3	Broom (2018) ³⁰	U.K	Observational	461	28.8±9.56	57	Short version questionnaire (IPAQ)	3 months
4	Escaravajal-Rodriguez (2018) ³¹	Spain	Observational	714	24.86±5.5	38	Ad-hoc opinion questionnaire	
5	Fontaine (2018) ³²	U.S.	Observational	27	21.5±2.6	70	Accelerometer; pedometer; analog electrocardiogram heart rate monitor and watch, PAR-Q questionnaire	60 minutes
6	Howe (2016) ³³	U.S.	Observational	1,182	26.49±4.55	71	iPhone 6 smartphone, questionnaire	10 weeks
7	Kogan (2017) ³⁴	U.S.	Observational	269	18 and older	68	Questionnaire	
8	Liu (2017) ³⁵	U.S.	Observational	47	28.7±5.9	47	Questionnaire	
9	Ma (2018) ³⁶	Hong Kong	Observational	210	26.1±8.7	33.8	iPhone "health" application, questionnaire	21 days
10	Madrigal (2018) ³⁷	Costa Rica	Observational	1,059	18 and older	52	National household survey	
11	Marquet (2018) ¹⁵	U.S.	Observational	74	19.6	50	Smartphone-enabled accelerometers, IPAQ short form	
12	Militello (2018) ³⁹	U.S.	Observational	160 adults, 31 children	N/A	71.9; 28.8	Revised Godin Leisure Time Exercise Questionnaire, family's characteristics and Pokémon GO user experience, healthy lifestyle beliefs scale, child characteristics and Pokémon Go user experience, parental influence on physical activity scale	
13	Nigg (2017) ⁴⁰	U.S.	Observational	N/A	28.6±8.5	57.8	Revised Godin leisure time exercise questionnaire	
14	Ruiz-Ariza (2018) ¹⁶	Spain	Observational	190	13.32±1.07	49	Adolescent Physical Activity measure questionnaire	8 weeks
15	Wattanapisit (2018) ³⁸	Thailand	Observational	26	22.04±1.70	26.9	Global Physical Activity Questionnaire	4 months
16	Wong (2017) ²⁹	Hong Kong	Observational	644	18–60	52	IPAQ short form	
17	Xian (2017) ³	U.S.	Pre–post	167	25 (median)	48	iPhone health application, questionnaire	

IPAQ, International Physical Activity Questionnaire; N/A, not applicable; PAR-Q, Physical Activity Readiness Questionnaire; UK, United Kingdom.

目標族群

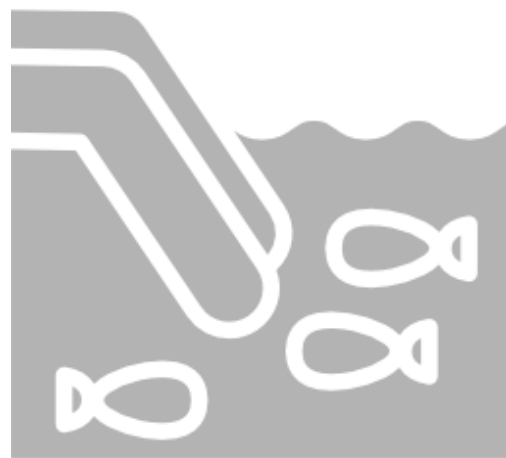


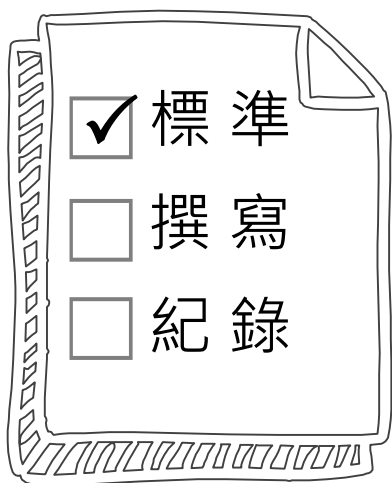
自己撈魚去

找代客釣魚



岸上觀捕魚



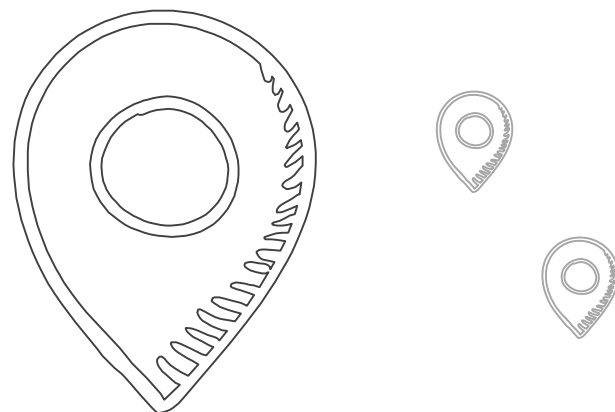


標準

撰寫

紀錄

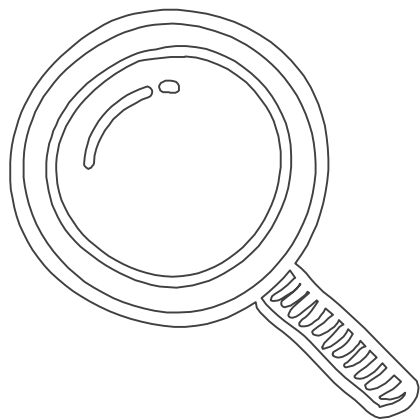
1 2



資料庫選擇

4 3

搜尋策略建立



關鍵字蒐集





研究標準

文章撰寫

搜尋紀錄表

研究標準 / 聖經

- [Cochrane Handbook](#)
for Systematic Reviews of Interventions
- **MECIR** Methodological Expectations for Cochrane Intervention Reviews
[Standards for the CONDUCT new Cochrane Intervention Reviews](#)
Standards for **REPORTING** of **PROTOCOLS** of new Cochrane Intervention Reviews
Standards for **REPORTING** of new Cochrane Intervention Reviews
Standards for planning, conduct and reporting of **UPDATES** of Cochrane Intervention Reviews
- [PRISMA Statement](#)

#	Status	Item	Standard	Rationale and elaboration	See Handbook
C24	Mandatory	Searching general bibliographic databases and CENTRAL	Search the Cochrane Review Group's (CRG's) Specialized Register (internally, e.g. via the Cochrane Register of Studies, or externally via CENTRAL, MEDLINE, Embase, or other appropriate databases), and Embase (if Embase is available to either the CRG or the review author), have been searched (either for the review or for the Review Group's Specialized Register).	Searches for studies should be as extensive as possible in order to reduce the risk of publication bias and to identify as much relevant evidence as possible. The minimum databases to be covered are the CRG's Specialized Register (if it is available), CENTRAL, MEDLINE and Embase (if Embase is available to either the CRG or the review author). Expertise may be required to avoid unnecessary duplication of effort. Some, but not all, reports of eligible studies from MEDLINE, Embase and the CRGs' Specialized Registers are already included in CENTRAL.	4.3.1.1
			搜尋關鍵資料庫 (CENTRAL、Medline、Embase)		
C25	Highly desirable	Searching specialist bibliographic databases	Search appropriate national, regional and subject-specific bibliographic databases.	Searches for studies should be as extensive as possible in order to reduce the risk of publication bias and to identify as much relevant evidence as possible. The review topic should be covered (e.g. CINAHL for nursing-related topics, PsycINFO for psychological interventions), and regional databases (e.g. LILACS) should be considered.	4.3.1.4
			搜尋國家、區域、主題性書目資料庫		
C26	Mandatory	Searching for different types of evidence	If the review has specific eligibility criteria around study design to address adverse effects, economic issues or qualitative research questions, searches for these designs should be conducted.	Sometimes a review will address questions about adverse effects, economic issues or qualitative research using a different set of eligibility criteria from the main (effectiveness) component. In such situations, the searches for evidence designs for these questions. Different searches may need to be conducted for different types of evidence.	4.4.1
			搜尋不同研究類型的證據 (副作用、經濟評估)		
C27	Mandatory	Searching trials registers	Search trials registers and repositories of results, including ClinicalTrials.gov, the WHO International Clinical Trials Registry Platform (ICTRP) portal and other sources as appropriate.	Searches for studies should be as extensive as possible in order to reduce the risk of publication bias and to identify as much relevant evidence as possible. Although ClinicalTrials.gov is included as one of the registers within the WHO ICTRP portal, it is recommended that both ClinicalTrials.gov and the ICTRP portal are searched separately due to additional features in ClinicalTrials.gov.	4.3.3
			搜尋臨床試驗登記 (ClinicalTrials.gov、ICTRP)		
C28	Highly desirable	Searching for grey literature	Search relevant grey literature sources such as reports, conference abstracts, theses and dissertations, and conference abstracts.	Searches for studies should be as extensive as possible in order to reduce the risk of publication bias and to identify as much relevant evidence as possible.	4.3.5
			搜尋灰色文獻 (報告、學位論文、會議摘要)		
C29	Highly desirable	Searching within other reviews	Search within previous reviews on the same topic.	Searches for studies should be as extensive as possible in order to reduce the risk of publication bias and to identify as much relevant evidence as possible.	4.3.5
			搜尋相同主題的評論性文章		
C30	Mandatory	Searching reference lists	Check the formal lists included in studies and any other relevant reference lists.	Searches for studies should be as extensive as possible in order to reduce the risk of publication bias and to identify as much relevant evidence as possible.	4.3.5
			確認納入研究和相關Systematic Review文獻的參考書目清單		
C31	Highly desirable	Searching by contacting relevant individuals and organizations	Contact relevant individuals and organizations for information about unpublished or ongoing studies.	Searches for studies should be as extensive as possible in order to reduce the risk of publication bias and to identify as much relevant evidence as possible. It is recommended that these can be assessed for possible inclusion when a review is updated.	4.3.2
			聯繫相關個人或機構以取得未出版或進行中研究		

搜尋策略

#	Status	Item	Standard	Rationale and elaboration	See Handbook
C32	Mandatory	Structuring search strategies for bibliographic databases	Inform the structure of search strategies in bibliographic databases around the main concepts of the review, using appropriate elements from PICO and study design. Justify the structure of the search strategy, whilst striving for reasonable precision. Ensure the use of 'OR' operators.	Inappropriate or inadequate search strategies may fail to identify records that are included in bibliographic databases. Expertise may need to be sought, in particular from the CRG's Information Specialist. The structure of a search strategy should be based on the main concepts being examined in a review. In general databases, such as MEDLINE, a search strategy to identify studies for a Cochrane Review will typically have three sets of terms: 1) terms to search for the intervention(s) to be evaluated, 2) terms to search for the types of study design to be included (typically a 'filter' for randomized controlled trials), and 3) terms to search for the population or the intervention. Within each concept, terms are joined together with the Boolean 'OR' operator, and the concepts are combined with the Boolean 'AND' operator. The 'NOT' operator should be avoided where possible to avoid the danger of inadvertently removing records that are relevant from the search set.	4.4.2
C33	Mandatory	Developing search strategies for bibliographic databases	Identify appropriate controlled vocabulary (e.g. MeSH, Emtree) and develop search terms (e.g. spelling variants, synonyms, acronyms and abbreviations) for each database. It is important that MeSH terms are 'used as is' and not modified. The same principle applies to Emtree when used as a controlled vocabulary search terms for MEDLINE. In order to be as comprehensive as possible, necessary to use a wide range of terms for each of the concepts selected. This might include the use of truncation, wildcards, and other search strategies. Developing a search strategy is an iterative process in which the terms that are used are modified, based on what has already been retrieved.	Inappropriate or inadequate search strategies may fail to identify records that are included in bibliographic databases. Search filters should be used with caution. They should be assessed not only for the reliability of their development and reported performance, but also for their current accuracy, relevance and effectiveness given the current state of the evidence base. Search filters should be used with caution. They should be assessed not only for the reliability of their development and reported performance, but also for their current accuracy, relevance and effectiveness given the current state of the evidence base.	4.4.4
C34	Highly desirable	Using search filters	Use specially designed and tested search filters where appropriate including the Cochrane Highly Sensitive Search Strategies for identifying randomised trials in MEDLINE. Do not use a randomized trial filter in CENTRAL or a systematic review filter in DARE.	Inappropriate or inadequate search strategies may fail to identify records that are included in bibliographic databases. Search filters should be used with caution. They should be assessed not only for the reliability of their development and reported performance, but also for their current accuracy, relevance and effectiveness given the current state of the evidence base.	4.4.7
C35	Mandatory	Restricting database searches	Justify the use of any restrictions in the search strategy on publication date and publication type.	Date restrictions in the search should only be used when there are date restrictions in the eligibility criteria for studies. They should be applied only if it is known that relevant studies could only have been reported during a particular time period. Searches for studies published after a certain time point. Searches for studies published in a particular format (e.g. letters) should generally not be used in Cochrane Reviews, since any information about an eligible study may be of value.	4.4.5
C36	Mandatory	Documenting the search process	Document the search process in enough detail to ensure that it can be reported correctly in the review.	The search process (including the sources searched, when, by whom, and using which terms) needs to be documented in enough detail to ensure that it can be reported correctly in the review, to the extent that all the searches of all the databases are reproducible.	4.4.5
C37	Mandatory	Rerunning searches	Rerun or update searches for all relevant sources within 12 months before publication of the review or review update, and screen the results for potentially eligible studies.	The published review should be as up to date as possible. The search must be rerun close to publication, if the initial search date is more than 12 months (preferably six months) from the intended publication date, and the results screened for potentially eligible studies. Ideally the studies should be incorporated fully in the review. If not, then the potentially eligible studies will need to be reported, at a minimum as a reference under 'Studies awaiting publication' (or 'Ongoing studies' if they have not yet completed).	4.4.10
C38	Highly desirable	Incorporating findings from rerun searches	Fully incorporate any studies identified in the rerun or update of the search within 12 months before publication of the review or review update.	The published review should be as up to date as possible. After the rerun of the search, the decision whether to incorporate any new studies fully into the review will need to be balanced against the delay in publication.	4.4.10

結構化的搜尋策略 (PICO、研究設計、高敏感度) 與合理精確性、布林邏輯

發展搜尋策略: 採用適當控制詞彙 (MeSH、Emtree, 包含其狹義詞) 以及自由詞彙 (拼音變化、同義詞、縮寫、切截、鄰近字等)

使用特定篩選語法 (例篩選 MEDLINE 隨機對照試驗)

解釋採用限制條件 (例日期或出版品類型) 的理由

完整紀錄搜尋過程 確保過程可再重複

發表前重新或更新搜尋



- 作者
- 期刊編輯、同儕審查
- 讀者

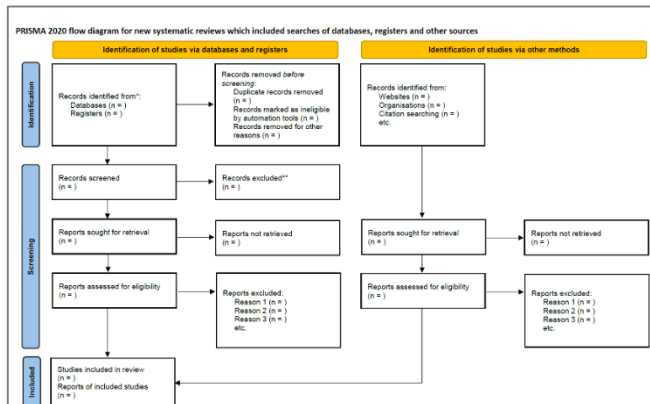
PRISMA 2020 Statement

Preferred Reporting Items for Systematic Reviews and Meta-analyses



促進系統性文獻回顧之研究與撰寫的品質，使進行過程能透明與完整地報告

PRISMA Flow Diagram



PRISMA Checklist

Section and Topic	Item #	Checked item	Location where item is reported
RESULTS			
Study selection	16a	Describe the results of the search and selection process, from the number of records identified in the search to the number of studies included in the review, ideally using a flow diagram.	
	16b	Cite studies that might appear to meet the inclusion criteria, but which were excluded, and explain why they were excluded.	
Study characteristics	17	Cite each included study and present its characteristics.	
Risk of bias in studies	18	Present assessments of risk of bias for each included study.	
Results of individual studies	19	For all outcomes, present, for each study, (a) summary statistics for each group (where appropriate) and (b) an effect estimate and its precision (e.g. confidence/credible intervals), ideally using structured tables or plots.	
Results of synthesis	20a	For each synthesis, briefly summarise the characteristics and risk of bias among contributing studies.	
	20b	Present results of all statistical syntheses conducted, if meta-analysis was done, present for each the summary estimate and its precision (e.g. confidence/credible intervals) and measures of statistical heterogeneity. If comparing groups, describe the direction of the effect.	
	20c	Present results of all investigations of possible causes of heterogeneity among study results.	
	20d	Present results of all sensitivity analyses conducted to assess the robustness of the synthesized results.	
Reporting biases	21	Present assessments of risk of bias due to missing results (causing from reporting biases) for each synthesis assessed.	
Certainty of evidence	22	Present assessments of certainty (or confidence) in the body of evidence for each outcome assessed.	
DISCUSSION			
Discussion	23a	Provide a general interpretation of the results in the context of other evidence.	
	23b	Discuss any limitations of the evidence included in the review.	
	23c	Discuss any limitations of the review processes used.	
	23d	Discuss implications of the results for practice, policy, and future research.	
OTHER INFORMATION			
Registration and protocol	24a	Provide registration information for the review, including register name and registration number, or state that the review was not registered.	
	24b	Indicate where the review protocol can be accessed, or state that a protocol was not prepared.	
	24c	Describe and explain any amendments to information provided at registration or in the protocol.	
Support	25	Describe sources of financial or non-financial support for the review, and the role of the funders or sponsors in the review.	
Competing interests	26	Declare any competing interests of review authors.	
Availability of data, code and other materials	27	Report which of the following are publicly available and where they can be found: template data collection forms; data extracted from included studies; data used for all analyses; analytic code; any other materials used in the review.	

From: Page MJ, McKenzie JE, Bossuyt PM, Boutron I, Hoffmann TC, Mulrow CD, et al. The PRISMA 2020 statement: an updated guideline for reporting systematic reviews. BMJ 2021;372:n101. doi: 10.1136/bmj.n101
For more information, visit: <http://www.prisma-statement.org/>

EXTENSIONS

- PRISMA for Abstracts
- PRISMA for Acupuncture
- PRISMA for Diagnostic Test Accuracy
- PRISMA for EcoEvo
- PRISMA Equity
- PRISMA Harms (for reviews including Harm outcomes)
- PRISMA Individual Patient Data
- PRISMA for Network Meta-Analyses
- PRISMA for Protocols
- PRISMA for Scoping Reviews
- PRISMA for Searching
- Extensions in development

27 items in 7 sections:
Title, Abstract,
Introduction, Methods, Results,
Discussions, Other Information

PRISMA Checklist

PRISMA STATEMENT		EXTENSIONS	TRANSLATIONS	PROTOCOLS	ENDORSEMENT	
Statement	PRISMA E&E	Checklist	Flow Diagram	History & Development	Funding	Citing &

PRISMA Checklist

The PRISMA 2020 statement comprises a 27-item checklist addressing the introduction, methods, results and discussion sections of a systematic review report.



[PRISMA 2020 Checklist \(PDF\)](#)



[PRISMA 2020 Checklist \(Word\)](#)

← 1 自我檢核表(投稿附上)

The checklist can also be completed using a Shiny App available at <https://prisma.shinyapps.io/checklist/>

An expanded checklist, which comprises an abridged version of the reporting recommendations presented in the Explanation and Elaboration paper, with references and some examples removed, is also available.



[PRISMA 2020 Expanded Checklist \(PDF\)](#)

3 解釋簡版 ↑

For more information about citin

PRISMA Elaboration and Explanation

It is strongly recommended that the [PRISMA 2020 Statement](#) be used in conjunction with the PRISMA 2020 Explanation and Elaboration Document. This document is intended to enhance the use, understanding and dissemination of the PRISMA 2020 Statement. Through examples and explanations, the meaning and rationale for each [checklist](#) item are presented.

- [BMJ \(OPEN ACCESS\) Page MJ, Moher D, Bossuyt PM, Boutron I, Hoffmann TC, Mulrow CD, et al. PRISMA 2020 explanation and elaboration: updated guidance and exemplars for reporting systematic reviews. BMJ 2021;372:n160. doi: 10.1136/bmj.n160](#)

Examples of good reporting for each checklist item in PRISMA 2020: [PDF](#)

For more information about citing and using PRISMA checklists

2 論文寫作範例 ↑

4 解釋詳版 ↑

(理由與意義等)

PRISMA Checklist

文獻搜尋與篩選相關的4個檢核項目

Topic	#	Check item	Location where item is reported
METHODS			
Information sources 資訊來源	6	Specify all databases, registers, websites, organisations, reference lists and other sources searched or consulted to identify studies. Specify the date when each source was last searched or consulted.	p.xx line xx
Search strategy 檢索策略	7	Present the full search strategies for all databases, registers and websites, including any filters and limits used.	suppl.x
Selection process 篩選過程	8	Specify the methods used to decide whether a study met the inclusion criteria of the review, including how many reviewers screened each record and each report retrieved, whether they worked independently, and if applicable, details of automation tools used in the process.	
RESULTS			
Study selection 研究篩選	16 a	Describe the results of the search and selection process, from the number of records identified in the search to the number of studies included in the review, ideally using a flow diagram.	
	16 b	Cite studies that might appear to meet the inclusion criteria, but which were excluded, and explain why they were excluded.	

撰寫 #6 Information Sources

Specify **all databases, registers**, websites, organisations, **reference lists** and other sources searched or **consulted** to identify studies. Specify the **date** when each source was last searched or consulted.

Methods

Data Sources and Searches

The conduct of this systematic review complied with the PRISMA Statement to ensure transparent and complete reporting. Seven databases were searched for relevant randomized controlled trials (RCTs), from their inception dates to August 2019: MEDLINE (through the Ovid interface), including epub ahead of print, in-process, and other nonindexed citations), Embase, Cochrane CENTRAL, Scopus, and World Health Organization International Clinical Trials Registry Platform (ICTRP), CNKI (China National Knowledge Infrastructure), and Wanfang Med Online. The reference lists of eligible articles were reviewed to identify additional studies for possible inclusion. We also established e-mail alerts to identify newly released studies from the different databases, which fell within the scope of our review.

檢索日期起訖
資料庫+介面
試驗註冊 / 未出版

參考文獻與被引用檢索

新文通報 或 更新檢索

Study and data extraction

A total of 612 potential articles were identified from the seven databases.... For studies with only conference abstracts available, we contacted the authors to confirm the complete data....

聯繫作者

撰寫 #7 Search Strategy

Present the **full search strategies** for all databases, registers and websites, including any **filters** and **limits** used.

Methods

Data sources and search strategy

.....

The key concepts – hot flush, menopause symptoms, breast cancer, and acupuncture – used in the search included their 78 synonyms in total and controlled vocabulary (12 Emtree terms, 11 MeSH terms, etc.). We applied highly sensitive search filters to identify RCTs. The supplementary online appendix 1 displays the full search strategy.

科學可重複性原則

appendix 1

控制詞彙

同義詞

Database	#	Search syntax	Citations found
1) Embase	1	"hot flush"/exp OR "vasomotor disorder"/exp OR "night sweat"/exp	
	2	(flush* OR ((hot OR night* OR nocturnal*) NEAR/5 (flash* OR sweat*)) OR vasomotor):ti,ab,kw,de	
	3	"menopause and climacterium"/exp OR "menopause related disorder"/de OR "menopausal syndrome"/exp OR "premature ovarian failure"/exp OR "anovulation"/exp	
	4	(climacter* OR menopa* OR premenopa* OR perimenopa* OR postmenopa* OR pre-menopa* OR peri-menopa* OR post-menopa* OR (mens NEAR/3 cessat*) OR (ovarian NEAR/3 (fail* OR cessat* OR absen*)) OR anovulation*):ti,ab,kw,de	
	5	"breast tumor"/exp	
	6	((breast OR mamma*) NEAR/11 (cancer* OR neopla* OR adenocarcin* OR carcin* OR tumor* OR tumour* OR malignant* OR sarcoma* OR mass* OR DCIS OR ductal* OR infiltrat* OR intraductal* OR lobula* OR medullary)):ti,ab,kw,de	
	7	"acupuncture"/exp OR "transcutaneous nerve stimulation"/exp OR "moxibustion"/exp	
	8	(acupunctur* OR acupress* OR acupoint* OR electroacupunctur* OR "Zhen Jiu" OR ZhenJiu OR meridian* OR "Ching Lo" OR Chinglo OR "Jing Luo" OR Jingluo OR moxibustion* OR auriculotherapy OR TENS OR PENS OR ((transcutaneous OR percutaneous OR transdermal OR cutaneous) NEAR/4 (stimulat* OR electrostimulat* OR neurostimulat*)):ti,ab,kw,de	
	9	(#1 OR #2 OR #3 OR #4) AND (#5 OR #6) AND (#7 OR #8) AND [embase]/lim	357
	10	#9 AND ("crossover procedure":de OR "double-blind procedure":de OR "randomized controlled trial":de OR "single-blind procedure":de OR (random* OR factorial* OR crossover* OR cross NEXT/1 over* OR placebo* OR doubl* NEAR/1 blind* OR singl* NEAR/1 blind* OR assign* OR allocat* OR volunteer*):de,ab,ti)	RCTs: 168
2) MEDLINE (Ovid)	1	exp Hot Flashes/ OR exp Vasomotor System/ OR exp Sweating/	
	2	(flush* OR ((hot OR night* OR nocturnal*) ADJ5 (flash* OR sweat*)) OR vasomotor).mp	
	3	exp Climacteric/ OR exp Primary Ovarian Insufficiency/ OR exp Anovulation/	
	4	(climacter* OR menopa* OR premenopa* OR perimenopa* OR postmenopa* OR pre-menopa* OR peri-menopa* OR post-menopa* OR (mens ADJ3 cessat*) OR (ovarian ADJ3 (fail* OR cessat* OR absen*)) OR anovulation*).mp	

(研究問題簡稱可填於此)

進行系統性回顧之文獻搜尋紀錄表

Literature Search for Conducting Systematic Review: Documentation Form

1. 研究問題 Question

Question:	
Population	
Intervention	
Comparison	
Outcome	
Type of Question/ Publication Type	

2. 檢索詞 Search Terms



	中文同義字 Chinese Synonyms	英文同義字 English Synonyms	控制詞彙 Emtree / MeSH Controlled Vocabulary
P			
I			
C			
O			

其他限制 Limits: (除非特殊原因，否則避免語言與年代等限制)

搜尋紀錄表

3. 搜尋資料庫 Searched Databases

資料庫 Database	新文通知 Alert	搜尋日期 Date searched	筆數 Citations				納入分析 Included
			搜尋結果 Records identified from	篇名摘要待篩選 Records screened	全文待獲取 Reports sought for retrieval	全文待篩選 Reports assessed for eligibility	
1) Embase				included:	included:	included:	Studies included in review: Reports of included studies:
2) MEDLINE (Ovid) 或 PubMed 二擇一							
3) Cochrane CENTRAL							
4) CINAHL (EBSCOhost)							
5) Scopus 或 WOS							
6) ICTRP							
other sources	-	-					
文獻篩選流程 PRISMA flow diagram :			included:				
			de-duplicates:	excluded:	excluded:	excluded:	說明排除理由

註 2: 篩選流程自去除重複後，每階段都需要兩位評讀者 Reviewers 獨立進行再彙整共識，必要時由第三位裁決

註 3: 重複排除與篩選流程管理，可利用相關軟體，例如 EndNote

註 4: 請保存自資料庫輸出之各書目紀錄原始檔案，可供未來更新搜尋比對新增書目使用。

4. 搜尋策略 Search Strategy (投稿時附上此項為 Appendix)

資料庫 Database	#	搜尋語法 Search syntax	結果筆數 Citations found
1) Embase	1	P 同義字	
	2	P 控制詞彙 Emtree	
	3	I 同義字	
	4	I 控制詞彙	
	5	O 同義字	
	6	O 控制詞彙	
	7	(#1 OR #2) AND (#3 OR #4) AND (#5 OR #6) AND [embase]/lim	

5. 附註 Notes (包含檢索畫面截圖)

表單諮詢: 成功大學圖書館分館 方靜如 flora@mail.nku.edu.tw 06-235-3535 #5155 (v.2 最近更新: 2018/12/11)

100

搜尋紀錄表

台灣期刊論文索引

Scopus

Journal Handsearching

PubMed

MEDLINE (Ovid)

ClinicalTrials

Google Scholar

CENTRAL

Accesssss

📍 涵蓋範圍

ICTRP

AgeLine

Thesis

📍 檢索功能

EMBASE

PsycINFO

📍 收錄重複性

萬芳數據庫

TRIP

Conferences

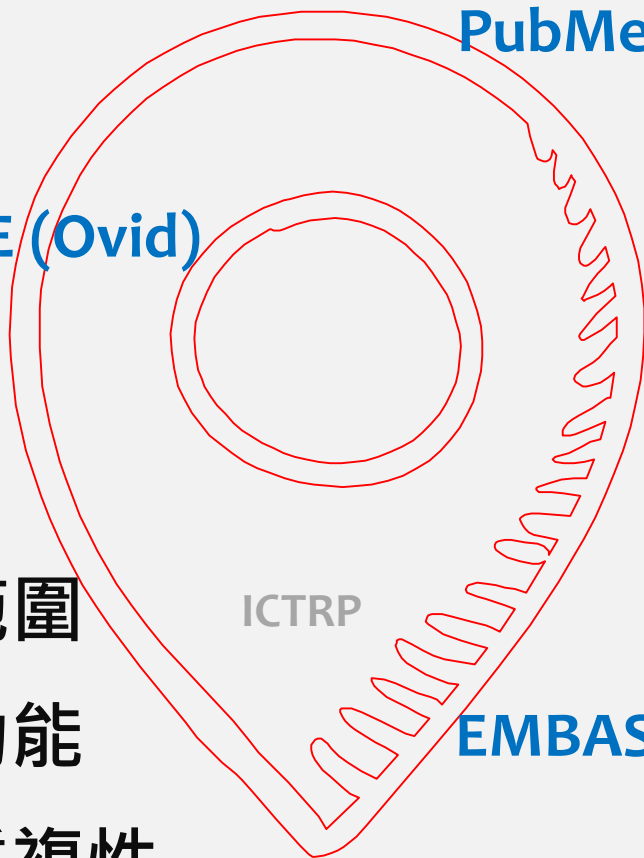
Web of Science (SCI)

Reference List CINAHL

資料庫選擇

中國期刊全文數據

華藝線上



資料庫選擇

核心

- **MEDLINE**

介面:

PubMed

Ovid

EBSCOhost

- **Embase**

Embase.com (Elsevier)

OvidSP

- **Cochrane Trials**
= **CENTRAL**

來自MEDLINE、EMBASE、CINAHL、US Clinical Trials.gov, ICTPR等，及人工搜尋期刊之RCTs & CCTs

國家/區域性

- 台灣期刊論文索引

- 華藝線上

- 中國期刊全文數據庫*
CNKI

- 萬方數據*

特定主題

- 護理 CINAHL

- 老年 AgeLine

- 心理 PsycINFO

- 教育 ERIC

介面:

EBSCOhost

Ovid

ProQuest

引文資料庫

- Scopus

- Web of Science
(SCIE & SSCI)

無控制詞彙

灰色文獻

- Trial Registers
(WHO ICTRP, ClinicalTrials)

- Conferences

- Theses

補充 管道

Google Scholar

Journal Handsearching

Alerts by Databases

Reference List Checking / Citation Searching

Citation Searching 引文檢索

Reference List Checking

< 返回搜尋結果 | < 上一頁 13 / 13

匯出 Download 列印 透過電子郵件發送 儲存至 PDF ☆ 加入清單 更多...>

Find It! (將在新視窗打開) | SSCI | View at Publisher

文獻類型

論文

來源出版物種類

期刊

ISSN

09731482

DOI

10.4103/0973-1482.183174

Journal of Cancer Research and Therapeutics • 開放存取 • 卷 14, 期 10, 頁 S600 - S608 • 2018

Acupuncture for the relief of hot flashes in breast cancer patients: A systematic review and meta-analysis of randomized controlled trials and observational studies

Wang X.-P.^a, Zhang D.-J.^b, Wei X.-D.^c, Wang J.-P.^c, Zhang D.-Z.^c ✉

參考文獻 (46)

前人肩膀 (尤其SR納入研究)

[搜尋結果格式查看 >](#)

全部 匯出 列印 透過電子郵件發送 儲存至 PDF 建立書目

- 1 Morrow, P.K.H., Mattair, D.N., Hortobagyi, G.N.
Hot flashes: A review of pathophysiology and treatment modalities (開放取用)

(2011) *Oncologist*, 16 (11), pp. 1658-1664. 被引用 47 次.
<http://theoncologist.alphamedpress.org/content/16/11/1658.full.pdf+html>
doi: 10.1634/theoncologist.2011-0174

Find It! (將在新視窗打開) View at Publisher

後人接踵

被 10 篇文獻引用

A feasibility trial of acupuncture in cancer patients undergoing radiotherapy treatment

Hughes, J. , Gyertson, K. , Carballo, L. (2021) *Complementary Therapies in Clinical Practice*

The effect of acupoint stimulation on T lymphocyte subsets and NK cells in cancer patients: A systematic review and meta-analysis

Chen, T. , Kong, F. , Song, Y. (2021) *European Journal of Integrative Medicine*

自由詞彙

同義字

Free-text Term
Text Word
Synonym

控制詞彙

Controlled Vocabulary
Subject Heading
Index Term
Descriptor
MeSH / Emtree



檢索詞

自由詞彙 (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 → Google、EBM Summary Databases
- 控制詞彙之同義字參照清單
 - Emtree → Synonyms
 - MeSH → Entry Terms
- 想像力!!

自由詞彙 (同義字) 中英對照書目

| 文章 |

| 出版品 |

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 Serum 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...

Adhesive capsulitis of shoulder

Search Within Text



6 instance(s) of
Hydrodistention found
[Previous](#) | [Next](#)

Related Summaries

- ▶ General Information
- ▶ Epidemiology
- ▶ Etiology and Pathogenesis
- ▶ History and Physical
- ▶ Diagnosis
- ▼ Treatment
 - Treatment overview
 - Activity
 - ▶ Medications
 - Surgery and procedures
 - Consultation and referral
- ▼ Other management

Other management

Hydrodistention

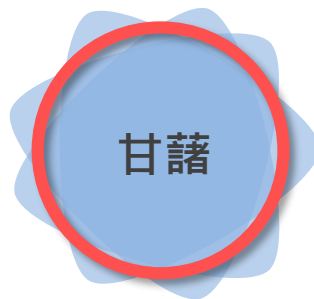
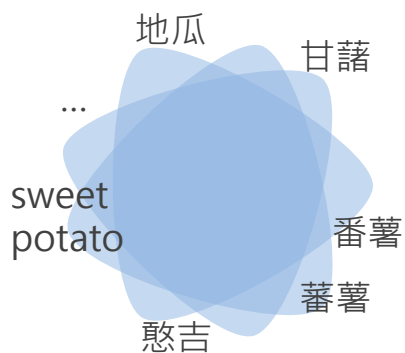
- **hydrodistention with joint manipulation under interscalene block may improve pain and function up to 12 weeks compared to single intra-articular corticosteroid injection in patients with adhesive capsulitis (level 2 [mid-level] evidence)**
 - based on randomized trial without intention-to-treat analysis
 - 136 patients (mean age 53 years) with adhesive capsulitis for ≥ 3 months randomized to hydrodistention with joint manipulation under interscalene block vs. single intra-articular corticosteroid injection and followed for 1 year
 - hydrodistention injection was mixture of 1 mL triamcinolone (40 mg), 10 mL 1% lidocaine, and 30 mL saline
 - intra-articular injection was mixture of 1 mL triamcinolone (40 mg) and 5 mL 1% lidocaine
 - all patients received oral nonsteroidal anti-inflammatory drugs for 2 weeks after procedure and rehabilitation exercises for 1 month (starting immediately after procedure in hydrodistention group and 2 weeks later in corticosteroid injection group)
 - 11% lost to follow-up and excluded from analysis
 - hydrodistention associated with
 - significant improvements in mean pain and Constant score up to 12 weeks
 - patient satisfaction, forward flexion, external rotation, and internal rotation up to 6 weeks
 - no significant differences in **flexion, rotation, range of motion, function**
 - mean pain and Constant score at 24 and 48 weeks
 - patient satisfaction, forward flexion, external rotation, and internal rotation at 12, 24 and 48 weeks
 - Reference - J Shoulder Elbow Surg 2016 Dec;25(12):1937
- **arthrographic distention with saline plus steroid associated with short-term improvements in pain and function in adults with adhesive capsulitis (level 2 [mid-level] evidence)**
 - based on Cochrane review with limited evidence
 - systematic review of 5 randomized or controlled clinical trials evaluating arthrographic distention of glenohumeral joint in 196 adults with adhesive capsulitis

2. 檢索詞 Search Terms

	中文同義字 Chinese Synonyms	英文同義字 English Synonyms	控制詞彙 Emtree / MeSH Controlled Vocabulary
P	妊娠 懷孕 孕期 孕婦 糖尿病 毒血症	GDM gestational diabetes gestational T2DM gestational NIDDM pregnant diabetes	

