



# Embase.com

## 特點與搜索技巧分享

陳建丞 Shone Chen

Freelance trainer for Elsevier Life Sciences solutions to the Academic and Government customers in Taiwan



## 內容大綱

- **Embase背景介紹**
- **Emtree介紹**
- **限縮功能介紹**
- **查詢及結果頁面介紹**
- **PICO search**
- **PV wizard**
- **Drug / Disease / Device Search**

## 內容大綱

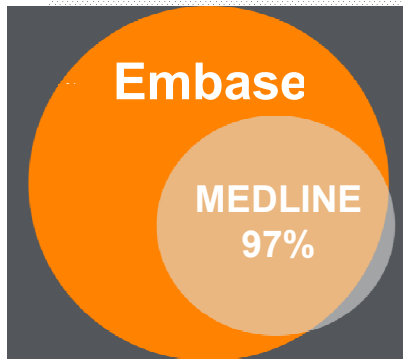
- **Embase**背景介紹
- Emtree介紹
- 限縮功能介紹
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## Embase背景介紹-目前市場上收錄範圍最全面的生物醫學摘要資料庫

**35+**  
**MILLION**  
records

**8,500+**  
journals, including  
over 2,900 journals  
that are not contained  
in MEDLINE

**2.4+**  
**MILLION**  
conference abstracts  
from 2009 to present



In-depth drug,  
disease, device  
indexing with **>2x as  
many index terms  
as MEDLINE**



**Much more  
coverage of non-  
English** content

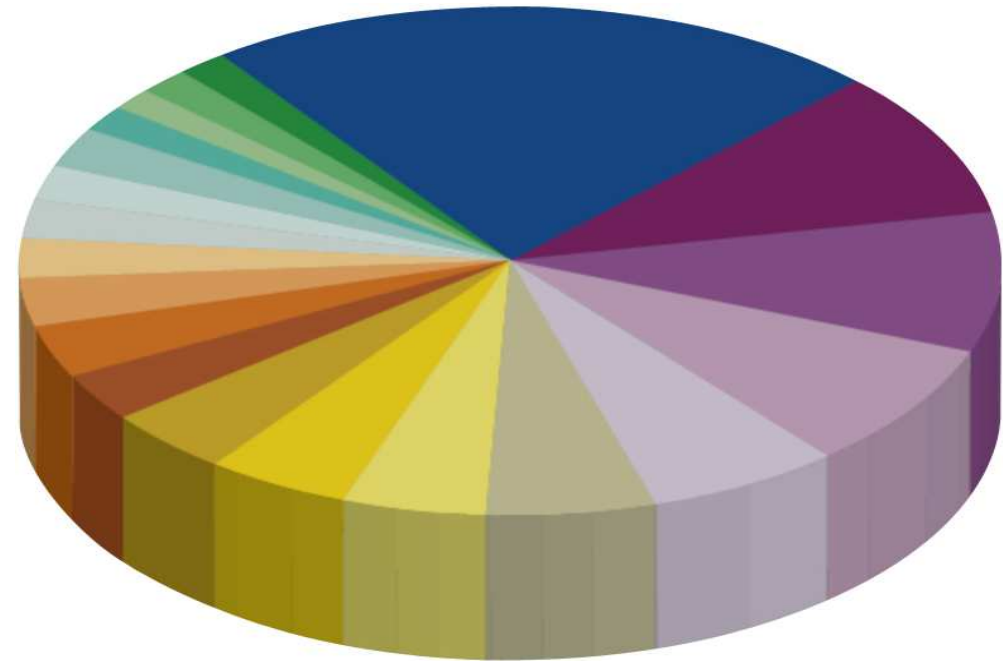
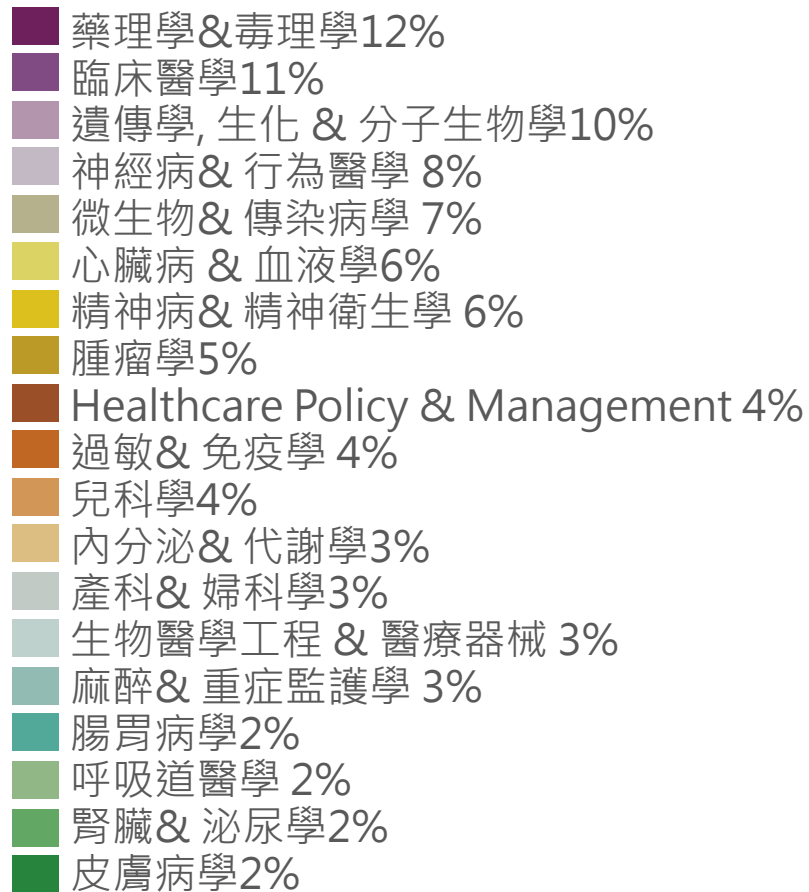


**Unique search  
features** to find  
results based on  
abstract and index  
terms and dozens of  
filters



Ability to **save,  
share and edit**  
complex search  
strategies  
**with a group**

## Embase背景介紹-收錄的文獻領域



■ 其他學科28%  
Including public health, basic biomedical  
MEDLINE 包含公共衛生、基礎生物醫學以及  
Medline包含的學科領域

## Embase背景介紹 – 兼具廣度與深度

廣度

Embase.com 收錄範圍

- > 3,500 萬筆資料
- > 8,500 本生物醫學相關期刊
- 特別收錄 >7000場研討會會議資料，總計超過240萬篇的研討論文摘

- **Emtree** 智慧索引，以人工智能輔助搜尋
- 全篇文章人工索引，強化搜索邏輯
- 多元篩選功能，快速定位所需資料，同時找到更多關聯性文獻
- 乾淨簡明的搜尋介面，使資料搜尋更加人性化

深度  
Embase 搜尋功能

## Embase背景介紹-速度與品質兼備的選擇

唯一同時收錄:期刊、研討會資料及相關科學報告的生醫資料庫.

Conference proceedings



Scientific Journals



In Press (unpublished)



確保資料搜尋的廣度

全資料庫全文索引，準確判別文章內的重要資訊：**drugs, diseases, adverse affects, clinical trials, drug trade names etc.**

Deep indexing using our life sciences taxonomy (Emtree)

精準定位  
節省大量資料閱讀時間

多面向的搜索功能，以直覺的方法搜尋所需資料，並同時確保資料搜索的全面性

Very powerful search environment (PV Wizard, adverse event parameters, dedicated filters)

讓資料庫不僅是資料庫  
更是你的個人化查詢模組

強大的搜尋管理系統及開放的共用平台，使搜尋更加彈性



Email alerts



Trackable search history



API

QUOSA™

Interoperability

連動其他管理工具  
提高工作效率

## Embase背景介紹—廣為全球法規單位所推薦使用



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH



NEW



EUROPEAN MEDICINES AGENCY  
SCIENCE MEDICINES HEALTH

Committee for Medicinal Products for  
Veterinary Use (CVMP)



**NICE** National Institute for  
Health and Care Excellence



(cFDA Drug Evaluation Guideline, draft)  
藥品文獻評價指導原則  
國家食品藥品監督管理局藥品平價中心  
(徵求意見稿2009.1)



THE JOANNA BRIGGS INSTITUTE  
*Better evidence. Better outcomes.*



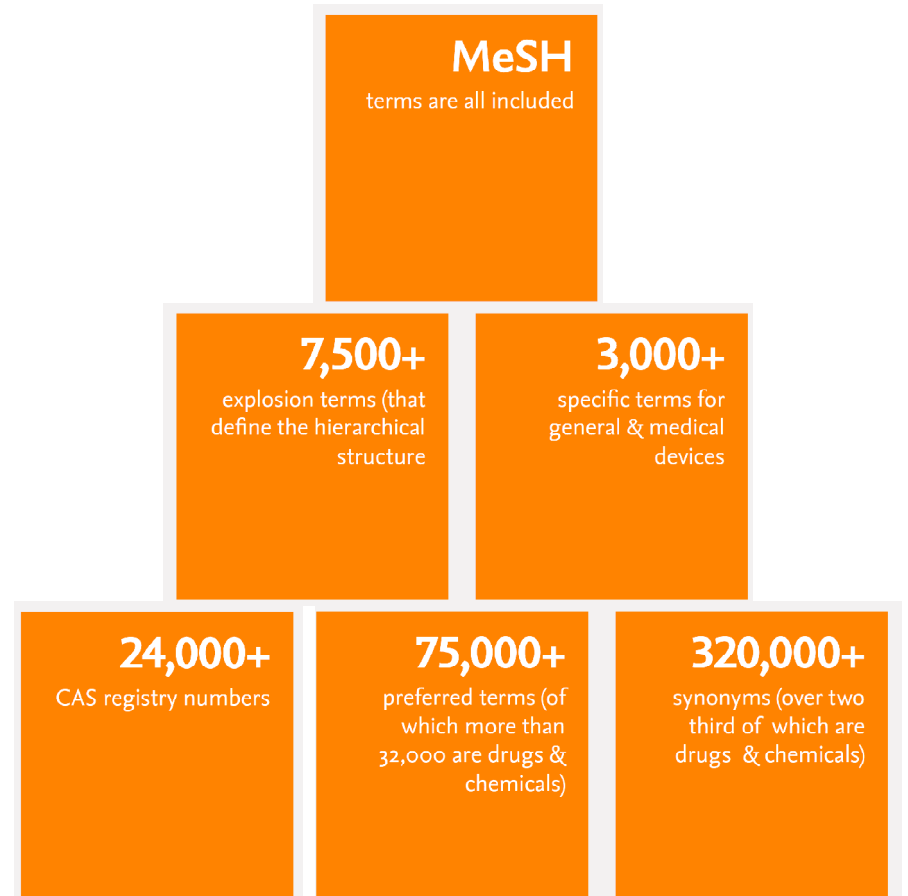
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## Emtree 索引如何協助搜尋?

讓您的搜尋結果，不會遺漏任何包含您的“搜尋詞彙”或“同義詞”的文章

1. Emtree 包含所有 MeSH 索引詞。
2. Emtree 擁有樹狀結構，可以搜尋整個群組的詞彙，如搜尋所有抗病毒藥物或所有單株抗體的相關資料。(一般資料庫不可能進行這樣的搜尋)
3. Emtree 擁有超過 75,000 個搜尋詞彙，其中包括超過 32,000 種藥品名稱，且持續更新中。(MEDLINE 只有 27,000 個詞彙，其中有約 8,500 個藥品)
4. Emtree 擁有超過 320,000 個同義詞，可以“對應”到搜尋詞彙，不會因為使用同義詞搜尋而遺漏資料。(一般資料庫無此功能，因此某些關鍵字可能搜尋不到想要的資料)



## Emtree 與相關指令

支援多種其它平台沒有的搜尋指令，自由調整搜尋條件範圍

**下位詞**

The screenshot shows the Emtree hierarchy for 'diseases'. The path is: diseases > physical disease > physical disease by anatomical structure > cardiovascular disease (3,130,975 Records). The following sub-terms are listed and highlighted with an orange box:

- abnormal blood pressure
- cardiovascular infection
- cardiovascular inflammation
- cardiovascular malformation
- cardiovascular symptom
- cardiovascular system tumor
- heart disease
- hypovolemia
- vascular disease

**Emtree + free text  
+ Synonyms  
'Key word'/Syn**

**同義詞**

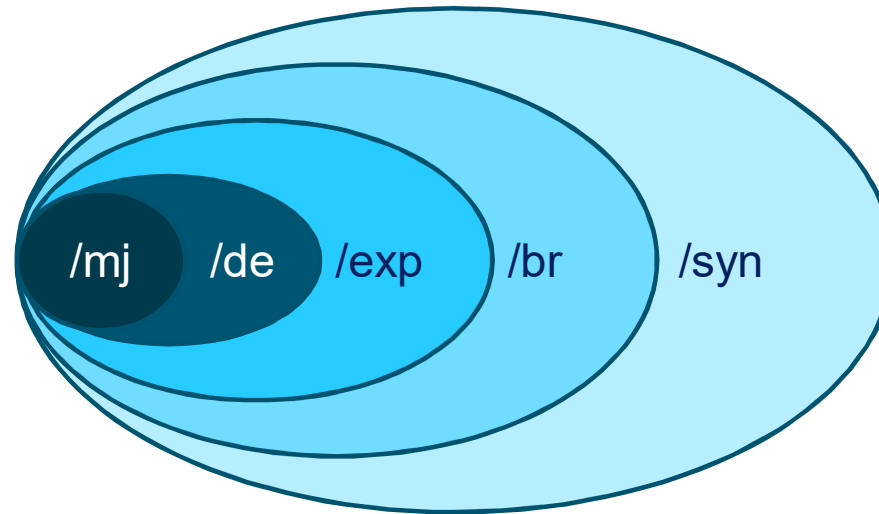
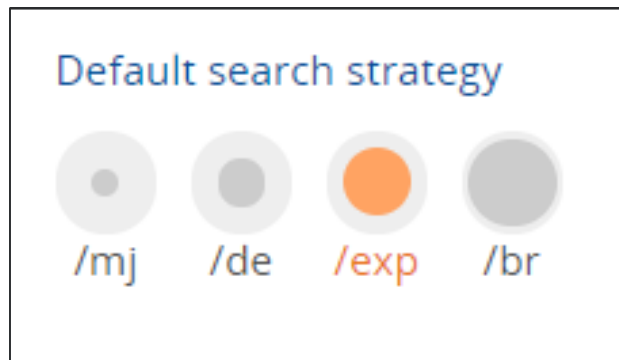
The screenshot shows a list of 13 synonyms for 'cardiovascular disease'. Each synonym has a toggle switch next to it, and an 'ALL' toggle is at the top right. The synonyms listed are:

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

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## 限縮功能說明



## Example - Cardiovascular disease

搜尋方法	/mj	/de	/exp	/br	/syn
Keyword	93,963	263,651	4,294,291	4,326,205	4,294,291
SR, MA	2,900	8,387	66,078	66,726	67,088
RCT	2,634	8,229	111,036	112,885	113,653

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# Embase 簡單且多樣化的搜尋介面

The screenshot displays the Embase search interface. At the top, the 'Search' menu is highlighted. Below it, the 'Quick Search' section offers several search methods: Quick, PICO, PV Wizard, Advanced, Drug, Disease, Device, Article, and Authors. A red box highlights this menu, with an annotation '1 多種搜尋介面' (Multiple search interfaces) and an arrow pointing to the search options. The main search area contains a 'Quick search' dropdown, a search input field with the placeholder 'Search for... e.g. \'heart attack\' AND stress', and three additional search fields for 'Journal name', 'Author name', and 'Author\'s first name', each with an 'AND' operator and a search icon. A red box highlights this search area, with an annotation '2 簡易查詢' (Simple query). At the bottom, the 'Limit to' section allows filtering by 'Publication years (including: 2019 to 2019)' and 'Records added to Embase (including end date: 1-1-2016 to 31-12-2016)'. A red box highlights this section, with an annotation '3 時間限縮' (Time reduction). The 'Evidence Based Medicine' section includes checkboxes for 'Cochrane Review', 'Systematic Review', 'Meta Analysis', 'Controlled Clinical Trial', and 'Randomized Controlled Trial'.

- ✓ Quick Search
- ✓ PICO search
- ✓ PV Wizard
- ✓ Advanced
- ✓ Drug
- ✓ Disease
- ✓ Device
- ✓ Article
- ✓ Authors

# Result page

The screenshot shows a search results page with the following elements highlighted by numbered callouts:

- 1**: Results Filters sidebar on the left, including expand/collapse controls and an 'Apply' button.
- 2**: History section at the top, showing search history with options like 'Save', 'Delete', 'Print view', 'Export', 'Email', and 'Combine'.
- 3**: Action links for the search results, including 'Set email alert', 'Set RSS feed', 'Search details', and 'Index miner'.
- 4**: Results section header with action links: 'View', 'Print', 'Export', 'Email', 'Order', and 'Add to Clipboard'.
- 5**: Individual search results entries, including titles, authors, journals, and citation counts.
- 6**: Action links for each result, such as 'Abstract', 'Index Terms', and 'View Full Text'.
- 7**: The search query input field at the top: 'uterine cervix cancer'/exp AND 'female'/exp AND 'adult'/exp AND 'wart virus'/exp AND 'biopsy'/exp AND 'diagnostic accuracy'/exp

- ① 篩選功能
- ② 歷史查詢組合
- ③ 查詢通知
- ④ 查詢輸出
- ⑤ 查詢結果
- ⑥ 相似文獻查詢
- ⑦ 再次查詢



## Result page – Email alert

Set Email Alert

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

Alert name  1

Comments (optional)

Email address(es)  2

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

Email format  HTML  Text  RIS (as an attachment) 3

Content selection  4

Frequency  on  5

Alert sent  Send an alert only when there are results

Articles in Press and in Process  Include

- ① 自訂信件主旨
- ② 輸入電子信箱
- ③ 設定信件格式
  - Citation only
  - Citation and index terms
  - Citation and abstracts
  - Citation, abstracts and index terms
  - Full Records
- ⑤ 設定寄送頻率
  - Every day
  - Every one/two weeks
  - Every one/two/three/six months
  - Every year

## Result page – Search filter

The screenshot shows a search filter panel titled 'Embbase mapping options'. The panel is highlighted with an orange border. It contains several checkboxes and a dropdown menu. The 'Mapping' dropdown is currently open, showing 'EBM' as the selected option. The checkboxes are:

- Map to preferred term in Emtree
- Search also as free text in all fields
- Explode using narrower Emtree terms
- Search as broadly as possible
- Limit to terms indexed in article as 'major focus'

- Map to preferred terminology
- Search also as free text in all fields
- Explode using narrower Emtree terms
- Search as broadly as possible
- Limit to terms indexed in article as 'major focus'

The screenshot shows a search filter panel titled 'Evidence Based Medicine'. The panel is highlighted with an orange border. It contains several checkboxes and a dropdown menu. The 'EBM' dropdown is currently open, showing 'EBM' as the selected option. The checkboxes are:

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

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

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# PICO Search

系統性文獻查詢常用方法，廣為FDA、EMA等法規單位所認可

The screenshot shows the PICO Search interface. At the top, there is a navigation bar with options: Quick, **PICO**, PV Wizard, Advanced, Drug, Disease, Device, Article, and Authors. Below this is a search bar with the text 'Find best term' and 'cardiovas'. To the right of the search bar are four radio buttons for 'Default search strategy' with labels: /mj, /de, /exp (selected), and /br. Below the search bar is a tree view of terms. The tree starts with 'Emtree' and branches into 'diseases', 'physical disease', and 'physical disease by anatomical structure'. Under 'physical disease by anatomical structure', 'cardiovascular disease' is selected and highlighted in orange. Below it are several sub-terms: abnormal blood pressure, cardiovascular infection, cardiovascular inflammation, cardiovascular malformation, cardiovascular symptom, cardiovascular system tumor, heart disease, hypovolemia, and vascular disease. To the right of the tree is a form for entering search terms for Population, Intervention, Comparison, and Outcome. The Population field is currently empty, and the Intervention field contains 'e.g. insulin'. The Comparison field contains 'e.g. placebo'. The Outcome field contains 'e.g. risk'. There is a 'Clear field' button next to the Population field.

- Emtree : Find best term
- PICO search

P	Patient
	Problem
	Population
I	Intervention
C	Control
	Comparison
O	Outcome

## PICO Search

### What does PICO stand for?

P	I	C	O
Patient, Problem or Population	Intervention	Comparison or Control	Outcome
Aspects of this concept may include <u>disease or condition</u> , <u>stage</u> , <u>severity</u> , <u>demographic characteristics</u> , and other <u>clinically relevant aspects</u> .	Aspects of this concept may include the type of <u>intervention or exposure</u> , <u>drug dose and duration</u> , <u>timing or route of administration</u> .	Aspects of this concept may include <u>the absence of risk or treatment</u> , <u>placebo or alternative therapy</u> .	Aspects of this concept may include <u>risk</u> , <u>mortality</u> , <u>survival</u> , <u>morbidity</u> , <u>quality of life</u> or <u>utilities</u> .

# PICO search – 自由調整搜尋範圍並預覽搜尋結果

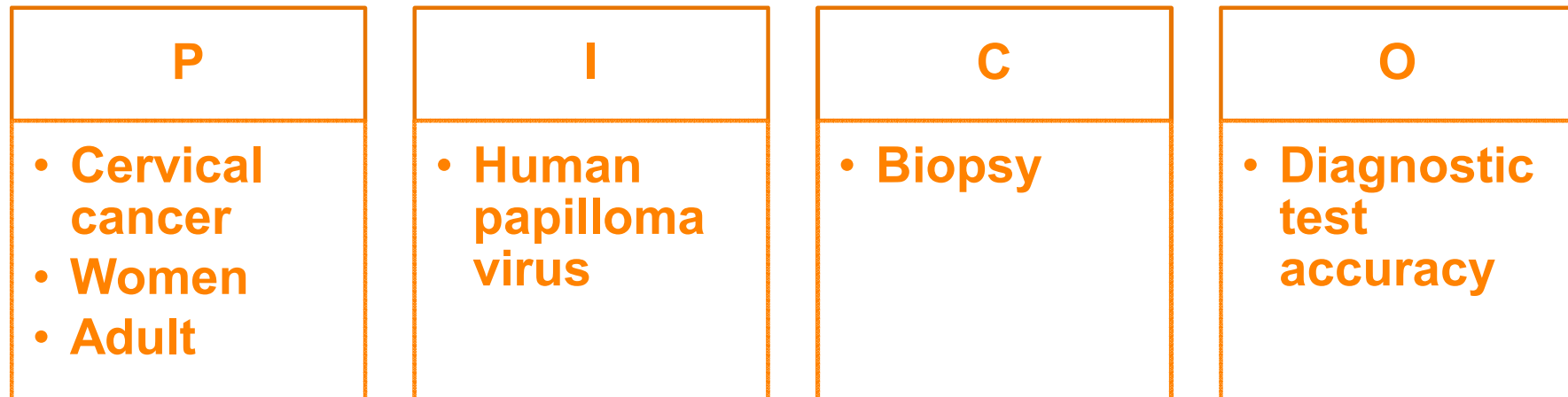
The screenshot shows a PICO search interface with the following components and callouts:

- Default search strategy:** A callout points to a row of four radio buttons labeled /mj, /de, /exp, and /br. The /br button is selected and highlighted in orange. Callout: 調整預設搜尋範圍
- Population:** A search bar containing "cardiovascular disease /br" and "+ 13 synonyms:all".
- Intervention:** A search bar containing "clopidogrel /br" and "+ 26 synonyms:all", followed by an "and" connector, and "aspirin /br" and "+ 224 synonyms:all".
- Search Strategy Selection:** A callout points to a dropdown menu showing options: "and" (selected), "or", "not", "next", and "near". Callout: 選擇連結方式
- Search Strategy Details:** A callout points to a table showing the results for the selected /br strategy. Callout: 自由調整搜尋範圍
- Results Preview:** A callout points to a "Show 32,080 results" button. Callout: 預覽搜尋結果

Search Strategy	Description	Results
<input checked="" type="radio"/> /br	As broad as possible	180,147 results
<input type="radio"/> /mj	Major focus	54,775 results
<input type="radio"/> /de	Index term	178,009 results
<input type="radio"/> /exp	Explosion	177,945 results

## PICO search – Example 1

- How accurately does HPV testing predict cervical cancer in adult women?  
HPV 檢測預測成年女性子宮頸癌的正確率有多高?



# PICO search – Search page

The screenshot shows the PICO Search interface with the following elements:

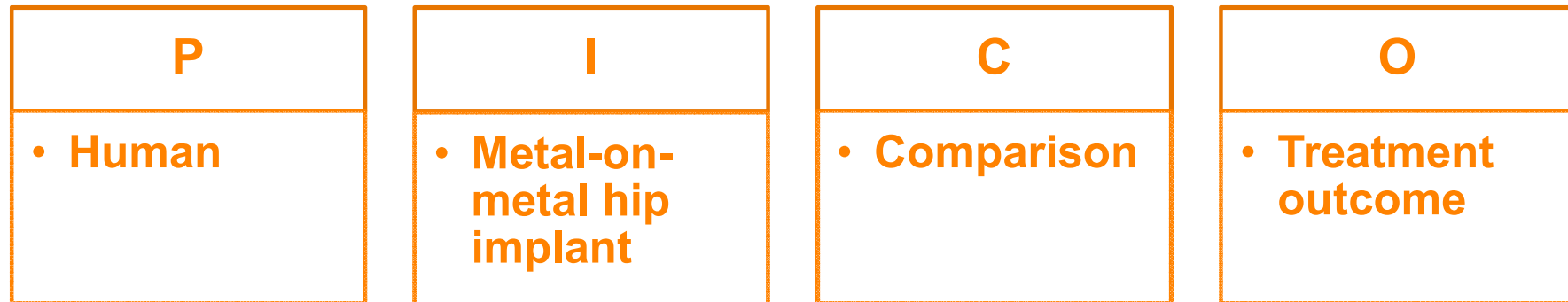
- 1** Find best term: A tree view for the term "adult" with sub-terms like "adult animal", "adult plant", "aged", "institutionalized adult", "middle aged", and "young adult".
- 2** Search filters: Radio buttons for "/mj", "/de", "/exp", and "/br".
- 3** PICO fields: Population (uterine cervix cancer /exp AND female /exp AND adult /exp), Intervention (Wart virus /exp), Comparison (biopsy /exp), and Outcome (diagnostic accuracy /exp).
- 4** Action buttons: "Reset query" and "Info" buttons, and a "Show 100 results" button.

- ① Emtree search  
找出最適合的關鍵字
- ② 搜尋範圍  
依需求設定結果範圍
- ③ Population, Intervention, Comparison, Outcome  
放入各個查詢欄位，再設定布林邏及字元，確保獲得最佳結果
- ④ 開始查詢



## PICO search – Example 2

- What are the pro's and con's for metal-on-metal hip implants vs other types in different patient groups?
- 使用金屬對金屬人工髖關節植入物的優缺點比較？



## PICO search – Search page

The screenshot shows the PICO Search interface. At the top, there is a 'PICO Search' header with a language selection dropdown. Below the header are navigation tabs: Quick, PICO, PV Wizard, Advanced, Drug, Disease, Device, Article, and Authors. The main search area is divided into two columns. The left column, labeled 'Find best term', contains a search box with 'metal on metal' and a list of suggestions: 'metal on metal joint prostheses' (750 records found), 'metal on metal joint prosthesis' (750 records found), 'metal-on-metal hip prosthesis' (158 records found), and 'metal on metal hip implant' (158 records found). The right column contains four PICO categories: Population (set to 'human /exp'), Intervention (set to 'metal-on-metal hip prosthesis /exp'), Comparison (set to 'comparative study /exp'), and Outcome (set to 'treatment outcome /exp'). At the bottom, there are buttons for 'Reset query', 'Info', and 'Show 7 results'.

