



# Embase<sup>®</sup>

*Quick User Guide*



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# Embase 접속 및 계정 생성

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- [Embase 개인 계정 생성](#)

# Embase 시작 및 접속



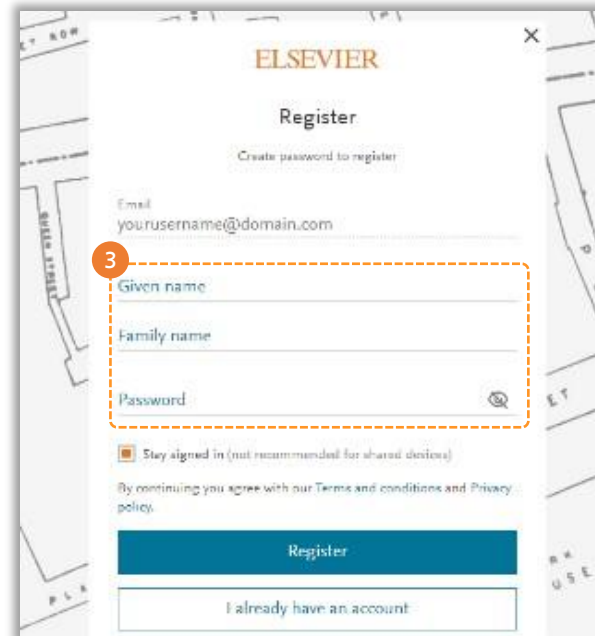
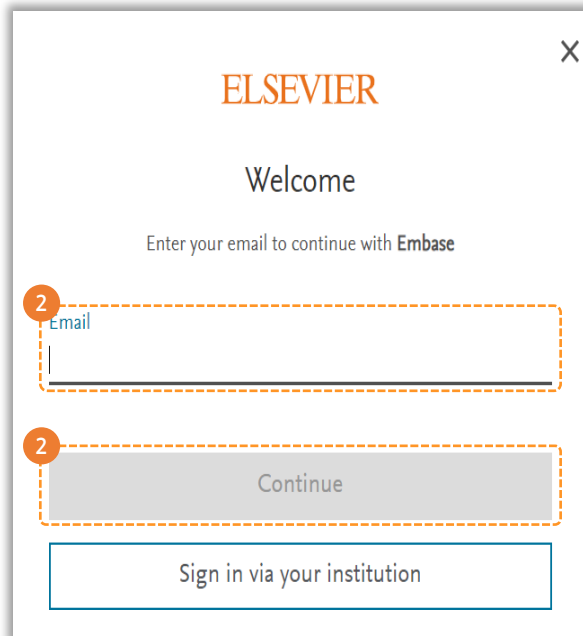
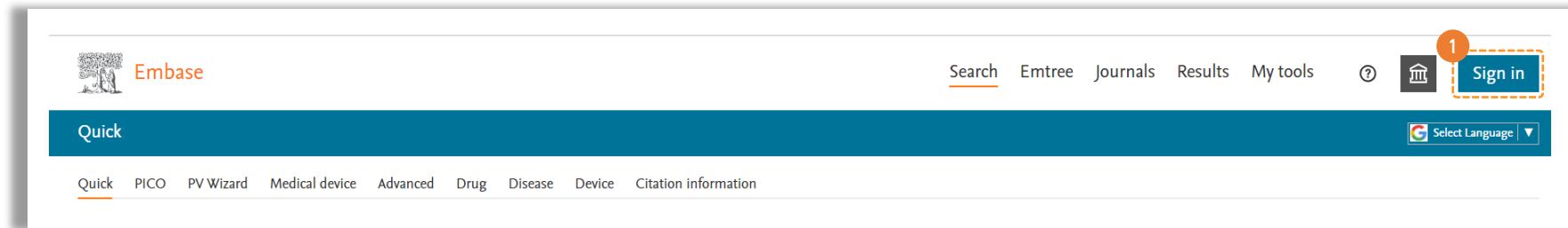
## Embase 접속 방법 2가지

- 기관 IP 대역대에서 [www.embase.com](http://www.embase.com) 에 접속
- 기관 도서관 사이트에 로그인 후 전자DB Embase를 찾아 클릭 후 접속  
(기관 IP 대역에서 벗어나 있을 때 활용 가능)

\*\*Embase 접속 시 보이는 첫 화면은 아래와 같은 Quick Search 화면입니다.

The screenshot shows the Embase Quick Search interface. At the top, there is a navigation bar with the Embase logo, a search bar, and links for Search, Emtree, Journals, Results, My tools, and a Sign in button. Below the navigation bar, there is a section titled 'Quick' with a 'Select Language' dropdown. Underneath, there are tabs for Quick, PICO, PV Wizard, Medical device, Advanced, Drug, Disease, Device, and Citation information. The main content area has the heading 'Find articles by simple keyword search or build more complex queries' and a link for 'Search tips >'. A search input field contains the text 'Broad search e.g. 'heart attack' AND stress'. Below the input field, there are links for '+ Add field', 'Limit to', and 'Reset form'. At the bottom, there is a 'Show results' button and a link for 'Display full query'.

# Embase 개인 계정 생성



반출(export) 기능 및 개인 검색 저장 등, 개인용 서비스를 원활히 사용하기 위한 개인 계정 생성 방법입니다.

- ① [www.embase.com](http://www.embase.com) 접속 후 오른쪽 상단 Sign in 클릭
- ② 기관 이메일 주소 입력 후 Continue 클릭
- ③ Given name, Family name, Password 정보 입력 후 Register 클릭  
(비밀번호는 대/소문자, 특수기호를 포함한 8자 이상)

# Embase 검색 방법

- [간편 검색 \(Quick search\)](#)
- [고급 검색 \(Advanced search\)](#)
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- [의료장비 검색 \(Device search\)](#)
- [문헌/저자 검색 \(Articles/Authors search\)](#)
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# 간편 검색 (Quick Search)

Embase®

Search Emtree Journals Results My tools Register Login (1)

### Quick Search

Select Language ▼

Quick PICO PV Wizard Medical device <sup>New</sup> Advanced Drug Disease Device Article Authors

Search tips

2

1

3

Quick search ▼ Search for... e.g. 'heart attack' AND stress

AND ▼ Journal name ▼ e.g. american heart

AND ▼ Author name ▼ e.g. watson j

AND ▼ Author's first name ▼ e.g. Mary jane

+ Add search field

Limit to:

☐ Publication years (including): 2020 ▼ to 2020 ▼

☐ Records added to Embase (including end date): 1-1-2016 to 31-12-2016

Evidence Based Medicine

☐ Cochrane Review ☐ Controlled Clinical Trial

☐ Systematic Review ☐ Randomized Controlled Trial

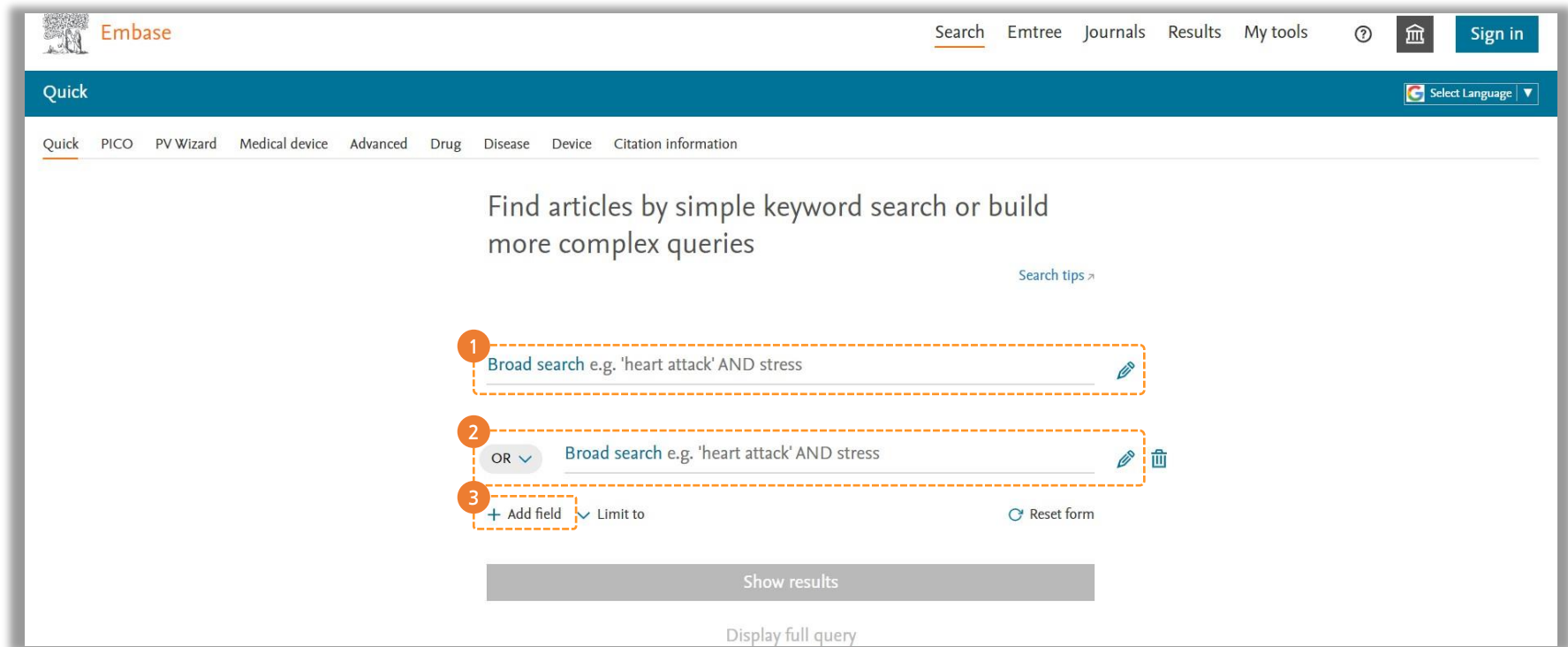
☐ Meta Analysis

Show 0 results >

- ① 검색어 입력 (검색 창 추가 후 여러 검색어 및 연산자 조합 입력 가능)
- ② 검색 범위 설정
- ③ 출판 년도 입력 후 검색

# 간편 검색 (Quick Search)

- ① 검색어 입력
- ② 검색 연산자와 범위 설정
- ③ 검색 창을 추가하여 여러 검색어 입력 가능



The screenshot shows the Embase Quick Search interface. At the top, the Embase logo is on the left, and navigation links (Search, Emtree, Journals, Results, My tools, Sign in) are on the right. Below the navigation bar, the 'Quick' search tab is selected. The main heading reads 'Find articles by simple keyword search or build more complex queries'. Three numbered annotations are present: 1. Points to the first search input field containing 'Broad search e.g. 'heart attack' AND stress'. 2. Points to the second search input field, which includes a dropdown menu set to 'OR' and the same search text. 3. Points to the '+ Add field' button, which is used to add additional search criteria. Other visible elements include a 'Limit to' dropdown, a 'Reset form' button, a 'Show results' button, and a 'Display full query' link.