换位思考

我是你 | 專家



同義詞 + **控制詞彙** = **周全檢索**

作者們的寫法
自由詞彙

特定資料庫 (索引專家)
統一用詞

我是檢索者

authors → articles

Effect of PPI treatment on symptoms and quality of life in GERD patients depends...
J Clin Gastroenterol. 2008 May-Jun;42(5):441

Effect of pantoprazole on the course of reflux-associated laryngitis
Scand J Gastroenterol. 2003 May;38(5):46

The appropriate management of symptoma gastro-oesophageal reflux disease (GORD)
Acta Gastroenterol Belg. 2003 Oct-Dec;66(4):26

- MeSH Terms:
- Esophageal pH Monitoring
 - Female
 - Follow-Up Studies
 - Gastroesophageal Reflux/complications
 - Gastroesophageal Reflux/drug therap*
 - Proton Pump Inhibitors/therapeutic use*
 - Quality of Life*

自由詞彙
Free Text



使用者要設法和
並用兩種機制
者心意相通

系統控制使用者
制作者用語一致

周全搜尋

控制詞彙
Controlled Vocabulary

translation

Gastroesophageal Reflux

standard
Medical Subject Headings
Emtree

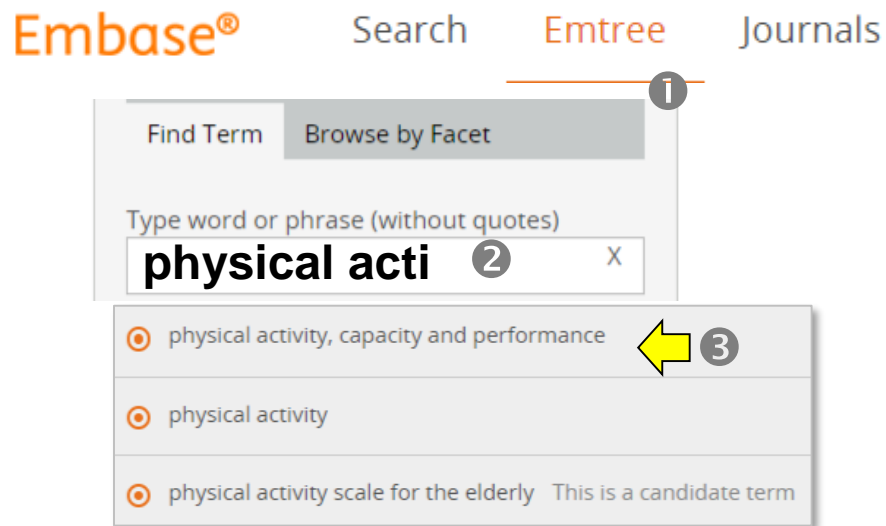
Gastroesophageal Reflux

Medline
Embase

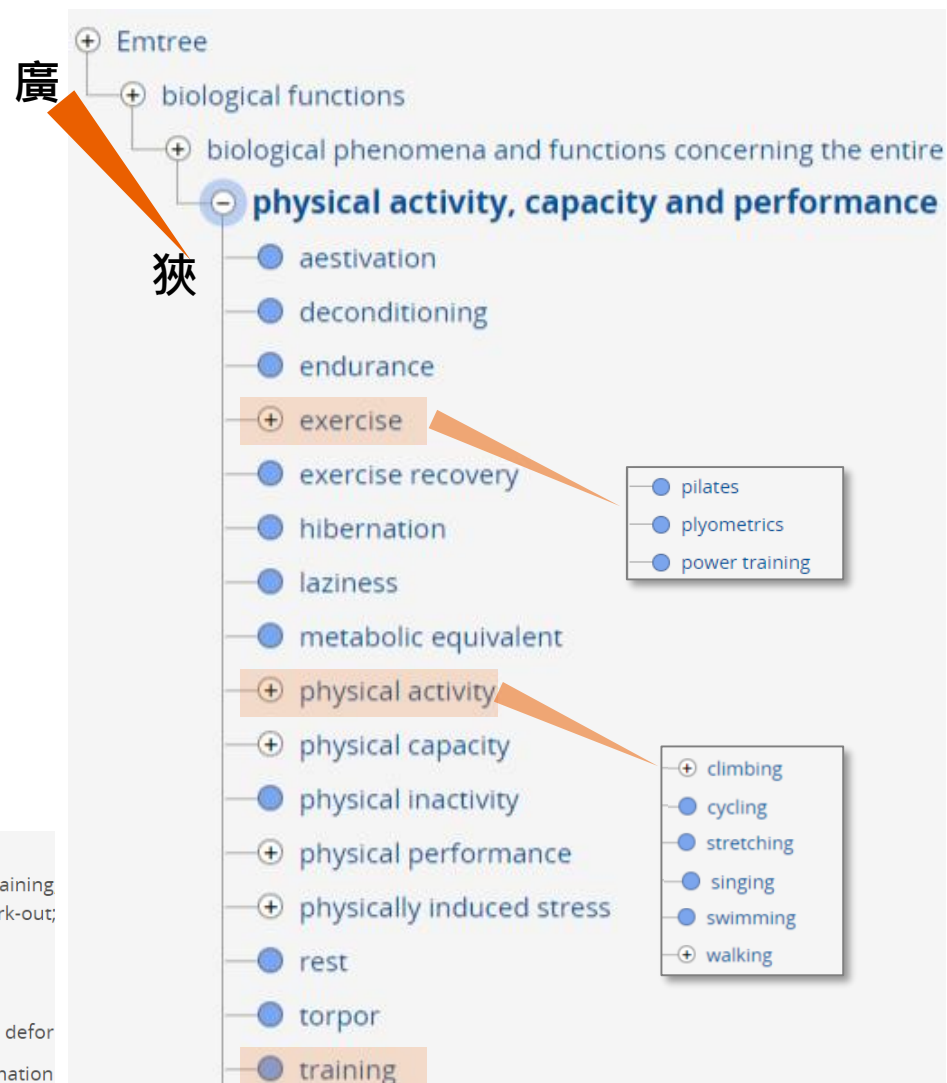
translation / mapping

user → search
GERD

控制詞彙 Emtree



④ 選用控制詞彙 (廣義詞可包含狹義詞)



⑤ 蒐集同義詞 (不須照單全收)

exercise

Synonyms

biometric exercise; effort; exercise capacity; exercise performance; exercise training; exertion; fitness training workout; physical conditioning, human; physical effort; physical exercise; physical exertion; physical work-out; workout

work-out

workout

Dorland's dictionary

exercise = the performance of physical exertion for improvement of health or the correction of physical deformity

Definition from *Dorland's Medical Dictionary*, 32nd edition, copyright © 2011 by Elsevier. For more information www.dorlands.com

控制詞彙 Emtree (Index miner)

Results

請選取語言 | ▼

clown*:ti

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

Results Filters

+ Expand - Collapse all

Apply >

History

Save | Delete | Print view | Export | Email

Combine >

using And Or

^ Collapse

#1 'clown*:ti

379

Sources

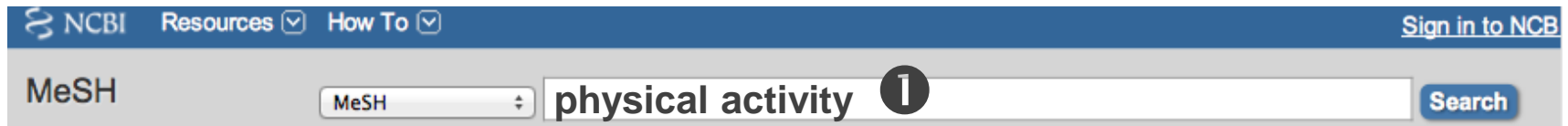
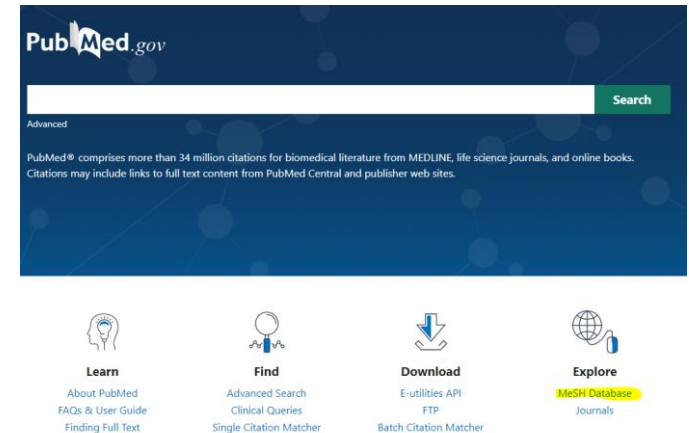
<input type="checkbox"/> human	241	<input type="checkbox"/> alternative medicine	38
<input type="checkbox"/> article	220	<input type="checkbox"/> perciformes	38
<input type="checkbox"/> child	127	<input type="checkbox"/> adult	36
<input type="checkbox"/> male	115	<input type="checkbox"/> physiology	32
<input type="checkbox"/> female	111	<input type="checkbox"/> adolescent	30
<input type="checkbox"/> humor	84	<input type="checkbox"/> clinical article	30
<input type="checkbox"/> controlled study	78	<input type="checkbox"/> hospital	28
<input type="checkbox"/> priority journal	68	<input type="checkbox"/> pain	28
<input type="checkbox"/> fish	59	<input type="checkbox"/> animal experiment	27
<input type="checkbox"/> medical clonwing	47	<input type="checkbox"/> nonverbal communication	26

search details Index miner




控制詞彙 MeSH

<https://www.ncbi.nlm.nih.gov/mesh/>



Search results

Items: 2

- [Exercise](#)  **2** 點適用控制詞彙
- 1. **Physical activity** which is usually regular and done with the intention of improving or maintaining PHYSICAL FITNESS or HEALTH. Contrast with PHYSICAL EXERTION which is concerned largely with the physiologic and metabolic response to energy expenditure.
Year introduced: 1989
- [Sedentary Behavior](#)
- 2. Behaviors during waking hours that have low energy expenditure and are often performed in a sitting or reclining POSTURE.
Year introduced: 2019(2010)

控制詞彙 MeSH

<https://www.ncbi.nlm.nih.gov/mesh/>

Exercise

Physical activity which is usually regular and done with the intention of improving or maintaining PHYSICAL FITNESS or HEALTH. Contrast with PHYSICAL EXERTION which is concerned largely with the physiologic and metabolic response to energy expenditure. Year introduced: 1989

PubMed search builder options

[Subheadings:](#)

- adverse effects
 analysis

- genetics
 history

Entry Terms:

- Exercises
- Physical Activity
- Activities, Physical
- Activity, Physical
- Physical Activities
- Exercise, Physical
- Exercises, Physical
- Physical Exercise
- Physical Exercises
- Acute Exercise
- Acute Exercises
- Exercise, Acute
- Exercises, Acute
- Exercise, Isometric
- Exercises, Isometric
- Isometric Exercises
- Isometric Exercise
- Exercise, Aerobic
- Aerobic Exercise
- Aerobic Exercises

Previous Indexing:

- [Exertion \(1966-1988\)](#)
- [Physical Fitness \(1966-1988\)](#)

See Also:

- [Exercise Therapy](#)
- [Physical Exertion](#)
- [Physical Fitness](#)
- [Sports](#)
- [Exercise Movement Techniques](#)

↑ ④ 相關控制詞彙(可選用)

↑ ⑤ 蒐集同義詞 (不用照單全收)



控制詞彙 MeSH 高相關文章反推



Sorted by: Best match

Randomized Controlled Trial > Fertil Steril. 2011 May;95(6):21

doi: 10.1016/j.fertnstert.2010.12.016. Epub 2011 Jan 6.

The Effect of Medical Cloning on Pre in Vitro Fertilization and Embryo Transfer

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

Affiliations + expand

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 + expand

FULL-TEXT LINKS

DISPLAY OPTIONS

Format: Abstract

Sort by: Abstract

PubMed

Publication types

> 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*



控制詞彙 MeSH

Ovid® Wolters Kluwer

My Account My PayPerView Support & Training Help Feedback Logoff

Search Journals Multimedia My Workspace What's New

▶ Search History (0) View Saved

Basic Search | Find Citation | Search Tools | Search Fields | **Advanced Search** | Multi-Field Search

1 Resource selected | [Hide](#) | [Change](#)

ⓘ Ovid MEDLINE(R) and Epub Ahead of Print, In-Process, In-Data-Review & Other Non-Indexed Citations, Daily and Versions 1946 to June 30, 2022

Enter keyword or phrase
(* or \$ for truncation)

Keyword Author Title Journal

Search Expand Term Finder ▶

▶ Limits (expand) Include Multimedia Map Term to Subject Heading

Your term mapped to the following Subject Headings:

Click on a subject heading to view more general and more specific terms within the tree.

See term mapped to thesaurus term

Include All Subheadings

Combine with:

Select	Subject Heading	Explode	Focus	Scope
<input checked="" type="checkbox"/>	Exercise 2 點適用控制詞彙	<input type="checkbox"/>	<input type="checkbox"/>	i
<input type="checkbox"/>	physical activity.mp. search as Keyword			

控制詞彙 MeSH

③ 挑更廣？

或維持在Exercise？
(廣可含狹)

- Movement
 - Eye Movements
 - Head Movements
 - Locomotion
 - Motor Activity
 - Exercise
 - Cool-Down Exercise
 - Exergaming
 - Gymnastics
 - Muscle Stretching Exercises
 - Physical Conditioning, Animal
 - Physical Conditioning, Human
 - Preoperative Exercise
 - Running
 - Swimming
 - Walking
 - Warm-Up Exercise
 - Flight, Animal
 - Freezing Reaction, Cataleptic
 - Immobility Response, Tonic
 - Pronation
 - Supination

凸格是此控制詞彙的廣義詞→

目前所在控制詞彙(MeSH)→

縮格是此控制詞彙的狹義詞→

79109

REFERENCES:
See Related: → ④ 相關之控制詞彙可選用

- EXERCISE THERAPY
- PHYSICAL EXERTION
- PHYSICAL FITNESS
- SPORTS
- EXERCISE MOVEMENT TECHNIQUES

Used For:

- activities, physical
- activity, physical
- acute exercise
- acute exercises
- aerobic exercise
- aerobic exercises
- exercise
- exercise, acute
- exercise, aerobic
- exercise, isometric
- exercise, physical
- exercise training
- exercise trainings
- exercises
- exercises, acute
- exercises, aerobic
- exercises, isometric
- exercises, physical
- isometric exercise
- isometric exercises
- physical activities

⑤ 同義詞 (可參考，不用照單全收)

已採用exercise*
不需再列含有exercise的其他詞彙
例: X aerobic exercise
X exercise training
V training

點圖示



控制詞彙 MeSH (Ovid MEDLINE智慧建議)

Basic Search | Find Citation | Search Tools | Search Fields | Advanced Search | Multi-Field Search

1 Resource selected | [Hide](#) | [Change](#)

Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R) 1946 to Present

Enter keyword or phrase Keyword Author Title Journal

(* or \$ for truncation)

Search

Your term mapped to the following Subject Headings:

Click on a subject heading to view more general and more specific

Include All Subheadings

Combine selections with:

Continue >>

Select	Subject Heading	Explode	Focus
<input checked="" type="checkbox"/>	"Wit and Humor as Topic"	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Laughter Therapy	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Child	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Child, Hospitalized	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Hospitals, Pediatric	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Laughter	<input type="checkbox"/>	<input type="checkbox"/>

Map Term to Subject Heading

4 選用適宜表達之控制詞彙

* 幕後機制: 系統找出與檢索詞(clown)相關的所有文獻, 並計算MeSH們落在哪前10名

控制詞彙 EBSCOhost (僅適用MEDLINE/CINAHL)

1

New Search Publications **CINAHL Headings** Cited References Images More ▾

EBSCOhost Searching: MEDLINE -- MeSH | Choose Databases

Search

Basic Search Advanced Search Search History

Subjects Places People

Browsing:

· Subject Terms

exercise 2

Browse 4

Term Begins With Term Contains Relevancy Ranked 3

Results For: exercise

☐ Check box to view subheadings.

Click linked term for tree view.

Explode (+) ?

Major Concept

Scope

[Exercise](#) 5

[Resistance Training](#)

[Exercise Positions](#)

[Abdominal Exercises](#)

2. 檢索詞

	中文同義字	英文同義字	控制詞彙 Emtree MeSH
P	妊娠 懷孕 孕期 孕婦 糖尿病	GDM gestational diabetes gestational T2DM gestational NIDDM pregnant diabetes pregnant T2DM pregnant diabetes pregnancy in diabetics pregnancy induced diabetes diabetes mellitus gravidarum	pregnancy diabetes mellitus Diabetes, Gestational
I		physical activit* training fitness exercise* kinesio* sport* walk* run* swim*	physical activity exercise training kinesiotherapy Exercise Exercise Therapy

Gold Standard for SR > Cochrane SR

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." The top right has language options (English) and a sign-in button. A search bar contains the term "acupuncture" with a dropdown menu open, highlighting "Record Title" (indicated by a yellow arrow). Below the search bar is a navigation menu with "Cochrane Reviews", "Trials", "Clinical Answers", "About", and "Help".

The main content area shows search results for "acupuncture" in "Record Title". At the top, there are filters for "Cochrane Reviews" (55), "Cochrane Protocols" (25), "Trials" (11746), "Editorials" (0), "Special Collections" (0), and "Clinical Answers" (8). The results are for "55 Cochrane Reviews matching acupuncture in Record Title" from the "Cochrane Database of Systematic Reviews, Issue 7 of 12, July 2022".

On the left, there is a "Filter your results" section with a "Date" filter. Under "Publication date", there are radio button options for "The last 3 months" (0), "The last 6 months" (0), "The last 9 months" (0), "The last year" (0), and "The last 2 years" (1). A "Custom Range" section has two date input fields (dd/mm/yyyy) and "Apply" and "Clear" buttons.

The search results are ordered by "Relevancy" and show 25 results per page. The first two results are:

- 1 **Acupuncture for Bell's palsy**
Ning Chen, Muke Zhou, Li He, Dong Zhou, N Li
Intervention Review 4 August 2010 New search
[Show preview](#)
- 2 **Acupuncture for the prevention of episodic migraine**
Klaus Linde, Gianni Allais, Benno Brinkhaus, Yutong Fei, Michael Mehring, Emily A. Vertosick, Andrew Vickers, Adrian R White
Intervention Review 28 June 2016 Free access
[Show PICOs](#) [Show preview](#)

Gold Standard for SR > Cochrane SR



Trusted evidence.
Informed decisions.
Better health.

English English Sign In

Title Abstract Keyword

Browse Advanced search

Cochrane Reviews Trials Clinical Answers About Help

About Cochrane

We noticed your browser language is Traditional Chinese. You can select your preferred language at the top of any page, and you will see translated Cochrane Review sections in this language. Change to Traditional Chinese.

