



Embase

Base de dados
Biomédicos da Elsevier

Agenda do dia

- I. O que é Embase;
- II. Definição de Busca: Formulários, Busca por Medicamentos, Dispositivos e Doenças;
- III. Indexação de termos: Emtree e suas aplicações;
- IV. Revisão Sistemática, Busca PICO e PV Wizard;
- V. Gerenciamento de Alertas, Email, Exportação de dados e Filtros;
- VI. Usando operadores booleanos, termos de proximidades e curingas.

O QUE É?

- EMBASE é a maior base de dados disponível atualmente de informações biomédicas e farmacológicas; serve para revisões sistemáticas, etc.
- Inclui todo o conteúdo da base Medline e mais de 2.900 revistas exclusivas que não estão no Medline (sem duplicações);
- Inclui mais de 2,3 milhões de resumos de artigos de conferência desde 2009 (+ de 7000 conferências);
- Thesaurus EMTREE com + de 73.000 termos indexados (31.000 para compostos químicos e fármacos); também utiliza MeSH (de Medline)
- Atualização: diária - Todo o processo de indexação leva em média duas semanas desde a chegada da revista.
- Mais de 1,5 milhões de artigos adicionados anualmente, com uma média de 6.000 por dia

Perfil dos usuários de Embase

❖ Medicina baseada em evidências

Ajudamos os clientes a acelerar as decisões clínicas baseadas em evidências e melhorar os resultados dos pacientes, aumentando a descoberta de evidências biomédicas e fornecendo informações biomédicas abrangentes e atualizadas.

❖ Farmacovigilância

Ajudamos os clientes a melhorar o monitoramento de literatura sobre eventos adversos com o banco de dados de literatura biomédica mais abrangente do mundo.

❖ Desenvolvimento de dispositivos médicos e vigilância pós-comercialização

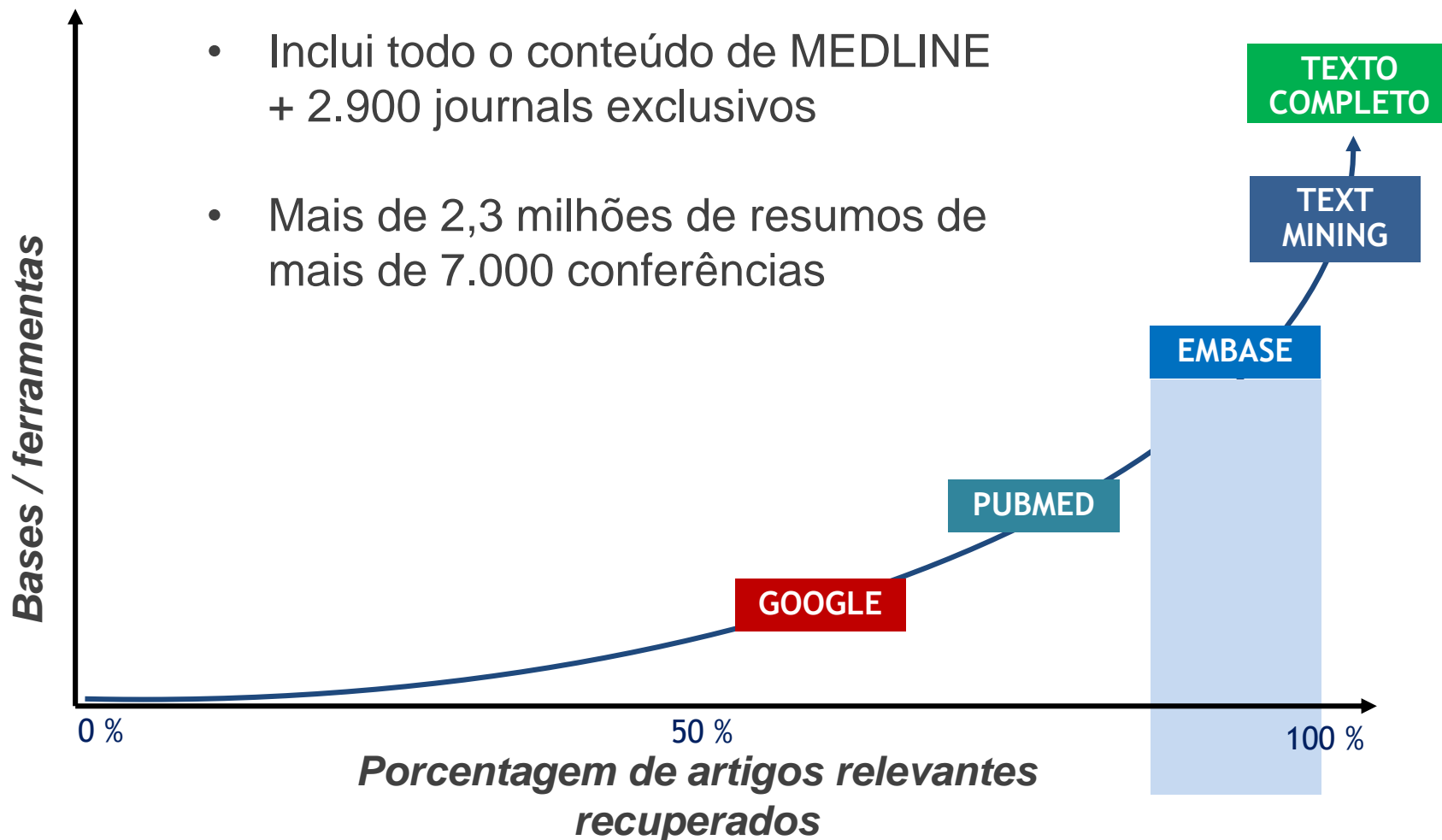
Apoiamos todas as etapas do desenvolvimento de dispositivos médicos com informações biomédicas de alta qualidade: do conceito e design até a vigilância pós-comercialização.

❖ Descoberta e desenvolvimento de medicamentos

Ajudamos você a descobrir relações entre drogas e doenças e interações medicamentosas, fornecendo informações biomédicas críticas para o desenvolvimento, reposicionamento e segurança de medicamentos.

Embase é a melhor ferramenta para recuperar artigos em Ciências Biomédicas e Farmacologia

- Inclui todo o conteúdo de MEDLINE + 2.900 journals exclusivos
- Mais de 2,3 milhões de resumos de mais de 7.000 conferências



Grande quantidade de artigos em português

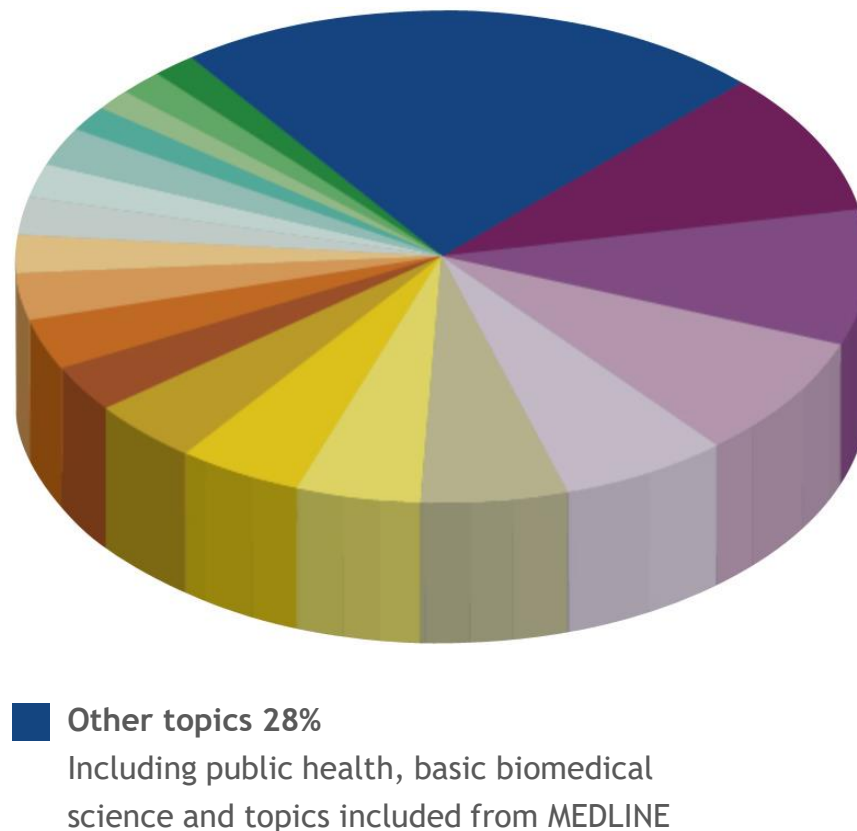
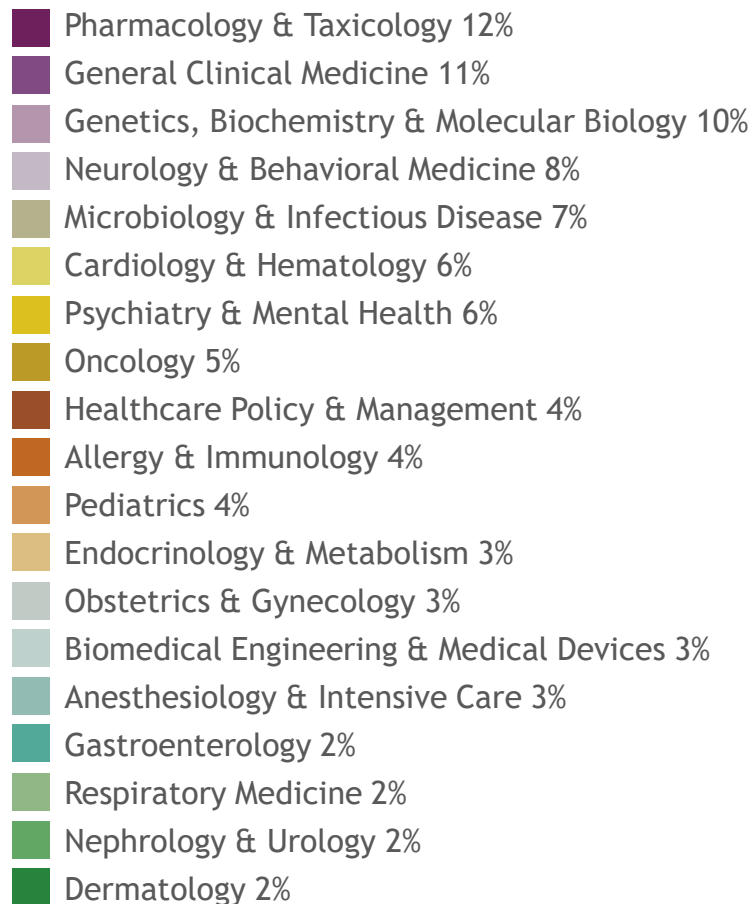
Idioma	Embase (por año) *	MEDLINE (por año) *	Exclusivos de Embase
Inglês **	877,186	664,207	213,000
Chinês	27,861	11,523	16,300
Alemão	17,051	7,421	9,600
Francês	13,491	8,469	5,000
Espanhol	12,582	6,839	5,700
Japonês	7,762	5,761	2,000
Russo	6,275	6,094	200
Português	4,918	3,560	1,400
Polonês	3,479	1,791	1,700
Turco	3,264	545	2,700
Italiano	2,880	1,522	1,400
Holandês	2,618	899	1,700

* *Valores médios desde abril de 2009 até abril de 2014*

** *Excluindo resumos de conferências*

COBERTURA NA ÁREA BIOMÉDICA

UMA AMPLA COBERTURA DA LITERATURA BIOMÉDICA REVISADA POR PARES



THESAURUS EMTREE (EMBASE)

- O thesaurus do Embase (EMTREE) faz a hierarquia a partir de termos principais (mais gerais), relacionando-os a termos mais específicos.
- EMTREE contém termos de explosão e de não-exploração
- Termos de explosão - são aqueles termos que ocupam o nível mais alto da hierarquia: são os ramos (Termo Geral).
- Termos de não-exploração - são aqueles termos que ocupam o nível mais baixo da hierarquia: metaforicamente, são as folhas de uma árvore (Termo Específico).
- 100% do thesaurus do Medline (Mesh) está coberto no Emtree

NÚMEROS DO EMTREE

- 73.000 termos (mais de 31.000 para fármacos e compostos químicos).
- Mais de 310.000 sinônimos (mais de 190.000 para fármacos e compostos químicos)
- Mais de 3.000 termos específicos para dispositivos gerais e médicos (por ex., endoscópios, cateteres, próteses)
- Milhares de termos relacionados a procedimentos médicos (por exemplo, endoscopia, cateterismo)
- 64 tópicos para fármacos, incluindo 47 vias de administração
- 4 tópicos para dispositivo médico
- 14 tópicos para patologias

TIPOS DE BUSCAS

- Rápida (*Quick Search*);
- Avançada (*Advanced Search*);
- Por medicamento (*Drug Search*);
- Por doença (*Disease Search*);
- Por dispositivo médico (*Device Search*);
- Por paciente, intervenção, entre outros (*PICO Search*);
- Por medicamento + eventos adversos (*PV Wizard*);
- Por artigo (*Article Search*);
- Por termos indexados (*Emtree*);
- Por fonte (*Journals*);
- Por autores (*Authors*);

BUSCA RÁPIDA (QUICK SEARCH)

Search

Busca booleana (AND/OR/NOT)

AND AND

Quick search

Author name

Journal name

+ Add search field

Filters disponíveis

Limit to:

Publication years (including): 2017 to 2017

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

Evidence Based Medicine

Cochrane Review Controlled Clinical Trial

Systematic Review Randomized Controlled Trial

Meta Analysis

Show 659,070 results >

A quantidade de resultado obtida vai sendo atualizada à medida que novos filtros são adicionados.

Quick search

AND AND

Author name

Quick search

All fields

Title

Title or Abstract

Entree term - exploded

Abstract

Author name

CAS registry number

Clinical trial number

Conference name

Country of author

Country of journal

Device manufacturer name

Device trade name

Drug manufacturer name

Drug trade name

Embase accession number

Embase ident. number (PUI)

Entree - major focus exp.

Entree - major focus unexp.

Na busca rápida, você poderá combinar diversos filtros com seu tópico de interesse.

Por exemplo: Se quiser identificar publicações de revistas brasileiras sobre câncer de mama, você deverá selecionar

Quick Search – breast cancer

AND

Country of Journal - Brazil

Search ▾

PICO

Quick

Advanced

Drug
Advan

Disease

Device

Article

BUSCA AVANÇADA (ADVANCED SEARCH)

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 ▾

Embse mapping options Clear page selections Collapse

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

A busca avançada contém algumas estratégias de busca diferenciadas:

Map to preferred term in Emtree

O termo favorito do *Emtree* é identificado e buscado como termo indexado.

Para uma busca pelo termo 'breast cancer', encontramos 299.725 artigos:

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

^ Collapse

#1 'breast cancer'/de

299,725

Advanced Search

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

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

Embase mapping options Clear page selections Collapse

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

Search also as free text in all fields

O termo é buscado como palavra-chave em todos os campos (não só como termo indexado).

Para uma busca pelo termo 'breast cancer', encontramos 402.845 artigos:

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

#2 'breast cancer' 402,845

Advanced Search

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

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

Embase mapping options Clear page selections Collapse

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

Explode using narrower Emtree terms (combinado automaticamente com Map to preferred term in Emtree)

Mapeia e explora todos os termos favoritos do *Emtree*: o termo favorito e todos seus subtérminos específicos são buscados como término de indexação.

Para uma busca pelo termo 'breast cancer', encontramos 380.656 artigos:

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

#3 'breast cancer'/exp 380,656

Advanced Search

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

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

Embase mapping options Clear page selections Collapse

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

Search as broadly as possible (combinado com todas as outras opções, por ser a opção de busca mais ampla)

O termo de pesquisa favorito do *Emtree* é encontrado (explosão) e os sinônimos são pesquisados como palavra-chave em todos os campos.

Para uma busca pelo termo 'breast cancer', encontramos 447.895 artigos:

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

#4 'breast cancer'/exp OR 'breast cancer' 447,895

Advanced Search

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

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

Embase mapping options Clear page selections Collapse

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

Limit to terms indexed in article as 'major focus' (combinado automaticamente com **Map to preferred term in Emtree**)

Identifica e busca pelo termo favorito no *Emtree* como termo de indexação: a busca só cobre os registros que têm o termo como tema principal do estudo.

Para uma busca pelo termo 'breast cancer', encontramos 189.170 artigos:

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

#5 'breast cancer'/mj 189,170

OUTROS FILTROS

Advanced Search

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

[Search >](#)
[Mapping ^](#)
[Date v](#)
[Sources v](#)
[Fields v](#)
[Quick limits v](#)
[EBM v](#)
[Pub. types v](#)
[Languages v](#)
[Gender v](#)
[Age v](#)
[Animal v](#)
[Search tips v](#)

Embase mapping options [Clear page selections](#) [Collapse](#)

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

[Date v](#)
[Sources v](#)
[Fields v](#)
[Quick limits v](#)
[EBM ^](#)
[Pub. types v](#)
[Languages v](#)
[Gender v](#)
[Age v](#)
[Animal v](#)

Alguns exemplos:

[Mapping v](#)
[Date v](#)
[Sources v](#)
[Fields v](#)
[Quick limits v](#)
[EBM ^](#)
[Pub. types v](#)

Cochrane Review
 Controlled Clinical Trial

Systematic Review
 Randomized Controlled Trial

Meta Analysis

[EBM v](#)
[Pub. types v](#)
[Languages v](#)
[Gender v](#)
[Age v](#)
[Animal ^](#)

Animal Study Types

Animal Cell
 Animal Model

Animal Experiment
 Animal Tissue

[Mapping v](#)
[Date v](#)
[Sources v](#)
[Fields v](#)
[Quick limits ^](#)
[EBM v](#)
[Pub. types v](#)
[Languages v](#)
[Gender v](#)
[Age v](#)
[Animal v](#)

Humans
 With abstract
 Article In Press
 With molecular sequence number

Animals
 Priority Journals
 In Process
 With clinical trial number

Clinical studies
 Only In English

TIPOS DE BUSCA AVANÇADA

A) DRUG SEARCH

Search ▾ Browse

- PICO
- Quick
- Advanced (il):at
- Drug (BM)
- Drug search**
- Disel
- Device
- Article

Drug Search

Filtros específicos para busca por drogas

e.g. 'low molecular weight heparin'

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

Embase mapping options

- 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'

Clear page selections Collapse

Subheadings

<input type="checkbox"/> Adverse drug reaction	<input type="checkbox"/> Drug concentration	<input type="checkbox"/> Endogenous compound
<input type="checkbox"/> Clinical trial	<input type="checkbox"/> Drug development	<input type="checkbox"/> Pharmaceuticals
<input type="checkbox"/> Drug administration	<input type="checkbox"/> Drug dose	<input type="checkbox"/> Pharmacoeconomics
<input type="checkbox"/> Drug analysis	<input type="checkbox"/> Drug interaction	<input type="checkbox"/> Pharmacokinetics
<input type="checkbox"/> Drug combination	<input type="checkbox"/> Drug therapy	<input type="checkbox"/> Pharmacology
<input type="checkbox"/> Drug comparison	<input type="checkbox"/> Drug toxicity	

OR AND

Routes of drug administration

<input type="checkbox"/> Buccal drug administration	<input type="checkbox"/> Intrabursal drug administration	<input type="checkbox"/> Intracisternal drug administration
<input type="checkbox"/> Epidural drug administration	<input type="checkbox"/> Intracameral drug administration	<input type="checkbox"/> Intradermal drug administration
<input type="checkbox"/> Inhalational drug administration	<input type="checkbox"/> Intracardiac drug administration	<input type="checkbox"/> Intra-duodenal drug administration
<input type="checkbox"/> Intraarterial drug administration	<input type="checkbox"/> Intracavernous drug administration	<input type="checkbox"/> Intra-gastric drug administration
<input type="checkbox"/> Intraarticular drug administration	<input type="checkbox"/> Intracerebral drug administration	<input type="checkbox"/> Intralesional drug administration
<input type="checkbox"/> Intra-bronchial drug administration	<input type="checkbox"/> Intracerebroventricular drug administration	<input type="checkbox"/> Intralymphatic drug administration
<input type="checkbox"/> Intramuscular drug administration	<input type="checkbox"/> Intra-spinal drug administration	<input type="checkbox"/> Intrauterine drug administration
<input type="checkbox"/> Intranasal drug administration	<input type="checkbox"/> Intrathecal drug administration	<input type="checkbox"/> Intra-vaginal drug administration
<input type="checkbox"/> Intraocular drug administration	<input type="checkbox"/> Intratracheal drug administration	<input type="checkbox"/> Intravenous drug administration
<input type="checkbox"/> Intraosseous drug administration	<input type="checkbox"/> Intra-tumoral drug administration	<input type="checkbox"/> Intra-vesical drug administration
<input type="checkbox"/> Intra-peritoneal drug administration	<input type="checkbox"/> Intra-tympanic drug administration	<input type="checkbox"/> Intra-vitreous drug administration
<input type="checkbox"/> Intra-pleural drug administration	<input type="checkbox"/> Intra-urethral drug administration	<input type="checkbox"/> Oral drug administration
<input type="checkbox"/> Parenteral drug administration	<input type="checkbox"/> Subcutaneous drug administration	
<input type="checkbox"/> Periocular drug administration	<input type="checkbox"/> Sublabial drug administration	
<input type="checkbox"/> Rectal drug administration	<input type="checkbox"/> Sublingual drug administration	
<input type="checkbox"/> Regional Perfusion	<input type="checkbox"/> Topical drug administration	
<input type="checkbox"/> Retrobulbar drug administration	<input type="checkbox"/> Transdermal drug administration	
<input type="checkbox"/> Subconjunctival drug administration		

OR AND

TIPOS DE BUSCA AVANÇADA

B) DISEASE SEARCH

Search ▾ Browse ▾

- PICO
- Quick
- Advanced
- Drug
- Disease**
- Dev
- Article

Disease search

Disease Search

Filtro específico para busca por doenças

e.g. 'acute myeloblastic leukaemia'

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

Embase mapping options Clear page selections Collapse

- 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'

Disease subheadings

<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	

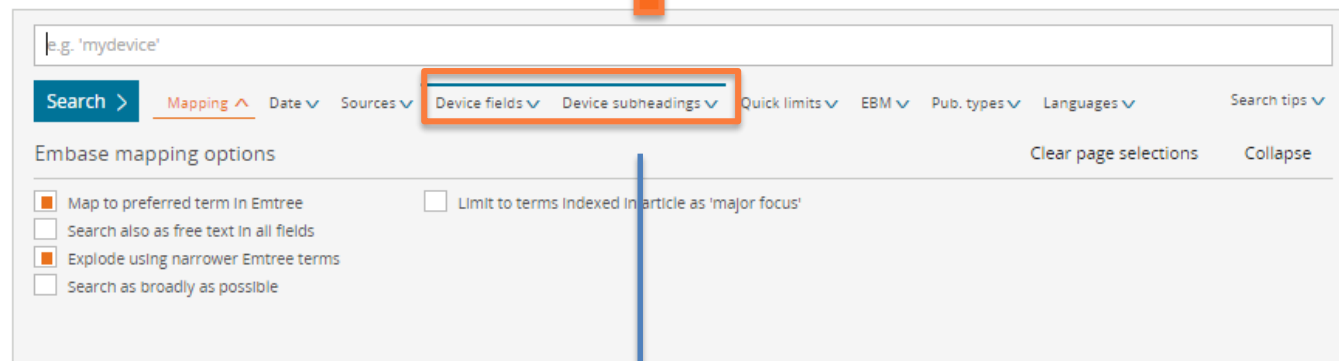
OR
 AND

TIPOS DE BUSCA AVANÇADA

C) *DEVICE SEARCH*

Filtros específicos para busca por dispositivos médicos

Device Search



The screenshot shows the 'Device Search' interface. At the top, there is a search bar with the placeholder text 'e.g. 'mydevice''. Below the search bar, there are several filter menus: 'Search >', 'Mapping ^', 'Date v', 'Sources v', 'Device fields v', 'Device subheadings v', 'Quick limits v', 'EBM v', 'Pub. types v', 'Languages v', and 'Search tips v'. The 'Device fields v' and 'Device subheadings v' menus are highlighted with an orange box. Below the filter menus, there are 'Embase mapping options' with several checkboxes: 'Map to preferred term in Emtree' (checked), 'Search also as free text in all fields' (unchecked), 'Explode using narrower Emtree terms' (checked), and 'Search as broadly as possible' (unchecked). There is also a checkbox for 'Limit to terms indexed in article as 'major focus'' (unchecked). On the right side, there are links for 'Clear page selections' and 'Collapse'.

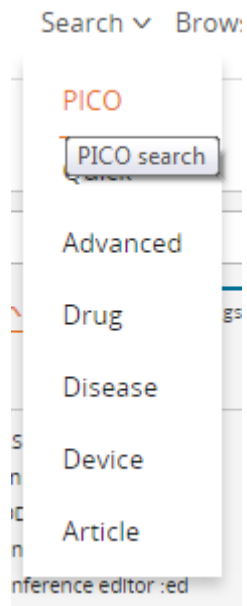
Device subheadings

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

OR

AND

BUSCA PICO



PICO Search

Note: Filling any search line is optional

Population

|

Intervention

e.g. insulin

Comparison

e.g. placebo

Outcome

e.g. risk

Study design (or miscellaneous)

e.g. randomized controlled trial

Population (Patient or Problem): patologia ou condição, fase, gravidade, características demográficas e outros fatores clinicamente relevantes

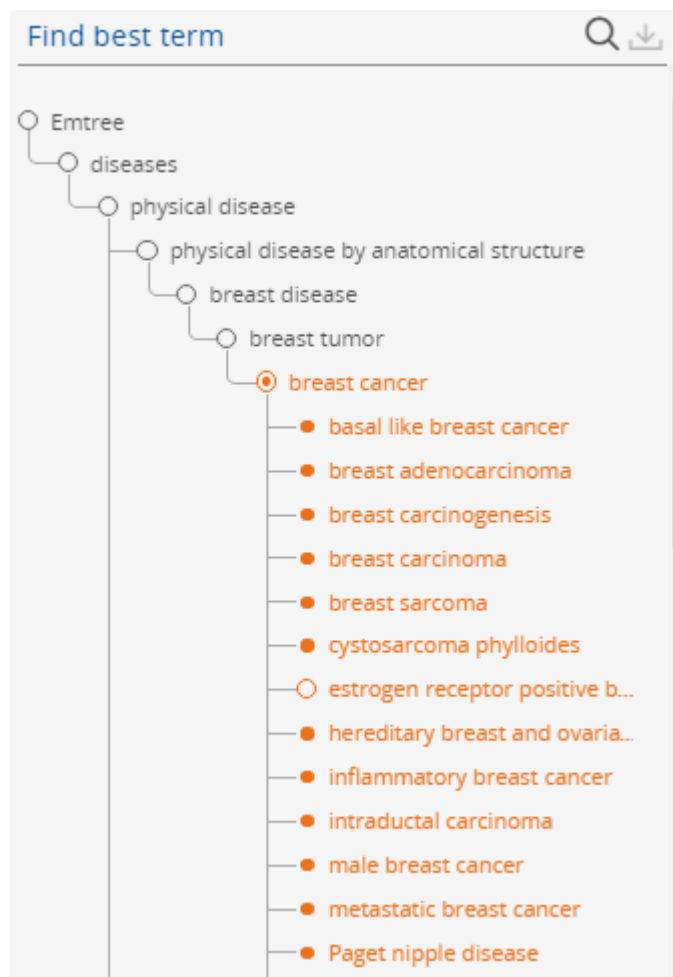
Intervention: tipo de intervenção; dose e duração do fármaco; momento e via de administração do fármaco

Comparison: ausência de risco ou tratamento, placebo, terapia alternativa

Outcome: risco, mortalidade, morbidade, qualidade de vida.

Study design: tipo do estudo clínico (randomizado, duplo-cego, entre outros)

BUSCA PICO



Population

breast cancer /exp ▼

Intervention

tamoxifen /exp ▼

Comparison

e.g. placebo

Outcome

therapy /exp ▼ Add 23 synonyms |

Study design (or miscellaneous)

e.g. randomized controlled trial

Número de artigos encontrados é atualizado à medida que novos campos de busca são preenchidos



Show 24,412 results >

A árvore de termos do Emtree é mostrada quando se preenche um dos campos PICO.

Population
breast cancer /exp

Intervention
tamoxifen /exp

Comparison
e.g. placebo

Outcome
therapy /exp Add 23 synonyms

Study design (or miscellaneous)
e.g. randomized controlled trial

Population
breast cancer /exp

/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	189,191 results
<input type="radio"/>	/de	Index term	299,764 results
<input checked="" type="radio"/>	/exp	Explosion	380,655 results
<input type="radio"/>	/br	As broad as possible	447,968 results

+ Add synonyms Remove term X

Ao preencher um dos campos, é possível clicar na seta branca para:

- adicionar sinônimos do termo
- escolher a estratégia de busca (foco principal, explosão do termo, entre outros)

The image shows a search filter interface. On the left is a vertical list of filters, each with a toggle switch:

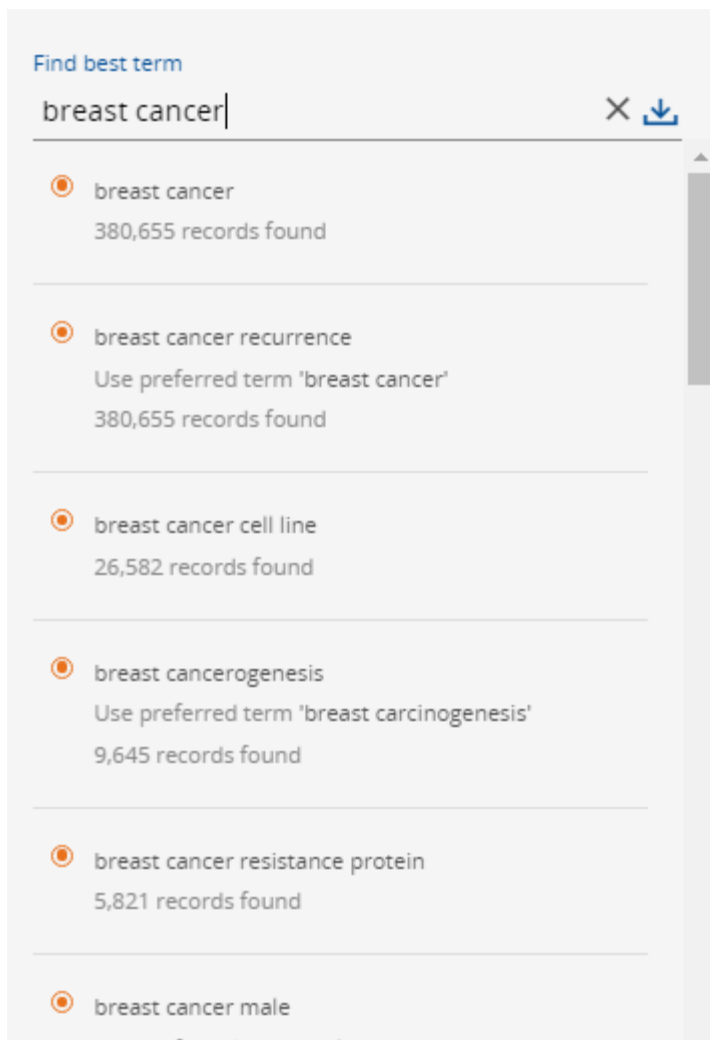
- combination therapy
- disease therapy
- disease treatment
- diseases treatment
- disorder treatment
- disorders treatment
- efficacy, therapeutic
- illness treatment
- medical therapy
- medical treatment
- multiple therapy
- polytherapy
- somatotherapy

On the right is a search criteria panel with the following sections:

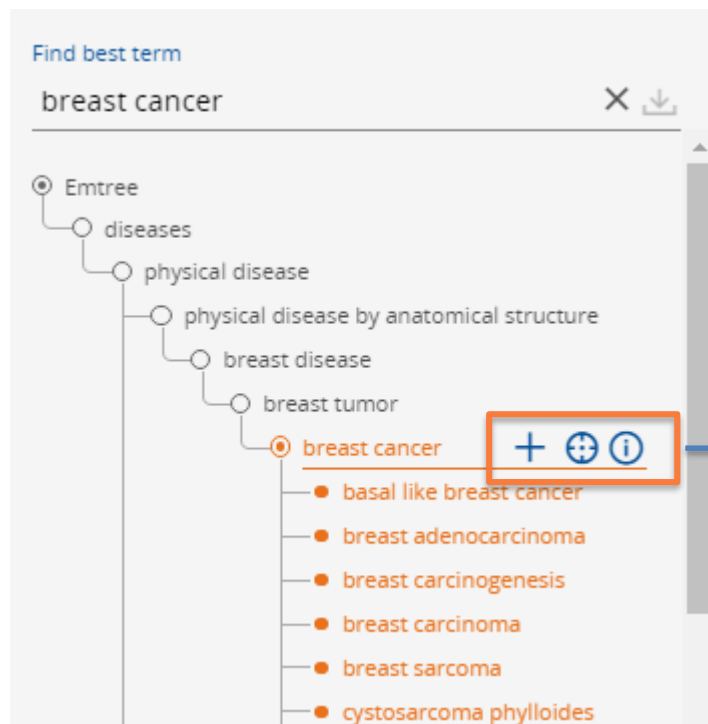
- Population:** breast cancer /exp
- Intervention:** tamoxifen /exp
- Comparison:** e.g. placebo
- Outcome:** therapy /exp + 23 synonyms:all
- Study design (or miscellaneous):** e.g. randomized controlled trial

A red box highlights the 'Outcome' filter, and a blue arrow points from it to the text below.

É possível editar o campo de sinônimos, clicando na seta branca – um quadro com todos os sinônimos se abrirá à esquerda, e você poderá clicar nas bolinhas laranjas para remover algum termo.



A busca também pode ser feita procurando o termo na árvore de termos do Emtree, à esquerda. Para adicionar o termo desejado, basta clicar no campo adequado (PICO) e no termo da árvore.



mostra todos os sinônimos do termo

breast cancer

380,716 records found

History

This term was added to Emtree in 1974

Synonyms

advanced breast cancer; breast cancer recurrence; breast gland cancer; breast gland neoplasm; cancer, breast; mamma cancer; mammary cancer; mammary gland cancer

BUSCA POR ARTIGO

Search ▾ Brow

PICO

Quick

Advanced

Drug

Disease

Device

Article

Article Search

Article title:	<input type="text"/>	ISSN:	<input type="text"/>
Author Name:	<input type="text" value="e.g. Smith J.A."/>	CODEN:	<input type="text" value="This is only available for titles added before 2005"/>
Journal Title:	<input type="checkbox"/> Exact	Volume:	<input type="text"/>
Abbreviated Journal Title:	<input type="checkbox"/> Exact	Issue:	<input type="text"/>
<input type="checkbox"/> Publication Years from:	<input type="text" value="2013"/> to <input type="text" value="2017"/>	First page:	<input type="text"/>
<input type="button" value="Search >"/>			

Opções de busca por nome do artigo, nome exato (ou não) da revista, por volume, entre outros campos de busca.

BUSCA POR AUTOR



Find Author

e.g. Smith J.A.

[Find author >](#)



Find Author

oliveira

[Find author >](#)

Authors

<input type="checkbox"/> Oliveira	<input type="checkbox"/> Oliveira A.A.D.	<input type="checkbox"/> Oliveira A.B.d.
<input type="checkbox"/> Oliveira .A.L.	<input type="checkbox"/> Oliveira A.A.F.	<input type="checkbox"/> Oliveira A.B.M.
<input type="checkbox"/> Oliveira J.M.	<input type="checkbox"/> Oliveira A.A.F.D.	<input type="checkbox"/> Oliveira A.B.M.D.
<input type="checkbox"/> Oliveira A.	<input type="checkbox"/> Oliveira A.A.G.	<input type="checkbox"/> Oliveira A.B.S.
<input type="checkbox"/> Oliveira A.	<input type="checkbox"/> Oliveira A.A.M.	<input type="checkbox"/> Oliveira A.C.
<input type="checkbox"/> Oliveira A.-C.	<input type="checkbox"/> Oliveira A.A.P.	<input type="checkbox"/> Oliveira A.C.A.
<input type="checkbox"/> Oliveira A.-C.-X.	<input type="checkbox"/> Oliveira A.A.R.	<input type="checkbox"/> Oliveira A.C.B.
<input type="checkbox"/> Oliveira A.-C.S.C.	<input type="checkbox"/> Oliveira A.A.S.	<input type="checkbox"/> Oliveira A.C.C.
<input type="checkbox"/> Oliveira A.-P.M.	<input type="checkbox"/> Oliveira A.B.	<input type="checkbox"/> Oliveira A.C.D.
<input type="checkbox"/> Oliveira A.A.	<input type="checkbox"/> Oliveira A.B.B.	<input type="checkbox"/> Oliveira A.C.D.F.

[Find articles by these authors >](#)

[Next page >](#)

Levar em conta sempre as iniciais do nome, para encontrar o autor correto.

BUSCA POR REVISTA

▼ Browse ▼ Re

Entree

Journals

Aut. Browse Jo

Browse Journals

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

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	 about
AAPS PharmSciTech	 about
Abdominal Imaging	 about
Abdominal Radiology	 about
Academic Emergency Medicine	 about
Academic Journal of Cancer Research	 about

Search within this Journal | [About](#)

- [Volume 8 \(2017\)](#)
- [Volume 7 \(2016\)](#)
- [Volume 6 \(2016\)](#)
- [Volume 5 \(2015\)](#)
- [Volume 4 \(2015\)](#)
- [Volume 3 \(2014\)](#)
- [Volume 2 \(2014\)](#)
- [Volume 1 \(2013\)](#)

Ao escolher uma revista, o sistema te permite escolher ainda o volume e fascículo de interesse.

THESAURUS EMTREE (EMBASE)

- O thesaurus do Embase (EMTREE) faz a hierarquia a partir de termos principais (mais gerais), relacionando-os a termos mais específicos.
- EMTREE contém termos de explosão e de não-explosão
 - Termos de explosão - são aqueles termos que ocupam o nível mais alto da hierarquia: são os ramos (Termo Geral).
 - Termos de não-explosão - são aqueles termos que ocupam o nível mais baixo da hierarquia: metaforicamente, são as folhas de uma árvore (Termo Específico).
- 100% do thesaurus do Medline (Mesh) está coberto no Emtree

NÚMEROS DO EMTREE

- 73.000 termos (mais de 31.000 para fármacos e compostos químicos).
- Mais de 310.000 sinônimos (mais de 190.000 para fármacos e compostos químicos)
- Mais de 3.000 termos específicos para dispositivos gerais e médicos (por ex., endoscópios, cateteres, próteses)
- Milhares de termos relacionados a procedimentos médicos (por exemplo, endoscopia, cateterismo)
- 64 tópicos para fármacos, incluindo 47 vias de administração
- 4 tópicos para dispositivo médico
- 14 tópicos para patologias

BUSCA POR TERMO DO EMTREE

A) FIND TERM



Browse Emtree

Query Builder ▼
Build a multi-term search query

Find Term | Browse by Facet

Type word or phrase (without quotes)
breast cancer |

Find Term >

[breast cancer](#)

advanced breast cancer
use preferred term: [breast cancer](#)

amplified in breast cancer 1 protein
use preferred term: [steroid receptor coactivator 3](#)

[basal like breast cancer](#)

breast cancer antiestrogen resistance 1 protein
use preferred term: [Crk associated substrate protein](#)

breast cancer antioestrogen resistance 1 protein
use preferred term: [Crk associated substrate protein](#)

[breast cancer cell line](#)

Busque por um termo

Escolha o termo adequado para sua pesquisa

Emtree

- diseases
 - physical disease
 - physical disease by etiology and pathogenesis
 - neoplasm
 - neoplasms subdivided by anatomical site
 - breast tumor
 - breast cancer** 380,655 Records
 - basal like breast cancer
 - breast adenocarcinoma
 - breast carcinogenesis
 - breast carcinoma
 - breast sarcoma
 - cystosarcoma phylloides
 - estrogen receptor positive breast cancer
 - hereditary breast and ovarian cancer syndrome

Clique no termo de busca desejado

Ao selecionar o termo, é possível fazer a busca explodindo o termo (*Explode*) ou como foco principal do artigo (*As major focus*)

The screenshot displays a search interface for the term 'breast cancer'. At the top, a search bar contains the text 'For term: 'breast cancer'' and 'Extend your search:'. Below this, there are two radio buttons: 'Explode' (which is selected) and 'As major focus'. To the right of these options are two buttons: 'Take this query to Disease Search >' and 'Add to Query Builder >'. Below the search bar is a hierarchical tree structure (Emtree) showing the classification of 'breast cancer'. The tree starts with 'Emtree' at the root, followed by 'diseases', 'physical disease', 'physical disease by etiology and pathogenesis', 'neoplasm', 'neoplasms subdivided by anatomical site', and 'breast tumor'. Under 'breast tumor', 'breast cancer' is selected and highlighted in blue, with a sub-count of '380,655 Records'. Below 'breast cancer', several sub-terms are listed, including 'basal like breast cancer', 'breast adenocarcinoma', 'breast carcinogenesis', 'breast carcinoma', 'breast sarcoma', 'cystosarcoma phylloides', 'estrogen receptor positive breast cancer', and 'hereditary breast and ovarian cancer syndrome'. To the right of the tree, there are two text annotations with arrows pointing to the interface. The first annotation says 'É possível levar o termo para a busca avançada (Drug, Disease, Device)'. The second annotation says 'É possível criar uma estratégia de busca (Query Builder), adicionando vários termos e usando os operadores booleanos'. At the bottom right, there is a 'Query Builder' section with the heading 'Build a multi-term search query' and a text input field containing the query 'breast cancer'/exp'. Below the input field are two buttons: 'Search >' and 'Take to Advanced Search >'. A blue arrow points from the 'Explode' radio button to the top text. Another blue arrow points from the 'Take this query to Disease Search >' button to the first annotation. A third blue arrow points from the 'Add to Query Builder >' button to the second annotation.

For term: 'breast cancer'
Extend your search: Explode As major focus

Take this query to Disease Search > Add to Query Builder >




É possível levar o termo para a busca avançada (*Drug, Disease, Device*)

É possível criar uma estratégia de busca (*Query Builder*), adicionando vários termos e usando os operadores booleanos

Query Builder ▲
Build a multi-term search query
'breast cancer'/exp

Search > Take to Advanced Search >

RESULTADOS

380,717 results for search #1  Set email alert  Set RSS feed  Search details

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 Comparison of Tc-99m maraciclalide and Tc-99m sestamibi molecular breast imaging in patients with suspected breast cancer
O'Connor M.K., Morrow M.M.B., Hunt K.N., Boughey J.C., Wahner-Roedler D.L., Conners A.L., Rhodes D.J., Hruska C.B.
EJNMMI Research 2017 7:1 Article Number 5
Embase [Abstract](#) [Index Terms](#) [View Full Text](#)
- 2 Study of clinical characteristics of breast cancer among women older than 70 years
Shahidsales S., Toussi M.S., Joudi M., Gharbi N.S., Simab S.A., Shahabadi M.
Iranian Journal of Obstetrics, Gynecology and Infertility 2017 19:38 (1-6)
Embase [Abstract](#) [Index Terms](#) [View Full Text](#)
- 3 Synthesis and in vitro anti-proliferative activity of some novel isatins conjugated with quinazoline/phthalazine hydrazines against triple-negative breast cancer MDA-MB-231 cells as apoptosis-inducing agents
Eldehna W.M., Almahli H., Al-Ansary G.H., Ghabbour H.A., Aly M.H., Ismael O.E., Al-Dhfyan A., Abdel-Aziz H.A.
Journal of enzyme inhibition and medicinal chemistry 2017 32:1 (600-613)
MEDLINE [Abstract](#) [Index Terms](#) [View Full Text](#)
- 4 Effect of six weeks of continuous running on oxidative stress, lipid peroxidation and aerobic power in female survivors of breast cancer
Jazi A.A., Emdi S., Hemati S.
Iranian Journal of Obstetrics, Gynecology and Infertility 2017 19:38 (24-32)
Embase [Abstract](#) [Index Terms](#) [View Full Text](#)

→ Nessa página já é possível acessar o resumo do artigo, termos indexados e ir à página da revista para obter o artigo na íntegra

1

Comparison of Tc-99m maraciclalide and Tc-99m sestamibi molecular breast imaging in patients with suspected breast cancer

O'Connor M.K., Morrow M.M.B., Hunt K.N., Boughey J.C., Wahner-Roedler D.L., Conners A.L., Rhodes D.J., Hruska C.B.

EJNMMI Research 2017 7:1 Article Number 5

Embase [Abstract](#) [Index Terms](#) [View Full Text](#)



Clicando no título do artigo podemos encontrar: abstract, termos indexados, endereço/email de correspondência do autor, link para a base Reaxys (para acessar informações químicas do fármaco mencionado no artigo), link para o site ClinicalTrials.gov

Drug Terms

[maraciclalide tc 99m](#), [methoxy isobutyl isonitrile technetium tc 99m](#), radiopharmaceutical agent

[open all drug terms](#)

Disease Terms

[absence of side effects](#), atypical ductal hyperplasia, [breast cancer](#), [breast carcinoma](#), breast fibroadenoma, [intraductal carcinoma](#), papilloma

[open all disease terms](#)

Device Terms

imaging system

Correspondence Address

O'Connor M.K. [✉](#): Department of Radiology, Mayo Clinic Charlton 1-225, 200 First Street SW, Rochester, MN, United States.

Author Addresses

O'Connor M.K. [✉](#), **Hunt K.N.** [✉](#), **Conners A.L.** [✉](#), **Hruska C.B.** [✉](#): Department of Radiology, Mayo Clinic Charlton 1-225, 200 First Street SW, Rochester, MN, United States.

Morrow M.M.B. [✉](#): Health Sciences Research and the Kern Center for the Science of Healthcare Delivery, Mayo Clinic 200 First Street SW, Rochester, MN, United States.

Boughey J.C. [✉](#): Department of Surgery, Mayo Clinic 200 First Street SW, Rochester, MN, United States.

Wahner-Roedler D.L. [✉](#), **Rhodes D.J.** [✉](#): Department of Internal Medicine, Mayo Clinic 200 First Street SW, Rochester, MN, United States.

Cited by in Scopus	
Device Tradenames	LumaGem system (Gamma Medica, United States), Xeleris Workstation (GE Healthcare, United States)
Device Manufacturers	Gamma Medica (United States), GE Healthcare (United States)
CAS Registry Numbers	methoxy isobutyl isonitrile technetium tc 99m (109581-73-9)
Clinical Trial Numbers	ClinicalTrials.gov (NCT00888589)

FILTROS - EJEMPLOS

Results Filters

+ Expand - Collapse all Apply >

- Sources v
- Drugs v
- Diseases v
- Devices v
- