

實證醫學-最佳證據搜尋術

Embase + PubMed + 華藝線上

方靜如 參考館員

成功大學醫學圖書分館

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Clinical Question

妊娠糖尿病患者促進身體活動是否有助控制血糖？

P Patient/Problem	gestational diabetes
I Intervention	physical activity
C Comparison	-----
O Outcomes	glycemic control

Type

Diagnosis Therapy Prognosis Harm Etiology

檢索路數大不同

證據使用者
Evidence User



High Specificity

- 臨床應用/養成
- 競賽: 查證/臨床
- 一般文獻查證

VS

證據產出者
Evidence Maker



High Sensitivity

- Systematic Review
- Scoping Review
- Practice Guideline

搜尋的評分標準

醫策會醫療品質獎

構面	評分項目	配分
PICO 的質與量 10%	1. 清楚描述病人 (族群) 及疾病	5
	2. 清楚描述主要/其它的介入、診斷或暴露因子	5
	3. 正確指出結果的依據	5
文獻搜尋的 方法與技巧 30%	1. 使用合適的關鍵字	5
	2. 清楚地敘述檢索策略及使用之資料庫	5
	3. 利用各種檢索功能提升搜尋效率	5
	4. 清楚地描述挑選文獻的歷程與理由及與臨床情境的關聯	5
嚴格的文獻評讀 30%	1. 使用適當的文獻評讀工具	5
	2. 正確且嚴謹的評讀「效度」(validity)	5
	3. 正確且嚴謹的評讀「效益」(importance)	5
	4. 正確整合及評定證據品質	5
證據之臨床應用 25%	1. 能否應用於本案	5
	2. 考量風險與利益	5
	3. 有考量病人觀點且有效說明	5
	4. 考量成本效益	5
	5. 綜整由證據到建議的整體表現	5
現場表現 5%	1. 報告內容系統分明、前後連貫	5
	2. 圖表文字斷簡	5
加分項目 2%	1. 團隊的呈現手法創新	2

備註：總分為 102 分，由主辦單位做各分項成績處理

台灣實證護理學會

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

1. 使用合適的關鍵字

2. 清楚敘述檢索策略及使用之資料庫

3. 利用檢索功能提昇效率

4. 清楚描述挑選文獻的歷程與理由及與臨床情境的關聯

實證健康照護知識館

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

文獻搜尋步驟

① 臨床情境 > 臨床問題 > PICO

② 使用合適的關鍵字

③ 布林邏輯組合

④ 執行檢索

⑤ 評估結果與需求

⑥ 修正檢索策略

查精準 vs. 搜周全

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

使用合適的關鍵字



同義字 靈感!

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

同義字 期刊中英對照 → 華藝新版 <https://www.airitilibrary.com>

中段尿

精確檢索：中段尿

模糊檢索：中段尿

Modified Clean-Catch Urine Study in Routine Adult Female Physical Examination

何邦立(Bang-Lee Ho)

《Journal of Medical Sciences》 1卷4期 (1976 / 12) Pp. 359-364

染，採取中段尿液；另外不加任何教導的為對照組，以測定中段取尿法的效果。同時訂定出，健康女性體檢時，尿液呈

Correlation Between Urinary and Serum Prostate - Specific Antigen

血清攝護腺特異抗原(PSA)是關於攝護腺應用最重要的腫瘤標記，但尿液中的PSA則很少被注意到。本研究在探討單次中段尿液，24小時尿液及血清PSA值的相關性。本研究共有98個病患，包括20個攝護腺癌(CaP)和78個良性攝護腺增生(BPH)病患(皆有病理證實)，前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PSA值，其PSA值分別為 336 ± 223 , 443 ± 208 及 11.7 ± 4.4 ng/ml。另64例則測定24小時尿液及血清PSA值，其BPH及CaP患者的血清PSA值分別為 9.9 ± 1.6 及 25.7 ± 8.2 ng/ml，24小時尿液PSA值分別為 120 ± 20 及 72 ± 31 ng/ml，24小時尿

This study is conducted to clarify the correlation between serum and urinary prostate-specific antigen (PSA) and to find the difference in urinary PSA between patients with prostate cancer (CaP) and those with benign prostatic hyperplasia (BPH). PSA levels of 20 patients with prostatic cancer and 78 patients with BPH were determined using the ELSA-PSA2 kit. For the first 14 patients, the PSA of serum and first-voided urine in the morning were detected. For the following 20 patients, serum PSA, as well as morning and evening midstreamurinary PSA were examined. Serum PSA and 24-h urinary PSA were measured for the remaining

使用合適的關鍵字

中文同義詞	英文同義詞	控制詞彙
-------	-------	------

P

妊娠
糖尿病



I

身體活動



O

血糖控制



人物設定

您是系統性回顧研究的專家，同時也是擅長文獻檢索的圖書館員
請協助我們的研究團隊，蒐集下列題目的英文同義詞與控制詞彙

需求說明

題目：「妊娠糖尿病患者以身體活動介入，是否能改善血糖控制效果？」

輸出形式

輸出形式：以表格分別列出PICO的英文同義詞、控制詞彙MeSH、控制詞彙Emtree

很樂意協助您的研究團隊找出題目中 PICO (患者、介入、對照、結果) 的英文同義詞，以及相應的控制詞彙 MeSH 和 Emtree。以下是表格：

PICO	同義詞	MeSH	Emtree
P (患者)	妊娠糖尿病患者	Gestational diabetes patients	Gestational diabetes
		Pregnancy diabetes patients	
		Pregnant diabetes patients	
I (介入)	身體活動介入	Physical activity intervention	Exercise
		Exercise intervention	Exercise therapy
		Activity intervention	Physical exercise
		Movement intervention	



您要蒐集的研究題目是「妊娠糖尿病患者以身體活動介入，是否能改善血糖控制效果」。我們可以將此問題分解為 PICO (Population, Intervention, Comparison, Outcome) 四大部分：

PICO	英文同義詞	MeSH 控制詞彙	Emtree 控制詞彙
P (Population)	Gestational diabetes patients, Pregnant women with diabetes	Gestational Diabetes Mellitus, Pregnant Women, Diabetes, Gestational	Gestational diabetes, Pregnancy, Diabetic pregnancy
I (Intervention)	Physical activity intervention, Exercise	Physical Activity, Exercise	Physical activity, Exercise therapy
C (Comparison)	No physical activity, Standard care	No Intervention, Standard of Care	Standard care, Non-exercise
O (Outcome)	Blood glucose control, Glycemic control	Blood Glucose, Glycemic Control, Blood Sugar Control	Blood glucose level, Glucose control , Glycemic control

迭代追問

F

請補充同義詞，注意下列事項

1. 包含單複數、英美式拼法、縮寫、同義異形
2. 身體活動: 請幫我列出適合孕婦的運動名稱
3. 如果詞彙有不同字尾變化，請做適當字尾切截
例如physical activity
表達為physical activit*

明白了，根據您的需求，我將補充並修正PICO的同義詞表格：

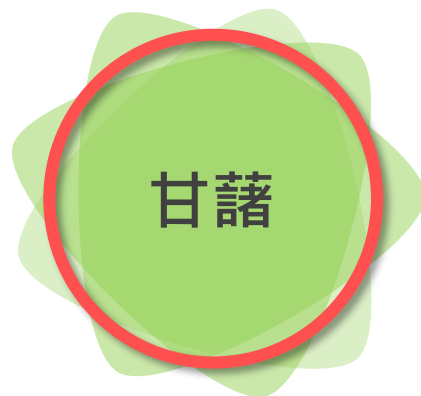
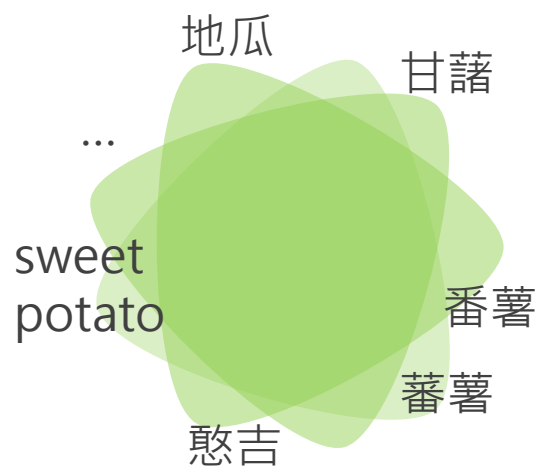
PICO	英文同義詞	MeSH 控制詞彙	Emtree 控制詞彙
P (Population)	Gestational diabetes patients, Pregnant women with diabetes, Pregnant diabetic women	Gestational Diabetes Mellitus, Pregnant Women, Diabetes, Gestational	Gestational diabetes, Pregnancy, Diabetic pregnancy
I (Intervention)	Physical activit*, Exercise, Exercising, Aerobics , Prenatal yoga , Swimming , Walking , Prenatal Pilates	Physical Activity, Exercise	Physical activit*, Exercise therap*, Aerobics, Yoga, Swimming, Walking, Pilates
C (Comparison)	No physical activit*, No exercise, Standard care	No Intervention, Standard of Care	Standard care, Non-exercise
O (Outcome)	Blood glucose control, Glycemic control, Glycemic control, Blood sugar regulation	Blood Glucose, Glycemic Control, Blood Sugar Control	Blood glucose level*, Glucose control*, Glycemic control*

使用合適的檢索詞 (生成式人腦)

	中文同義詞	英文同義詞
P	 妊娠、懷孕 孕期、孕婦 糖尿病	GDM 縮寫 gestational diabet* pregnancy diabet* 同義異形
I	 身體活動 運動 瑜珈 游泳	廣狹義 physical activit* exercise* 情境上 yoga swim* * 單複數 詞性 時態 (PubMed一般檢索勿用*)
O	 血糖 糖化血色素	glycemi* 美英式 glycaemi* blood glucose Hba1c 對應指標

檢索者的換位思考

我是作者 ↔ 我是索引者



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

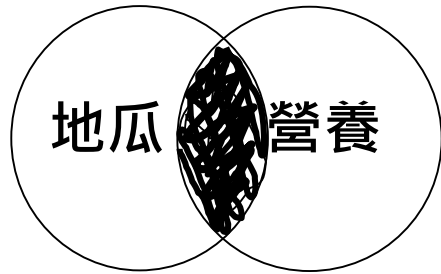
我是檢索者

使用合適的檢索詞 (生成式人腦)

	中文同義詞	英文同義詞	控制詞彙 MeSH
P	 <p>妊娠、懷孕 孕期、孕婦 糖尿病</p>	<p>GDM 縮寫 gestational diabet* pregnancy diabet* 同義異形</p>	Diabetes, Gestational
I	 <p>身體活動 運動 瑜珈 游泳</p>	<p>廣狹義 physical activit* exercise* 情境上 yoga swim* * 單複數 詞性 時態</p>	<p>Exercise Exercise Therapy Yoga</p>
O	 <p>血糖 糖化血色素</p>	<p>glycemi* 美英式 glycaemi* blood glucose Hba1c 對應指標</p>	<p>Blood Glucose Glycemic Control Glycated Hemoglobin A</p>

(PubMed一般檢索勿用*)

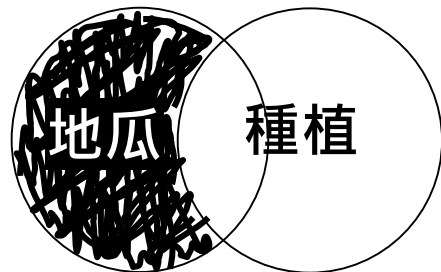
布林邏輯



AND



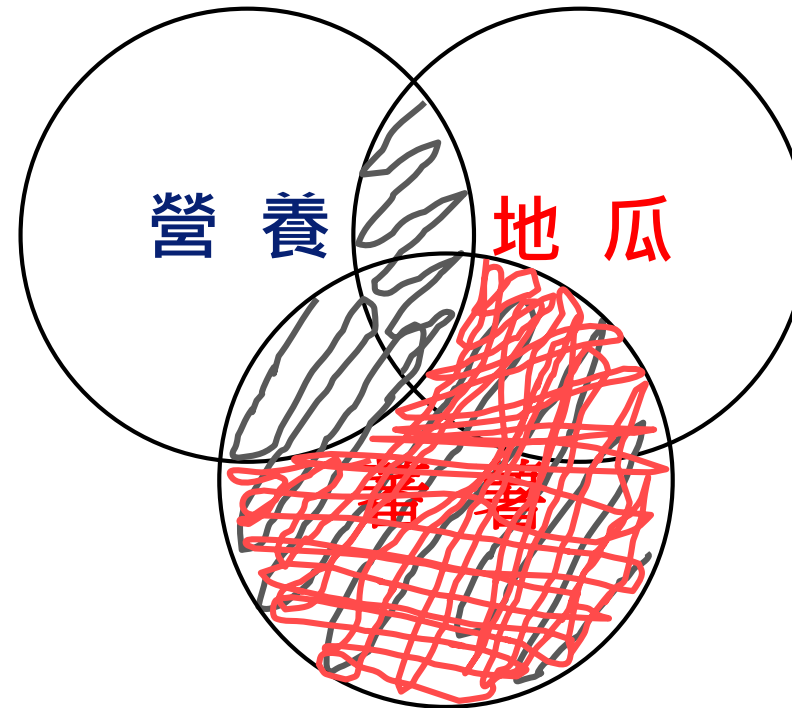
OR



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)

= (營養 AND 地瓜) OR (營養 AND 蕃薯)



布林邏輯組合？

AND OR ()

妊娠 懷孕 身體活動 運動

布林邏輯組合

(妊娠 OR 懷孕) AND (身體活動 OR 運動)

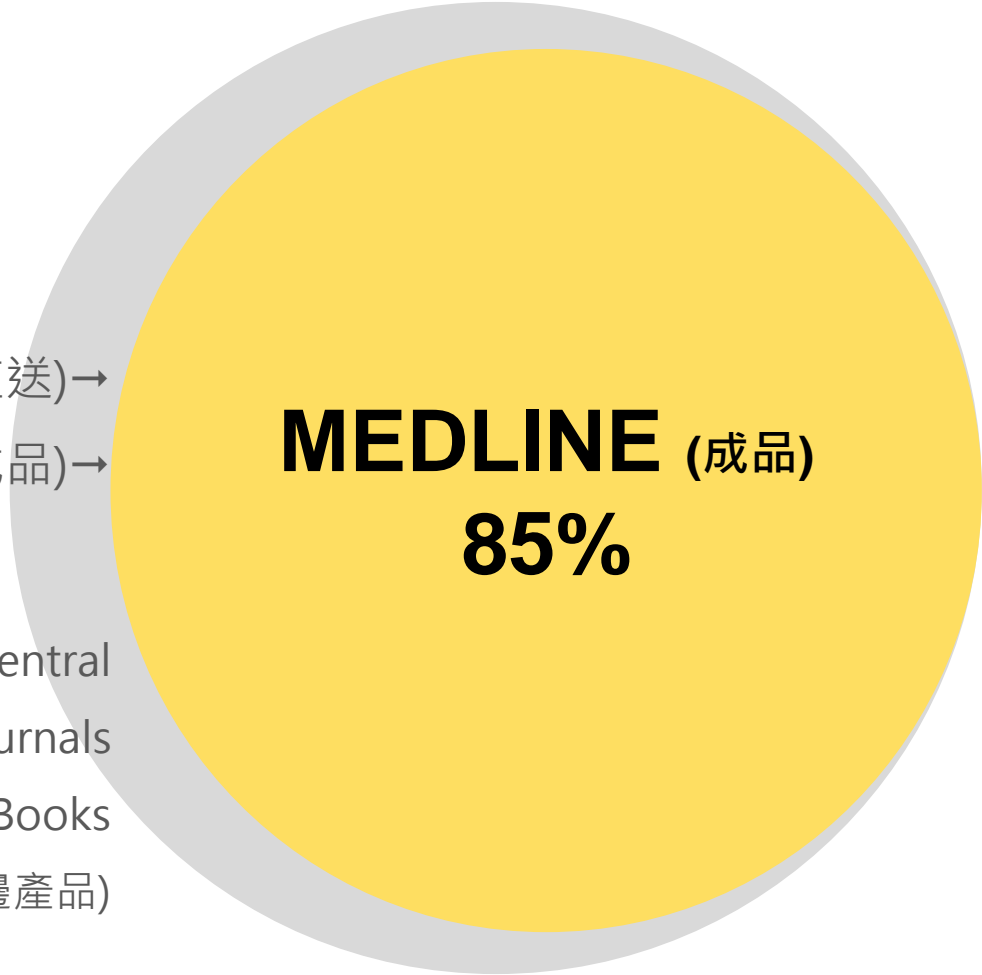
(gestational diabetes OR GDM) AND (physical activity OR exercise)