Cochrane Database of Systematic Reviews | Review - Intervention

Acupuncture for pain in endometriosis

Xiaoshu Zhu, Kindreth D Hamilton, Ewan D McNicol Authors' declarations of interest

Version published: 07 September 2011 Version history

<https://doi.org/10.1002/14651858.CD007864.pub2>

Collapse all Expand all

Abstract

Available in English | Español | Français | 日本語 | 한국어 | Português | 简体中文

Background

Endometriosis is a prevalent gynaecological condition, significantly affecting women's lives. Clinical presentations may vary from absence of symptoms to complaints of chronic pelvic pain, most notably dysmenorrhoea. The management of pain in endometriosis is currently inadequate. Acupuncture has been studied in gynaecological disorders but its effectiveness for pain in endometriosis is uncertain.

Objectives

To determine the effectiveness and safety of acupuncture for pain in endometriosis.

Search methods

We searched the Cochrane Menstrual Disorders and Subfertility Group (MSDG) Specialised Register of controlled trials, Cochrane

Download PDF

Cite this Review

Print Comment Share Follow

Am score 33 Cited in 4 guidelines

Contents

- Abstract
- PICOs
- Plain language summary
- Authors' conclusions
- Background
- Objectives
- Methods
- Results
- Discussion
- Appendices
- Figures and tables
- References
- Characteristics of studies
- Data and analyses
- Download statistical data

Zhu (2011): Acupuncture for pain in endometriosis**Appendix 1. Electronic Searches: Ovid**

-
- 10 exp Acupuncture/ (758)
 - 11 exp acupuncture therapy/ or exp acupuncture analgesia/ or exp electroacupuncture/ or exp meridian\$ (11341)
 - 12 acupressure\$.tw. (321)
 - 13 Acupuncture.tw. (8965)
 - 14 (electroacupuncture or
 - 15 meridian\$.tw. (2643)
 - 16 mox\$.tw. (4513)
 - 17 (shiatsu or tui na).tw. (5
 - 18 needling.tw. (777)
 - 19 shu.tw. (317)
 - 20 acup\$ point\$.tw. (752)
 - 21 or/10-20

Li (2011): Acupuncture for Attention Deficit Hyperactivity Disorder...**Appendix 1. Search strategy for MEDLINE (Ovid)**

-
- 14 acupuncture therapy/ or acupuncture, ear/ or electroacupuncture/
 - 15 acupunct\$.tw.
 - 16 or/14-15

Cheuk (2012): Acupuncture for insomnia**Appendix 2. Search strategy for MEDLINE**

-
- 1. exp acupuncture/
 - 2. acupunc\$.mp
 - 3. acupress\$.mp
 - 4. electroacupunc\$.mp
 - 5. meridian\$.mp
 - 6. acupoints\$.mp
 - 7. or/1-7

檢索語法

布林邏輯

片語

鄰近字

切截字

檢索欄位

Filters

RCT Filters

Cohort Filters

Diagnosis Filters

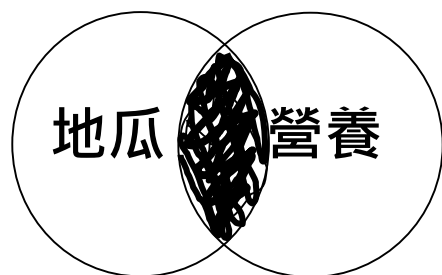
.....

檢索與輸出



搜尋策略 建立與執行

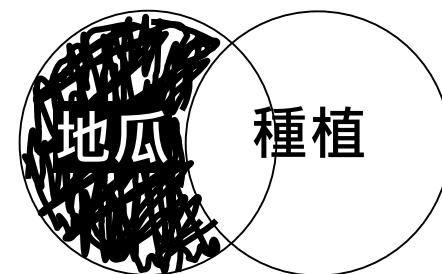
布林邏輯



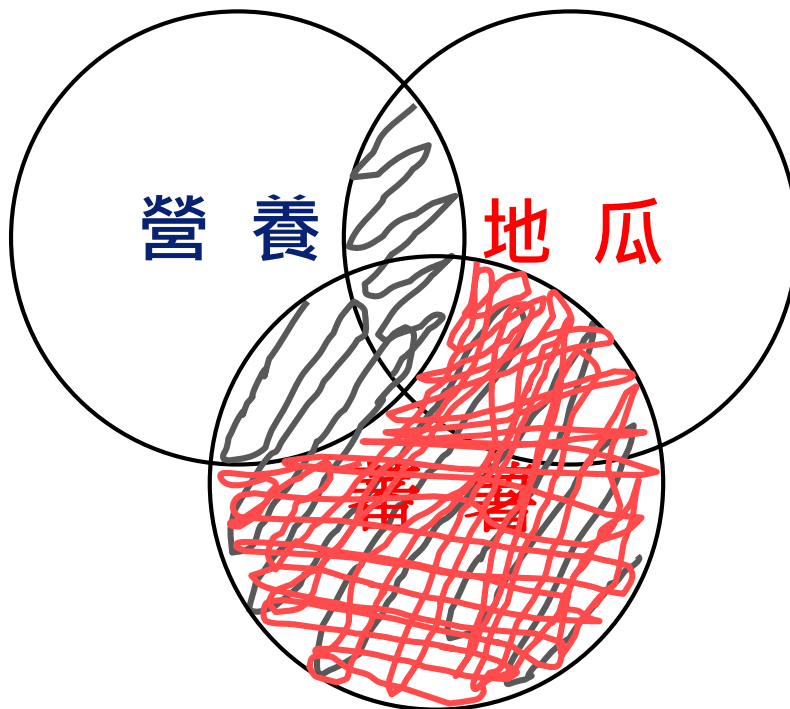
AND



OR



NOT



1. 營養 AND 地瓜 OR 蕃薯



2. 地瓜 OR 蕃薯 AND 營養



3. 營養 AND (地瓜 OR 蕃薯)



片語、鄰近字 (Embase例: 數字3表示間隔2)

語法	筆數	檢索模式
"high dose"	119,000	精確片語檢索，兩個單字緊黏 例: <u>High-dose</u> vs. low-dose metronidazole-containing for HP eradication treatment.
high next/3 dose	123,000	容許間隔兩個單字以內，且有先後次序 (high須於dose之前) 例: Effects of <u>high</u> vs. low <u>dose</u> statin therapy...
high near/3 dose	124,000	容許間隔兩個單字以內，且無先後次序 例: H7N9 influenza virus shows low infectious <u>dose</u> , <u>high</u> growth rate ...
high dose ^ AND	435,000	系統預設兩個關鍵字之間為交集AND 大為提高找到風馬牛不相及的文獻 例: A patient complained he would adjust the <u>dose</u> of medication, because of his <u>high</u> or low mood...



2. 檢索詞

	中文	英文同義字	控制詞彙 Emtree MeSH
P	妊娠 懷孕 孕期 孕婦 糖尿病	GDM gestational diabetes gestational T2DM gestational NIDDM pregnant diabetes pregnant T2DM pregnant diabetes pregnancy <u>in</u> diabetics pregnancy <u>induced</u> diabetes diabetes mellitus gravidarum	pregnancy diabetes mellitus Diabetes, Gestational

Title gestational NEAR/4 diabetes

NOT Title "gestational diabetes"

- 2 Gestational and pregestational diabetes as risk factors for postpartum readmission for cardiovascular disease complications
- 39 Maternal obesity, diabetes during pregnancy, gestational weight gain, breastfeeding, and child's BM growth trajectory from ages 2 to 6 years
- 50 Invited Commentary: Gestational Hypertension and Diabetes-A Major Public Health Concern

鄰近字 - 化繁為簡 (Embase例)

1 詞彙蒐集

gestational diabetes
gestational T2DM
gestational NIDDM
pregnant diabetes
pregnant T2DM
pregnant diabetes
pregnancy in diabetics
pregnancy induced diabetes
diabetes mellitus gravidarum
...

2 同類聚集OR

(gestational
pregnant **OR**
pregnancy
gravidarum)

(diabetes
diabetics
T2DM **OR**
NIDDM)

3 單字切截

(gestation*
pregnan*
gravid*)

(diabet*
T2DM
NIDDM)

4 測試第三者有幾

((gestation*
pregnan*
gravid*)

NEAR/4

(diabet*
T2DM
NIDDM))

PubMed注意:
使用鄰近字查詢無法
混用切截*，並且需逐
一配對出各種組合：

[欄位:~N個單字]

"gestational diabetes" [tiab:~3]
"gestational T2DM" [tiab:~3]
"gestational NIDDM" [tiab:~3]
"pregnant diabetes" [tiab:~3]
"pregnant T2DM" [tiab:~3]
"pregnant NIDDM"[tiab:~3]
"pregnancy diabetes" [tiab:~3]
"pregnancy T2DM" [tiab:~3]
"pregnancy NIDDM" [tiab:~3]
"gravidarum diabetes" [tiab:~3]
"gravidarum T2DM" [tiab:~3]
"gravidarum NIDDM" [tiab:~3]

gestation* **NEAR/4** diabet*
gestation* **NEAR/4** T2DM
gestation* **NEAR/4** NIDDM

pregnan* **NEAR/4** diabet*
pregnan* **NEAR/4** T2DM
pregnan* **NEAR/4** NIDDM

gravid* **NEAR/4** diabet*
gravid* **NEAR/4** T2DM
gravid* **NEAR/4** NIDDM

檢索詞 (示範用途，未完整)

2. 檢索詞 Search Terms

	中文同義字 Chinese Synonyms	英文同義字 English Synonyms	控制詞彙 Emtree / MeSH Controlled Vocabulary
P	妊娠 懷孕 孕期 孕婦 糖尿病 毒血症	GDM gestation* pregnan* gravid* 鄰 3 單字內 diabet* T2DM NIDDM	pregnancy diabetes mellitus Diabetes, Gestational
I	身體活動	physical 鄰 3 單字內 activit* inactivi* movement* exercise* kinesio* sport* training fitness walk* run* ...	physical activity, capacity and performance (不狹) physical activity walking (灰字狹義詞自動納入檢索) running exercise kinesiotherapy training Exercise Walking (灰字狹義詞自動納入檢索) Running Exercise Therapy Sports

欄位決定相關性

roselle



All Fields

Title

Abstract

Author Keywords

MeSH / Emtree

Full Text

最想看哪一篇？

1

[Cost-effectiveness of interferon gamma release assays vs tuberculin skin tests in health care workers.](#)

de Perio MA, Tsevat J, **Roselle** GA, Kralovic SM, Eckman MH.
Arch Intern Med. 2009 Jan 26;169(2):179-87.

2

[**Roselle** for hypertension in adults.](#)

Ngamjarus C, Pattanittum P, Somboonporn C.

Cochrane Database Syst Rev. 2010 Jan 20;(1):CD007894. doi: 10.1002/14651858.CD007894.

3

[Nutritional composition of minor indigenous fruits: cheapest nutritional source for the rural people of Bangladesh.](#)

Abstract

In line of the development of a food composition database for Bangladesh, 10 minor indigenous fruits were analysed for their nutrient composition comprising ascorbic acid, carotenoids and mineral values. Nutrient data obtained have been compared with published data reported in different literatures, book and United States Department of Agriculture-National Nutrient Database for Standard Reference. Ascorbic acid was highest in Wood apple and lowest in **Roselle**. Monkey

欄位決定相關性

Embase 例

控制詞彙 Emtree



含狹義詞 /exp
含狹義詞(major) /exp/mj
控制詞彙 /de
控制詞彙(major) /mj

自由詞彙 Free Text



所有欄位 :all
篇,摘,關鍵字,控制詞彙 :ti ab,kw,de
篇名,摘要 :ti, ab
篇名 :ti

"frozen shoulder"/exp

周全搜

("frozen shoulder*" or
bursiti*):ti,ab,kw,de

OR

"frozen shoulder"/exp 或
"frozen shoulder"/exp/mj

精準查

("frozen shoulder*" or
bursiti*):ti,kw

書目紀錄 欄位比對

Embase 例

自由詞彙

: ti

Original Title

Clinical efficacy of hydrodistention with joint manipulation under interscalene block compared with intra-articular corticosteroid injection for frozen shoulder: a prospective randomized controlled study

Mun S.W., Baek C.H.

Journal of Shoulder and Elbow Surgery 2016 25:12 (1937-1943)

Go to publisher for the [full text](#) [Find it@NCKU](#)

Original Abstract

Background Hydrodistention is known to be an effective method of treatment for frozen shoulder. However, hydrodistention is accompanied by severe pain during the procedure. An interscalene block may relieve the severe pain associated with the procedure of hydrodistention. This study compared the clinical efficacy of hydrodistention with joint manipulation under an interscalene block with that of intra-articular corticosteroid injection. Methods This prospective randomized controlled study included 121 patients presenting with frozen shoulder. Patients were randomized into 2 groups; those in group A (60 patients) were treated by hydrodistention with joint manipulation under an interscalene block, and those in group B (61 patients) were managed with intra-articular corticosteroid injection. Pain intensity and patient satisfaction were assessed by the visual analog scale. Functional outcomes were assessed by the Constant score and the range of shoulder motion. Results Group A demonstrated better patient satisfaction and earlier restoration of range of motion than group B at 6 weeks ($P \leq .001$). At 12 weeks, the pain score was lower and the Constant score was better in group A than in group B. However, at 12 months after treatment, pain score ($P = .717$), patient satisfaction ($P = .832$), range of motion ($P > .05$), and Constant score ($P = .480$) were similar in the 2 groups. Conclusion Hydrodistention combined with joint manipulation under an interscalene block provided earlier pain relief and restoration of shoulder range of motion and function compared with single intra-articular corticosteroid injection in patients with primary frozen shoulder.

© 2016 Journal of Shoulder and Elbow Surgery Board of Trustees

Drug Terms

corticosteroid, lidocaine, sodium chloride, triamcinolone

/ exp

控制詞彙

[open all drug terms](#)

Disease Terms

frozen shoulder, shoulder pain

: de

/ de

[open all disease terms](#)

Other Terms

adult, analgesia, article, Constant score, controlled study, female, functional assessment, human, hydrodistention, interscalene nerve block, joint function, joint manipulation, major clinical study, male, manipulative medicine, nerve block, pain intensity, patient satisfaction, physical medicine, priority journal, randomized controlled trial, range of motion, tissue expansion, visual analog scale

Author Keywords

adhesive capsulitis, corticosteroid injection, frozen shoulder, Hydrodistention, interscalene block, manipulation

: kw

Correspondence Address

Baek C.H. [✉](#): Department of Orthopaedic Surgery, Yeosu Baek Hospital 50, Yeoseo 1-ro, Yeosu-si, Jeollanam-do, South Korea.

Author Address

Mun S.W., Baek C.H. [✉](#): Department of Orthopaedic Surgery, Yeosu Baek Hospital, Yeosu-si, South Korea.

Shoulder M.D.: Chemistry, Massachusetts Institute of Technology, Cambridge, MA, United States.

欄位決定相關性

Ovid MEDLINE 例

控制詞彙 MeSH

含狹義詞	<code>exp "physical activity"/</code>
含狹義詞(major)	<code>exp *"physical activity"/</code>
僅此詞彙	<code>"physical activity"/</code>
僅此詞彙(major)	<code>*"physical activity"/</code>

自由詞彙 Free Text

所有欄位	<code>.af</code>
篇,摘,關鍵字,控制詞彙等	<code>.mp</code>
篇名,摘要,關鍵字	<code>.ti,ab,kf</code>
篇名,關鍵字	<code>.ti,kf</code>
篇名	<code>.ti</code>

`exp "physical activity"/`

周全搜

`("physical activit*" or exercise*).mp`

OR

`exp "physical activity"/` 或
`exp *"physical activity"/`

精準查

`("physical activit*" or exercise*).ti`

書目紀錄 欄位比對

Ovid MEDLINE 例

Unique Identifier: 27771263

Title: Clinical efficacy of hydrodistention with joint manipulation under interscalene block compared with intra-articular corticosteroid injection for frozen shoulder: a prospective randomized controlled study. . t i

Source: Journal of Shoulder & Elbow Surgery. 25(12):1937-1943, 2016 Dec.

Abbreviated

Source: J Shoulder Elbow Surg. 25(12):1937-1943, 2016 Dec.

Version ID: 1

Record Owner: From MEDLINE, a database of the U.S. National Library of Medicine.

Status: MEDLINE

Authors: [Mun SW](#); [Baek CH](#).

Authors Full Name: Mun, Sang Won; Baek, Chang Hee.

Institution: Mun, Sang Won. Department of Orthopaedic Surgery, Yeosu Baek Hospital, Yeosu-si, Republic of Korea.
Baek, Chang Hee. Department of Orthopaedic Surgery, Yeosu Baek Hospital, Yeosu-si, Republic of Korea. Electronic address: Ch100c@chol.com.

NLM Journal

Name: Journal of shoulder and elbow surgery

Publishing Model:

Journal available in: Print-Electronic
Citation processed from: Internet

NLM Journal Code:

9206499, B94

ISO Journal

Abbreviation:

J Shoulder Elbow Surg

Journal Subset:

Index Medicus

Country of

Publication:

United States

[Bursitis / pp \[Physiopathology\]](#)
[*Bursitis / th \[Therapy\]](#)
[Female](#)
[*Glucocorticoids / tu \[Therapeutic Use\]](#)
[Humans](#)
[Injections, Intra-Articular](#)
[Male](#)
[*Manipulation, Orthopedic](#)
[Middle Aged](#)
[*Nerve Block](#)
[Patient Satisfaction](#)
[Prospective Studies](#)
[Range of Motion, Articular](#)
[*Shoulder Joint / pp \[Physiopathology\]](#)
[*Triamcinolone / tu \[Therapeutic Use\]](#)
[Visual Analog Scale](#)

控制詞彙 /

[*Hydrodistention](#)
[*adhesive capsulitis](#)
[*corticosteroid injection](#)
[*frozen shoulder](#)
[*interscalene block](#)
[*manipulation](#)

自由詞彙 . m p

. k f

BACKGROUND: Hydrodistention is known to be an effective method of treatment for frozen shoulder. However, hydrodistention is accompanied by severe pain during the procedure. An interscalene block may relieve the severe pain associated with the procedure of hydrodistention. This study compared the clinical efficacy of hydrodistention with joint manipulation under an interscalene block with that of intra-articular corticosteroid injection.

METHODS: This prospective randomized controlled study included 121 patients presenting with frozen shoulder. Patients were randomized into 2

. a b

檢索語法小抄 (SR-醫學適用)

成大醫圖最近確認日期: 2023.2, 檢索時請確認有效性

語法	PubMed	OVID	Embase.com	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* an*emia*	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 \$ 0/1字元; ? 1字元	combine\$ g\$rd \$ 0/1字元; ? 1字元	combine? g?rd ?lide ? 0/1字元	combine\$ g\$rd \$lide \$ 0/1字元; ? 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單字元內	high w2 dose 隔2	high next/2 dose 隔2	-	high pre/2 dose 隔2
鄰近字 (無次序)	"high dose"[tiab:~2] 隔2單字元內. tiab可替換	high adj3 dose 隔2單字元內	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[tiab] OR ache[tiab] 逐一附加	(pain or ache). mp (pain or ache). ti,ab,kf 整串或逐一附加 (右欄同)	("sore throat" or pain): ti,ab,kw,de ("sore throat" or pain): ti,ab,kw 片語引號必須	pain or ache (預設欄位) ti (pain or ache) or ab (pain or ache)	(pain or ache): ti,ab,kw	ts=(pain or ache) ti = (pain or ache) or ab = (pain or ache) or ak = (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] "pain"[mh:noexp] 逐一附加	exp "pain"/ "pain"/	"pain"/ exp "pain"/ de 逐一附加 片語引號必須	mh ("pain+" or "pain management+") mh ("pain" or "pain management") 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)

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

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.com	EBSCOhost	Cochrane L	WoS	Scopus	Google
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 authkey(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]]	- - -	- - -	- - -

Embase[®]

為初始資料庫

Emtree為MeSH豐富

檢索結果估為MEDLINE兩倍

便於修改搜尋

擬訂整體檢索策略

舉一反三

- ① 對應控制詞彙
- ② 轉換檢索語法
- ③ 套用Filters (Type of Question/Study)
 - 問題類型(Dx, Tx, AE...)或研究設計(RCT,Cohort...)
 - 資料庫(MEDLINE, Embase, CINAHL...)
 - 介面(Ovid, PubMed, EBSCOhost...)
 - 非RCT須謹慎使用

舉一反三

步驟	Embase.com (Elseiver)	Medline (Ovid)	PubMed	Cochrane Lib.
① 控制 詞彙 對應	"physical activity"/exp OR "exercise"/exp OR "kinesiotherapy"/exp	exp "Exercise"/ OR exp "Exercise Therapy"/	Exercise[mh] OR Exercise Therapy[mh]	[mh "Exercise"] OR [mh "Exercise Therapy"] 在Search Manager介面執行
② 檢索 語法 轉換	(exercise* OR kinesio*):ti,ab,kw,de	(exercise* OR kinesio*).mp	exercuse*[tw] OR kinesio*[tw]	(exercise* OR kinesio*):ti,ab,kw
③ Filter 套用 study type: RCT	#7 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.....)	7 AND ((randomized controlled trial.pt. or controlled clinical trial.pt. or randomized.ab. or randomised.ab. or placebo.ab. or drug therapy.fs. or randomly.ab. or trial.ab. or groups.ab.) not (exp animals/ not humans.sh.))	#7 AND ((randomized controlled trial[pt] OR controlled clinical trial[pt] OR randomized[tiab] OR randomised[tiab] OR placebo[tiab] OR drug therapy[sh] OR randomly[tiab] OR trial[tiab] OR groups[tiab]) NOT (animals [mh] NOT humans [mh]))	N/A

2. 檢索詞 Search Terms

	中文同義字 Chinese Synonyms	英文同義字 English Synonyms	控制詞彙 Emtree / MeSH Controlled Vocabulary
p	妊娠 懷孕 孕期 孕婦 糖尿病 毒血症	GDM gestation* pregnan* 鄰 3 單字內 diabet* T2DM NIDDM	pregnancy diabetes mellitus Diabetes, Gestational

4. 搜尋策略 Search Strategy (投稿時附上此項為 Appendix)

資料庫 Database	#	搜尋語法 Search syntax	結果筆數 Citations found
1) Embase	1	p 同義字 (GDM OR ((gestation* OR pregnan*) NEAR/4 (diabet* OR T2DM OR NIDDM))):ti,ab,kw,de	[Ctrl+H] 尋找目標 Ap 取代為 OR (留意 OR 前後空格 須自由)
	2	p 控制詞彙 Emtree "pregnancy diabetes mellitus"/exp	[Ctrl+H] 尋找目標 Ap 取代為"/exp OR "
	3	i 同義字	
	4	i 控制詞彙	
	5	o 同義字	
	6	o 控制詞彙	

資料庫 Database	#	搜尋語法 Search syntax	結果筆數 Citations found
1) Embase	1	(GDM OR ((gestation* OR pregnan*) 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 training OR fitness)) OR exercise* OR kinesio* OR sport* OR walk* OR run*):ti,ab,kw,de	
	4	"physical activity"/exp OR "exercise"/exp OR "kinesiotherapy"/exp OR "training"/exp	
	5	(glycemic* OR glycaemia* OR "blood glucose" OR hba1c OR "hemoglobin A1c" OR "haemoglobin A1c" OR "glycated hemoglobin" OR "glycated haemoglobin" OR "glycosylated hemoglobin" OR "glycosylated haemoglobin"):ti,ab,kw,de	
	6	"glucose blood level"/exp OR "glycosylated hemoglobin"/exp OR "hemoglobin A1c"/exp	
	7	(#1 OR #2) AND (#3 OR #4) AND (#5 OR #6) AND [embase]/lim	All: 1,046
	8	#7 AND ('crossover procedure':de OR 'double-blind procedure':de OR 'randomized controlled trial':de OR 'single-blind procedure':de OR (random* OR	

Embase 檢索

當結果篇數過少或過多，應評估檢索策略適當性

Embase®

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

Results

 請選取語言 | ▼

在此輸入逐行語法

#7 AND ('crossover procedure':de OR 'double-blind procedure':de OR 'randomized controlled trial':de OR 'single-blind procedure':de OR random*:de,ab,ti OR factorial*:de,ab,ti OR crossover*:de,ab,ti OR ((cross NEXT/1 blind*):de,ab,ti) OR ((singl* NEAR/1 blind*):de,ab,ti) OR assign*:de,ab,ti OR allocat*:de,ab,ti OR volunteer*:de,ab,ti)

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




Results Filters

+ Expand - Collapse all

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

History Save | Delete | Print view | Export | Email using And Or

- | | | |
|-----------------------------|---|------------------------------------|
| <input type="checkbox"/> #8 | #7 AND ('crossover procedure':de OR 'double-blind procedure':de OR 'randomized controlled trial':de OR 'single-blind procedure':de OR random*:de,ab,ti OR factorial*:de,ab,ti OR crossover*:de,ab,ti OR ((cross NEXT/1 over*):de,ab,ti) OR placebo*:de,ab,ti OR ((doubl* NEAR/1 blind*):de,ab,ti) OR ((singl* NEAR/1 blind*):de,ab,ti) OR assign*:de,ab,ti OR allocat*:de,ab,ti OR volunteer*:de,ab,ti) | 302 |
| <input type="checkbox"/> #7 | (#1 OR #2) AND (#3 OR #4) AND (#5 OR #6) AND [embase]/lim | 1,046 |
| <input type="checkbox"/> #6 | 'glucose blood level'/exp OR 'glycosylated hemoglobin'/exp OR 'hemoglobin a1c'/exp | <input type="radio"/> 自由 332,296 |
| <input type="checkbox"/> #5 | glycemic*:ti,ab,kw,de OR glycaemia*:ti,ab,kw,de OR 'blood glucose':ti,ab,kw,de OR hba1c:ti,ab,kw,de OR 'hemoglobin a1c':t
'haemoglobin a1c':ti,ab,kw,de OR 'glycated hemoglobin':ti,ab,kw,de OR 'glycated haemoglobin':ti,ab,kw,de OR 'glycosylate
hemoglobin':ti,ab,kw,de OR 'glycosylated haemoglobin':ti,ab,kw,de | <input type="radio"/> 控制 260,560 |
| <input type="checkbox"/> #4 | 'physical activity'/exp OR 'exercise'/exp OR 'kinesiotherapy'/exp OR 'training'/exp | <input type="radio"/> 自由 775,393 |
| <input type="checkbox"/> #3 | ((physical NEAR/4 (activit* OR inactivi* OR movement* OR training OR fitness)):ti,ab,kw,de) OR exercise*:ti,ab,kw,de OR
kinesio*:ti,ab,kw,de OR sport*:ti,ab,kw,de OR walk*:ti,ab,kw,de OR run*:ti,ab,kw,de | <input type="radio"/> 控制 1,152,021 |
| <input type="checkbox"/> #2 | 'pregnancy diabetes mellitus'/exp | <input type="radio"/> P自由 35,195 |
| <input type="checkbox"/> #1 | gdm:ti,ab,kw,de OR (((gestation* OR pregnan*) NEAR/4 (diabet* OR t2dm OR niddm)):ti,ab,kw,de) | <input type="radio"/> P控制 44,080 |

 Edit  Email alert  RSS feed

建議在紀錄表修正後再Edit
較易維護檢索策略與文件正確性

Embase 輸出

Embase®

Search Emtree Journals Results My tools Flora Fang ☒ Logout ⚙️ 🔔 (1) ?

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

Results Filters

+ Expand - Collapse all Apply >

- Sources ▾
- Drugs ▾
- Diseases ▾
- Devices ▾
- Floating Subheadings ▾
- Age ▾
- Gender ▾
- Study types ▾
- Publication types ▾
- Journal titles ▾
- Publication years ▾
- Authors ▾

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

- #8** #7 AND ('crossover procedure':de OR 'double-blind procedure':de OR 'randomized controlled trial':de OR 'single-blind procedure':de OR random*:de,ab,ti OR factorial*:de,ab,ti OR crossover*:de,ab,ti OR ((cross NEXT/1 over*):de,ab,ti) OR placebo*:de,ab,ti OR ((doubl* NEAR/1 blind*):de,ab,ti) OR ((singl* NEAR/1 blind*):de,ab,ti) OR assign*:de,ab,ti OR allocat*:de,ab,ti OR volunteer*:de,ab,ti) 18
- #7** (#1 OR #2) AND (#3 OR #4) AND (#5 OR #6) AND [embase]/lim 71
- #6** ((joint OR articular) NEAR/11 (motion* OR motillit* OR mobil* OR rotat* OR flexi*)):ti,ab,kw,de 48,740
- #5** 'joint characteristics and functions'/de OR 'joint limitation'/exp OR 'joint mobility'/exp 33,207
- #4** dilat*:ti,ab,kw,de OR disten*ion*:ti,ab,kw,de OR hydrodil*:ti,ab,kw,de OR hydrodisten*ion*:ti,ab,kw,de 279,514
- #3** 'intraarticular drug administration'/exp OR 'hydrodistension'/exp 6,876
- #2** 'frozen shoulder*':ti,ab,kw,de OR 'adhesive capsuliti*':ti,ab,kw,de OR bursiti*:ti,ab,kw,de OR peiarthriti*:ti,ab,kw,de OR ((stiff* NEAR/4 shoulder*):ti,ab,kw,de) 9,298
- #1** 'frozen shoulder'/exp OR 'humeroscapular perarthritis' OR 'bursitis'/exp 6,657

18 results for search #8 🔔 Set email alert 📡 Set RSS feed 📄 Search details ^{new} 🗉 Index miner

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

Select number of items Selected: 0 (clear)

Export Data

Choose a format: RIS format (Mendeley, EndNote) ▾

2. 檢索詞 Search Terms

	中文同義字 Chinese Synonyms	英文同義字 English Synonyms	控制詞彙 Emtree / MeSH Controlled Vocabulary
P	妊娠 懷孕 孕期 孕婦 糖尿病 毒血症	GDM gestation* pregnan* 鄭3單字內 diabet* T2DM NIDDM	pregnancy diabetes mellitus Diabetes, Gestational

2) MEDLINE (Ovid) 或 PubMed 二擇一	1	P 同義字	
	2	P 控制詞彙 MeSH	[Ctrl+H] 尋找目標*p 取代為"/ OR exp "
	3	I 同義字	
	4	I 控制詞彙	
	5	O 同義字	
	6	O 控制詞彙	
	7		ALL:
	8		RCT:

2) MEDLINE (Ovid) 或 PubMed 二擇一	1	(GDM OR ((gestation* OR pregnan*) ADJ4 (diabet* OR T2DM OR NIDDM))).mp	
	2	exp "Diabetes, Gestational"/	
	3	((physical ADJ4 (activit* OR inactivi* OR movement* OR training OR fitness)) OR exercise* OR kinesio* OR sport* OR walk* OR run*).mp	
	4	exp "Exercise"/ OR exp "Exercise Therapy"/ OR exp "Sports"/ OR exp "Physical Education and Training"/	
	5	(glycemic* OR glycaemia* OR "blood glucose" OR hba1c OR "hemoglobin A1c" OR "haemoglobin A1c" OR "glycated hemoglobin" OR "glycated haemoglobin" OR "glycosylated hemoglobin" OR "glycosylated haemoglobin").mp	
	6	exp "Blood Glucose"/ OR exp "Glycated Hemoglobin A"/	
	7	(1 OR 2) AND (3 OR 4) AND (5 OR 6) 不加#	ALL: 375
	8	7 AND (randomized controlled trial.pt. or controlled clinical trial.pt. or randomi*ed.ab. or placebo.ab. or drug therapy.fs. or randomly.ab. or trial.ab. or groups.ab. not (exp animals/ not humans.sh.))	RCT: 177

MEDLINE Ovid 檢索

Search Journals Books Multimedia My Workspace Links ▾

▼ Search History (8)

# ▲	Searches	Results	Actions
<input type="checkbox"/>	1 (GDM or ((gestation* or pregnan*) adj4 (diabet* or T2DM or NIDDM))).mp. P控制	28054	Display Results More ▾
<input type="checkbox"/>	2 exp "Diabetes, Gestational"/ P自由	11889	Display Results More ▾
<input type="checkbox"/>	3 ((physical adj4 (activit* or inactivi* or movement* or training or fitness)) or exercise* or kinesio* or sport* or walk* or run*).mp. I控制	772208	Display Results More ▾
<input type="checkbox"/>	4 exp "Exercise"/ or exp "Exercise Therapy"/ or exp "Sports"/ or exp "Physical Education and Training"/ I自由	307815	Display Results More ▾
<input type="checkbox"/>	5 (glycemic* or glycaemia* or "blood glucose" or hba1c or "hemoglobin A1c" or "haemoglobin A1c" or "glycated hemoglobin" or "glycated haemoglobin" or "glycosylated hemoglobin" or "glycosylated haemoglobin").mp. O控制	242996	Display Results More ▾
<input type="checkbox"/>	6 exp "Blood Glucose"/ or exp "Glycated Hemoglobin A"/ O自由	178225	Display Results Save Edit Create Auto-Alert Create RSS Remove
<input type="checkbox"/>	7 (1 or 2) and (3 or 4) and (5 or 6) PI(O)	375	Display Results
<input type="checkbox"/>	8 7 and (((randomized controlled trial or controlled clinical trial).pt. or randomi*ed.ab. or placebo.ab. or drug therapy.fs. or randomly.ab. or trial.ab. or groups.ab.) not (exp animals/ not humans.sh.)) RCT Filter	177	Display Results

Save Remove Combine with: AND OR

先在紀錄表修正後再Edit

Save All Edit Create RSS View Saved

Basic Search | Find Citation | Search Tools | Search Fields | **Advanced Search** | Multi-Field Search

1 Resource selected | Hide | Change

1 Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily

↗ 確認檢索範圍最大 → Change

Enter keyword or phrase Keyword Author Title Journal

▲ The number of results you have selected is exceeding your institution limits.

Ovid 輸出 (每次上限2000筆)

Basic Search | Find Citation | Search Tools | Search Fields | **Advanced Search** | Multi-Field Search

1 Resource selected | Hide | Change

① Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily

Enter keyword or phrase
(* or \$ for truncation)

Keyword Author Title Journal

Search

▼ Limits (close)

Include Multimedia Map Term to Subject Heading

- Abstracts
- Ovid Full Text Available
- Core Clinical Journals (AIM)
- Structured Abstracts
- Review Articles
- Latest Update
- English Language
- Humans
- Pharmacologic Actions

Publication Year - -

Additional Limits

Edit Limits

2

Options

▼ Search Information

You searched:

7 and (((randomized controlled trial or controlled clinical trial).pt. or random*ed.ab. or placebo.ab. or drug therapy.fs. or randomly.ab. or trial.ab. or groups.ab.) not (exp animals/ not humans.sh.))

Search terms used:

adhesive
articular
bursiti*

1

Print Email Export + My

All Range Clear

10 Per Page

1. **Body mass index and active range of motion exercise treatment**

Lin HH; Huang TF; Ma HL; Liu CL.

Journal of the Chinese Medical Association: JCMA. 76(4):225-8, 2013 Apr.

[Journal Article]

UI: 23557890

Authors Full Name

Lin, Hsi-Hsien; Huang, Tung-Fu; Ma, Hsiao-Li; Liu, Chien-Lin.

▼ Abstract + My Projects + Annotate

Export Citation(s)

Selected: 1-78
Total: 78

Format: 3

EndNote

Fields:

Complete Reference 4

Include:

- Link to External Resolver
- URL
- Annotations

Cancel

Export

Cochrane L 檢索



Trusted evidence.
Informed decisions.
Better health.

English

Cochrane.org

Sign In

Title Abstract Keyword



Browse

Advanced search

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

View fewer lines

Print

+					
-	+	#1	[mh bursitis]	Limits	316
-	+	#2	("frozen shoulder" OR "adhesive capsuliti" OR bursiti* OR peiarthriti* OR stiff* NEAR/3 shoulder*):ti,ab,kw	Limits	619
-	+	#3	[mh "Injections, Intra-Articular"]	Limits	1172
-	+	#4	(dilat* OR disten*ion* OR hydrodilat* OR hydrodisten*ion*):ti,ab,kw	Limits	12268
-	+	#5	[mh "Range of Motion, Articular"]	Limits	4278
-	+	#6	((joint OR articular) NEAR/10 (motion* or motilit* or mobili* or rotat* or flexi*)):ti,ab,kw	Limits	6169
-	+	#7	(#1 OR #2) AND (#3 OR #4) AND (#5 OR #6) PI(O)	Limits	49
-	+	#8	#7	Limits	47

Search limits

Content type

- Cochrane Reviews
- Cochrane Protocols
- Trials
- Clinical Answers
- Editorials
- Special collections

Cochrane L 輸出 (參考p.21記錄筆數)

The screenshot shows the Cochrane Central Register of Controlled Trials search results page. The left sidebar contains filters for 'Year' and 'Date'. The main content area shows 47 trials matching the search criteria. An 'Export selected citation(s)' dialog box is open, showing options for saving citations to CiteULike, Mendeley, or RefWorks, and selecting a format (RIS (EndNote) is selected). The dialog also shows a preview of the citation format and a 'Download' button.

Filter your results

Year ⓘ

Year first published

2019 0

2018 0

2017 7

2016 6

2015 3

Custom Range:

yyyy to yyyy

Apply Clear

Date ⓘ

Date added to CENTRAL trials database

The last 3 months 0

The last 6 months 0

The last 9 months 0

The last year 0

The last 2 years 9

Custom Range:

dd/mm/yyyy to dd/mm/yyyy

Apply Clear

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

47 Trials matching on '"#8 - #7" in Trials'

Cochrane Central Register of Controlled Trials
Issue 3 of 12, March 2019

Select all (47)

Order by Relevancy Results per page 25

1 **Nonoperative management of adhesive capsulitis of the shoulder: oral cortisone application versus intra-articular cortisone injections**
O Lorbach, K Anagnostakos, C Scherf, R Seil, D Kohn, D Pape
Journal of shoulder and elbow surgery, **2010**, 19(2), 172-179 | added to CENTRAL: 31 十月 2010 | 2010 Issue 4
PubMed

2 **Manipulation under anesthesia for shoulder adhesive capsulitis: a systematic review**
JA Khan, P D...
Nepal med...
PubMed

3 **The effect of ultrasound-guided corticosteroid injection on pain and function in patients with adhesive capsulitis of the shoulder: a randomized controlled trial**
KH Kim, JW...
Journal of...
2017 Issue...
PubMed

4 **Ultrasound-guided corticosteroid injection for shoulder adhesive capsulitis: a systematic review**
T Prestgaard...
Pain, **2015**, 156(9), 1683-1691 | added to CENTRAL: 31 七月 2016 | 2016 Issue 7
PubMed Embase

Export selected citation(s) ⓘ

47 citation(s) selected for download

Save citation to: CiteULike Mendeley RefWorks

Select the format you require from the list below

Plain text **RIS (EndNote)** RIS (Reference Manager) RIS (ProCite) BibteX

Preview of format ⓘ

Provider: John Wiley & Sons, Ltd.
Content: text/plain; charset="UTF-8"

TY - JOUR
AN - CN-00753213
AU - Lorbach, O
AU - Anagnostakos, K
AU - Scherf, C
AU - Seil, R
AU - Kohn, D
AU - Pape, D

Include abstract

EBSCOhost 檢索

New Search Publications **CINAHL Subject Headings** Evidence-Based Care Sheets More ▾ Sign In Folder Preferences Languages ▾ Help



Searching: **CINAHL Complete** | [Choose Databases](#)

NATIONAL CHENG KUNG UNIVERSITY

GDM OR ((gestation* OR pregnan*) N3 (diabet* C

Select a Field (optional) ▾

Search

AND ▾

Select a Field (optional) ▾

Clear ?

AND ▾

Select a Field (optional) ▾



[Basic Search](#) **[Advanced Search](#)** [Search History](#)

Search Options

Reset

Search Modes and Expanders

Search modes ?

- Boolean/Phrase
- Find all my search terms
- Find any of my search terms
- SmartText Searching [Hint](#)

Apply related words

不勾選任一項

Also search within the full text of the articles

Apply equivalent subjects

EBSCOhost 檢索



Searching: [CINAHL Complete](#) | [Choose Databases](#)

NATIONAL CHENG KUNG
UNIVERSITY

S7 AND ((MH "Clinical Trials+") or (PT Clinical trial) **Select a Field (optional)** **Search**

AND **Select a Field (optional)** [Clear ?](#)

AND **Select a Field (optional)** (+) (-)

[Basic Search](#) [Advanced Search](#) **Search History**

Search History/Alerts

[Print Search History](#) [Retrieve Searches](#) [Retrieve Alerts](#) [Save Searches / Alerts](#)

Select / deselect all	Search with AND	Search with OR	Delete Searches	Refresh Search Results
Search ID#	Search Terms	Search Options	Actions	
<input type="checkbox"/>	S8 S7 AND ((MH "Clinical Trials+") or (PT Clinical trial) or (TX clinic* n1 trial*) or TX ((singl* n1 blind*) or (singl* n1 mask*)) or TX ((doubl* n1 blind*) or (doubl* n1 mask*)) or TX ((tripl* n1 blind*) or (tripl* n1 mask*)) or TX ((trebl* n1 blind*) or (trebl* n1 mask*)) or (TX randomi* control* trial*) or (MH "Random Assignment") or (TX random* allocat*) or (TX placebo*) or (MH "Placebos") or (MH "Quantitative Studies") or (TX allocat* random*))	Search modes - Find all my search terms	View Results (117) View Details Edit	
<input type="checkbox"/>	S7 (S1 OR S2) AND (S3 OR S4) AND (S5 OR S6)	Search modes - Find all my search terms	View Results (268) View Details Edit	
<input type="checkbox"/>	S6 mh "Blood Glucose+" OR mh "Glycated Hemoglobin A+"	Search modes - Find all my search terms	View Results (39,130) View Details Edit	
<input type="checkbox"/>	S5 glycemic* OR glycaemia* OR "blood glucose" OR hba1c OR "hemoglobin A1c" OR "haemoglobin A1c" OR "glycated hemoglobin" OR "glycated haemoglobin" OR "glycosylated hemoglobin" OR "glycosylated haemoglobin"	Search modes - Find all my search terms	View Results (77,744) View Details Edit	
<input type="checkbox"/>	S4 mh "Exercise+" OR mh "Therapeutic Exercise+" OR mh "Sports+" OR mh "Physical Education and Training+" OR mh "Physical Activity+"	Search modes - Find all my search terms	View Results (242,273) View Details Edit	
<input type="checkbox"/>	S3 (physical N3 (activi* OR inactivi* OR movement* OR training OR fitness)) OR exercise* OR kinesio* OR sport* OR walk* OR run*	Search modes - Find all my search terms	View Results (384,372) View Details Edit	
<input type="checkbox"/>	S2 mh ("Diabetes Mellitus, Gestational")	Search modes - Find all my search terms	View Results (7,147) View Details Edit	
<input type="checkbox"/>	S1 GDM OR ((gestation* OR pregnan*) N3 (diabet* OR T2DM OR NIDDM))	Search modes - Find all my search terms	View Results (12,127) View Details Edit	

注意! Search Options出現右側訊息時

表示上一條檢索式有誤獲得筆數為0，自動採Smart，請更正該檢索式⇒

Search modes - SmartText Searching

請在Advanced Search取消勾選此兩項Apply選項，並重新檢索⇒

Expanders - Apply related words; Apply equivalent subjects

EBSCOhost 輸出

Refine Results

Current Search

Find all my search terms:

S7 AND ((MH "Clinical Trials+") or (PT Clinical trial)) ...

Limit To

- References Available
- Abstract Available
- English Language

1989 Publication Date 2020

Show More

Source Types

- All Results
- Academic Journals (115)

Search Results: 1 - 50 of 117

1. Effect of relaxation exercise on fasting blood glucose and blood pressure in women with gestational diabetes.



(includes abstract) Geranmayeh, Mehrnaz; Bikdeloo, Sara; Azizi, Farahnaz; Mehran, Abbas; ... 572-577. 6p. (Article - research, tables/charts) ISSN: 0969-4900

Subjects: Women's Health; Relaxation Techniques; **Blood Glucose**; **Blood Pressure**; **Exercise**; **Gestational**

[HTML Full Text](#) [PDF Full Text](#) [Findit NCKU](#)

2. فیزیکی مبتنی بر تئوری رفتار برنامه ریزی شده بر شاخص های قندخون در زنان مبتلا به دیابت بارداری: کارآزمایی بالینی تصادفی شده



(includes abstract) فاطمه دوستی; اعظم ملکی; حسین چیچی; سقراط فقیه زاده; سیده سولیمان طاهری; ... Qom University of Health Sciences, ... 12(9): 26-37. 12p. (Article - research, tables/charts, **randomized** controlled trial) ISSN: 1720-8524

Subjects: **Physical Activity**; **Glycemic Index**; **Diabetes Mellitus**; **Gestational** Therapy; Counseling; Psychological Theory Methods; Women Psychosocial Factors; Female

[PDF Full Text](#) [Findit NCKU](#)

Relevance ▾ Page Options ▾ **Share** ▾

Add to folder :

- Results (1-50) ▶ (不建議採用) 每次僅能每次50筆傳送到Folder 總上限為500筆
- Add search to folder

Create an alert :

- E-mail Alert
- RSS Feed

Use Permalink :

Persistent link to search (copy & paste)

<http://search.ebscohost.com/login.aspx>

Export results :

- [E-mail a link to download exported results \(up to 25000\)](#)

Scopus 進階搜尋 語法 TITLE-ABS-KEY ()

Advanced search

Documents

Authors

Affiliations

Advanced

Search tips ?

Enter query string

TITLE-ABS-KEY (randomi*ed OR placebo OR randomly) OR TITLE (trial)

Combine queries...

e.g. #1 AND NOT #3






#1 AND #2

x Q ?






Search history

- ((TITLE-ABS-KEY ("frozen shoulder*" OR "adhesive capsuliti*" OR bursiti* OR peiarthriti* OR stiff* W/3 shoulder*) AND TITLE-ABS-KEY (dilat* OR disten*ion* OR hydrodil* OR hydrodisten*ion*) AND TITLE-ABS-KEY ((joint OR articular) W/10 (motion* OR motilit* OR mobili* OR rotat* OR flexi*))) AND (TITLE-ABS-KEY (randomi*ed OR placebo OR randomly) OR TITLE (trial)) ... [View More](#) ✓






19 document results

    
- TITLE-ABS-KEY (randomi*ed OR placebo OR randomly) OR TITLE (trial))

1,649,648 document results

    
- (TITLE-ABS-KEY ("frozen shoulder*" OR "adhesive capsuliti*" OR bursiti* OR peiarthriti* OR stiff* W/3 shoulder*) AND TITLE-ABS-KEY (dilat* OR disten*ion* OR hydrodil* OR hydrodisten*ion*) AND TITLE-ABS-KEY ((joint OR articular) W/10 (motion* OR motilit* OR mobili* OR rotat* OR flexi*)))

69 document results

Scopus 輸出 (上限2000筆/次，超過依年份限定)



Scopus

171 篇文獻結果

(TITLE-ABS-KEY (dilat* OR distension OR distention* OR hydrodi periarthriti* OR stiff* W/3 shoulder*))

編輯 儲存 設定新通知

在搜尋結果內搜尋...

精簡搜尋結果

限制範圍 排除

開放取用

作者姓名

來源出版物名稱

年份

匯出文獻設定

You have chosen to export 171 documents

選擇您的匯出方式

MENDELEY ExLibris RefWorks SciVal RIS 格式 EndNote 參考文獻管理工具 CSV Excel BibTeX 純文字 ASCII 編碼的 HTML

您要匯出什麼資訊？

<input checked="" type="checkbox"/> 引用資訊	<input checked="" type="checkbox"/> 書目資訊	<input checked="" type="checkbox"/> 摘要和關鍵字	<input checked="" type="checkbox"/> 出資詳情	<input type="checkbox"/> 其他資訊
<input checked="" type="checkbox"/> 作者	<input checked="" type="checkbox"/> 機構	<input checked="" type="checkbox"/> 摘要	<input checked="" type="checkbox"/> 資金註冊編號	<input type="checkbox"/> 商標與製造商
<input checked="" type="checkbox"/> 作者身分	<input checked="" type="checkbox"/> 連續出版物識別號 (例如 ISSN)	<input checked="" type="checkbox"/> 作者關鍵字	<input checked="" type="checkbox"/> 資金提供機構縮寫	<input type="checkbox"/> 編錄號與化學品
<input checked="" type="checkbox"/> 文獻標題	<input checked="" type="checkbox"/> PubMed ID	<input checked="" type="checkbox"/> 索引關鍵字	<input checked="" type="checkbox"/> 資金提供機構	<input type="checkbox"/> 會議資訊
<input checked="" type="checkbox"/> 年份	<input checked="" type="checkbox"/> 出版商	<input type="checkbox"/> 出資正文	<input type="checkbox"/> 包含參考文獻	
<input checked="" type="checkbox"/> EID	<input checked="" type="checkbox"/> 編輯			
<input checked="" type="checkbox"/> 來源出版物名稱	<input checked="" type="checkbox"/> 原始文獻語言			
<input checked="" type="checkbox"/> 卷、期、頁	<input checked="" type="checkbox"/> 通訊地址			
<input checked="" type="checkbox"/> 引用次數	<input checked="" type="checkbox"/> 來源出版物名稱縮寫			
<input checked="" type="checkbox"/> 來源出版物和文獻類型				
<input checked="" type="checkbox"/> 出版階段				
<input checked="" type="checkbox"/> DOI				
<input checked="" type="checkbox"/> 開放取用				

文獻 二次

分析搜尋結果

顯示所有摘要 排序方式: 日期 (降冪)

全部 RIS 匯出 Download 查看引用概覽 查看被引用文獻 儲存到清單

	文獻標題	作者	年份	來源出版物	被引用文獻
1	Experiences and perceptions of trial participants and healthcare professionals in the UK Frozen Shoulder Trial (UK FROST): A nested qualitative study <i>開放取用</i>	Srikesavan, C., Toye, F., Brealey, S., (...), Rangan, A., Lamb, S.	2021	BMJ Open 11(6),e040829	0
	查閱摘要	Findit NCKU	View at Publisher	相關文獻	

Web of Science 進階檢索 語法 TS = ()

Clarivate

繁體中文

產品

Web of Science™

檢索

勾選清單

檢索歷史

追蹤

登入

註冊

< 回到基本檢索

進階檢索

檢索範圍： Web of Science 核心合輯 版本： All

新增搜尋條件至預覽查詢並檢索

所有欄位

範例： liver disease india singh

新增查詢條件

更多選項

查詢條件預覽

檢索說明

TS=("frozen shoulder*" OR "adhesive capsuliti*" OR bursiti* OR periarthriti* OR (stiff* NEAR/3 shoulder*))

+ 新增日期範圍

清除

檢索

布林邏輯： AND, OR, NOT Examples

欄位代碼：

TS=主題	CF=研討會	FD=贊助詳細資料
TI=標題	AD=地址	FT=贊助文字
AB=摘要	OG=[隸屬機構]	SU=研究領域
AU=作者	OO=機構	WC=Web of Science 領域
AI=作者識別碼	SG=次級機構	IS=ISSN/ISBN
AK=作者關鍵字	SA=街道地址	UT=登錄碼
GP=[團體作者]	CI=城市	PMID=PubMed ID
ED=編輯者	PS=省/州	DOP=出版日期
KP=Keyword Plus	CU=國家/地區	

檢索歷史

清除記錄

2

TS = (dilat* OR distension* OR distention* OR hydrodilat* OR hydrodistension* OR hydrodistention*)

編輯

新增至檢索

210,192

1

TS=("frozen shoulder*" OR "adhesive capsuliti*" OR bursiti* OR periarthriti* OR (stiff* NEAR/3 shoulder*))

編輯

新增至檢索

5,836

Web of Science 輸出 (上限1,000筆/次)

Web of Science™

檢索

勾選清單

檢索歷史

追蹤

Ching-Ju Fang ▾

進階檢索 > 檢索結果

Web of Science 核心合輯中有 117 個結果：

Q #1 AND #2

分析結果

引用文獻報告

複製查詢結果連結

出版品

您可能也會喜歡... ^{New}

限縮結果

在結果內檢索...

快速篩選

- Review Articles ^{New} 22
- Early Access 2
- 開放取用 41

出版年份

- 2021 4
- 2020 8
- 2019 12
- 2018 10
- 2017 8

查看全部

0/117

新增至勾選清單

匯出 ^

相關性 < 1 / 3 >

EndNote Online

EndNote 桌面版

新增至我的Publons個人檔案

純文字檔案

RIS

Excel

InCites

FECYT CVN

更多匯出選項

1 Current review of adf
Hsu, JE; Anakwenze, OA; (...)
Apr 2011 | Journal Of Shoul

Findit NCKU 出版商的

2 Exploring the outcomes in studies of primary frozen sh
set?

Rodgers, S; Brealey, S; (...); Spencer, S
Nov 2014 | Quality Of Life Research

Findit NCKU 出版商的全文 ...

將記錄匯出至 EndNote 桌面版

記錄選項

頁面上的所有記錄

記錄自： 1 到 1000

一次不可超過 1000 筆記錄

記錄內容：

作者、標題、來源

作者、標題、來源、摘要

完整記錄

相關記錄

ICTRP 檢索



[Home](#) [Advanced Search](#) [List By](#) ▶ [Search Tips](#) [UTN](#) ▶ [ICTRP website](#) ▶ [Contact us](#)

Fields can be left blank. Click on the field name hyperlink for an explanation of each search field

Look for trials with the exact phrase or contains

in the [Title](#)

AND in the [Concept](#)

AND in the [Intervention](#)

Search for [clinical trials in children](#)

[Recruitment status](#) is

[Primary sponsor](#) is or contains

[Secondary ID](#) is or contains

[Countries of recruitment](#) are

Afghanistan	Free Text Country : <input type="text"/> >> << <input type="button" value="Clear"/>
Albania	
Algeria	
American Samoa	
Andorra	
Angola	
Antigua and Barbuda	

[Date of registration](#) is between and

ICTRP 輸出



[Home](#) [Advanced Search](#) [List By](#) [Search Tips](#) [UTN](#) [ICTRP website](#) [Contact us](#)

[Back to Search](#)

6 records for 6 trials found!

Show records per page

[Export results to XML](#)

[Display synonyms](#)

1

<u>Recruitment status</u>	<u>Prospective Registration</u>	<u>Main ID</u>	<u>Public Title</u>	<u>Date of Registration</u>	<u>Results available</u>
Not recruiting	No	NCT03463538	Hydrodilatation Versus Arthroscopic Capsular Release for Frozen Shoulder	28/02/2018	
Not Recruiting	No	ISRCTN11696305	Study to compare the effects of steroid injection vs steroid injection and hydrodilatation in the treatment of adhesive capsulitis	02/05/2015	
Not Recruiting	No	ACTRN12611000748910	The comparison of the efficacy of cortisone injection compared with cortisone injection plus hydrodilatation for treatment of a stiff painful shoulder	18/07/2011	
Recruiting	Yes	ACTRN12610000187044	A comparison of the efficacy of corticosteroid and anaesthetic injection into the glenohumeral joint with and without hydrodilatation in patients with frozen shoulders.	02/03/2010	
Not Recruiting	No	ISRCTN90567697	Hydrodilatation, corticosteroids and adhesive capsulitis: a randomised controlled trial	10/10/2007	
Not recruiting	No	ACTRN12605000685617	Efficacy of physiotherapy after hydrodilatation for the painful stiff shoulder: a randomised placebo-controlled trial	24/10/2005	

華藝 檢索

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

CNKI 檢索

- <https://cnki.net/> (文獻量稍多於下)
- <http://cnki.sris.com.tw>

The screenshot shows the CNKI website homepage. The browser's address bar contains 'cnki.net', which is highlighted with a red box. A large blue banner at the top reads '关于中国知网向个人提供查重服务的公告'. Below the banner is a navigation bar with links for '旧版入口', '手机版', 'ENGLISH', '充值', '会员', '帮助', '个人/机构馆', '我的CNKI', '欢迎来自', '成功大学', '的您, 个人账户', and a '登录' button. The main search area features a search bar with '主题' and '中文文献、外文文献' options, a search icon, and a '高级检索' button highlighted with a red box and an arrow. Below the search bar are several filter categories with checkboxes: '学术期刊', '学位论文', '会议', '报纸', '年鉴', '专利', '标准', '成果', '图书', '学术辑刊', '法律法规', '政府文件', '企业标准', '科技报告', and '政府采购'. The page is divided into three main sections: '行业知识服务与知识管理平台', '研究学习平台', and '专题知识库'. The '研究学习平台' section includes links for '知网研学平台', '大数据研究平台', '协同研究平台', '在线教学服务平台', '个人查重服务', '作者服务', '学位论文领取稿酬通告', and '心可书馆'. The '专题知识库' section lists various topics like '袁隆平院士论文集', '吴孟超院士论文集', '应对百年未有之大变局的中国经济', '新型冠状病毒肺炎 (OA)', '党政/红色专题', '中共党史', '党的二十大精神', '党政书屋', '国家治理', '科学决策', '新思想', '长征', '军史', and '抗战'.