① Find best term  
metal on metal

- metal on metal joint prostheses  
Synonym for 'metal on metal joint prosthesis'  
750 records found
- metal on metal joint prosthesis  
Synonym for 'metal on metal joint prosthesis'  
750 records found
- metal-on-metal hip prosthesis  
158 records found
- metal on metal hip implant  
Synonym for 'metal-on-metal hip prosthesis'  
158 records found

② Population  
human /exp

③ Intervention  
metal-on-metal hip prosthesis /exp

Comparison  
comparative study /exp

Outcome  
treatment outcome /exp Add 7 synonyms

④ Reset query Info Show 7 results

### ① Emtree search

找出最適合的關鍵字

### ② 搜尋範圍

依需求設定結果範圍

### ③ Population, Intervention, Comparison, Outcome

放入各個查詢欄位，再設定布林邏及字元，確保獲得最佳結果

### ④ 開始查詢

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## PV Wizard – 藥物不良反應查詢

- Paclitaxel 抗癌藥查詢
- 輸入藥名後按下一步
- 選擇是否保留相關藥名，並設定查詢範圍(藥品名、標題等)

**PV Wizard - Drug Name** 請選取語言 | ▼

EMA's MLM searches >

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

Drug name  
paclitaxel Clear field

**Subheadings**

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

**Search details**

Summary:  
[drug]/[subheading] OR [drug]-induced:de,ab,ti

[Full search strategy](#)

Find best term Show 19,231 results > >



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

EMA's MLM searches >

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

Paclitaxel:de OR + 57 variants

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

**Search in:**

<input checked="" type="radio"/>	:tn	Tradename
<input type="radio"/>	:tn,ti	Tradename or title
<input type="radio"/>	:tn,ti,ab	Tradename, title or abstract
<input type="radio"/>	:all	All fields

< Show 99,274 results > >

## PV Wizard – 藥物不良反應查詢

- ① 輸入藥物不良反應(預設)
- ② 輸入特別條件(預設)
- ③ 對象設定(預設)

PV Wizard - Adverse Drug Reactions	PV Wizard - Special Situations	PV Wizard - Human Limit <span style="float: right;">請選取語言   ▼</span>
<p><b>1</b> Alternative drug names <span style="float: right;">Adverse drug reactions</span></p> <p>Progress indicator: ● — ● — ● (●)</p> <p>'adverse drug reaction'/exp OR 'adverse drug reaction':lnk OR adverb NEXT/2 (effect* OR reaction* OR event* OR outcome*):de,ab, 'complication'/lnk OR 'complication'/exp OR complication*:de,ab,ti OR 'pharmacovigilance':de,ab,ti OR 'postmarketing surveillance'/exp OR 'toxicity'/exp OR 'drug toxicity':lnk OR toxic*:de,ab,ti OR intox*:pharmacotox*:de,ab,ti OR neurotox*:de,ab,ti OR cardiotox*:de,ab,ti immunotox*:de,ab,ti OR immunocytotox*:de,ab,ti OR cytotox*:de,ab,ti OR mutagen*:de,ab,ti OR terato*:de,ab,ti OR 'fatal outcome'/exp OR suicid*:de,ab,ti OR mortal*:de,ab,ti OR fatal*:de,ab,ti OR 'risk'/exp OR</p> <p>Clear query Reset form</p>	<p><b>2</b> Alternative drug names</p> <p>Progress indicator: ● — ● — ● (●)</p> <p>'pregnancy'/exp OR pregnant*:de,ab,ti OR pregnant disorder'/exp OR 'abortion'/exp OR 'abortion':de,ab,ti OR 'breastfeeding':de,ab,ti OR 'breast milk':de,ab,ti OR 'prenatal':de,ab,ti OR 'perinatal':de,ab,ti OR 'newborn pregnancy'/exp OR aged'/exp OR elderly':de,ti,ab OR exposure*:de,ab,ti OR 'compassionate use':de,ab,ti OR prescri*:de,ab,ti OR 'drug metabolism'/exp OR 'hypersensitiv*':de,ab,ti OR allerg*:de,ab,ti OR counterdrug):de,ab,ti OR 'drug resistance'/exp OR 'drug resistance (withdrawal OR toleran* OR interact* OR exposure unrespon*):de,ab,ti OR 'drug tolerance'/exp OR ((drug OR 'medication error'/exp OR (near NEXT/1 miss*):ab,ti</p> <p>Clear query Reset form</p>	<p><b>3</b> Alternative drug names <span style="float: right;">Adverse drug reactions Special situations <b>Human limit</b></span></p> <p>Progress indicator: ● — ● — ● — ● (●)</p> <p>EMA's MLM searches &gt;</p> <p>'human'/exp OR human OR m?n OR wom?n OR child OR boy OR girl</p> <p>Clear query Reset form</p> <p>Limit to:</p> <p><input checked="" type="checkbox"/> Publication years (including): 2019 ▼ to 2019 ▼</p> <p><input type="checkbox"/> Records added to Embase (including end date): 1-1-2016 to 31-12-2016</p> <div style="border: 1px solid #ccc; padding: 5px;"> <p><b>Search details</b></p> <p>Summary: ( ([drug]/[subheading] OR [drug]-induced:de,ab,ti) OR ( ([drug]:de OR [variants]:tn) AND ( ([adverse drug reactions]) OR ([special situations]) ) ) ) AND (human limit) ) AND ([date limit])</p> <p>Full search strategy</p> </div> <p>Show 1,644 results &gt;</p>