PubMed

E-pub ahead of print (產地直送)→

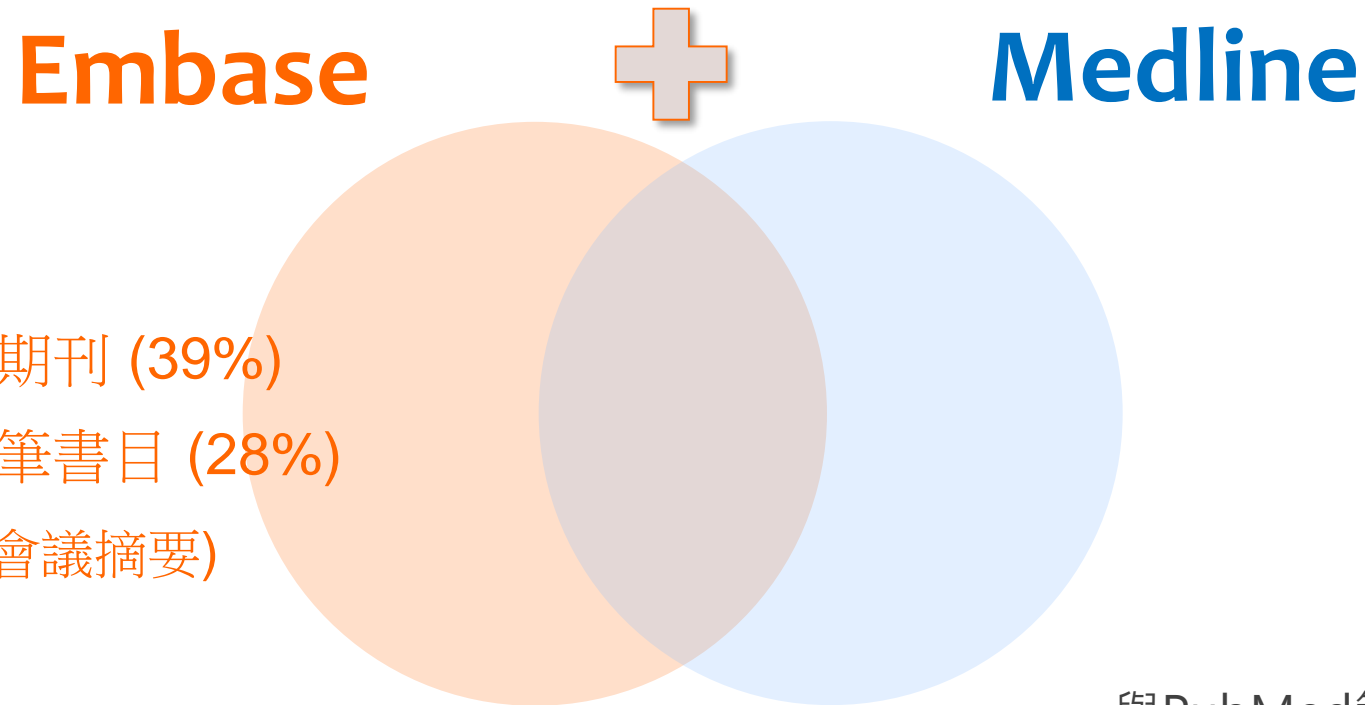
In Process (半成品)→

PubMed Central
Life Science journals
Online Books
... (週邊產品)



MEDLINE (成品)
85%

Embase.com 獨特性



獨有
3,000+ 種期刊 (39%)
1,200+ 萬筆書目 (28%)
(470+ 萬會議摘要)

Emtree 是 MeSH 的 3 倍詞量
藥物/儀器索引較完整
索引質/量?!

8,500+ 種期刊
3,200+ 萬筆書目

與PubMed範圍同且更新僅差1天
MeSH已轉換為Emtree

Embase.com



多元介面

檢索歷程/結果

SR撰寫者



Embase

Search

Emtree

Journals

Results

My tools



Flora Fang



Quick

請選取語言 | ▼

1

Quick

PICO

2

PV Wizard

Medical device

Advanced

Drug

Disease

Device

Citation information

Find articles by simple keyword search or build more complex queries

[Search tips](#)

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



+ Add field ▼ Limit to

Reset form

一式 vs 逐個
輸入檢索詞
臨床快查



Quick

請選取語言 ▼

Quick

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

1 一式檢索

Broad search (gestational diabetes OR GDM) AND (physical activity OR exercise)

逐個詞彙輸入

並選擇→

#2

('gestational diabetes'/exp OR 'gestational diabetes' OR gdm) AND ('physical activity'/exp OR 'physical activity' OR 'exercise'/exp OR exercise)

4,148

vs.

一式輸入→

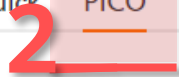
(類PubMed機制)

#1

('gestational diabetes'/exp OR 'gestational diabetes' OR (gestational AND ('diabetes'/exp OR diabetes)) OR gdm) AND ('physical activity'/exp OR 'physical activity' OR (physical AND ('activity'/exp OR activity)) OR 'exercise'/exp OR exercise)

4,674

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



Build your search using the PICO framework

[Search tips ↗](#)

Default strategy: /exp ▼

Population e.g. diabetes

|

Intervention e.g. insulin

Comparison e.g. placebo

Outcome e.g. risk

Study design e.g. randomized controlled trial

- ✓ 不限於PICOS，也可以輸入五個主題面向
- ✓ 跨行間為AND
- 同行內預設為OR，可改為AND
(必要時加括弧區別)

控制詞彙 + 自由詞彙

Build your search using the PICO framework

[Search tips ↗](#)

Default strategy: /exp ▾

Population e.g. diabetes

gestational diabe...

<input checked="" type="radio"/>	gestational diabetes	51,091
<input checked="" type="radio"/>	gestational diabetes mellitus use: gestational diabetes	51,091
<input checked="" type="radio"/>	gestational diabetes insipidus Candidate term	13
<input type="checkbox"/>	+ Use gestational dia as a free term	

Intervention e.g. insulin

Comparison e.g. placebo

Outcome e.g. risk

Study design e.g. randomized controlled trial

Search terms in Emtree

Emtree

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

控制詞彙 + 自由詞彙

Build your search using the PICO framework

[Search tips](#)

Default strategy: /exp

Population e.