CNKI 檢索

- 必須同時採用入簡體+繁體中文
(可利用Word繁簡或Google翻譯轉換)



CNKI 輸出

(上限50筆/次)

The screenshot shows the CNKI search results interface. At the top, there are navigation tabs for 'Total Database' (46), 'Chinese' (41), and 'Foreign Literature' (0). Below these are subject categories like 'Science' and 'Social Sciences'. The search results are displayed in a table with columns for 'Source', 'Publication Time', 'Database', 'Citations', and 'Download'. A dropdown menu is open over the 'Export & Analyze' button, listing various citation styles such as GB/T 7714-2015, EndNote, and NoteExpress. The 'EndNote' option is highlighted with a red box.

This screenshot shows the 'EndNote' export settings page. On the left, there is a list of 'Document Export Formats' including GB/T 7714-2015, EndNote, CAJ-CD, MLA, APA, and others. The 'EndNote' format is selected. The main area displays the 'EndNote' export options, including 'Preview', 'Batch Download', 'Export' (highlighted with a red box), 'Copy to Clipboard', and 'Print'. Below these options, a preview of the EndNote citation format is shown, including the journal title, authors, and affiliations.

萬方數據 檢索

可使用繁體中文找到簡體中文文章

The screenshot displays the Wanfang Data search interface. At the top, the browser address bar shows 'wanfangdata.com.cn'. The main navigation bar includes the Wanfang Data logo, '社區 應用', and '國立成功大學 登錄 / 註冊'. Below this is a search bar with '萬方智搜' and a search button. A red box highlights the '高級檢索' (Advanced Search) link. The main content area features a sidebar with '創研平台' (Innovation Research) and '萬方分析' (Wanfang Analysis). The central search area has tabs for '高級檢索', '專業檢索' (highlighted with a red box), and '作者發文檢索'. Below these are filters for '文獻類型' (Literature Type) with options like '全部', '期刊論文', '學位論文', and '會議論文' (all highlighted with red boxes), and '專利', '中外標準', '科技成果', '法律法規', '科技報告', and '地方志'. A search input field contains a complex query in Chinese and English related to traditional Chinese medicine and COVID-19. Below the input field, there are options for '發表時間' (Publication Time) and '智能檢索' (Smart Search) with '中英文擴展' and '主題詞擴展' (Thesaurus Expansion) options. A '檢索' (Search) button is at the bottom.

萬方數據 輸出 (上限50筆/次)

主題: ("中醫" OR

檢索表達式: 主題: (("中醫" OR "中西醫" OR "中藥" OR "中西藥" OR "草藥" OR "漢方" OR "中成藥" OR "湯" OR "丸" OR "散" OR "粉" OR "丹" OR "清冠" OR "金花經感" OR "蓮花清瘟" OR "化濕敗毒" OR TCM OR CAM OR herb* OR phyto* OR "chung i" OR "zhong yi" OR botanic* OR plant* OR complementary OR fang OR tang OR wan OR san OR dan OR decoction* OR NRICM101 OR ChingGuan OR "Ching Guan" OR LianHuaQingWen OR "LianHua QingWen" OR XuanFeiBaiDu OR "XuanFei BaiDu" OR "Xuan Fei Bai Du") AND ("新冠" OR "新型冠狀" OR COVID) AND ("隨機" OR "對照" OR "控制組" OR "安慰" OR random* OR placebo* OR trial OR groups))

資源類型

- 期刊論文 (175)
- 學位論文 (83)
- 會議論文 (2)

年份

- 2022 (40)
- 2021 (127)
- 2020 (85)
- 更多...

學科分類

- + 醫藥、衛生 (180)
- + 文化、科學、... (19)
- + 經濟 (17)
- 更多...

語種

排序: 相關度 ↓ 出版時間 被

批量選擇 (已選擇 0 條) 清除

1. 中藥湯劑與中成藥分別
[期刊論文] 王藝羣 汪順 胡大維
摘要: 目的 分析中藥湯劑(以下簡
考方法 檢索中國期刊全文數據庫
新型冠狀病毒肺炎 湯劑 中成藥

2. 中西醫結合治療80例新
[期刊論文] 王源 黃東輝 王翀
摘要: 目的 觀察中醫藥辨證治療
2—3月廣東省中醫醫療隊救治于
新型冠狀病毒肺炎 重型 危重症

3. 《新型冠狀病毒肺炎診

復制 導出TXT 導出DOC

參考文獻

查新格式

NoteExpress

RefWorks

NoteFirst

EndNote

Bibtex

自定義格式

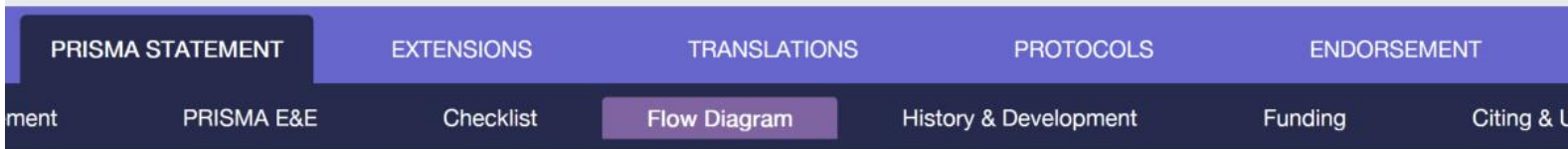
%0 Journal Article
%A 王艺羣
%A 汪順
%A 胡大維
%A 丁原全
%A 唐迪
%A 丁愉
%+ 中国人民解放军联勤保障部队
%+
%T 中药汤剂与中成药分别联合西药治疗新型冠状病毒肺炎不良反应发生
%J 中国疗养医学
%J Chinese Journal of Convalescent Medicine
%@ 1005-619X
%G chi
%D 2022
%N 5
%V 31
%P 470-475
%K 新型冠状病毒肺炎; 汤剂; 中成药; 不良反应; Meta分析
%X 目的 分析中药汤剂(以下简称"汤剂")和中成药分别与西药联用治疗新

資料庫輸出書目

輸出命名與存檔，並永久珍藏



PRISMA flow diagram



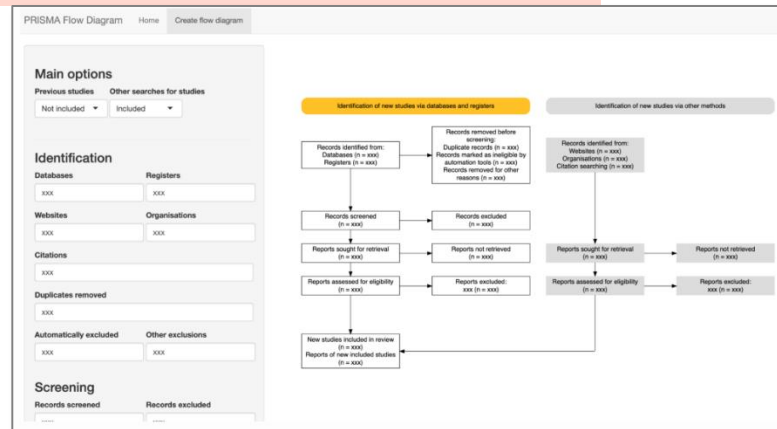
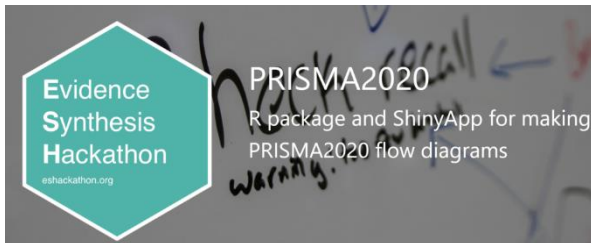
PRISMA Flow Diagram

The flow diagram depicts the flow of information through the different phases of a systematic review. It maps out the number of records identified, included and excluded, and the reasons for exclusions. Different templates are available depending on the type of review (new or updated) and sources used to identify studies.

-  [PRISMA 2020 flow diagram for new systematic reviews which included searches of databases and registers only](#)
-  [PRISMA 2020 flow diagram for new systematic reviews which included searches of databases, registers and other sources](#)
-  [PRISMA 2020 flow diagram for updated systematic reviews which included searches of databases and registers only](#)
-  [PRISMA 2020 flow diagram for updated systematic reviews which included searches of databases, registers and other sources](#)

Flow diagrams can also be generated using a Shiny App available at <https://www.eshackathon.org/software/PRISMA2020.html>

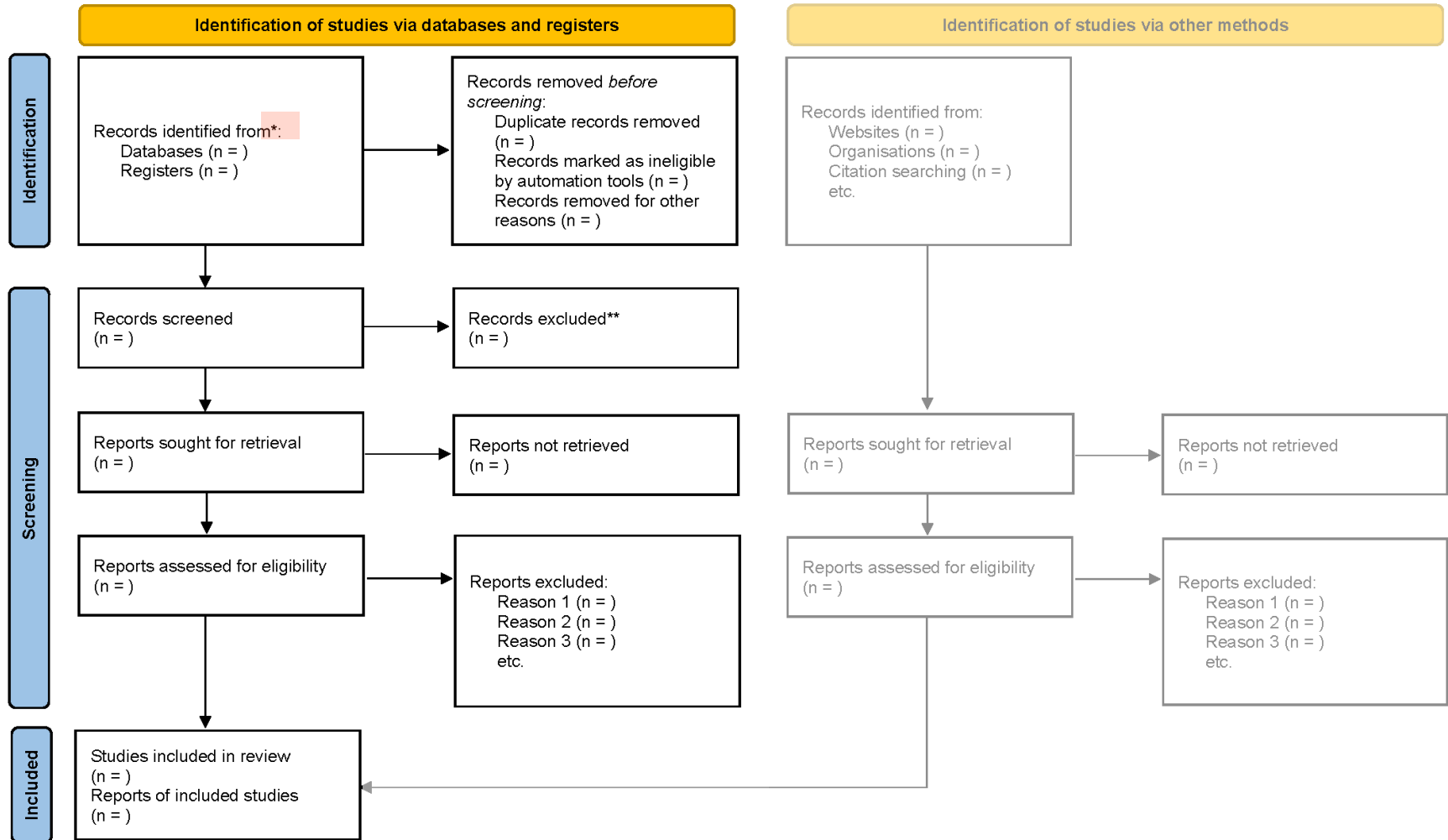
For more information about citing and using PRISMA click [here](#).



[Follow this link to access the online tool](#)

PRISMA flow diagram

PRISMA 2020 flow diagram for new systematic reviews which included searches of databases, registers and other sources



*Consider, if feasible to do so, reporting the number of records identified from each database or register searched (rather than the total number across all databases/registers).

**If automation tools were used, indicate how many records were excluded by a human and how many were excluded by automation tools.

PRISMA flow diagram

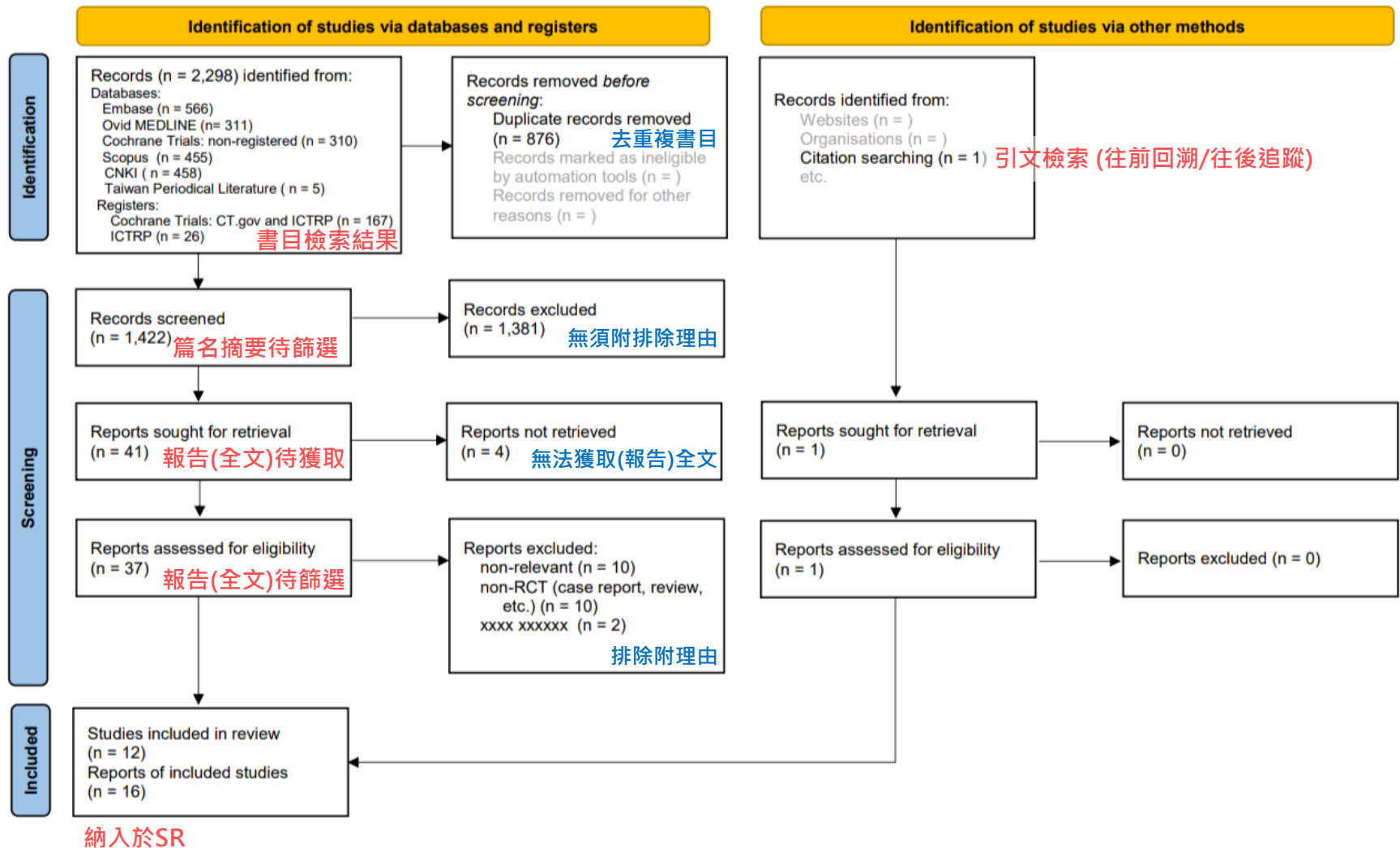
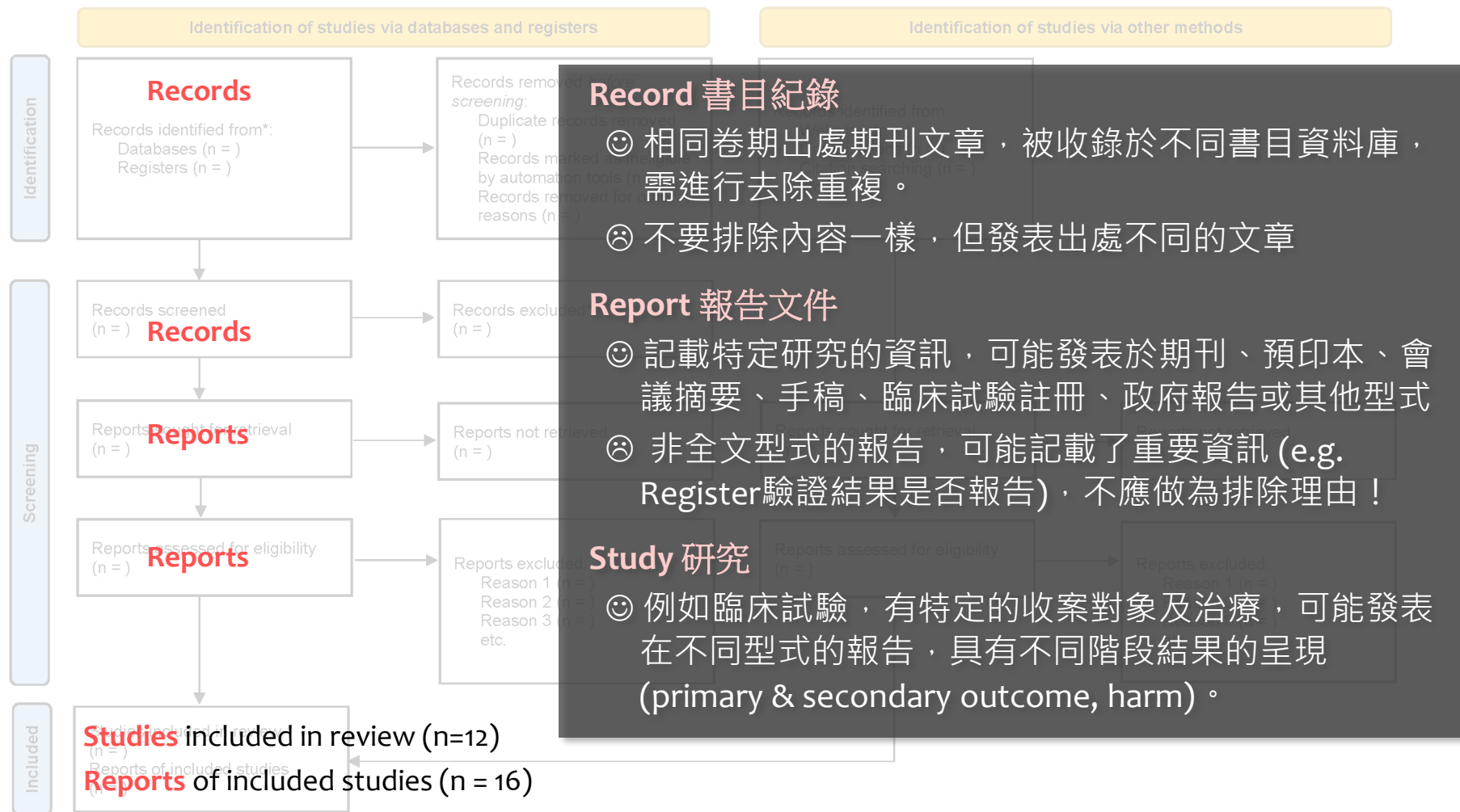


Figure 1: PRISMA 2020 flow diagram of the study selection process
 (成大醫圖範例 Example by NCKU Medical Library, 20211119)

PRISMA flow diagram

PRISMA 2020 flow diagram for new systematic reviews which included searches of databases, registers and other sources



Record 書目紀錄

- ☺ 相同卷期出處期刊文章，被收錄於不同書目資料庫，需進行去除重複。
- ☹ 不要排除內容一樣，但發表出處不同的文章

Report 報告文件

- ☺ 記載特定研究的資訊，可能發表於期刊、預印本、會議摘要、手稿、臨床試驗註冊、政府報告或其他型式
- ☹ 非全文型式的報告，可能記載了重要資訊 (e.g. Register 驗證結果是否報告)，不應做為排除理由！

Study 研究

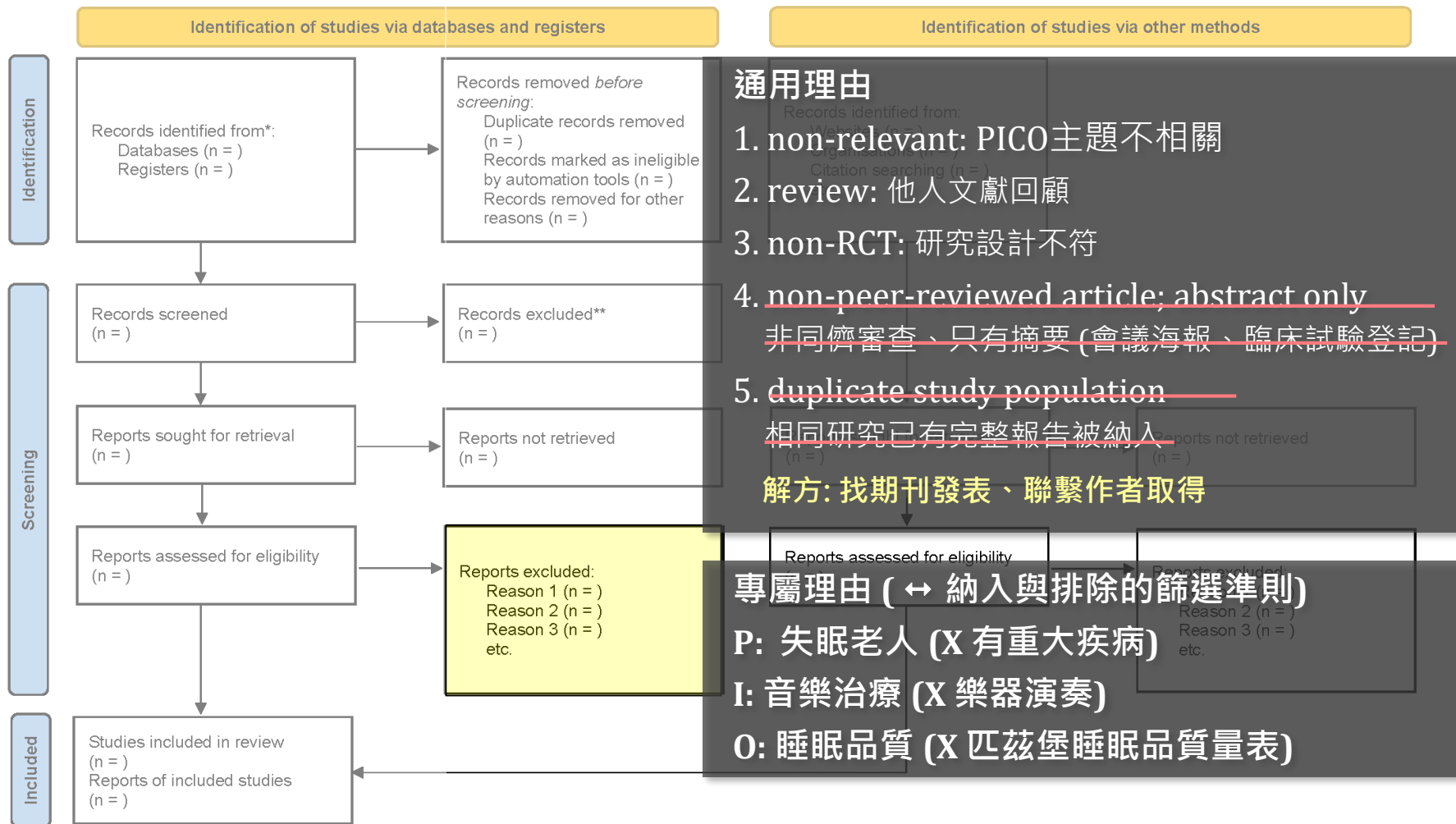
- ☺ 例如臨床試驗，有特定的收案對象及治療，可能發表在不同型式的報告，具有不同階段結果的呈現 (primary & secondary outcome, harm)。

*Consider, if feasible to do so, reporting the number of records identified from each database or register searched (rather than the total number across all databases/registers).

**If automation tools were used, indicate how many records were excluded by automation tools.

PRISMA flow diagram

PRISMA 2020 flow diagram for new systematic reviews which included searches of databases, registers and other sources



*Consider, if feasible to do so, reporting the number of records identified from each database or register searched (rather than the total number across all databases/registers).

**If automation tools were used, indicate how many records were excluded by a human and how many were excluded by automation tools.

辨識多重報告指向同一研究

Author ^	Year	Title	Pages	Journal
Mao	2015	A randomized placebo-controlled trial of acupuncture...	PD4-7	Cancer Research
Mao	2014	Electroacupuncture for fatigue, sleep, and psychologic...	3744-51	Cancer
Liljegren	2012	Reducing vasomotor symptoms with acupuncture in b...	791-798	Breast Cancer Researc...
Lesi	2016	Acupuncture As an Integrative Approach for the Treat...	1795-802	Journal of Clinical Onc..
Hervik	2009	Acupuncture for the treatment of hot flashes in breast ...	311-6	Breast Cancer Researc...
Frisk	2012	Acupuncture improves health-related quality-of-life (...	715-24	Supportive Care in Ca...
Frisk	2008	Long-term follow-up of acupuncture and hormone th...	166-74	Climacteric
Deng	2007	Randomized, controlled trial of acupuncture for the tr...	5584-5590	Journal of Clinical Onc..
Borud	2009	The Acupuncture on Hot Flushes Among Menopausal ...	484-493	Menopause-the Journ...

METHODS: **Forty-five women**, randomized to **EA (n=27)** for 12 weeks **or HT (n=18)** for **24 months**, were followed for up to **2 years**. Distress caused by, and numbers of, hot flashes, hours slept and times woken up/night, Psychological and General Well-being Index (PGWB) and ...

METHODS: **Forty-five women** were randomized to **EA (n = 27)** for 12 weeks or **HT (n = 18)** for **24 months**. The number of and distress caused by hot flashes were registered daily before, during and up to **24 months** after start of treatment.

EndNote for PRISMA flow diagram

EndNote 20 - SRappraisal_Subject.enl
File Edit References Groups Library Tools Window Help

Sync Configuration

- All References 429
- Recently Added 141
- Unfiled 0
- Trash 0

MY GROUPS

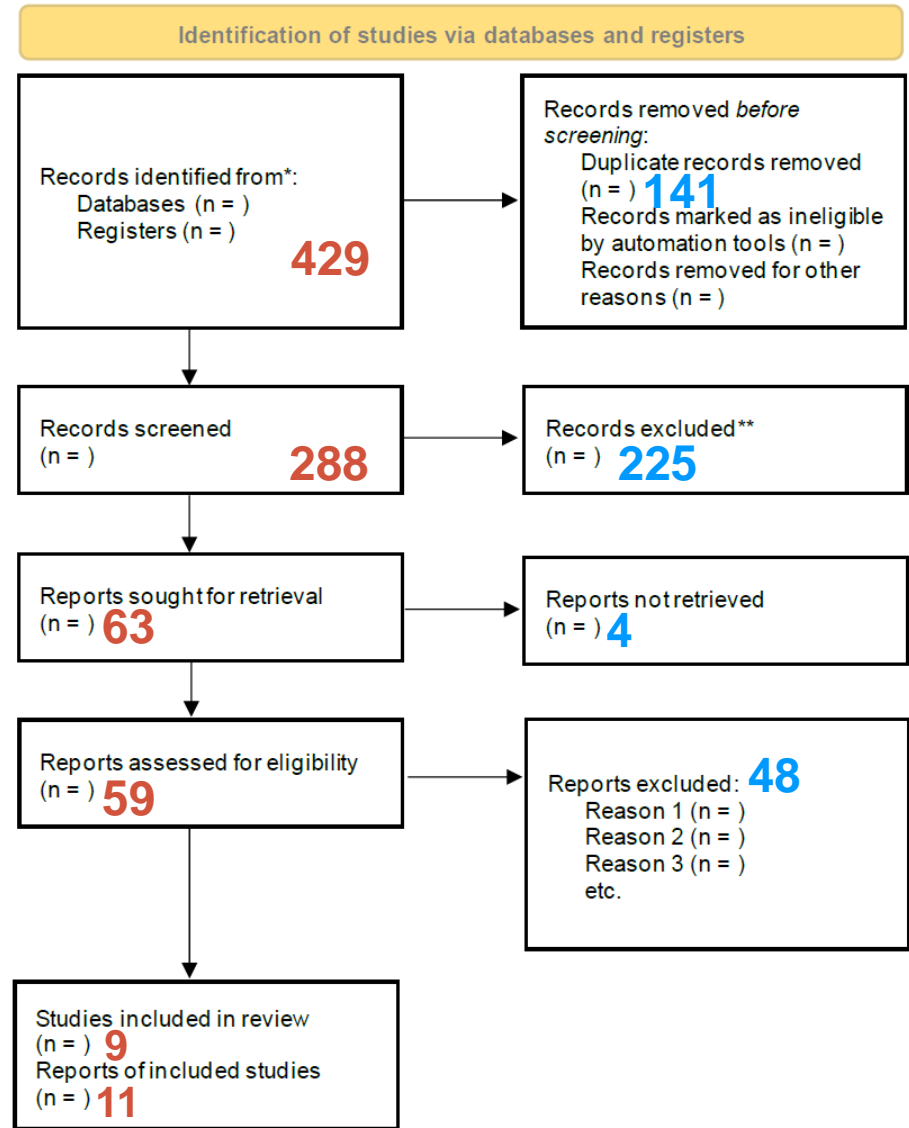
- I. 資料庫 Records identified from 429
- II. R1篇名摘要篩選 Records screened
 - Exclusion 240
 - Inclusion (含無法判斷) 48
 - Screening 0
- II. R2篇名摘要篩選 Records screened 288
- III. 全文獲取 Reports sought for retrieval 63
- IV. R1全文篩選 Reports assessed for eligibility 59
- IV. R2全文篩選 Reports assessed for eligibility 60
- V. 全文共識 Included Repots of Studies
 - Deciding 4
 - Final Exclusion 0
 - Final Inclusion (R1 and R2) 9
 - R1 or R2 13

Identification

All References 429

Screening

Included



Columbia University - Health Sciences Library

Program	Developer	Cost	Functions (藍字是本堂課介紹EN類似功能 · 紅字是該軟體特色)
<u>Covidence</u> Cochrane採用		Free for the first SR for two reviewers	<ul style="list-style-type: none"> • Import search results and track included and excluded references • Built in checklist to assess risk of bias tables in studies • Export extracted data to RevMan
<u>DistillerSR</u>	Evidence Partners	\$\$	<ul style="list-style-type: none"> • Customizable forms for inclusion/exclusion criteria • Import search results and track included and excluded references • Customizable forms to extract study data • Export extracted data to other programs for analysis
<u>EPPI-Reviewer</u>	ePPI Centre	\$\$	<ul style="list-style-type: none"> • Import search results and track included and excluded references • Template for tables of study characteristics • Customizable forms to extract study data • Tool to synthesize data • Export extracted data to other programs for analysis
<u>Rayyan</u> (中文使用手冊)	Qatar Computing Research Institute	Free (另有付費方案)	<ul style="list-style-type: none"> • Import article citations and track, include/exclude, label, and filter references • Invite collaborators and reviewers • Export extracted data to other programs for analysis
<u>RevMan</u>	The Cochrane Collaboration	Free	<ul style="list-style-type: none"> • Manuscript template with review sections • Template for table of study characteristics • Template of tables of study comparisons • Tool to synthesize data • Graphical display of results
<u>SRDR</u>	Brown University Evidence-based Practice Center for AHRQ	Free to registered users who complete training	<ul style="list-style-type: none"> • Customizable forms to extract study data • Storage of extracted systematic review data
<u>SUMARI</u>	Joanna Briggs Institute	Accessible to Columbia University affiliates through the EBP Tools of the JBI EBP database.	<ul style="list-style-type: none"> • Manuscript template with review sections • Import search results and track included and excluded references • Customizable forms to extract study data • Tool to synthesize data
<u>Abstractk</u> (中文使用手冊)		Free	

SR參考資源

- 研究標準/方法
 - [Cochrane Handbook](#)
 - [MECIR](#)
 - [PRISMA Statement](#)
- 線上學習
 - 成大育才網 > 圖書館 > [系統性回顧研究之搜尋](#)
 - [Coursera \(Johns Hopkins University\)](#)
- 工具箱
 - [Systematic Review Toolbox](#)

High Sensitivity vs. High Specificity

- 放寬問題範圍(PICO)
- 兼用控制/自由詞彙
- 搜尋所有欄位 (+ 全文)
- 更多同義詞
- 使用廣義詞
- 包含狹義詞
- 減少限制條件

文章多

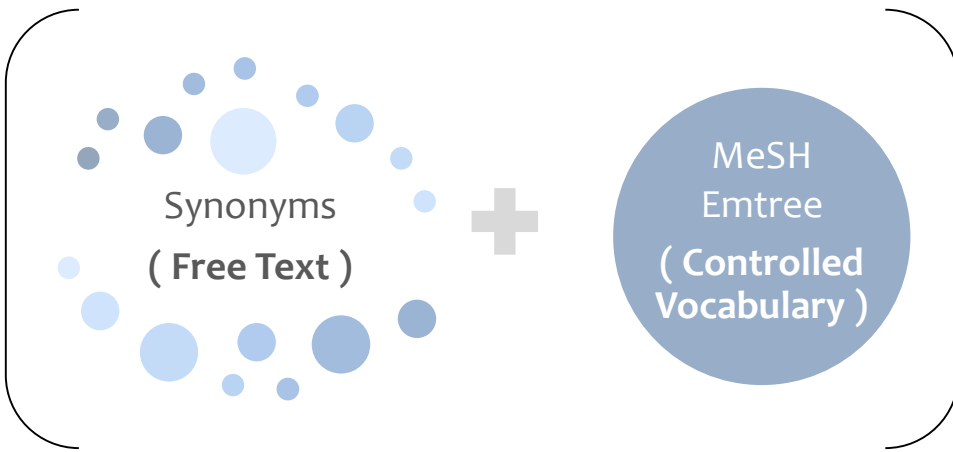
文章精

- 縮小問題範圍(PICO)
- 採用控制詞彙
- 搜尋高相關性欄位
- 使用更特定(狹義)詞
- 限定Subheading
- 增加限制條件



***maximize sensitivity
whilst striving for reasonable precision***

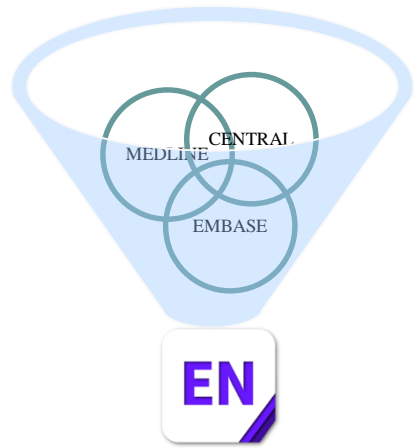
Cochrane Handbook



Search
◦ strategy




Information Sources
◦ core + more
◦ save history & alert



Study Selection
◦ de-duplicates
◦ flow diagram
◦ 2+ reviewers

◦ 追求高敏感性 = 接受低精確性 / 合理精確性
◦ 過程可重複性 = 完整紀錄
◦ 反覆、細心、耐心
◦ 洽詢專業搜尋者

遵循方法學上的嚴謹
是成就一篇SR的基礎
也是其可讚之處 

方靜如

成功大學醫學圖書分館 — 參考館員

成大醫院實證小組—醫圖代表

flora@ncku.edu.tw | 06-2353535 #5155

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