Embase

Search Emtree Journals Results My tools Sign in

Quick Select Language

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

Find articles by simple keyword search or build more complex queries

Search tips

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

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

3 + Add field Limit to

Reset form

Show results

Display full query



# 고급 검색 (Advanced Search)

Quick PICO PV Wizard Medical device <sup>New</sup> Advanced Drug Disease Device Article Authors

Example: 'cancer gene therapy'/exp OR ((treatment OR therapy) NEAR/5 fluorouracil):ab

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

Embase mapping options

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

Mapping (검색 범위 지정)

- Map to preferred term in Emtree: 시소러스에서 자동으로 매칭되는 단어(동의어)를 찾아 검색
- Search also as free text in all fields: Index field와 하위어 뿐만 아니라, 제목과 초록에서도 해당하는 단어를 포함한 문헌 검색
- Explode using narrower Emtree terms: 해당 단어의 하위어, 파생어를 포함하여 검색
- Search as broadly as possible: 동의어, 하위어 검색 및 나머지 필드(title, abstract, trade name 등)에서도 검색
- Limit to terms indexed in article as 'major focus': 입력한 키워드가 article의 주요 주제인 문헌 검색

# 고급 검색 (Advanced Search)

e.g. 'cancer gene therapy'/exp OR ((treatment OR therapy) NEAR/5 fluorouracil):ab

**Search >** Mapping▼ Date▼ Sources▼ Fields▼ **Quick limits ▲** EBM▼ Pub. types▼ Languages▼ Gender▼

Quick limits

<input type="checkbox"/> Humans	<input type="checkbox"/> With abstract	<input type="checkbox"/> Article in Press	<input type="checkbox"/> With molecular sequence number
<input type="checkbox"/> Animals	<input type="checkbox"/> Priority journals	<input type="checkbox"/> In Process	<input type="checkbox"/> With clinical trial number
<input type="checkbox"/> Clinical studies	<input type="checkbox"/> Only in English	<input type="checkbox"/> MEDLINE Article in Press	
		<input type="checkbox"/> MEDLINE In Process	

Quick Limits 지정

- Human: 사람이 실험 대상, Tissue/Cell 등이 사용된 문헌 검색
- Animals: 동물이 실험 대상, 세포/Tissue 등으로 사용된 문헌 검색
- With abstract: 초록이 있는 문헌 검색
- Priority journals: 동료 평가, 참고문헌 포함 등을 기준으로 정해진 우선 순위의 journal 검색
- Only in English: 영어로 기입된 article 검색
- Article in Press: Article in Press로 검색
- In Press: In Press로 검색
- With molecular sequence number: Molecular sequence number 이 포함된 문헌 검색
- With clinical trial number: Clinical trial number 이 포함된 문헌 검색
- Records added from to: Embase에 문헌이 추가된 날짜를 지정하여 기본 검색

# 고급 검색 (Advanced Search)



e.g. 'cancer gene therapy'/exp OR ((treatment OR therapy) NEAR/5 fluorouracil):ab

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

Evidence Based Medicine Clear page selections Collapse

<input type="checkbox"/> Cochrane Review	<input type="checkbox"/> Controlled Clinical Trial
<input type="checkbox"/> Systematic Review	<input type="checkbox"/> Randomized Controlled Trial
<input type="checkbox"/> Meta Analysis	

- Evidence Based Medicine (EBM): Randomized Controlled Trial, Systemic Review 등으로 검색
- Publication Types, Article, Article in Press 등으로 검색
- Areas of Focus: 연구 분야로 검색
- Article Language: 언어로 검색
- Gender: Male/Female로 검색
- Age Groups: Embryo-first trimester 등
- Animal Study Types: Animal Cell, Animal Experiment 등으로 검색

# 약물/질병 검색 (Drug/Disease Search)

Quick PICO PV Wizard Medical device **New** Advanced **Drug** Disease Device Article Authors

1 e.g. 'low molecular weight heparin'

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

Subheadings Clear page selections Collapse

<input type="checkbox"/> Adverse drug reaction	<input type="checkbox"/> Drug development	<input type="checkbox"/> Pharmacoeconomics
<input type="checkbox"/> Clinical trial	<input type="checkbox"/> Drug dose	<input type="checkbox"/> Pharmacokinetics
<input type="checkbox"/> Drug administration	<input type="checkbox"/> Drug interaction	<input type="checkbox"/> Pharmacology
<input type="checkbox"/> Drug analysis	<input type="checkbox"/> Drug therapy	<input type="checkbox"/> Special situation for pharmacovigilance
<input type="checkbox"/> Drug combination	<input type="checkbox"/> Drug toxicity	<input type="checkbox"/> Unexpected outcome of drug treatment
<input type="checkbox"/> Drug comparison	<input type="checkbox"/> Endogenous compound	
<input type="checkbox"/> Drug concentration	<input type="checkbox"/> Pharmaceuticals	

☐ OR ☐ AND

## Drug Search 약물 검색

- 1 약물 키워드 입력 (Advanced Search와 동일하게 검색 범위 지정 가능)
- 2 의약품 검색에 특화된 부제목, 투여 경로, 검색 필드를 활용하여 주요 검색 진행

Quick PICO PV Wizard Medical device **New** Advanced Drug **Disease** Device Article Authors

1 e.g. 'acute myeloblastic leukaemia'

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

Disease subheadings Clear page selections Collapse

<input type="checkbox"/> Complication	<input type="checkbox"/> Epidemiology	<input type="checkbox"/> Surgery
<input type="checkbox"/> Congenital disorder	<input type="checkbox"/> Etiology	<input type="checkbox"/> Therapy
<input type="checkbox"/> Diagnosis	<input type="checkbox"/> Prevention	
<input type="checkbox"/> Disease management	<input type="checkbox"/> Radiotherapy	
<input type="checkbox"/> Drug resistance	<input type="checkbox"/> Rehabilitation	
<input type="checkbox"/> Drug therapy	<input type="checkbox"/> Side effect	

☐ OR ☐ AND

## Disease Search 질병 검색

- 1 질병 키워드 입력
- 2 질병 검색에 특화된 부제목을 활용하여 치료, 진단, 예방, 부작용, 수술 등 주요 검색을 진행

# 의료장비 검색 (Device Search)

Quick PICO PV Wizard Medical device <sup>New</sup> Advanced Drug Disease Device Article Authors

1 e.g. 'mydevice'

2 Search > Mapping Date Sources Device fields Device subheadings Quick limits EBM Pub. types Languages Search tips

Device subheadings Clear page selections Collapse

- ☐ Adverse device effect
- ☐ Device comparison
- ☐ Device economics
- ☐ Clinical trial

☐ OR ☐ AND

## Device Search 의료장비 검색

- ① 의료 장비 키워드 입력
- ② 의료장비 검색에 특화된 부제목을 활용하여 부작용, 임상시험, 경쟁사 비교 등 주요 검색을 진행

# 문헌/저자 검색 (Articles/Authors Search)

Quick PICO PV Wizard Medical device **New** Advanced Drug Disease Device **Article** Authors

Article title

Author name e.g. Smith J.A. ☐ Exact

Journal title ☐ Exact

Abbreviated journal title ☐ Exact

Publication years 1966 2010 2020

DOI CODEN ISSN

Volume Issue First page

Show results

## Article Search 문헌 검색

- 저자명, 저널명, Volume, ISSN 등 문헌과 관련된 Keyword를 입력하여 검색

Quick PICO PV Wizard Medical device **New** Advanced Drug Disease Device Article **Authors**

Author last name e.g. Watson

Author first name e.g. John

Affiliation e.g. University of Toronto

First name initials e.g. H.

ORCID e.g. 1111-2222-3333-444x

Find author >

## Authors 저자 검색

- First name, Last name, Affiliation and ORCID\*로 검색 가능

\*ORCID: Open Research and Contributor Identifier  
(연구 디지털 식별자)

# Emtree 검색

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

**Query Builder** ▼  
Build a multi-term search query

Find Term Browse by Facet

1 Type word or phrase (without quotes)  
Neoplas

2

neoplasm	5,022,438
neoplasia use: neoplasm	5,022,438

Find Term >

- 1 검색할 용어 입력
- 2 입력한 키워드와 매핑된 우선어를 활용하여 검색

Emtree

- diseases
  - physical disease
    - 1 physical disease by etiology and pathogenesis
      - 2 **neoplasm** 5,022,438 Records
        - benign neoplasm
        - congenital tumor
        - cystic neoplasm
        - experimental neoplasm
        - fetal tumor
        - giant cell tumor
        - incidentaloma
        - malignant neoplasm
        - metastasis
        - mixed
        - neoplasia
        - neoplasms
        - neoplasms, germ cell and embryonal; neoplasms, glandular and epithelial; neoplasms, hormone-dependent; neoplasms, post-traumatic; neoplastic disease; tumor; tumour
        - paraneoplastic
        - pre-neoplastic
        - pseudoneoplasm
        - radiation-induced
        - transformation
        - tumor

2

**Synonyms**  
acral tumor; acral tumour; neoplasia; neoplasms; neoplasms by histologic type; neoplasms, cystic, mucinous, and serous; neoplasms, embryonal and mixed; neoplasms, germ cell and embryonal; neoplasms, glandular and epithelial; neoplasms, hormone-dependent; neoplasms, post-traumatic; neoplastic disease; tumor; tumour

**Dorland's dictionary**  
cancer = a neoplastic disease the natural course of which is fatal. Cancer cells, unlike benign tumor cells, exhibit the properties of invasion and metastasis and are highly anaplastic. Cancer includes the two broad categories of carcinoma and sarcoma, but in normal usage it is often used synonymously with carcinoma.  
neoplasia = the formation of a neoplasm, i.e., the progressive multiplication of cells under conditions that would not elicit, or would cause cessation of, multiplication of normal cells.  
neoplasm = any new and abnormal growth; specifically a new growth of tissue in which the growth is uncontrolled and progressive (see neoplasia). Malignant neoplasms are distinguished from benign in that the former show a greater degree of anaplasia and have the properties of invasion and metastasis. Called also tumor.  
tumor = a new growth of tissue in which the multiplication of cells is uncontrolled and progressive; called also neoplasm.  
tumor = swelling, one of the cardinal signs of inflammation; morbid enlargement.  
Definition from Dorland's Medical Dictionary, 32nd edition, copyright © 2011 by Elsevier. For more information please go to [www.dorlands.com](http://www.dorlands.com)

- 1 Neoplasm 클릭 후 선택한 단어를 포함한 Emtree 계층 구조 확인
- 2 선택한 단어가 Emtree에 추가된 시점, 동의어, CAS 번호, Dorland's dictionary 정보 확인

# Journal 검색



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

Titles covered in Embase by license with the U.S. NLM are not listed.

**A** A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

1 [A and A Case Reports](#) [about](#)

[AANA Journal](#) [about](#)

[AAOHN Journal](#) [about](#)

[AAP Grand Rounds](#) [about](#)

[AAPS Advances in the Pharmaceutical Sciences Series](#) [about](#)

[AAPS Journal](#) [about](#)

[AAPS PharmSci](#)

[AAPS PharmSciTech](#)

[Abdominal Imaging](#)

[Abdominal Radiology](#)

[Academic Emergency Medicine](#)

[Academic Journal of Cancer Research](#)

**A and A Case Reports**

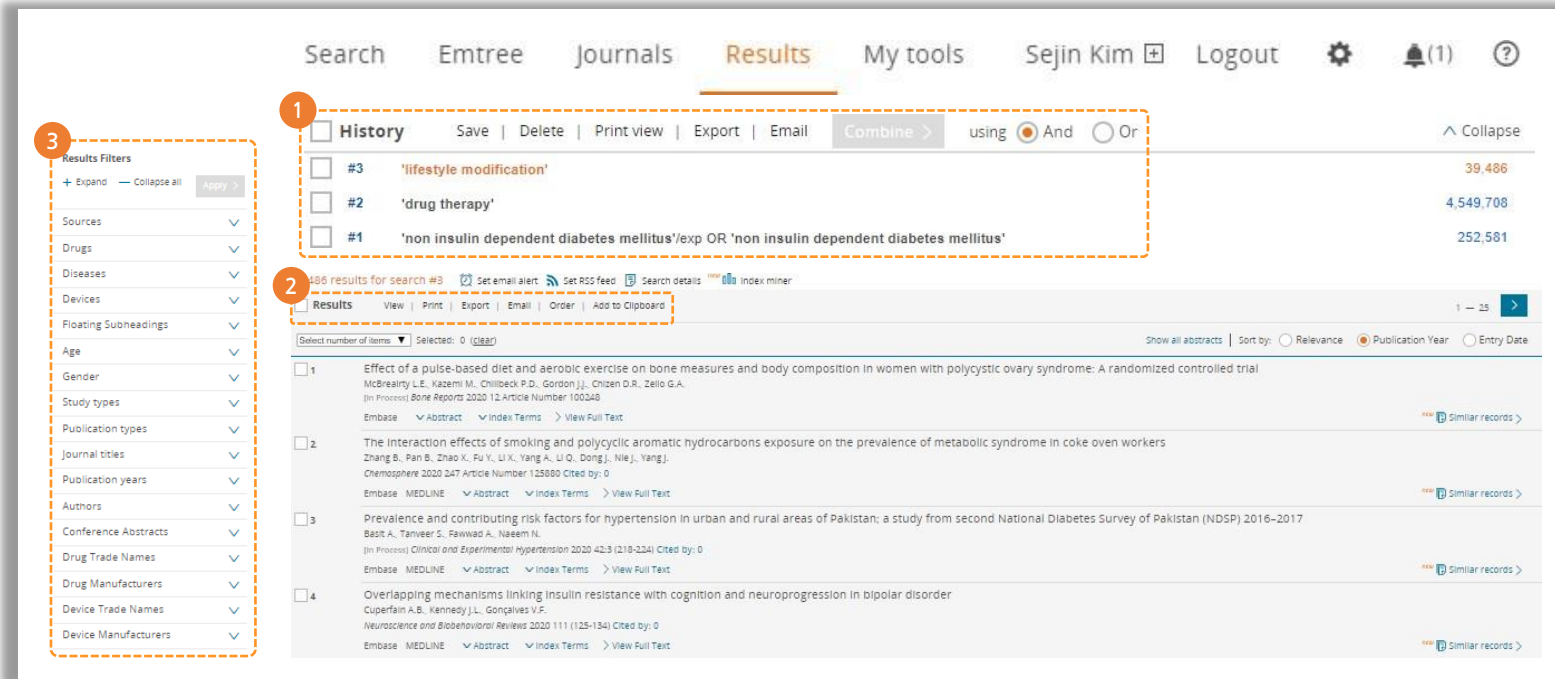
2 Search within this Journal | About

- Volume 9 (2017)
- Volume 8 (2017)
- Volume 7 (2016)
- Volume 6 (2016)
- Volume 5 (2015)
- Volume 4 (2015)
- Volume 3 (2014)
- Volume 2 (2014)
- Volume 1 (2013)

- ① Embase에 수록된 Journal 목록 확인 - 특정 Journal 명 선택 - Volume, Issue 각각 선택 후 해당하는 문헌 검색 결과 확인
- ② 저널 내에서 검색을 원할 경우 클릭하여 관련 키워드 입력



# Results 검색



The screenshot shows the Elsevier Results page. The top navigation bar includes 'Search', 'Emtree', 'Journals', 'Results' (highlighted), 'My tools', 'Sejin Kim', 'Logout', a settings gear, a notification bell with '(1)', and a help icon. The 'Results' section is annotated with three numbered circles:

- 1**: Points to the 'History' section, which shows a list of saved searches. Search #3 is highlighted with an orange dashed box. The searches are:
  - #3: 'lifestyle modification' (39,486 results)
  - #2: 'drug therapy' (4,549,708 results)
  - #1: 'non insulin dependent diabetes mellitus'/exp OR 'non insulin dependent diabetes mellitus' (252,581 results)
- 2**: Points to the 'Results' section for search #3, which shows a list of search results. The results are sorted by 'Relevance' and show the first four results. Each result has a checkbox, a title, authors, journal information, and a 'Similar records' link.
- 3**: Points to the 'Results Filters' sidebar on the left, which contains various filters such as Sources, Drugs, Diseases, Devices, Floating Subheadings, Age, Gender, Study types, Publication types, Journal titles, Publication years, Authors, Conference Abstracts, Drug Trade Names, Drug Manufacturers, Device Trade Names, and Device Manufacturers.

- ① History에 남아있는 쿼리를 활용하여 And 혹은 Or 조건으로 추가 검색 가능
- ② 검색 결과 저장 및 알람 설정
- ③ Result Filters로 결과 분류 및 Sorting 가능

# PICO Search 검색 방법

- PICO Search
- 검색어 입력창 활용
- 검색 범위 및 옵션 설정
- 동의어 및 검색필드 설정
- 검색 결과 수 표시

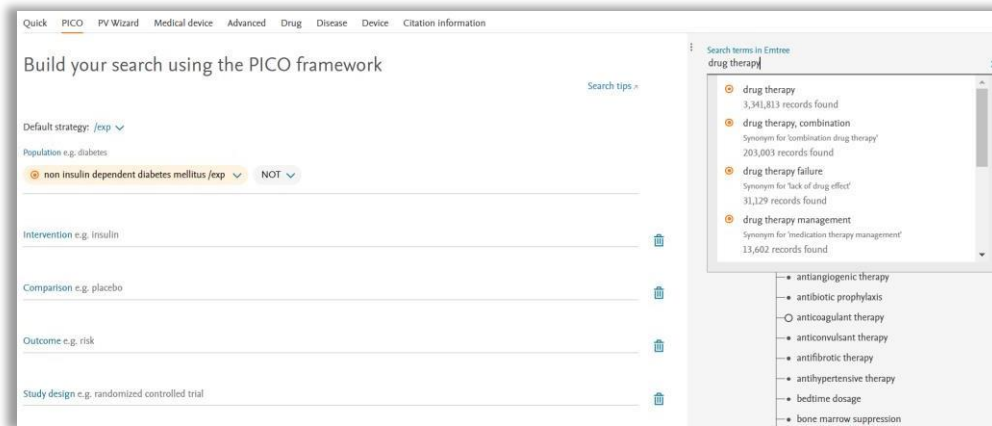
# PICO Search

## PICO 검색이란?

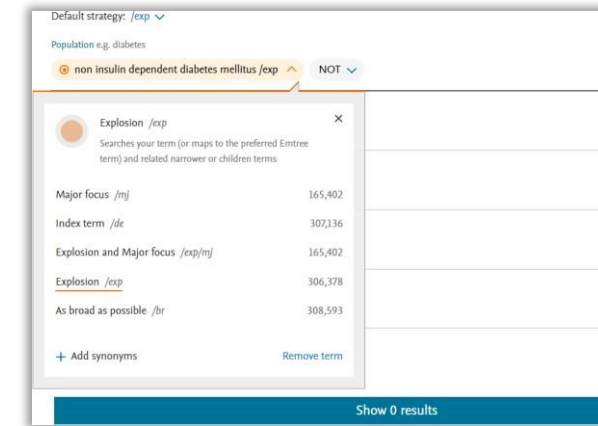
- Patient, Intervention, Comparison/Control and Outcome의 4가지 요소로 임상 질문을 명확하게 분리하여 증거 기반 접근 (evidence-based approach) 방식으로 문헌 검색을 할 수 있도록 지원하는 툴
- 새로운 PICO 검색은 아래와 같이 편리한 one-step 검색 기능을 통해 간편하고 빠른 통합검색 이용 가능

## PICO 검색 특징

- 연산자 (Boolean Operators) 각각 OR 및 AND를 사용하여 각 PICO 요소 내 (within)와 각 요소들 사이 (between)에서 검색어를 자동 조합하여 통합 검색결과 표시
- 검색 양식 내에서 Emtree 시소러스를 검색을 통해 정확하고 간편하게 검색어 입력 가능
- 선택적으로 검색 폼에서 바로 동의어를 선택하여 추가 가능
- 필드 코드를 설명하는 용어와 드롭 다운 메뉴를 통해 쉽게 자동 완성



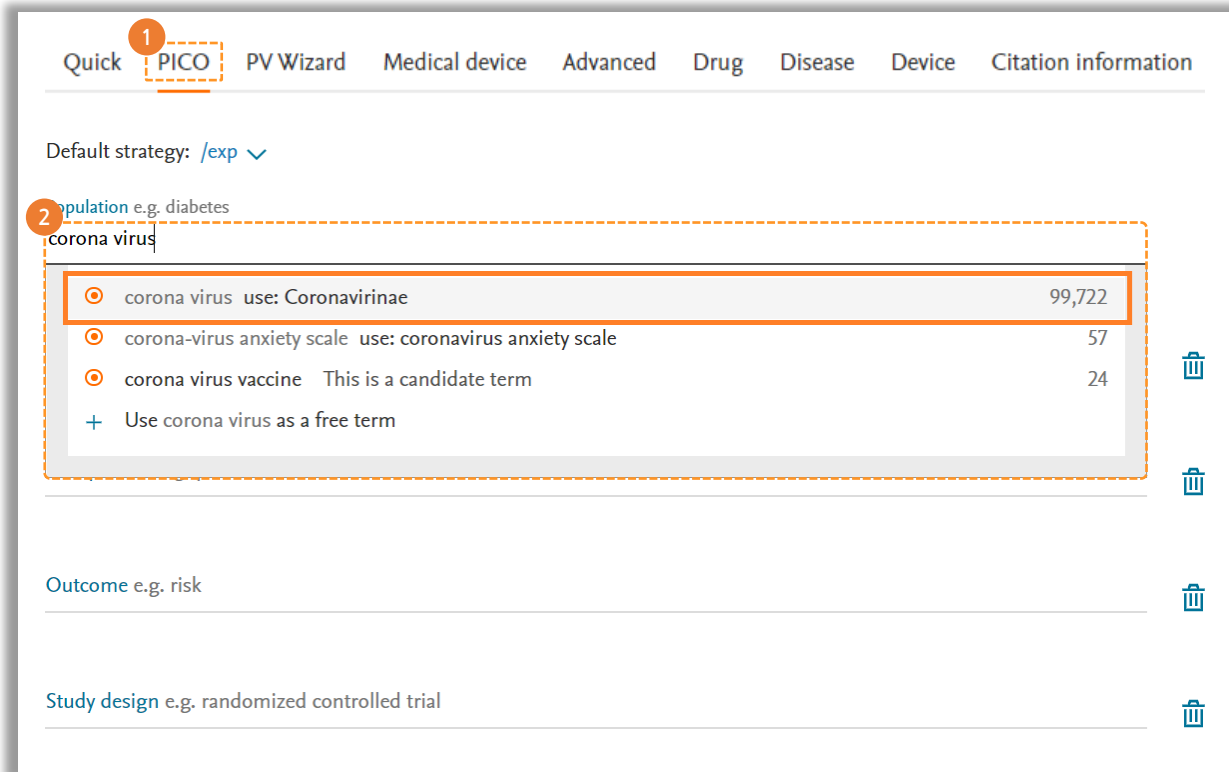
**Figure 1:** 새로운 PICO 검색어 프레임 워크를 사용하여 Emtree 용어에서 검색어 입력 후, 바로 동의어를 추가하여 검색어 (query) 입력



**Figure 2.** Emtree용어의 동의어가 바로 원 클릭으로 추가가 가능하며, 검색어를 입력하는 시간 단축

# PICO - 검색어 입력창 활용

- ① Search 메뉴 - PICO 선택
- ② 키워드 입력 후 아래의 목록에서 적합한 용어 선택



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

Default strategy: /exp ▼

2 Population e.g. diabetes  
corona virus

<input checked="" type="radio"/> corona virus use: Coronavirinae	99,722	🗑️
<input type="radio"/> corona-virus anxiety scale use: coronavirus anxiety scale	57	
<input type="radio"/> corona virus vaccine This is a candidate term	24	
+ Use corona virus as a free term		🗑️

Outcome e.g. risk 🗑️

Study design e.g. randomized controlled trial 🗑️

# PICO - 검색 범위 및 옵션 설정

Default strategy: /exp ✓

Population e.g. diabetes

corona virus :all ✓ OR ✓ **diabetes mellitus /exp** Add 3 synonyms

Explosion /exp ×

Searches your term (or maps to the preferred Emtree term) and related narrower or children terms

Major focus /mj	256,195	🗑
Index term /de	679,966	🗑
Explosion and Major focus /exp/mj	598,656	🗑
Explosion /exp	1,180,183	🗑
As broad as possible /br	1,223,256	🗑

+ Add synonyms Remove term

Reset form

- physical disease
  - physical disease by body function
    - metabolic disorder
      - disorders of carbohydrate metabolism
        - diabetes mellitus**
          - diabetic complication
          - diabetic obesity
          - experimental diabetes mellitus
          - impaired glucose tolerance
          - insulin dependent diabetes m...
          - lipotrophic diabetes mellitus
          - maternally inherited diabetes ...
          - newborn diabetes mellitus
          - non insulin dependent diabet...
          - pregnancy diabetes mellitus
          - Wolfram syndrome
- physical disease by anatomical structure

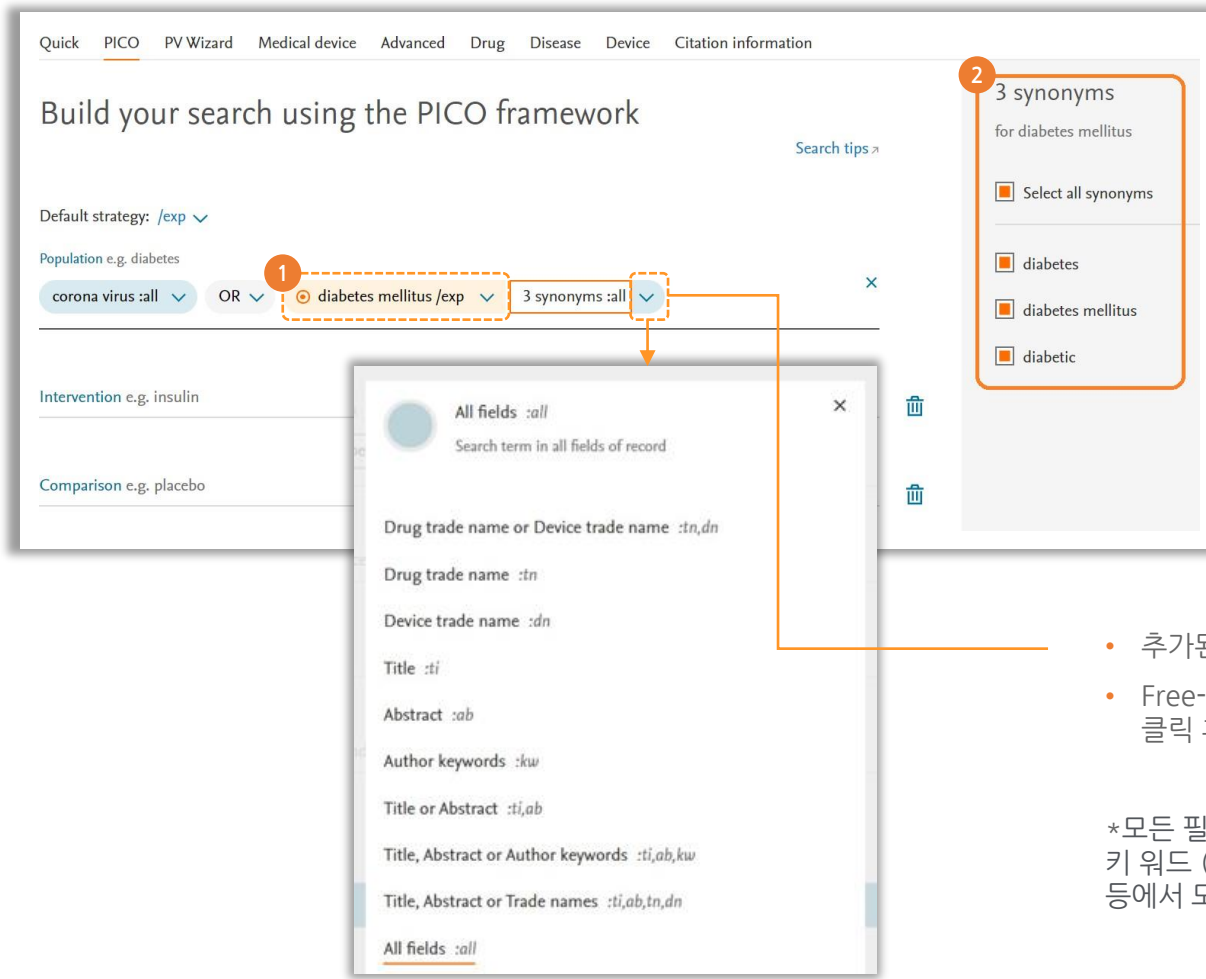
- 입력된 검색 용어는 exp 기본값으로 검색
- 다른 검색 옵션은 용어 오른쪽 아래 화살표를 클릭 후 목록에서 다른 검색 옵션 클릭

## Default Strategy 기본 검색 범위 설정

다음 옵션 중에서 선택 후 범위 설정

- Major focus: 주요 초점 위치를 기록하기 위해 검색어에 초점을 맞춤
- Index term: 용어를 검색 또는 선호하는 Emtree 용어에 매핑
- Explosion and Major focus: 용어를 검색하고 관련된 용어 또는 하위 용어를 검색하며, 용어가 주요 초점
- Explosion: 용어를 검색하고 관련된 용어 또는 하위 용어 검색
- As broad as possible: 모든 분야에서 용어를 매핑, 분석, 및 검색

# PICO - 동의어 및 검색필드 설정



The screenshot displays the PICO framework search interface. At the top, there are tabs for 'Quick', 'PICO', 'PV Wizard', 'Medical device', 'Advanced', 'Drug', 'Disease', 'Device', and 'Citation information'. The 'PICO' tab is active. Below the tabs, the text 'Build your search using the PICO framework' is shown. The 'Population' section is expanded, showing a search term 'corona virus :all' followed by an 'OR' operator and a dropdown menu. The dropdown menu is open, showing a list of search fields: 'All fields :all', 'Drug trade name or Device trade name :tn,dn', 'Drug trade name :tn', 'Device trade name :dn', 'Title :ti', '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', and 'All fields :all'. A red circle with the number '1' is placed over the 'All fields :all' option. To the right of the dropdown menu, a '3 synonyms' panel is visible, showing a list of synonyms for 'diabetes mellitus': 'diabetes', 'diabetes mellitus', and 'diabetic'. A red circle with the number '2' is placed over this panel. An orange arrow points from the 'All fields :all' option in the dropdown menu to the '3 synonyms' panel.

① Emtree 용어를 추가

② 해당 용어 오른쪽에 있는 synonyms 클릭 - 동의어 개별 선택 후 추가/제외

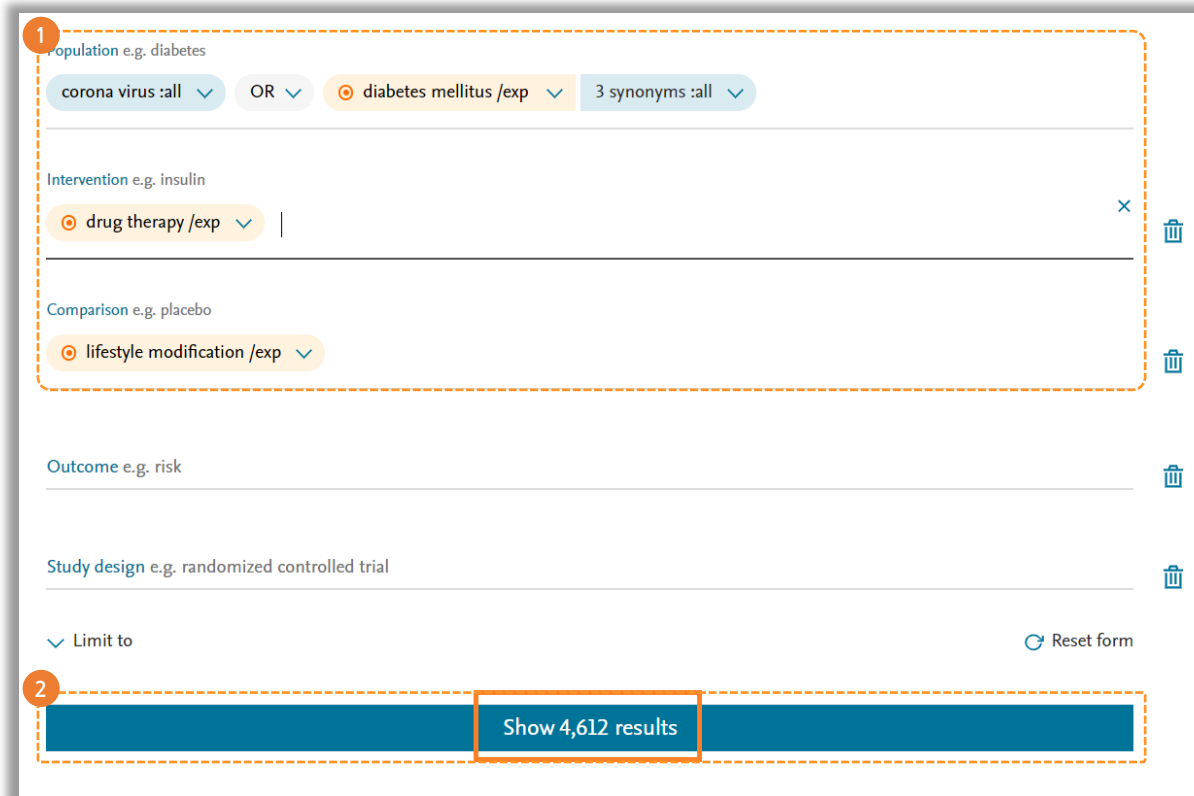
\*'all fields'로 모두 포함하기가 기본 설정

- 추가된 동의어는 기본적으로 모든 분야에서 검색 가능
- Free-text term 검색되는 필드 변경시, 드롭다운 화살표 클릭 후 변경

\*모든 필드 검색하기는 제목 (titles), 초록 (abstracts), 저자 키워드 (Keywords), brand name, manufacturer name 등에서 모두 검색

# PICO - 검색 결과 수 표시

- Embase에서는 자동으로 개별 PICO 요소 내에 용어들 사이를 OR (부울 연산자)로 추가
- 다른 PICO들 요소 사이 AND 연산자로 검색어/전략을 결합



1

Population e.g. diabetes

corona virus :all OR diabetes mellitus /exp 3 synonyms :all

Intervention e.g. insulin

drug therapy /exp

Comparison e.g. placebo

lifestyle modification /exp

Outcome e.g. risk

Study design e.g. randomized controlled trial

Limit to

Reset form

2

Show 4,612 results

- ① PICO 검색어를 입력 후, 검색이 진행되는 동안 실시간으로 Embase 결과의 개수 계산, 이후 페이지 하단에서 결과 개수 확인 가능
- ② 하단의 Show # results 클릭 후 검색 수행 결과 확인

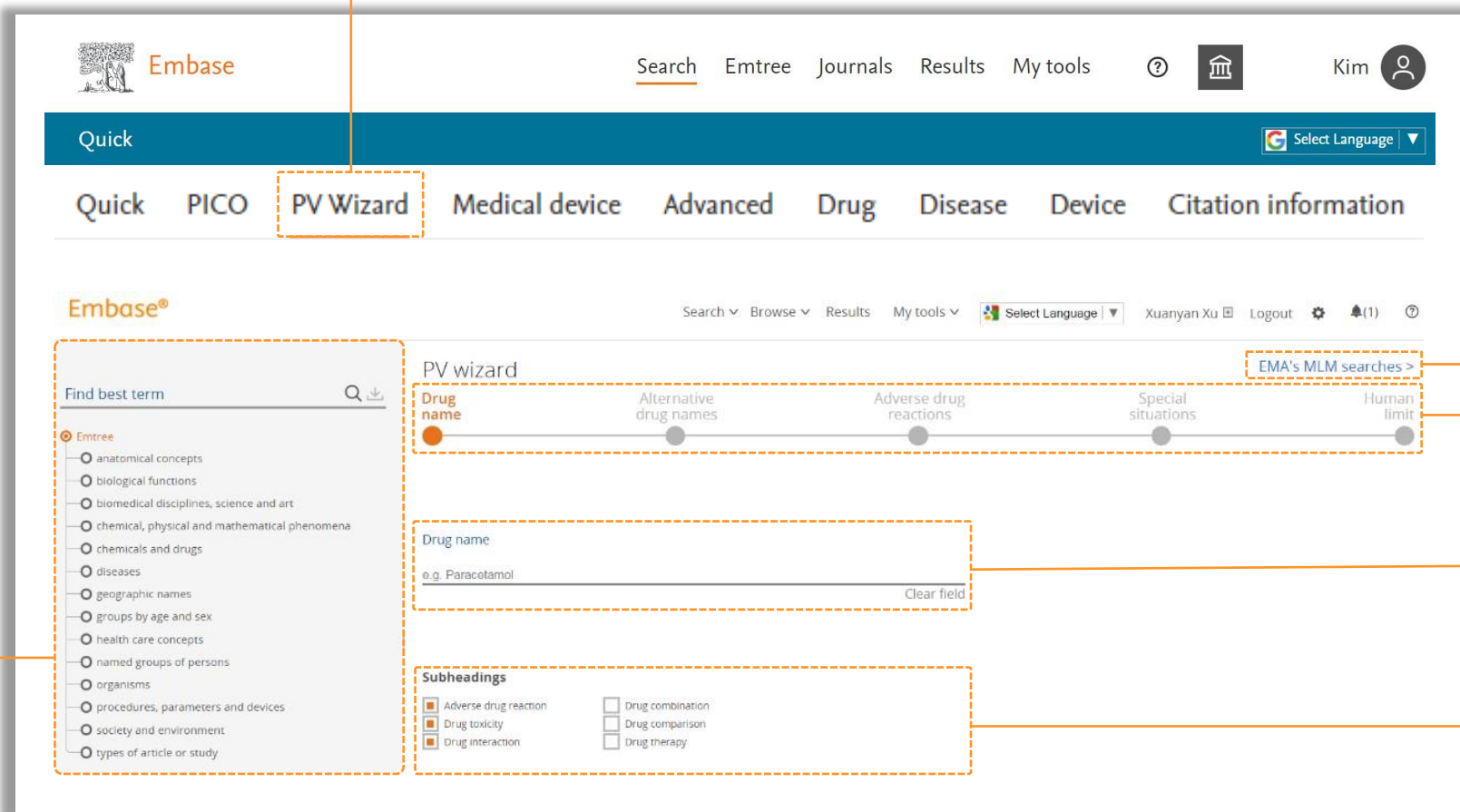
# PV Wizard 검색 방법

- [PV Wizard search form](#)
- [Drug name 검색](#)
- [대체 약물 이름 추가](#)
- [약물 부작용 영역 설정](#)
- [특별한 상황 추가](#)
- [ICSR에 Human으로 제한 설정](#)
- [검색결과 수정 및 검토](#)
- [검색 결과 반출](#)
- [검색 결과 반출 내역](#)
- [EMA's MLM searches](#)
- [MLM searches folder](#)
- [이메일 알람 설정](#)



# PV Wizard Search form

검색 메뉴에서 PV 마법사 (Wizard) 선택

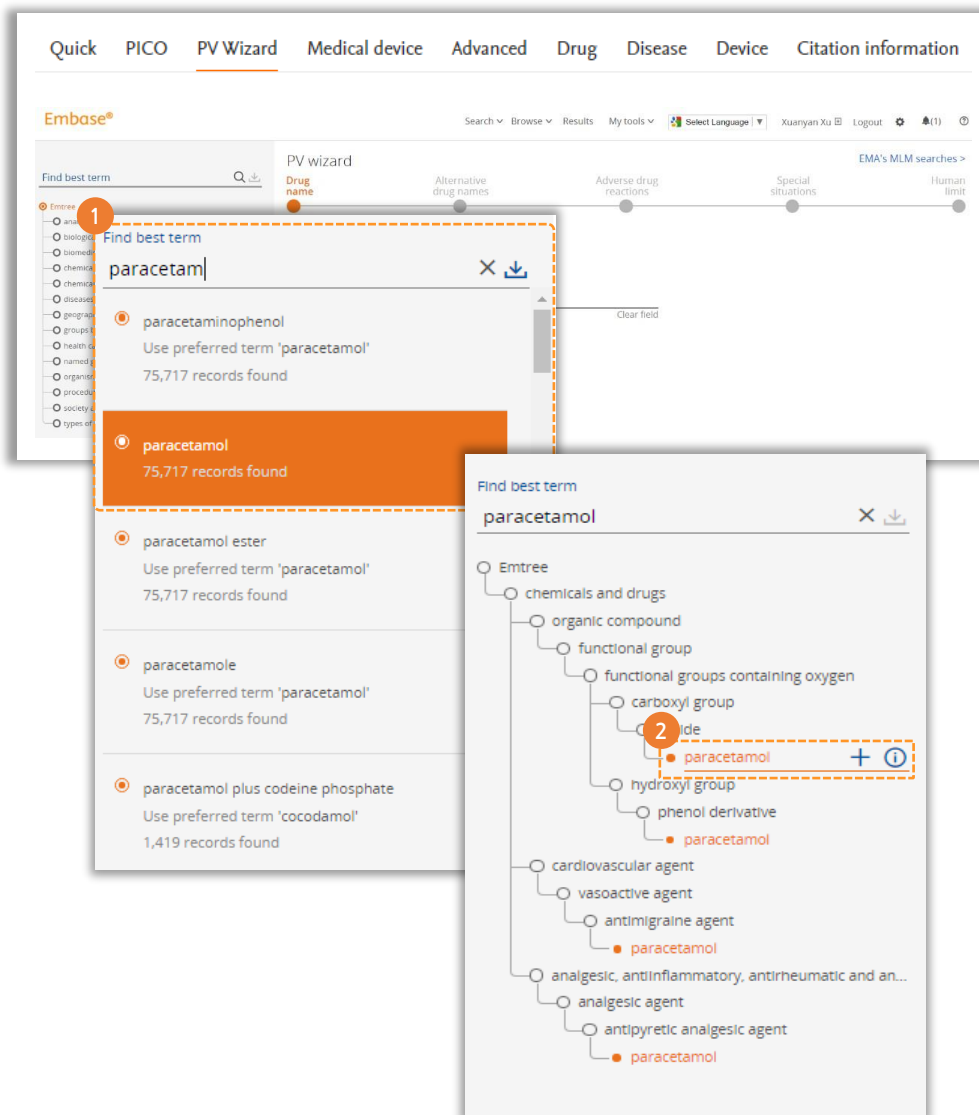


The screenshot shows the Embase website interface. At the top, the navigation bar includes 'Quick', 'PICO', 'PV Wizard' (highlighted with a dashed orange box), 'Medical device', 'Advanced', 'Drug', 'Disease', 'Device', and 'Citation information'. Below this, the 'PV wizard' section is visible, featuring a progress bar with five steps: 'Drug name', 'Alternative drug names', 'Adverse drug reactions', 'Special situations', and 'Human limit'. The 'Drug name' step is currently active. Below the progress bar, there is a text input field for 'Drug name' with the example 'e.g. Paracetamol' and a 'Clear field' button. To the left of the input field is a 'Find best term' sidebar with a list of categories under 'Emtree'. Below the input field, there is a 'Subheadings' section with checkboxes for 'Adverse drug reaction', 'Drug toxicity', 'Drug interaction', 'Drug combination', 'Drug comparison', and 'Drug therapy'. Annotations with orange lines point to various parts of the interface: 'Emtree' points to the sidebar; 'MLM Query' points to the 'EMA's MLM searches >' link; '5가지 검색 요소' points to the five steps in the progress bar; '검색어 입력 및 편집' points to the 'Drug name' input field; and '선별된 부제목' points to the 'Subheadings' section.

• Emtree

- MLM Query
- 5가지 검색 요소
- 검색어 입력 및 편집
- 선별된 부제목

# Drug name 검색



The screenshot displays the Embase PV Wizard interface. The top navigation bar includes tabs for Quick, PICO, PV Wizard (selected), Medical device, Advanced, Drug, Disease, Device, and Citation information. The main search area shows the 'Find best term' step with a search bar containing 'paracetamol'. A dropdown menu lists several terms, with 'paracetamol' highlighted. A second dropdown menu shows the 'Find best term' step with a search bar containing 'paracetamol' and a tree view of results. The tree view shows a hierarchy of terms, with 'paracetamol' highlighted. The tree view includes the following terms: chemicals and drugs, organic compound, functional group, functional groups containing oxygen, carboxyl group, amide, paracetamol (highlighted), hydroxyl group, phenol derivative, paracetamol, cardiovascular agent, vasoactive agent, antimigraine agent, paracetamol, analgesic, antiinflammatory, antirheumatic and an..., analgesic agent, antipyretic analgesic agent, paracetamol.

- ① Find best term 아래의 검색창에 drug name 입력 후 용어 선택 - 선택시 쿼리 리스트로 추가
- ② 용어 오른쪽의 + 누를시 강조된 쿼리를 리스트에 추가, i를 누를시 더 자세한 내용 열람 가능

# Drug name 검색

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

Embase® Search Browse Results My tools Select Language Xuanyan Xu Logout (1)

Find best term

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

PV wizard

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

1 Drug name  
e.g. Paracetamol Clear field

2

paracetaminophen use: paracetamol	76,213
paracetamol	76,213
paracetamide use: paraldehyde	1,671
paracetamol derivative	247
paracetamol c 14 This is a candidate term	85
paracetamol cysteine This is a candidate term	31
paracetamol 2 6 dimethyl use: 2', 6' dimethylparacetamol	14
paracetamol 3 cysteinyl use: 3 cysteinylparacetamol	14
paracetamol blood level This is a candidate term	11

Subheadings

- ☒ Adverse drug reactions
- ☐ Drug toxicity
- ☐ Drug interaction

3

Search details

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

Full search strategy

• 검색 세부정보

- 1 쿼리 필드에 직접 검색어 입력 후 drug name 검색 가능
- 2 아래의 리스트 중 용어 선택
- 3 오른쪽 Search details - Full search strategy 전체 검색 전략 검토 가능

# Drug name 검색

PV wizard

EMA's MLM searches >

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

Drug name

paracetamol

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

**Search details**

Summary:

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

Full search strategy

Show 14,338 results >

Next step >

- 약물 이름은 기본적으로 미리 선택된 소제목으로 검색, 더 많은 부제목을 선택하거나 선택 취소 가능

- 검색이 진행되는 동안 Embase는 결과의 수를 계산하고 페이지 중앙 하단에서 결과 개수를 표시

- 다음 단계로 넘어갈 시 Next step 을 클릭

# 대체 약물 이름 추가

### 221 variants

for Paracetamol

ALL ☒

- 4 acetamidophenol ☒
- 4 acetaminophenol ☒
- 4 acetaminophenol ☒
- 4 hydroxyacetanilide ☒
- 4' hydroxyacetanilide ☒
- a-mol ☒
- abenol ☒
- acamol ☒
- acamoli forte suppositories for kids ☒
- acenol ☒
- acephen ☒
- acet suppositories ☒
- acetalgin ☒

### PV wizard

Drug name

Alternative drug names ☒

Paracetamol.de OR + 221 variants

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

[+ Add more alternative drug names](#) [Reset form](#)

- 약물 이름에 동의어가 포함되어 있을 시 왼쪽에 동의어 목록이 표시  
모든 동의어는 기본적으로 검색 쿼리에 추가
- 각 동의어 옆에 있는 라디오 버튼을 클릭 후 제외할 동의어를 선택
- 동의어가 없을 시 대체 약물 이름 추가 클릭
- 수동으로 추가되었던 동의어 제거시 Reset form 클릭

### Search in:

- ☐ :tn Tradename
- ☐ :tn,ti Tradename or title
- ☒ :tn,ti,ab Tradename, title or abstract
- ☐ :all All fields

### Search details

Summary:

[drug]/[subheading] OR [drug]-induced:de,ab,ti OR [drug].de OR [variants]:tn,ti,ab

[Full search strategy](#)

- 제목과 초록 (:ti, ab) 의 자유 텍스트 검색을 사용하여 검색
- 제목 (:ti) 또는 초록 (: ab)만 검색하거나 레코드의 모든 필드 (: all)를 검색하려면 "검색 위치" 상자를 사용
- 쿼리의 구조 표시

# 약물 부작용 영역 설정

약물 부작용 결과를 검색하기 위한 검색 전략은 사전 코딩이 되어있음

PV wizard [EMA's MLM searches >](#)

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

'adverse drug reaction'/exp OR 'adverse drug reaction':lnk OR adverse:de,ab,ti OR ((side OR undesirable OR unwanted) NEXT/2 (effect\* OR reaction\* OR event\* OR outcome\*)):de,ab,ti OR 'side effect'/lnk OR 'side effect'/exp OR 'complication'/lnk OR 'complication'/exp OR complication\*:de,ab,ti OR 'worsening':de,ab,ti OR 'case report':de,ab,ti OR 'pharmacovigilance':de,ab,ti OR 'postmarketing surveillance'/exp OR 'drug interaction':lnk OR 'drug interaction'/exp OR 'toxicity'/exp OR 'drug toxicity':lnk OR toxic\*:de,ab,ti OR intoxic\*:de,ab,ti OR 'safety':de,ab,ti OR poison\*:de,ab,ti OR pharmacotox\*:de,ab,ti OR neurotox\*:de,ab,ti OR cardiotox\*:de,ab,ti OR nephrotox\*:de,ab,ti OR hepatotox\*:de,ab,ti OR immunotox\*:de,ab,ti OR immunocytotox\*:de,ab,ti OR cytotox\*:de,ab,ti OR carcinogen\*:de,ab,ti OR cancerogen\*:de,ab,ti OR mutagen\*:de,ab,ti OR terato\*:de,ab,ti OR 'fatal outcome'/exp OR 'death'/exp OR death\*:de,ab,ti OR 'suicide'/exp OR suicid\*:de,ab,ti OR mortal\*:de,ab,ti OR fatal\*:de,ab,ti OR 'risk'/exp OR nocebo:de,ab,ti OR 'lethal concentration'/exp OR 'iatrogenic disease'/exp OR 'fertility'/exp OR 'substance-related disorders'/exp OR 'chemically induced':de,ab,ti OR 'morbidity':de,ab,ti OR 'congenital disorder':de,ab,ti OR infertility/exp OR injury/exp

Clear query Reset form

**Search details**

Summary:

(([drug]/[subheading] OR [drug]-induced:de,ab,ti) OR ([drug]:de OR [variants]:tn,ti,ab) AND ([adverse drug reactions]))

Full search strategy

[< Previous step](#)      [Show 158,067 results >](#)      [Next step >](#)

• 텍스트 상자에서 직접 쿼리 편집 가능

• Clear query - 처음부터 쿼리 정의 시 쿼리 지우기 클릭

• Reset form - 미리 코딩된 쿼리로 되돌리기 클릭



# 특별한 상황 추가

임신, 수유, 뇌 기능 장애 등과 같은 특별한 상황에 대한 용어 및 구문 추가

PV wizard [EMA's MLM searches >](#)

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


'pregnancy'/exp OR pregnant\*:de,ab,ti OR pregnanc\*:de,ab,ti OR 'pregnancy complication'/exp OR 'pregnancy disorder'/exp OR 'abortion'/exp OR 'abortion':de,ab,ti OR 'lactation'/exp OR 'breast feeding':de,ab,ti OR 'breastfeeding':de,ab,ti OR 'breast milk':de,ab,ti OR 'reproduction'/de OR 'fetus'/de OR 'embryo'/de OR 'prenatal':de,ab,ti OR 'perinatal':de,ab,ti OR 'newborn':de,ab,ti OR 'parameters concerning the fetus, newborn and pregnancy'/exp OR aged/exp OR elderly:de,ti,ab OR geriatric:ti,ab OR ((environmental OR occupational) NEXT/1 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

 Clear query  Reset form

**Search details**

Summary:

(([drug]/[subheading] OR [drug]-induced:de,ab,ti) OR (([drug]:de OR [variants]:tn,ti,ab) AND (([adverse drug reactions]) OR ([special situations]))))

 Full search strategy

[< Previous step](#)      [Show 158,067 results >](#)      [Next step >](#)

• 텍스트 상자에서 직접 쿼리 편집 가능

• Clear query - 처음부터 쿼리 정의 시 쿼리 지우기 클릭

• Reset form - 미리 코딩된 쿼리로 되돌리기 클릭

# ICSR에 Human으로 제한 설정

Human limit을 추가하여 쿼리 완료

PV wizard EMA's MLM searches >

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

1

2

Limit to:

☐ Publication years (including): 2017 to 2017

☐ Records added to Embase: 1-1-2016 to 31-12-2016

Search details

Summary:

(( [drug]/[subheading] OR [drug]-induced:de,ab,ti)  
OR ( ([drug]:de OR [variants]:tn,ti,ab) AND ( ([adverse drug reactions]) OR ([special situations]) ) )  
) AND (human limit)

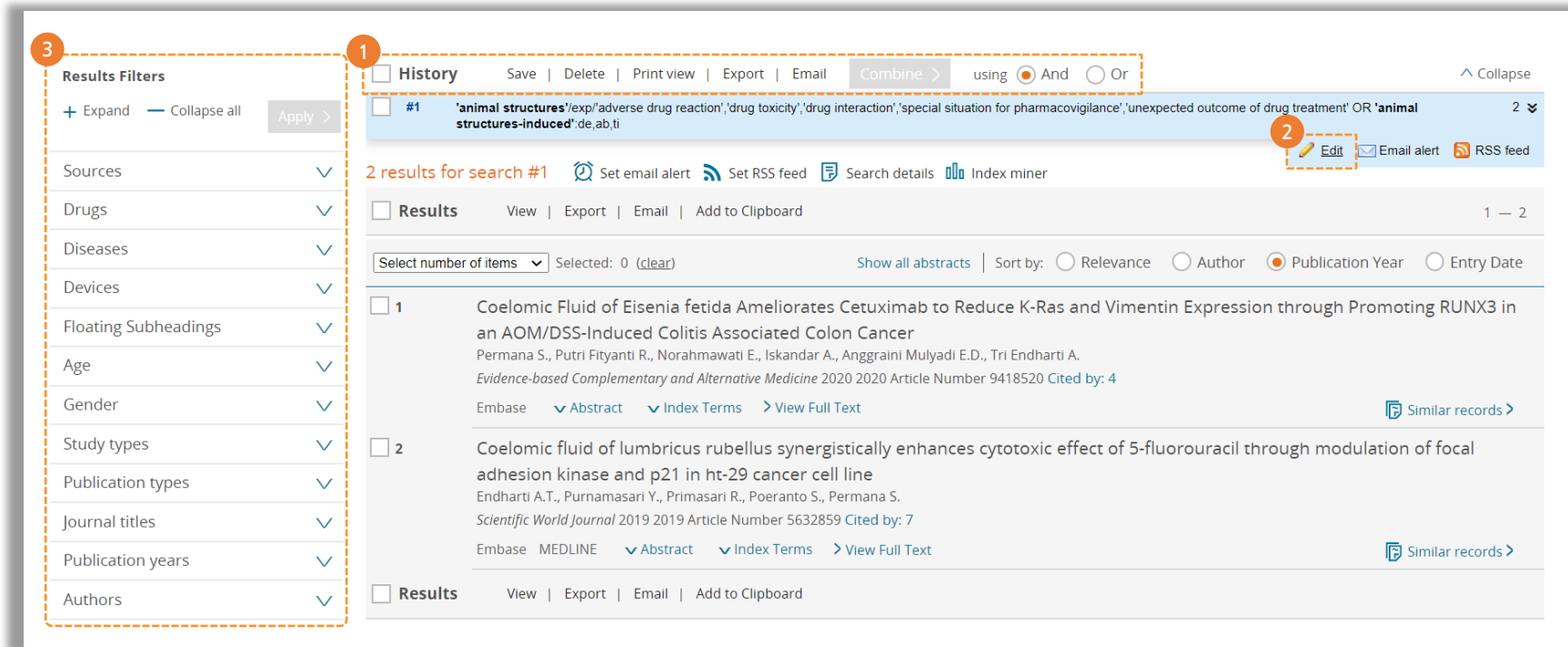
3

- ① 검색어 삭제 Clear query 클릭 후 검색어를 처음부터 정의 또는 입력란 비우기
- ② 출판 연도 및 / 또는 추가된 날짜로 검색 결과 필터링
- ③ 하단 중앙 결과 수를 클릭하여 검색 결과 검토



# 검색결과 수정 및 검토

- ① History에 남아있는 쿼리를 활용하여 And 혹은 Or 조건으로 추가 검색 가능
- ② Edit 클릭 후 수정 가능
- ③ Result Filters로 결과 분류 및 Sorting 가능

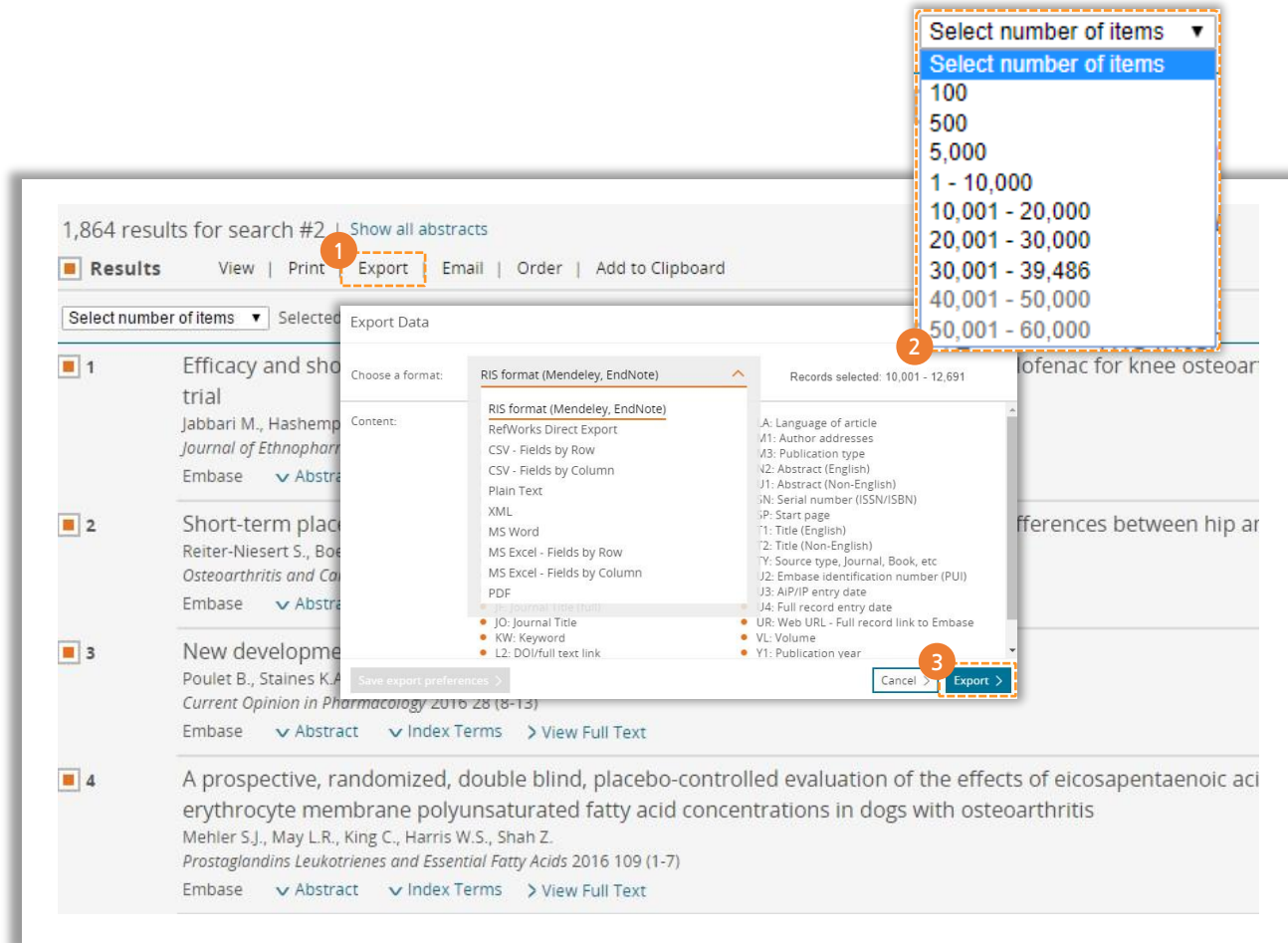


The screenshot displays the Elsevier search results interface with three numbered annotations:

- Annotation 1:** Points to the **History** section at the top, which shows a search query: `'animal structures'/exp/adverse drug reaction,'drug toxicity','drug interaction','special situation for pharmacovigilance','unexpected outcome of drug treatment' OR 'animal structures-induced'.de,ab,ti`. It includes options to **Save**, **Delete**, **Print view**, **Export**, **Email**, and **Combine**, along with radio buttons for **And** and **Or**.
- Annotation 2:** Points to the **Edit** button (pencil icon) next to the search query in the History section, indicating that the query can be modified.
- Annotation 3:** Points to the **Results Filters** sidebar on the left, which lists various filters such as **Sources**, **Drugs**, **Diseases**, **Devices**, **Floating Subheadings**, **Age**, **Gender**, **Study types**, **Publication types**, **Journal titles**, **Publication years**, and **Authors**. It also includes an **Apply** button.

The main results area shows **2 results for search #1**. The first result is titled **Coelomic Fluid of Eisenia fetida Ameliorates Cetuximab to Reduce K-Ras and Vimentin Expression through Promoting RUNX3 in an AOM/DSS-Induced Colitis Associated Colon Cancer** by Permana S., Putri Fityanti R., Norahmawati E., Iskandar A., Anggraini Mulyadi E.D., Tri Endharti A. The second result is titled **Coelomic fluid of lumbricus rubellus synergistically enhances cytotoxic effect of 5-fluorouracil through modulation of focal adhesion kinase and p21 in ht-29 cancer cell line** by Endharti A.T., Purnamasari Y., Primasari R., Poeranto S., Permana S. Both results include options to **View**, **Export**, **Email**, and **Add to Clipboard**.

# 검색 결과 반출



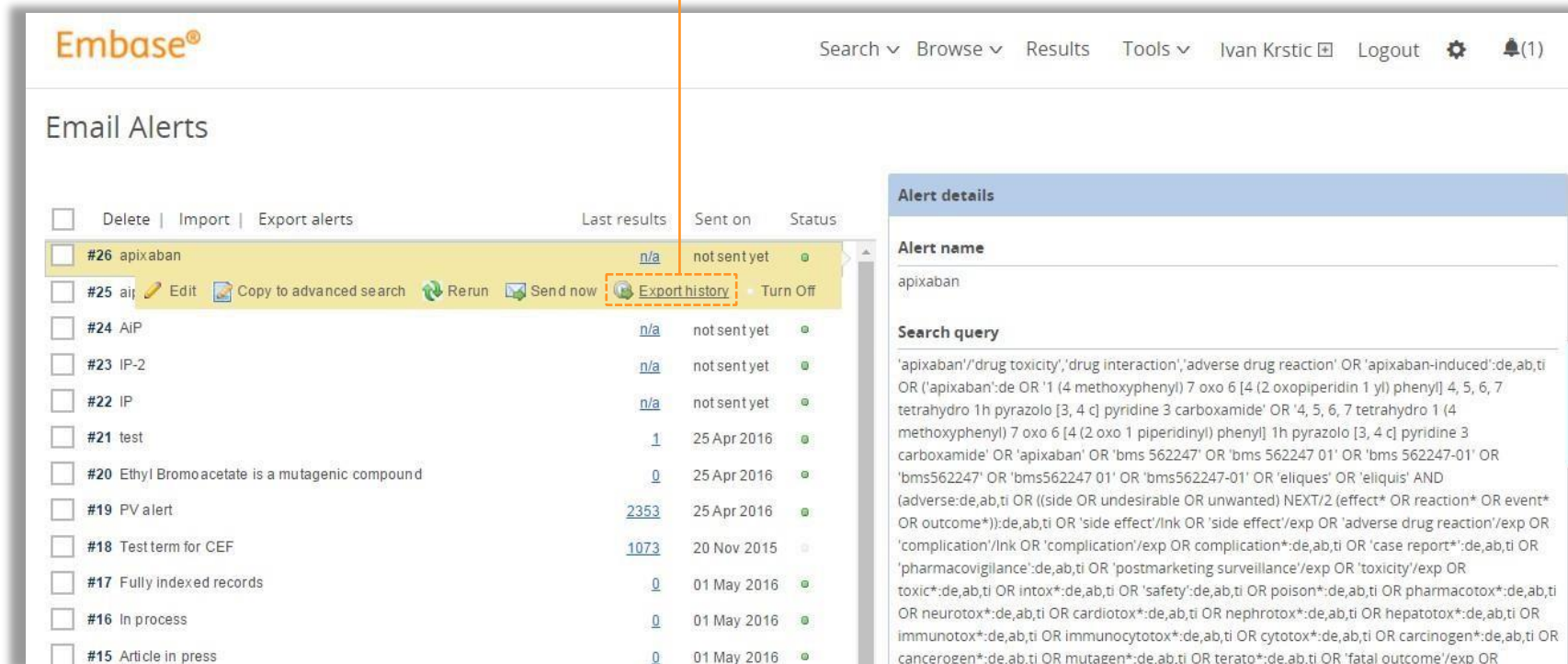
The screenshot shows the Elsevier search results page with 1,864 results for search #2. The 'Export' button is highlighted with a red circle and the number 1. A dropdown menu for 'Select number of items' is open, showing options: 100, 500, 5,000, 1 - 10,000, 10,001 - 20,000, 20,001 - 30,000, 30,001 - 39,486, 40,001 - 50,000, and 50,001 - 60,000. The option '10,001 - 20,000' is selected, indicated by a red circle and the number 2. The 'Export Data' dialog box is open, showing 'Choose a format:' with 'RIS format (Mendeley, EndNote)' selected. The 'Content:' section lists various fields like J1: Abstract (English), J2: Abstract (Non-English), etc. The 'Export' button in the dialog is highlighted with a red circle and the number 3.

- ① Export 클릭
- ② 반출할 결과의 수 선택  
(10,000까지 한번에 내보내기 가능, 그 이상의 경우 10,000건씩  
순차적으로 내보내기 진행)
- ③ Export 클릭 후 반출

\*\*MEDLINE PMID, Language of articles, AiP/IP entry date and Full record entry date 포함한 다양한 포맷으로 반출 가능

# 검색 결과 반출 내역

- 이메일 전체 이력 추적을 위해 경고 내역 반출 가능



**Embase®** Search ▾ Browse ▾ Results Tools ▾ Ivan Krstic Logout ⚙️ 🔔(1)

### Email Alerts

☐ Delete | ☐ Import | ☐ Export alerts

	Last results	Sent on	Status
<input type="checkbox"/> #26 apixaban	<a href="#">n/a</a>	not sent yet	●
<input type="checkbox"/> #25 aip	<a href="#">n/a</a>	not sent yet	●
<input type="checkbox"/> #24 AiP	<a href="#">n/a</a>	not sent yet	●
<input type="checkbox"/> #23 IP-2	<a href="#">n/a</a>	not sent yet	●
<input type="checkbox"/> #22 IP	<a href="#">n/a</a>	not sent yet	●
<input type="checkbox"/> #21 test	<a href="#">1</a>	25 Apr 2016	●
<input type="checkbox"/> #20 Ethyl Bromoacetate is a mutagenic compound	<a href="#">0</a>	25 Apr 2016	●
<input type="checkbox"/> #19 PV alert	<a href="#">2353</a>	25 Apr 2016	●
<input type="checkbox"/> #18 Test term for CEF	<a href="#">1073</a>	20 Nov 2015	●
<input type="checkbox"/> #17 Fully indexed records	<a href="#">0</a>	01 May 2016	●
<input type="checkbox"/> #16 In process	<a href="#">0</a>	01 May 2016	●
<input type="checkbox"/> #15 Article in press	<a href="#">0</a>	01 May 2016	●

Alert actions: [Edit](#) [Copy to advanced search](#) [Rerun](#) [Send now](#) [Export history](#) [Turn Off](#)

#### Alert details

**Alert name**  
apixaban

**Search query**  
'apixaban'/drug toxicity,'drug interaction','adverse drug reaction' OR 'apixaban-induced':de,ab,ti OR ('apixaban':de OR '1 (4 methoxyphenyl) 7 oxo 6 [4 (2 oxopiperidin 1 yl) phenyl] 4, 5, 6, 7 tetrahydro 1h pyrazolo [3, 4 c] pyridine 3 carboxamide' OR '4, 5, 6, 7 tetrahydro 1 (4 methoxyphenyl) 7 oxo 6 [4 (2 oxo 1 piperidinyl) phenyl] 1h pyrazolo [3, 4 c] pyridine 3 carboxamide' OR 'apixaban' OR 'bms 562247' OR 'bms 562247 01' OR 'bms 562247-01' OR 'bms562247' OR 'bms562247 01' OR 'bms562247-01' OR 'eliques' OR 'eliquis' AND (adverse:de,ab,ti OR ((side OR undesirable OR unwanted) NEXT/2 (effect\* OR reaction\* OR event\* OR outcome\*)):de,ab,ti OR 'side effect'/lnk OR 'side effect'/exp OR 'adverse drug reaction'/exp OR 'complication'/lnk OR 'complication'/exp OR complication\*:de,ab,ti OR 'case report\*':de,ab,ti OR 'pharmacovigilance':de,ab,ti OR 'postmarketing surveillance'/exp OR 'toxicity'/exp OR toxic\*:de,ab,ti OR intox\*:de,ab,ti OR 'safety':de,ab,ti OR poison\*:de,ab,ti OR pharmacotox\*:de,ab,ti OR neurotox\*:de,ab,ti OR cardiotox\*:de,ab,ti OR nephrotox\*:de,ab,ti OR hepatotox\*:de,ab,ti OR immunotox\*:de,ab,ti OR immunocytotox\*:de,ab,ti OR cytotox\*:de,ab,ti OR carcinogen\*:de,ab,ti OR cancerogen\*:de,ab,ti OR mutagen\*:de,ab,ti OR terato\*:de,ab,ti OR 'fatal outcome'/exp OR

# EMA's MLM searches

- European Medicines Agency (EMA)의 2015 년 9 월 1 일 MLM 서비스 시작
- 총 400 개의 활성 물질 그룹 (300 개의 화학 활성 물질 그룹 및 100 개의 허브 활성 물질 그룹)이 EMA에 의해 이루어지는 모니터링
- 전체 검색어 목록은 오른쪽 상단의 EMA's MLM Searches 를 클릭



The screenshot shows the 'PV wizard' interface for EMA's MLM searches. At the top, a progress bar indicates the current step is 'Drug name', with other steps being 'Alternative drug names', 'Adverse drug reactions', 'Special situations', and 'Human limit'. The 'Drug name' field contains the text 'paracetamol' and has a 'Clear field' button next to it. Below the search field, there are two columns of checkboxes under the heading 'Subheadings'. The first column has three checked options: 'Adverse drug reaction', 'Drug toxicity', and 'Drug interaction'. The second column has three unchecked options: 'Drug combination', 'Drug comparison', and 'Drug therapy'. On the right side, there is a 'Search details' box containing a 'Summary' section with the text '[drug]/[subheading] OR [drug].induced.de.ab.ti' and a link for 'Full search strategy'. At the bottom, there are two buttons: 'Show 14,338 results >' and 'Next step >'. An orange line from the text in the list above points to the 'EMA's MLM searches >' link in the top right corner of the interface.

PV wizard

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

Drug name

paracetamol Clear field

Subheadings

☒ Adverse drug reaction ☐ Drug combination  
☒ Drug toxicity ☐ Drug comparison  
☒ Drug interaction ☐ Drug therapy

Search details

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

Full search strategy

Show 14,338 results > Next step >

# MLM searches folder

- 검색 쿼리는 MEA가 MLM 서비스에서 사용하는 것이며 6개월마다 업데이트 진행
- 쿼리를 선택 후 Rerun을 클릭 시, 검색 결과가 결과 페이지에 표시

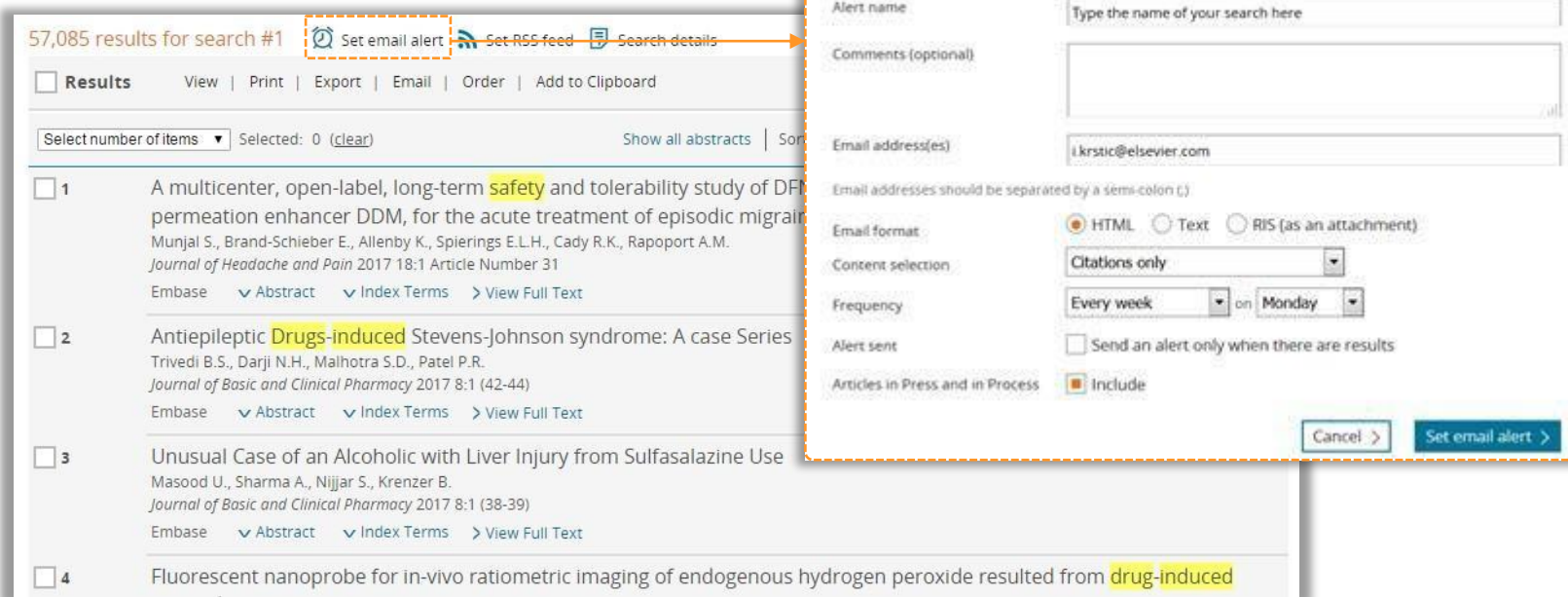


The screenshot displays the 'Saved Searches' interface. On the left, under 'Folder Options', the 'EMA's MLM' folder is expanded, and '5-Fluorouracil' is selected. The main panel shows the search name '5-Fluorouracil' and a 'Rerun' button. Below the search name, a table lists search results. The first result, labeled '#1', contains a complex query string enclosed in a dashed orange box. The query string is as follows:

```
'adrucil':tn OR 'efudex':tn OR 'efurix':tn OR 'fauldfluor':tn OR 'fluoro-uracil' OR 'fluoroplex':tn OR 'fluroblastin':tn OR 'cinkef-u':tn OR 'efudix':tn OR 'eurofluor':tn OR 'fluoro-uracil':tn OR 'fluoro-uracile' OR 'flurablastin' OR 'fluracetyl' OR 'fluroblastine' OR 'fluorouracil' OR 'ribofluor' OR '5-fluorouracil' OR '5-fluorouracil' OR '5-fu' OR '5-fluorouracilo' OR 'fluorouracyl' OR '5-fluorouracile' OR 'fluorouracile' OR 'fluorourasilla' OR 'fluorouracilo' OR '5-fluoruracil' OR 'fluorouracil' OR 'fluoruracil' OR 'fluorouracilum' AND ('adverse drug reaction'/exp OR adverse:de,ab,ti OR 'side effect':de,ab,ti OR 'side effects':de,ab,ti OR 'side effect':lnk OR 'drug overdose'/exp OR overdos*:de,ab,ti OR 'drug misuse'/exp OR misus*:de,ab,ti OR 'drug abuse'/exp OR 'substance abuse'/exp OR abus*:de,ab,ti OR 'pregnancy'/exp OR pregnan*:de,ab,ti OR 'pregnancy complications'/exp OR 'lactation'/exp OR 'breast feeding'/exp OR ('milk human'/exp AND 'secretion'/exp) OR 'fertility'/exp OR 'reproduction'/exp OR 'fetus'/exp OR 'embryo'/exp OR terat*:de,ab,ti OR 'drug efficacy'/exp OR 'drug withdrawal'/exp OR 'medication error'/exp OR 'death'/exp OR death*:de,ab,ti OR fatal*:de,ab,ti OR 'drug interactions'/exp OR 'drug interaction'/exp OR 'carcinogenicity'/exp OR carcinogen*:de,ab,ti OR mutagen*:de,ab,ti OR 'off label drug use'/exp OR 'occupational exposure'/exp OR 'toxicity'/exp OR toxic*:de,ab,ti OR pharmacotox*:de,ab,ti OR neurotox*:de,ab,ti OR cardiotox*:de,ab,ti OR nephrotox*:de,ab,ti OR immunotox*:de,ab,ti OR hepatotox*:de,ab,ti OR cytotox*:de,ab,ti OR immunocytotox*:de,ab,ti OR 'intoxication'/exp OR 'congenital disorder'/exp OR 'drug treatment failure'/exp OR 'case report'/exp OR 'case report s':de,ab,ti OR 'environmental exposure'/exp OR 'treatment contraindication'/exp OR 'drug contraindication'/exp OR 'injury'/exp OR suicide:de,ab,ti OR 'poisoning'/exp OR 'drug tolerance'/exp/mj OR 'treatment failure'/exp/mj OR 'drug resistance'/exp/mj OR 'substance related disorders'/exp OR 'treatment failure'/exp OR 'drug resistance'/exp OR 'drug resistance':lnk AND [humans]/lim
```

# 이메일 알람 설정

- Set email alert 클릭 후 정보 입력



The image shows a screenshot of the Elsevier search results page and the 'Set Email Alert' dialog box. The search results page displays 57,085 results for search #1. The 'Set email alert' button is highlighted with a dashed orange box, and an orange arrow points from it to the 'Set Email Alert' dialog box. The dialog box contains the following fields and options:

- Email alerts will produce an email with a maximum of 1000 records:**
- Alert name:** Type the name of your search here
- Comments (optional):**
- Email address(es):** lkrstic@elsevier.com
- Email format:** ☒ HTML ☐ Text ☐ RIS (as an attachment)
- Content selection:** Citations only
- Frequency:** Every week on Monday
- Alert sent:** ☐ Send an alert only when there are results
- Articles in Press and in Process:** ☒ Include
- Buttons:** Cancel > Set email alert >

The search results page shows the following results:

- ☐ 1 A multicenter, open-label, long-term **safety** and tolerability study of DDM, for the acute treatment of episodic migraine. Munjal S., Brand-Schieber E., Allenby K., Spierings E.L.H., Cady R.K., Rapoport A.M. *Journal of Headache and Pain* 2017 18:1 Article Number 31. Embase Abstract Index Terms View Full Text
- ☐ 2 Antiepileptic **Drugs-induced** Stevens-Johnson syndrome: A case Series. Trivedi B.S., Darji N.H., Malhotra S.D., Patel P.R. *Journal of Basic and Clinical Pharmacy* 2017 8:1 (42-44). Embase Abstract Index Terms View Full Text
- ☐ 3 Unusual Case of an Alcoholic with Liver Injury from Sulfasalazine Use. Masood U., Sharma A., Nijjar S., Krenzer B. *Journal of Basic and Clinical Pharmacy* 2017 8:1 (38-39). Embase Abstract Index Terms View Full Text
- ☐ 4 Fluorescent nanoprobe for in-vivo ratiometric imaging of endogenous hydrogen peroxide resulted from **drug-induced**

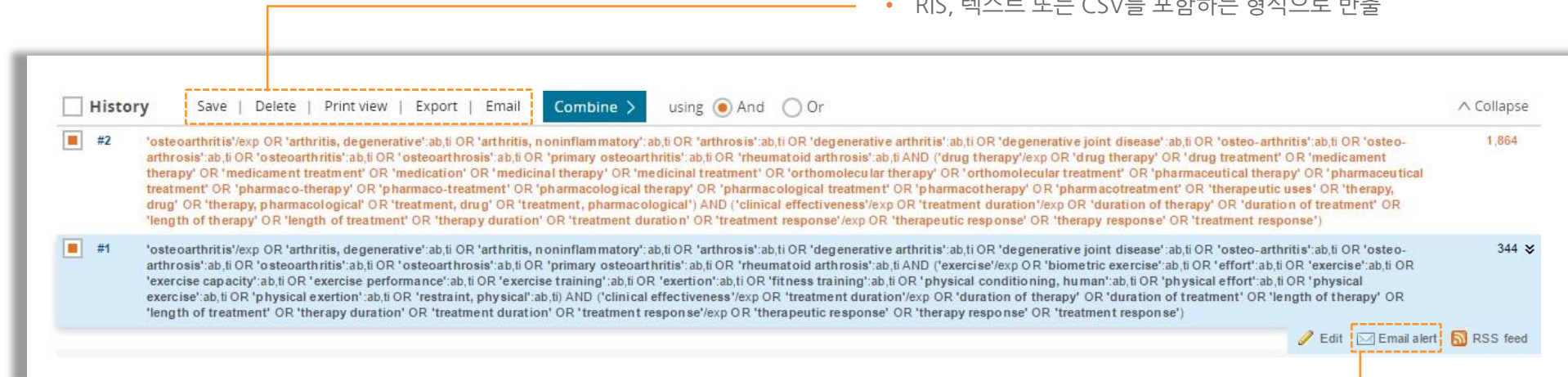
# My Tools

- [저장 및 알람 설정](#)
- [검색식 저장 관리](#)



# 저장 및 알람 설정

- Export, 인쇄 또는 결과 공유
- RIS, 텍스트 또는 CSV를 포함하는 형식으로 반출



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

#2 'osteoarthritis'/exp OR 'arthritis, degenerative':ab,ti OR 'arthritis, noninflammatory':ab,ti OR 'arthrosis':ab,ti OR 'degenerative arthritis':ab,ti OR 'degenerative joint disease':ab,ti OR 'osteo-arthritis':ab,ti OR 'osteo-arthritis':ab,ti OR 'osteoarthritis':ab,ti OR 'osteoarthrosis':ab,ti OR 'primary osteoarthritis':ab,ti OR 'rheumatoid arthritis':ab,ti AND ('drug therapy'/exp OR 'drug therapy' OR 'drug treatment' OR 'medicament therapy' OR 'medicament treatment' OR 'medication' OR 'medicinal therapy' OR 'medicinal treatment' OR 'orthomolecular therapy' OR 'orthomolecular treatment' OR 'pharmaceutical therapy' OR 'pharmaceutical treatment' OR 'pharmaco-therapy' OR 'pharmaco-treatment' OR 'pharmacological therapy' OR 'pharmacological treatment' OR 'pharmacotherapy' OR 'pharmacotreatment' OR 'therapeutic uses' OR 'therapy, drug' OR 'therapy, pharmacological' OR 'treatment, drug' OR 'treatment, pharmacological') AND ('clinical effectiveness'/exp OR 'treatment duration'/exp OR 'duration of therapy' OR 'duration of treatment' OR 'length of therapy' OR 'length of treatment' OR 'therapy duration' OR 'treatment duration' OR 'treatment response'/exp OR 'therapeutic response' OR 'therapy response' OR 'treatment response') 1,864

#1 'osteoarthritis'/exp OR 'arthritis, degenerative':ab,ti OR 'arthritis, noninflammatory':ab,ti OR 'arthrosis':ab,ti OR 'degenerative arthritis':ab,ti OR 'degenerative joint disease':ab,ti OR 'osteo-arthritis':ab,ti OR 'osteo-arthritis':ab,ti OR 'osteoarthritis':ab,ti OR 'osteoarthrosis':ab,ti OR 'primary osteoarthritis':ab,ti OR 'rheumatoid arthritis':ab,ti AND ('exercise'/exp OR 'biometric exercise':ab,ti OR 'effort':ab,ti OR 'exercise':ab,ti OR 'exercise capacity':ab,ti OR 'exercise performance':ab,ti OR 'exercise training':ab,ti OR 'exertion':ab,ti OR 'fitness training':ab,ti OR 'physical conditioning, human':ab,ti OR 'physical effort':ab,ti OR 'physical exercise':ab,ti OR 'physical exertion':ab,ti OR 'restraint, physical':ab,ti) AND ('clinical effectiveness'/exp OR 'treatment duration'/exp OR 'duration of therapy' OR 'duration of treatment' OR 'length of therapy' OR 'length of treatment' OR 'therapy duration' OR 'treatment duration' OR 'treatment response'/exp OR 'therapeutic response' OR 'therapy response' OR 'treatment response') 344

Edit Email alert RSS feed

## Export

### Export as:

- ☒ HTML file Formatted, includes all sub-searches
- ☐ Text file (export.txt) Plain text format, flattened query
- ☐ CSV file (export.csv) Comma separated, flattened query

Cancel >

Export >







- 자동으로 새로운 검색 결과를 받기 위해 Email Alert 등록



# 검색식 저장 관리

- Email alert: 이메일 알람 설정  
(최신 업데이트 자동 수신)

Helen Kim

		 Edit	 Rerun	 Delete	 View Details	 Set Email Alert	 Set RSS Feed
<input type="checkbox"/>	Your Query	Name	Last Update	Creation Date	Results		
<input checked="" type="checkbox"/>	#4 #3 AND ('adverse drug reaction'/lnk OR 'drug toxicity'/lnk OR 'side effect'/lnk) AND ([adolescent]/lim OR [school]/lim)	Genotropin_side effect	2016-05-16	2016-05-16	212		
<input type="checkbox"/>	#3 'human growth hormone'/exp/dd_cm,dd_ae,dd_to	Genotropin_side effect	2016-05-16	2016-05-16	1078		
<input type="checkbox"/>	#2 #1 AND ('adverse drug reaction'/lnk OR 'drug toxicity'/lnk OR 'side effect'/lnk)	Genotropin_side effect	2016-05-16	2016-05-16	946		
<input type="checkbox"/>	#1 'human growth hormone'/exp/dd_cm,dd_ae,dd_to	Genotropin_side effect	2016-05-16	2016-05-16	1078		

- Rerun: 재검색 - 최신 업데이트 정보 관리 가능