gestational diabetes /exp

|| synonyms :all

Intervention

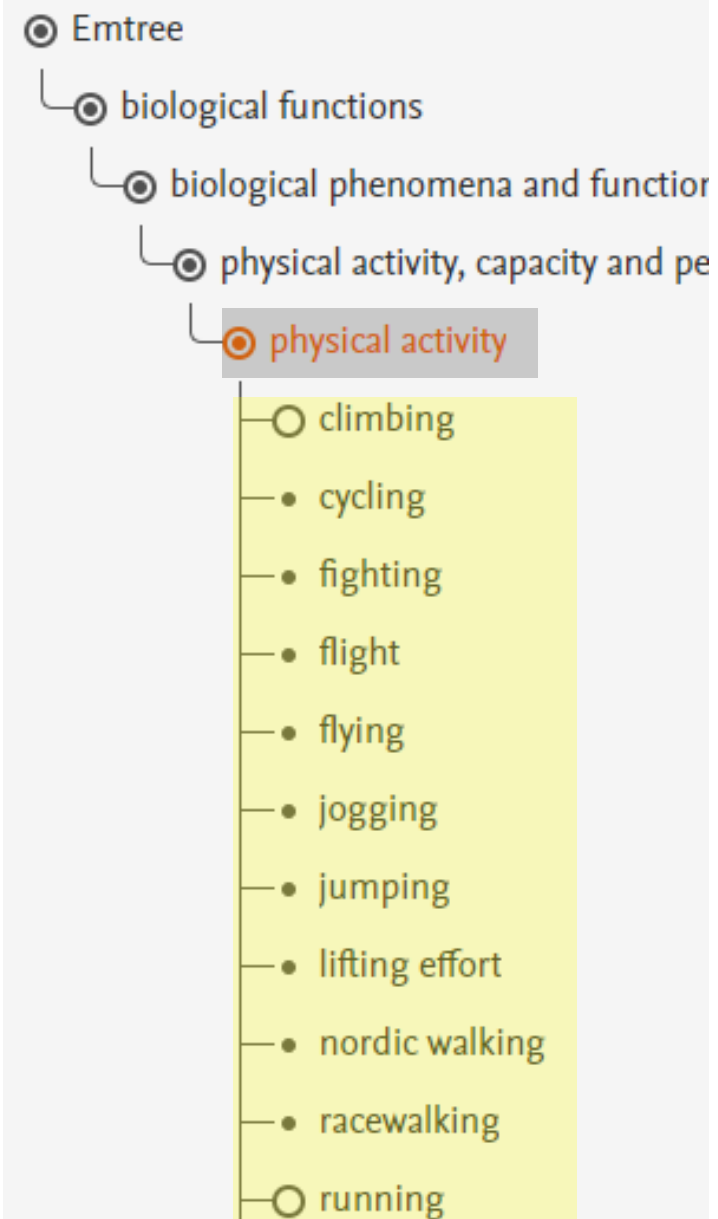
physical activity /exp

Comparison e.g. placebo

Outcome e.g. risk

Study design e.g. random

<input checked="" type="radio"/>	/exp - search strategy	Searches your term (or maps to the preferred Emtree term) and related narrower or children terms
<input type="radio"/>	/mj Major focus	→ 僅以physical activity (且需為主要主題)
<input type="radio"/>	/de Index term	→ 僅以physical activity
<input type="radio"/>	/exp/mj Explosion and Major focus	→ 包含所有狹義詞 (且需為主要主題)
<input checked="" type="radio"/>	/exp Explosion	→ 包含所有狹義詞
<input type="radio"/>	/br As broad as possible	→ 包含所有狹義詞，並於所有欄位檢索此詞彙





控制詞彙 + 自由詞彙

Build your search using the PICO framework

Default strategy: /exp 

Population e.g. diabetes

gestational diabetes /exp  11 synonyms :all 

Intervention e.g. insulin

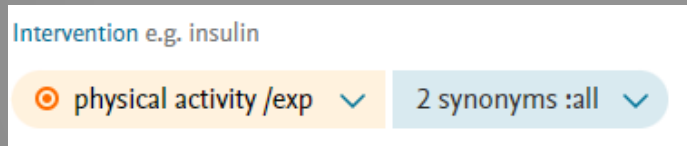
physical activity /exp  2 synonyms :all 

Comparison e.g. placebo

Outcome e.g. risk

Embase

- 進入PICO介面
- 分次輸入至少兩面向檢索詞
P、I、C、O
- 每個主題面向都盡量採用 橘標+藍標




- 同一主題檢索詞: OR
不同主題檢索詞: AND
- 評估文獻量

利用檢索功能提昇效率


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

限定欄位

糖尿病 

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

限定欄位

糖尿病 

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

左右檢索結果相關性

哪一篇文章相關性高? (糖尿病)

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

關鍵字：觀光醫療；推薦系統；資訊檢索；
自動摘要；決策支援系統；

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

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

關鍵字：跨理論模式；自我效能；生活型態

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

控制詞彙 (MeSH)：

Diabetes Mellitus

Diet, Diabetic

Female

Humans

Models, Psychological

Patient Education as Topic

Self Care

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

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

^ Abstract

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

^ Drug terms

carbohydrate v fat v glucose v protein v

Show all subheadings v

^ Disease terms

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

Show all subheadings v

^ Other terms

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

^ Author keywords

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

自由詞彙

控制詞彙

自由

收放檢索: 限定欄位

Population e.g. diabetes

gestational diabetes /exp/mj 11 synonyms :ti

Intervention e.g. insulin

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

Major focus /mj 2 synonyms :ti

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

→ 含所有狹義詞，且需為主要主題

Comp

Outco

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

+ 研究設計 (因問題類型而異)

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

Title :ti → 篇名

Abstract :ab

Author keywords :kw

Title or Abstract :ti,ab

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

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

All fields :all

Show 25 results

收放檢索: 限定欄位

Population e.g. diabetes

gestational diabetes /exp/mj 11 synonyms :ti

Intervention e.g. insulin

physical activity /exp/mj 2 synonyms :ti OR

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

↓ exp 擴及所有狹義詞

↑ 只比對被標為主要控制詞彙 (粗黑體)

Combination of a structured aerobic and resistance exercise improved glycaemic control in pregnant women diagnosed with gestational diabetes mellitus: a randomised controlled trial

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

Abstract

Problem: Gestational diabetes mellitus, defined as any carbohydrate intolerance first diagnosed during pregnancy, is both for the mother and her child. Aim: To investigate the impact of a structured exercise programme which consists of parameters of glycaemic control and other health-related outcomes in pregnant women diagnosed with gestational diabetes mellitus. women diagnosed with gestational diabetes mellitus were randomised to two groups. Experimental group was treated with structured exercise programme.

Drug terms

carbohydrate fat glucose protein

Show all subheadings

Disease terms

non Insulin dependent diabetes mellitus pregnancy complication **pregnancy diabetes mellitus**

Other terms

adult **aerobic exercise** anthropometric parameters anthropometry Apgar score article birth body fat body mass index clinical article clinical supervision controlled study diet restriction diet therapy female glucose blood level **glycerol** metabolic parameters outcome assessment ponderal index pregnancy outcome pregnant woman prenatal care prior to delivery **resistance training** treadmill exercise treatment duration **walking**

Author keywords

Exercise Gestational diabetes mellitus Glycaemic control Physical activity Pregnancy

FAQ. PICO介面已限高相關性欄位，文章仍很多且不相關？

Population e.g. diabetes

gestational diabetes /exp/mj 11 synonyms :ti

Intervention e.g. insulin

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

kinesiotherapy /exp/mj 25 synonyms :all

Show 360 results

Population e.g. diabetes

gestational diabetes /exp/mj 11 synonyms :ti

Intervention e.g. insulin

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

kinesiotherapy /exp/mj 25 synonyms :ti

Show 58 results

修正不對等的欄位限定

收放檢索

Population e.g. diabetes

gestational diabetes /exp 11 synonyms :all

Intervention e.g. insulin

限定欄位(維持預設值最多)

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

+ Use 'yoga' as a free term

自行加入更多同義字 (搭配切截*)

Comparison e.g. placebo

Outcome e.g. risk

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

 捨棄次要PICO面向

Study design e.g. randomized controlled trial

Show 3,928 results

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- 將一個(以上)主題的 橘標 + 藍標
調整到高相關性欄位
- 評估文獻量

Population e.g. diabetes

gestational diabetes /exp/mj ▾

11 synonyms :ti ▾

Show 25 results

回推控制詞彙 → Index miner

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clown*:ti

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#1 'clown**ti 379

<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 clowning	47	<input type="checkbox"/> nonverbal communication	26

Search details  Index miner

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Animal ▾

Evidence Based Medicine

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

Quick limits

 Humans Animals Clinical studies With abstract Priority journals Only in English

Gender

 Male Female

Age groups

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

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Sources **Embase | Medline**Drugs **藥物** [v](#)Diseases **疾病** [v](#)Devices **儀器** [v](#)Floating Subheadings **子主題** [v](#)Age **年齡** [v](#)Gender **性別** [v](#)Study types **研究類型/設計**Publication types **出版類型** [v](#)Journal titles **期刊名** [v](#)Publication years **出版年** [v](#)
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 #1 **'dipeptidyl peptidase iv inhibitor'/exp/dd_cb AND 'metformin'/exp/dd_cb**
1,767 results for search #1 [🕒 Set email alert](#) [📡 Set RSS feed](#) [📄 Search details](#) ^{new} [📊 Index miner](#)
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 1 **Initiating therapy in patients newly diagnosed with type 2 diabetes: Combinati approach**

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

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

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

Diabetes, Obesity and Metabolism 2018 20:3 (740-744) Cited by: 0
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情境題

P 中年男性糖尿病患

I sitagliptin + metformin

C metformin

O 血糖控制

Type: Therapy

2020 年國家醫療品質獎-實證醫學類文獻查證 臨床組 (南區場)

情境題

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

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Flora Fang



Quick

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Quick

PICO

PV Wizard

Medical device

Advanced

Drug

Disease

Device

Citation information

系統性搜尋紀錄表

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



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

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

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- Drugs ▼
- Diseases ▼
- Devices ▼
- Floating Subheadings ▼
- Age ▼
- Gender ▼
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- Publication years ▼
- Authors ▼
- Conference Abstracts ▼

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using And Or

^ Collapse

<input type="checkbox"/>	#6	<p>#5 AND ('randomized controlled trial'/de OR 'controlled clinical trial'/de OR 'randomization'/de OR 'intermethod comparison'/de OR 'double blind procedure'/de OR 'human experiment'/de OR random*:ti,ab OR placebo:ti,ab OR assigned:ti,ab OR allocated:ti,ab OR volunteer:ti,ab OR volunteers:ti,ab OR ((open NEXT/1 label):ti,ab) OR (((double OR single OR doubly OR singly) NEXT/1 (blind OR blinded OR blindly)):ti,ab) OR 'parallel group?':ti,ab OR crossover:ti,ab OR 'cross over':ti,ab OR (((assign* OR match OR matched OR allocation) NEAR/5 (alternate OR group? OR intervention? OR patient? OR subject? OR participant?):ti,ab) OR ((controlled NEAR/7 (study OR design OR trial)):ti,ab) OR compare:ti OR compared:ti OR comparison:ti OR trial:ti OR ((evaluated:ab OR evaluate:ab OR evaluating:ab OR assessed:ab OR assess:ab) AND (compare:ab OR compared:ab OR comparing:ab OR comparison:ab))) NOT (((random* NEXT/1 sampl* NEAR/7 ('cross section*' OR questionnaire? OR survey* OR database?):ti,ab) NOT ('comparative study'/de OR 'controlled study'/de OR 'randomi?ed controlled':ti,ab OR 'randomly assigned':ti,ab) OR ('cross-sectional study'/de NOT (('randomized controlled trial'/de OR 'controlled clinical study'/de OR 'controlled study'/de OR randomi?ed) AND controlled:ti,ab OR 'control group?':ti,ab)) OR (((case NEXT/1 control*):ti,ab) AND random*:ti,ab NOT randomi?ed:ti,ab AND controlled:ti,ab) OR ('systematic review':ti NOT (trial:ti OR study:ti)) OR (nonrandom*:ti,ab NOT random*:ti,ab) OR 'random field*':ti,ab OR (('random cluster' NEAR/3 sampl*):ti,ab) OR (review:ab AND review/it NOT trial:ti) OR ('we searched':ab AND (review:ti OR review/it)) OR 'update review':ab OR ((databases NEAR/4 searched):ab) OR ((rat:ti OR rats:ti OR mouse:ti OR mice:ti OR swine:ti OR porcine:ti OR murine:ti OR sheep:ti OR lambs:ti OR pigs:ti OR piglets:ti OR rabbit:ti OR rabbits:ti OR cat:ti OR cats:ti OR dog:ti OR dogs:ti OR cattle:ti OR bovine:ti OR monkey:ti OR monkeys:ti OR trout:ti OR marmoset?:ti) AND 'animal experiment'/de) OR ('animal experiment'/de NOT ('human experiment'/de OR 'human'/de)))</p>	906 + RCT Filters
<input type="checkbox"/>	#5	(#1 OR #2) AND (#3 OR #4) AND [embase]/lim	3,736 P & I (並限純 Embase)
<input type="checkbox"/>	#4	'physical activity, capacity and performance'/de OR 'physical activity'/exp OR 'exercise'/exp OR 'kinesiotherapy'/exp OR 'training'/exp	930,467 I 控制
<input type="checkbox"/>	#3	((physical NEAR/4 (activit* OR inactivi* OR movement*)):ti,ab,kw,de) OR exercise*:ti,ab,kw,de OR kinesio*:ti,ab,kw,de OR sport*:ti,ab,kw,de OR training:ti,ab,kw,de OR fitness:ti,ab,kw,de OR walk*:ti,ab,kw,de OR run*:ti,ab,kw,de	2,014,750 I 自由
<input type="checkbox"/>	#2	'pregnancy diabetes mellitus'/exp	43,969 P 控制
<input type="checkbox"/>	#1	gdm:ti,ab,kw,de OR (((gestation* OR pregnan* OR gravid*) NEAR/4 (diabet* OR t2dm OR niddm)):ti,ab,kw,de)	51,917 P 自由

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

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

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

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

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1 **Glycemic control** in **type 2 diabetes**: from medication nonadherence to residual vascular risk
Giugliano D., Maiorino M.I., Bellastella G., Esposito K.
[In Process] *Endocrine* 2018 61:1 (23-27) Cited by: 0
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2 **Reevaluating the evidence for blood pressure control in type 2 diabetes**
Lamprea-Montealegre J.A., De Boer I.H.
Diabetes Care 2018 41:6 (1132-1133) Cited by: 0
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圖書館全文路徑服務 (因館而異)
(電子、紙本、他館、JCR排名等)

Disease Terms

heart failure, non insulin dependent diabetes mellitus

Other Terms

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

FAQ. 不同介面的差異？因應需求選擇適合的！

更多介面介紹：
 考科藍2023文獻搜尋課程 Embase (4/28, Elsevier 黃恪涵)
<https://www.youtube.com/watch?v=BG7fCUxkhN4>

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

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

PubMed



專屬網址 或 [NCBI帳號個人化](https://pubmed.ncbi.nlm.nih.gov)

PubMed.gov search results for "diabetes". The interface shows search filters on the left, a list of results, and a detailed view of a specific article titled "Diabetes Insipidus: Diagnosis and Treatment of a Complex Disease".

MY NCBI FILTERS 760,536 results

All (760,536)

EBM Filtered Resour ### (0)

ACP J Club+ EBM J + DARE (385)

Systematic Review (12,065)

>> Cochrane Review (542)

Guideline (8,932)

EBM Unfiltered Resour ## (0)

Therapy-RCT (31,849)

Therapy-Clinical Trial (233,394)

Diagnosis (193,403)

Prognosis (124,387)

Etiology (353,348)

Costs (16,143)

最佳化快篩僅供參考，仍須自行判斷實證等級。需客製化請設定 MyNCBI或洽成大醫圖 (0)

尚無MeSH (新進/加工中) (92,188)

NCKU Publications (638)

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Review > Cleve Clin J Med. 2006 Jan;73(1):65-71. doi: 10.3949/ccjm.73.1.65.

Diabetes Insipidus: Diagnosis and Treatment of a Complex Disease

Amgad N Makaryus¹, Samy I McFarlane

Affiliations + expand

1 Chanson P, Salenave S. Ann Endocrinol (Paris). 2016 Jun;37(6):457-462. PMID: 27172867 Review. **Free article**

Abstract

Diabetes insipidus, characterized by excretion of copious volumes of dilute urine, can be life-threatening if not properly diagnosed and managed. It can be caused by two fundamentally different defects: inadequate or impaired secretion of antidiuretic hormone (ADH) from the posterior pituitary gland (neurogenic or central diabetes insipidus) or impaired or insufficient renal response to ADH (nephrogenic diabetes insipidus). The distinction is essential for effective treatment.

“ Cited by 17 articles

SUPPLEMENTARY INFO

Publication types, MeSH terms + expand

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Diabetes Insipidus: Diagnosis and Treatment of a Complex Disease

Amgad N Makaryus¹, Samy I McFarlane

Affiliations + expand

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Abstract

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“ Cited by 17 articles

SUPPLEMENTARY INFO

Publication types, MeSH terms + expand

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① 臨床情境 > 臨床問題 > PICO

② 使用合適的關鍵字

③ 布林邏輯組合

④ 執行檢索

⑤ 評估結果與需求

⑥ 修正檢索策略

查精準 vs. 搜周全

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- 研究設計
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E-utilities API
FTP
Batch Citation Matcher



Explore

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

使用MeSH

- 1 避免只使用縮寫 / 切截 / 片語
- 2 檢查比對細節

Advanced > History and Search Details > Details

ex. MRA
 breast milk
 clown

PubMed Advanced Search Builder PubMed.gov

Add terms to the query box

All Fields [Show Index](#)

Query box

History and Search Details

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

系統如何自動轉譯使用者輸入的關鍵字:

Automatic Term Mapping

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

Search Detail

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

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

dm: "Dyn Med"[Journal: __jid101152197] OR "Dis Mon"[Journal: __jid0370657] OR "Dis Manag"[Journal: __jid9802539] OR "dm"[All Fields]

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

PubMed

- 進入Advanced介面
- 輸入P 檢索詞
- 每次檢索檢查Details:
你MeSH了嗎？ (點開Details附圖佐證)

Translations

gestational diabetes: "diabetes, gestational"[MeSH Terms] OR ("diabetes"[All Fields] AND "gestational"[All Fields]) OR "gestational diabetes"[All Fields] OR ("gestational"[All Fields] AND "diabetes"[All Fields])

使用MeSH ③ 從高相關書目反推MeSH

Translations

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



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

The Effect of Medical Clowning on Pregnancy Rates in In Vitro Fertilization and Embryo Transfer

Shevach Friedler¹, Saralee Glasser, Liat Azani, Laurence S Freedman, 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 clowning 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 clowning as an adjunct to IVF-ET may have a beneficial effect on pregnancy rates and deserves further investigation.

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“ Cited by 10 articles

SUPPLEMENTARY INFO

MeSH terms, Substances, Grant support + expand

Sorted by: Best match

Display options

Format Summary

Summary

Sort by Abstract

PubMed

Publication types

> Randomized Controlled Trial ↔ 證據等級

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
- > Wit and Humor as Topic / psychology*

clown* OR

"Pig Brother Light" OR

"Chow Sing Chi" OR

"A-Ga" OR

Laughter OR

Laughter Therapy OR

Wit and Humor as Topic

Search

使用MeSH ④ 直接查MeSH Database

MeSH

MeSH

alternative therapy

Complementary Therapies

Therapeutic practices which are not currently considered an integr may lack biomedical explanations but as they become better rese; DIET; ACUPUNCTURE) become widely accepted whereas others important historical footnotes. Therapies are termed as Compleme and as Alternative when used instead of conventional treatment.

Year introduced: 2002(1986)

PubMed search builder options

Subheadings:

- adverse effects history psychology
 chemically induced instrumentation radiation effects

Entry Terms: 可供同義字參考

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

All MeSH Categories

Analytical, Diagnostic and Therapeutic Techniques and Equipment Category

Therapeutics

Complementary Therapies 1.6萬篇

Acupuncture Therapy

Acupuncture Analgesia

Acupuncture, Ear

Electroacupuncture

Meridians +

Moxibustion

Anthroposophy

Sensory Art Therapies

Acoustic Stimulation

Aromatherapy

Art Therapy

Color Therapy

Dance Therapy

Music Therapy

自動納入狹義詞檢索

22萬篇

Automatic Term Mapping

Search Query	Results
#6 Search "cardio* disease*"	7 😞
#5 Search "cardiovascular diseases"	262,000 😞
#4 Search cardiovascular disease*	954,000 😞
#3 Search cardiovascular disease	2,965,000 😊
#2 Search cardiovascular diseases	2,849,000 😊
#1 Search cardiovascular	2,156,000 😐

哪項檢索結果最多？ 魔鬼細節在Details!

使用合適的關鍵字

方式(1) 分列同義詞與控制詞彙

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

使用合適的關鍵字

方式(2) 混列同義詞與控制詞彙

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

切截* 和 "片語"，寧可不用！

控制詞彙 + 自由詞彙

PubMed Advanced Search Builder

PubMed.gov

User Guide

Add terms to the query box

All Fields

ADD

- Add with AND
- Add with OR
- Add with NOT

Show Index

Query box

1 Enter / edit your search query here

GDM OR gestational diabetes OR pregnan* diabet*

2 Search

Add to History

History and Search Details

Search	Actions	Details	Query	Results
#1	...	> 3	Search: GDM OR gestational diabetes OR pregnan* diabet*	44,464

Translations

控制詞彙 😊

4

gestational diabetes: "diabetes, gestational"[MeSH Terms] OR ("diabetes"[All Fields] AND "gestational"[All Fields]) OR "gestational diabetes"[All Fields] OR ("gestational"[All Fields] AND "diabetes"[All Fields])

組合檢索

PubMed Advanced Search Builder

PubMed.gov

User Guide

Add terms to the query box

All Fields

- Add with AND
- Add with OR
- Add with NOT

Query box

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

History and Search Details

Search	Actions	Details	Query	Results	Time
#3	glycemic OR glycaemic OR blood glucose OR hba1c	324,730	16:26:03
#2	physical activit* OR exercise OR yoga OR swim*	773,493	16:25:40
#1	GDM OR gestational diabetes OR pregnan* diabet*	44,464	16:13:47

⑤ ⑦

組合檢索

Search Query	Results
#5 #1 AND #2 P I	2,285
#4 #1 AND #2 AND #3 P I O	699
O #3 glycemic OR glycaemic OR blood glucose OR hba1c	324,730
I #2 physical activit* OR exercise OR yoga OR swim*	773,493
P #1 GDM OR gestational diabetes OR pregnan* diabet*	44,464
#0 gestational diabetes AND "physical activit*" AND glycemic control	49

先求完整，再往精準邁進 →

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

PubMed


- 進入Advanced介面
- 分次輸入P、I 檢索詞
- 每次檢索檢查Details:
你MeSH了嗎？(點開任一Details附圖佐證)

Translations

gestational diabetes: "diabetes, gestational"[MeSH Terms] OR
("diabetes"[All Fields] AND "gestational"[All Fields]) OR "gestational
diabetes"[All Fields] OR ("gestational"[All Fields] AND "diabetes"[All
Fields])

- 組合檢索: P AND I

限定欄位

糖尿病 

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

收放檢索: 限定 Title

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

The screenshot shows the PubMed Advanced Search Builder interface. At the top left is the title "PubMed Advanced Search Builder". At the top right is the "PubMed.gov" logo and a "User Guide" link. Below the title, there is a section "Add terms to the query box". It contains a dropdown menu with "Title" selected and a search box containing the query "physical activit* OR exercise* OR yoga OR swim*". To the right of the search box is an "ADD" button with a "3" in a circle above it. Below the "ADD" button is a "Show Index" link. Below the "Add terms to the query box" section is a "Query box" containing the query "physical activit*[Title] OR exercise*[Title] OR yoga[Title] OR swim*[Title]". To the right of the query box is an "Add to History" button with a dropdown arrow.

PubMed Advanced Search Builder

PubMed.gov

User Guide

Add terms to the query box

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

Query box

physical activit*[Title] OR exercise*[Title] OR yoga[Title] OR swim*[Title] Add to History

收放檢索: 限定 MeSH / Major Topic

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

Add terms to the query box

MeSH Major Topic → 含所有狹義詞 (且需為主要主題) ⑥

MeSH Subheading → 含所有狹義詞 ⑧

MeSH Terms → 含所有狹義詞 ⑩

exercise therapy ⑦

yoga ⑨

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

OR exercise[MeSH Major Topic] OR exercise therapy[MeSH Major Topic] OR yoga[MeSH Major Topic]

Show Index

Add to History ⑪

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

限定欄位 DIY

☺ 事先確認MeSH，並且一行一個MeSH

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

Add terms to the query box

MeSH Terms

4

MeSH Major Topic

exercise

5

6

8

10

OR

Show Index

Query

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

Search

Search

Results

#9 #7 AND #8 AND #9 12

103

#8 glycemic OR glycaemic OR blood glucose OR hba1c

324730

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

220564

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

24483

限定欄位 DIY

☺ 事先確認MeSH，並且一行一個MeSH

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

Add terms to the query box

MeSH Terms

MeSH Major Topic

exercise

OR

Show Index

Query

phys

OR

Sea

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

Search

Results

#9 #7 AND #8 AND #9

103

#8 glycemic OR glycaemic OR blood glucose OR hba1c

324730

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

220564

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

24483

檢索對應欄位

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

自由詞彙

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

[ti]

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

Affiliations + expand

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

Abstract

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

[tiab]

控制詞彙

Publication types

> Systematic Review

MeSH terms [mesh]

- > Blood Glucose / analysis
- > Diabetes, Gestational / diagnosis
- > Diabetes, Gestational / therapy*
- > Die*
- > Exercise*
- > Female
- > Humans
- > Hyperglycemia / blood→
- > Hyperglycemia / prevention & control*→
- > Hypoglycemia / blood
- > Hypoglycemia / prevention & control*
- > Infant, Newborn
- > Pregnancy
- > Prognosis

[major]

[subheading]

PubMed

「下拉選單」或「語法DIY」2擇1即可

- P檢索詞: 限定欄位 Title、MeSH
- I 檢索詞: 限定欄位 Title、MeSH
- 組合檢索: P AND I

Filters

謹慎：套用後，In process、supplied by publisher、非Medline 的文獻，將被排除～ 因為此機制是針對已完成Medline索引程序的書目所設計

TEXT AVAILABILITY

- Abstract
- Free full text
- Full text

ARTICLE ATTRIBUTE

- Associated data

ARTICLE TYPE

- Books and Documents
- Clinical Trial
- Meta-Analysis
- Randomized Controlled Trial
- Review
- Systematic Reviews

PUBLICATION DATE

- 1 year
- 5 years
- 10 years

Additional filters

Reset all filters

glucose and may delay insulin initiation for women with GDM. ...Low- to moderate-intensity exercise during pregnancy safely improves glycemic control amon ...

ARTICLE TYPE

<input type="checkbox"/> Address	<input type="checkbox"/> Introductory Journal Article
<input type="checkbox"/> Autobiography	<input type="checkbox"/> Journal Article
<input type="checkbox"/> Bibliography	<input type="checkbox"/> Lecture
<input type="checkbox"/> Biography	<input type="checkbox"/> Legal Case
<input type="checkbox"/> Case Reports	<input type="checkbox"/> Legislation
<input type="checkbox"/> Classical Article	<input type="checkbox"/> Letter
<input type="checkbox"/> Clinical Conference	<input type="checkbox"/> Multicenter Study
<input type="checkbox"/> Clinical Study	<input type="checkbox"/> News
<input type="checkbox"/> Clinical Trial Protocol	<input type="checkbox"/> Newspaper Article
<input type="checkbox"/> Clinical Trial, Phase	<input type="checkbox"/> Observational Study
<input type="checkbox"/> Clinical Trial, Phase	<input type="checkbox"/> Observational Study, Veterinary
<input type="checkbox"/> Clinical Trial, Phase	<input type="checkbox"/> Overall
<input type="checkbox"/> Clinical Trial, Phase	<input type="checkbox"/> Patient Education Handout

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review and meta-analysis.

客製化文獻快篩 NCKU Filters ≡ Clinical Queries

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



MY NCBI FILTERS

Save Email Send to

Sorted by: Best match Display options

103 results

All (103)

----- EBM Filtered Resour -----

ACP J + EBM J + DARE (0)

Guideline (3)

Systematic Review (13)

>> Cochrane Review (3)

---- EBM Unfiltered Resour ----

TherapyRCT (46)

TherapyClinical Trial (83)

Diagnosis (60)

Prognosis (16)

Etiology (115)

Costs (6)

SDM 醫病決策 (1)

亞洲/東亞文獻 (34)

NCKU Publications (0)

尚無 MeSH (新進/加工中) (18)

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

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

1

Brown J, Ceysens G, Boulvain M.

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

PMID: 28639706 **Free PMC article.** Review.

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

“ Cite Share

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

2

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

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

PMID: 27935767 **Free PMC article.** Clinical Trial.

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

(publisher[sb] OR
inprocess[sb] OR
pubmednotmedline[sb])



檢索策略: 廣 ↔ 精

Search	Query	Results
#13	#9 Filters: Meta-Analysis, Randomized Controlled Trial, Systematic Reviews 左側Filters	40
#12	#9 My (NCKU) NCBI Filters: Therapy · RCT	46
#11	#9 My (NCKU) NCBI Filters: Therapy · Clinical Trials	83
#10	#9 My (NCKU) NCBI Filters: Systematic Review	13
	≡ Clinical Queries	
#9	(GDM[ti] OR gestational diabetes[ti] OR pregnan* diabet*[ti] OR gestational diabetes[mesh]) AND (physical activit*[ti] OR exercise*[ti] OR yoga[ti] OR swim*[ti] OR exercise[major] OR exercise therapy[major] OR yoga[major]) AND (glycemic OR glycaemic OR blood glucose OR hba1c) 限定高相關欄位	103
#5	#1 AND #2	2285
#4	#1 AND #2 AND #3 彈性組合PICO	699
O #3	glycemic OR glycaemic OR blood glucose OR hba1c	324730
I #2	physical activit* OR exercise OR yoga OR swim*	773493
P #1	GDM OR gestational diabetes OR pregnan* diabet*	44464
#0	gestational diabetes AND "physical activit*" AND glycemic control 幼幼PICO	49
	使用MeSH, 同義字	

檢索策略相同，檢索方式有別

Embase PICO介面

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

PubMed Advanced介面

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

你喜歡哪一個？！

控制詞彙 + 自由詞彙 布林邏輯組合

Embase PICO

Default strategy: /exp v

Population e.g. diabetes

pregnancy diabetes mellitus /exp v 8 synonyms :all v

Intervention e.g. insulin

physical activity /exp v 2 synonyms :all v

Comparison e.g. placebo

Outcome e.g. risk

PubMed Advanced

The screenshot shows the PubMed Advanced search interface. At the top, there is a search box with the query "GDM OR gestational diabetes OR pregnan* diabet*". The query is highlighted with a red box and a circled '1'. Below the search box, there is a table with the following columns: Search, Actions, Details, Query, and Results. The table contains one row with the search number #1, a search icon, a right arrow, a circled '3', and the search query "Search: GDM OR gestational diabetes OR pregnan* diabet*" with 44,464 results. Below the table, there is a section titled "Translations" with a circled '4' and a red smiley face icon. The text in this section reads: "gestational diabetes: "diabetes, gestational"[MeSH Terms] OR ("diabetes"[All Fields] AND "gestational"[All Fields]) OR "gestational diabetes"[All Fields] OR ("gestational"[All Fields] AND "diabetes"[All Fields])".

Search	Actions	Details	Query	Results
#1	...	>	3 Search: GDM OR gestational diabetes OR <u>pregnan*</u> <u>diabet*</u>	44,464

Translations

4 **gestational diabetes:** "diabetes, gestational"[MeSH Terms] OR ("diabetes"[All Fields] AND "gestational"[All Fields]) OR "gestational diabetes"[All Fields] OR ("gestational"[All Fields] AND "diabetes"[All Fields])

Search	Query	Results
#5	#1 AND #2 P I	2,285
#4	#1 AND #2 AND #3 P I O	699
O #3	glycemic OR <u>glycaemic</u> OR blood glucose OR hba1c	324,730
I #2	physical <u>activit*</u> OR exercise OR yoga OR swim*	773,493
P #1	GDM OR gestational diabetes OR <u>pregnan*</u> <u>diabet*</u>	44,464

限定欄位

維持控制詞彙 + 自由詞彙

Embase

Population e.g. diabetes

pregnancy diabetes mellitus /exp/mj 8 synonyms :ti

Intervention e.g. insulin

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

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

含所有狹義詞，且需為主要主題

Title :ti 篇名
Abstract :ab
Author keywords :kw
Title or Abstract :ti,ab
Title, Abstract or Author key
Title, Abstract or Trade nam
All fields :all

PubMed

Add terms to the query box

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

Query box

physical activit*[Title] OR exercise*[Title] OR yoga[Title] OR swim*[Title] Add to History

Add terms to the query box

MeSH Terms 4 exercise 5 rm OR 6 8 10 Show Index

Query box

physical activit*[Title] OR exercise*[Title] OR yoga[Title] OR swim*[Title] Add to History 11

OR exercise[MeSH Major Topic] OR exercise therapy[MeSH Major Topic] OR yoga[MeSH Major Topic]

Filter | Limits

Embase

Search > Mapping ▾ Date ▾ Sources ▾ Fields ▾ Quick limits ▾ **EBM** ▲ Pub. types ▾

Evidence Based Medicine

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

Results Filters

+ Expand - Collapse all

Sources

Drugs

Diseases

Devices

Floating Subheadings

Age

Gender

Study types

Publication types

Journal titles

PubMed

MY NCBI FILTERS 

All (103)

----- EBM Filtered Resour -----

ACP J + EBM J + DARE (0)

Guideline (3)

Systematic Review (13)

>> Cochrane Review (3)

---- EBM Unfiltered Resour ----

TherapyRCT (46)

TherapyClinical Trial (83)

Diagnosis (60)

Prognosis (16)

Etiology (115)

Costs (6)

SDM 醫病決策 (1)

亞洲/東亞文獻 (34)

NCKU Publications (0)

尚無 MeSH (新進/加工中) (18)

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

ARTICLE TYPE

- Books and Documents
 Clinical Trial
 Meta-Analysis
 Randomized Controlled Trial
 Review
 Systematic Reviews

PUBLICATION DATE

- 1 year
 5 years
 10 years

Additional filters

Reset all filters

華藝線上圖書館



首頁檢索模式：預設所有欄位 (含全文)，因此數量很海

(妊娠 OR 懷孕 OR 孕期 OR gestation* OR pregnan*) AND
(糖尿病 OR diabet*) AND
(身體活動 OR 運動 OR "physical activit*" OR exercicse*)

Search bar with magnifying glass icon

主題瀏覽

登革熱病患的請

精確檢索：(妊娠 OR 懷孕 OR 孕期 OR gestation* OR pregnan*) AND (糖尿病 OR diabet*) AND (身體活動 OR 運動 OR "physical activit*" OR exercicse*)	2,597筆 (預設)
模糊檢索：(妊娠 OR 懷孕 OR 孕期 OR gestation* OR pregnan*) AND (糖尿病 OR diabet*) AND (身體活動 OR 運動 OR "physical activit*" OR exercicse*)	3,251筆
查詢出版品：(妊娠 OR 懷孕 OR 孕期 OR gestation* OR pregnan*) AND (糖尿病 OR diabet*)	

推薦使用進階查詢 😊

Search



進階查詢

查詢歷史



主題瀏覽

登革熱病患的護理

進階查詢

文章篇名+關鍵字+摘要

妊娠 OR 懷孕 OR 孕期 OR gestation* OR pregnan*

AND

所有欄位

文章篇名

關鍵字

摘要

AND

文章篇名+關鍵字+摘要

出版品名稱

作者

指導教授

DOI

系所名稱

文章內文

文章篇名+關鍵字+摘要

糖尿病 OR diabet*

文章篇名+關鍵字+摘要

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

⊕ 加一行

⊖ 刪一行

所有欄位: 包含文章內文(全文),
可能找到海量文章, 除非結果
過少再使用

排序依照

每頁顯示

資料範圍

 僅顯示所屬單位館藏 (30)

限定條件

 排除無全文書目紀錄 (26)

文章類型

 期刊論文 (20) 學位論文 (10)

學科分類

 人文學 (1) 基礎與應用科學 (1)

30 個查詢結果

 選擇全部

已選擇0筆

 ● 學位論文

臺灣剖腹產和妊娠期糖尿病與子代注意力不足過動症風險之相關性

李旻珊(Min-Shan Li)

臺灣大學公共衛生碩士學位學程學位論文 (2022) 碩士

背景：注意力不足過動症為常在兒童時期發生的神經心理疾病，目前有逐年增加趨勢，此疾病對於病童、家屬和社會造成的負面影響深遠。目的：過去文獻顯示：剖腹產和妊娠期糖尿病和子代注意力不足過動症生兒共137,020名，追蹤此研究族群至2016年為止是否曾被診斷為注意力不足過動症...

[↓ 全文下載](#)

檢索策略與結果

題目: 照顧一位遭受婚暴婦女之急診護理經驗

檢索策略	進階查詢 (篇+關+摘)	首頁 (精確)
1 照顧一位遭受婚暴婦女之急診護理經驗	2	0
2 婚暴 AND 急診 AND 婦女 AND 護理	9	44
3 婚暴 AND 急診 AND 婦女	9	65
4 (婚暴 OR 婚姻暴力 OR 家暴 OR 家庭暴力 OR 伴侶暴力 OR 受暴 OR 受虐) AND 急診 AND (婦女 OR 女性)	45	649
5 (婚暴 OR 婚姻暴力 OR 家暴 OR 家庭暴力 OR 伴侶暴力 OR 受暴 OR 受虐) AND 急診	142	945



AND (婦女 OR 女性)

文章說拜拜!

運用Watson關懷理論照護一位婚姻暴力個案之急診護理經驗

劉思君(Sih-Jyun Liu) ; 呂沛晴(Pei-Ching Lu) ; 吳麗淑(Li-Shu Wu)

《若瑟醫護雜誌》 13卷1期 (2019 / 06) Pp. 75-87

) : 83-88. doi : 10.1097/MEJ. 0b013e328348a 9f2 8 黃貞觀、張維敦：婚姻暴力受害者對急診護理人員提供照護之看法與期待。亞洲家庭暴力與性保護因應能力、增加對婚姻暴力的認知、主動尋求社會資源，引導其學習正向因應行為來面對後續家庭、社會及心理的調適，進而擁有更佳的生活品質。建...

運用羅氏理論於一位外籍配偶遭受婚姻暴力之急診護理經驗

林玉湘(Yu-Xiang Lin) ; 陳姿伶(Tzu-Ling Chen) ; 胡怡君(Chiung-Jacky Chiu)

《源遠護理》 5卷1期 (2011 / 05) Pp. 76-84

(Boursnell & Prosser, 2010) ，急診病患中至少有6%是因家庭婚姻暴力而求醫 (Perisenhofe & Seibold, 2007; Olive, 2007) 。本文個、無望感的回饋結果，最後使得個案社會行為技巧提升並增加自我照顧與適應能力。關鍵詞：羅氏適應理論、新移民婦女、婚姻暴力。運用羅氏理論於一位...

照護一位外籍新娘遭受家庭暴力之急診護理經驗

吳碧月

《領導護理》 7卷2期 (2006 / 12) Pp. 55-64

本篇是描述一位25歲的越南籍新娘在2005年9月30日遭受家庭暴力，身體有多處擦傷及頭痛等不適，出現害怕、恐懼及哭泣等情形，在急診室時，藉由實際觀察、傾聽及隱密性的會談收集資料。期許個案在日常生活中能減少受虐的發生，藉由本個案報告提供護理同仁們處理面臨家庭暴力病人照護的參考價值。♀...

檢索策略

精準查 / 找更少

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

- 改用更特定(狹義)詞

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



周全搜 / 找更多

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

- 減少限制條件

- Similar articles

清楚描述挑選文獻的理由

資料庫	檢得筆數	納入文獻	去重複後	納入理由
PubMed Embase	SR: 9 RCT: 31	SR: 1 RCT: 3	SR: 1 RCT: 4	<ul style="list-style-type: none"> • 符合我們PICO • 證據等級較高 •
Cochrane	SR: 1 RCT: 10	SR: 1 RCT: 3		
華藝線上圖書館 /臺灣期刊論文索引	SR: 0 RCT: 1	SR: 0 RCT: 0		

↑ 檢得筆數應該在可控範圍

↑ 檢得RCT筆數應該比SR多

搜尋的評分標準

1. 使用合適的關鍵字

- 自由詞彙 = 同義詞 (英文切截*於PubMed禁忌使用；中文斷詞)
- 控制詞彙 (MeSH, Emtree)

2. 清楚地敘述選擇資料庫的理由，以及相對應的檢索策略

- Model: Filtered + Unfiltered Resources
- 找更廣 vs. 找更精 (呈現檢索歷程) □ 本土資料

3. 利用各種檢索功能提升搜尋效率

- 布林邏輯 □ 限定欄位 □ 研究設計 □ Filters & Limits

4. 清楚地描述挑選文獻的歷程與理由，以及能否回答臨床提問

- 挑選歷程摘要/篩選流程圖 □ PICO符合 □ 證據等級

Thanks 😊

方靜如

成大醫學圖書分館—參考館員

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