## Result page

- 查詢結果頁面上方會顯示本次查詢內容，可據此內容進行調整再次查詢。
- 亦可透過左側篩選條件縮小查詢範圍。

The screenshot displays a search interface with a search bar at the top containing a complex query. Below the search bar is a navigation menu with various filters like Mapping, Date, Sources, etc. The main area is divided into 'Results Filters' on the left and 'History' on the right. The 'Results Filters' section includes expand/collapse controls and an 'Apply' button. The 'History' section shows '1,678 results for search #1' and offers options to set email alerts, RSS feeds, and search details. Below this, there are two search results listed, each with a checkbox, title, authors, journal information, and options to view abstracts, index terms, or full text. The first result is 'Plastin 3 down-regulation augments the sensitivity of mda-mb-231 cells to paclitaxel via the p38 mapk signalling pathway' by Ma Y., Lai W., Zhao M., Yue C., Shi F., Li R., Hu Z. The second result is 'Efficacy and safety of nanoparticle albumin-bound paclitaxel in non-small cell lung cancer: a systematic review and meta-analysis' by Tan H., Hu J., Liu S.

exposure\*:de,ab,ti) OR 'compassionate use':de,ab,ti OR ((named NEXT/1 (use OR patient\*)):ab,ti) OR 'inappropriate prescri\*':de,ab,ti OR 'drug metabolism'/exp OR 'organ dysfunction':de,ab,ti OR 'organ failure':de,ab,ti OR 'hypersensitivit\*':de,ab,ti OR allerg\*':de,ab,ti OR counterfeit:de,ab,ti OR 'falsified drug':de,ab,ti OR (('unavailab\*' NEAR/2 drug):de,ab,ti) OR 'drug resistance'/exp OR 'drug resistance':de,ab,ti OR 'withdrawal syndrome'/de OR ((drug\* NEAR/3 (withdrawal OR toleran\* OR interact\* OR exposure\* OR induc\* OR resist\* OR ineff\* OR nonrespon\* OR unrespon\*)):de,ab,ti) OR 'drug tolerance'/exp OR (((drug\* OR treatment) NEXT/1 (failure\* OR contraindication\*)):de,ab,ti) OR 'medication error'/exp OR ((near NEXT/1 miss\*):ab,ti) OR ineff\*:ti OR nonrespon\*:ti OR unrespon\*:ti OR (((lack OR no OR non OR 'not') NEXT/2 (eff\* OR respon\*)):ab,ti) OR 'device failure':de,ab,ti OR (manufacturing NEAR/3 (error OR fault OR mistake OR failure OR contamination OR impurity)) OR 'patient compliance'/exp OR overdos\*:de,ab,ti OR 'drug abuse'/exp OR abus\*:de,ab,ti OR misus\*:de,ab,ti OR 'off label':de,ab,ti OR unlicensed:de,ab,ti))) AND ('human'/exp OR human OR m?n OR wom?n OR child OR boy OR girl) AND [2019-2019]/py

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

**Results Filters**

+ Expand - Collapse all Apply >

Sources ▾

Drugs ▾

Diseases ▾

Devices ▾

Floating Subheadings ▾

Age ▾

Gender ▾

Study types ▾

Publication types ▾

Journal titles ▾

**History** ▾ Expand

1,678 results for search #1 Set email alert Set RSS feed Search details new Index miner

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

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

1 Plastin 3 down-regulation augments the sensitivity of mda-mb-231 cells to paclitaxel via the p38 mapk signalling pathway  
Ma Y., Lai W., Zhao M., Yue C., Shi F., Li R., Hu Z.  
*Artificial Cells, Nanomedicine and Biotechnology* 2019 47:1 (685-695) Cited by: 0  
Embase MEDLINE ▾ Abstract ▾ Index Terms > View Full Text new Similar records >

2 Efficacy and safety of nanoparticle albumin-bound paclitaxel in non-small cell lung cancer: a systematic review and meta-analysis  
Tan H., Hu J., Liu S.  
[In Process] *Artificial cells, nanomedicine, and biotechnology* 2019 47:1 (268-277) Cited by: 0  
MEDLINE ▾ Abstract ▾ Index Terms > View Full Text new Similar records >

## 內容大綱

- Embase背景介紹
- Emtree介紹
- 限縮功能介紹
- 查詢及結果頁面介紹
- PICO search
- PV wizard
- **Drug / Disease / Device Search**

## Drug / Disease / Device Search

依目的選擇搜尋頁面

Quick PICO PV Wizard Advanced **Drug** Disease Device Article Authors

'low molecular weight heparin'

Search > Mapping ▾ Date ▾ Sources ▾ Drug fields ▾ Drug subheadings ▾ Routes ▾ Quick limits ▾ EBM ▾ Pub. types ▾ Languages ▾

Quick PICO PV Wizard Advanced Drug **Disease** Device Article Authors

e.g. 'acute myeloblastic leukaemia'

Search > Mapping ▲ Date ▾ Sources ▾ Fields ▾ Disease subheadings ▾ Quick limits ▾ EBM ▾ Pub. types ▾ Languages ▾

Quick PICO PV Wizard Advanced Drug Disease **Device** Article Authors

e.g. 'mydevice'

Search > Mapping ▲ Date ▾ Sources ▾ Device fields ▾ Device subheadings ▾ Quick limits ▾ EBM ▾ Pub. types ▾ Languages ▾

① Mapping : Emtree關聯篩選

② Date : 出版時間設定

③ Sources : 資料來源

④ Fields : 文獻內容篩選

⑤ Subheadings : 子題篩選

⑥ Quick limits : 快速篩選

⑦ EBM : 實證醫學篩選

⑧ Pub. types : 出版類型篩選

⑨ Languages : 語言篩選



# Drug Search – 抗血栓藥(Fibrinolytic Agent)臨床試驗的文獻查詢

The screenshot shows a search interface with the following elements:

- Search Bar:** Contains the text "'Fibrinolytic Agent'".
- Navigation:** Includes tabs for Quick, PICO, PV Wizard, Advanced, **Drug**, Disease, Device, Article, and Authors.
- Filters:** A 'Drug subheadings' dropdown menu is open, showing a list of categories with checkboxes. 'Clinical trial' is selected and highlighted with an orange box.
- Results Summary:** Shows '6,303 results for search #2' and options for 'Set email alert', 'Set RSS feed', 'Search details', and 'Index miner'.
- Results Filters:** A 'Sources' filter is expanded, showing a list of drug categories with their respective result counts:

Drug	Details	Count
<input type="checkbox"/> alteplase	Details ▶	2891
<input type="checkbox"/> fibrinolytic agent	Details ▶	2567
<input type="checkbox"/> heparin	Details ▶	2361
<input type="checkbox"/> streptokinase	Details ▶	2228
<input type="checkbox"/> acetylsalicylic acid	Details ▶	1896
<input type="checkbox"/> tissue plasminogen activator	Details ▶	1755

- Key subheadings:** A dropdown menu showing categories like 'adverse drug reaction' (860), 'drug combination' (533), 'drug comparison' (664), 'drug interaction' (29), **drug therapy** (2721), 'special situation for pharmacovigilance' (5), and 'unexpected outcome of drug treatment' (0).
- Drug therapy:** A dropdown menu showing sub-categories like 'all', **brain ischemia** (363), 'cerebrovascular accident' (237), 'lung embolism' (59), and 'brain hemorrhage' (43).

An orange arrow points from the 'Clinical trial' filter to the 'Drugs' list.

# Disease Search – 學齡前兒童思覺失調症(Schizophrenia)藥物治療相關文獻查詢

Quick PICO PV Wizard Advanced Drug **Disease** Device Article Authors

'schizophrenia'

Search > Mapping Date Sources Fields **Disease subheadings** Quick limits EBM Pub. types Languages Search tips

Disease subheadings Clear page selections Collapse

- Complication
- Congenital disorder**
- Diagnosis
- Disease management
- Drug resistance
- Drug therapy

OR  AND

**Results Filters** + Expand - Collapse all Apply >

Sources

Drugs

Diseases

Devices

Floating Subheadings

**Age**

- Embryo 12
- Fetus 14
- Newborn 82
- Infant 61
- Child (1-12) 688
- Preschool child (1-6) 105**
- School child (7-12) 216

**History**

39,553 results for search #3 Set email alert Set RSS feed Search details Index miner

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

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

- 1 Clozapine, Diabetes Mellitus, Cardiovascular Risk and Mortality: Results of a 21-Year Naturalistic Study in Patients with Schizophrenia and Schizoaffective Disorder  
Nemani K.L., Greene M.C., Ulloa M., Vincenzi B., Copeland P.M., Al-Khadari S., Henderson D.C.  
*Clinical schizophrenia & related psychoses* 2019 12:4 (168-176) Cited by: 3  
MEDLINE Abstract Index Terms View Full Text new Simil
- 2 Altered gene expression in antipsychotic-induced weight gain  
Crespo-Facorro B., Prieto C., Sainz J.  
*npj Schizophrenia* 2019 5:1 Article Number 7 Cited by: 0  
Embase Abstract Index Terms View Full Text new Simil
- 3 Towards artificial intelligence in mental health by improving schizophrenia prediction with multiple parcellation ensemble-learning  
Kalmady S.V., Greiner R., Agrawal R., Shivakumar V., Narayanaswamy J.C., Brown M.R.G., Greenshaw A.J., Dursun S.M., Venkatasu  
*npj Schizophrenia* 2019 5:1 Article Number 2 Cited by: 0

# Device Search – 有關醫療器材製造商(Boston Scientific)製造之醫療器材應用試驗文獻查詢

The screenshot displays a search interface with the following elements:

- Search Bar:** Contains the query `'Boston Scientific':df`.
- Navigation:** Includes tabs for Quick, PICO, PV Wizard, Advanced, Drug, Disease, **Device**, Article, and Authors.
- Filters:** A dropdown menu for 'Device fields' is open, showing 'Device manufacturers and trade names' selected.
- Search Options:** Includes 'Mapping', 'Date', 'Sources', 'Device fields', 'Device subheadings', 'Quick limits', 'EBM', 'Pub. types', 'Languages', and 'Search tips'.
- Device Manufacturers:** A list with search options: '- Phrase search :df' and '- Exact search /df'.
- Device Trade Names:** A list of manufacturers with their respective counts:
 

Device Trade Name	Count
Wallstent	984
Cypher	912
Taxus	635
Endeavor	328
Ultraflex	319
TAXUS	274
Xience V	271
Promus	211
Neuroform	178
+ More	> Export
- Search Results:** A list of articles with checkboxes and details:
  - 5. Phrenic nerve palsy as a complication of superior vena caval stenting. *Journal of the Saudi Heart Association* 2019 31:3 (121-124) Cited by: 0.
  - 6. Early- and middle-phase arterial repair following bioresorbable- and durable-polymer drug-eluting implantation: An angioscopic study. *International Journal of Cardiology* 2019 285 (27-31) Cited by: 0.
  - 7. Small Balloon Bridge: Improved Technique for Reaccessing Carotid Artery Stent. *World Neurosurgery* 2019 126 (616-618) Cited by: 0.
  - 8. Transarterial embolization of a large high-flow right renal arteriovenous fistula using stents and an stent wire-trapping technique.

## QA and Demo

問卷:

<https://zh.surveymonkey.com/r/TWEmbase2019>

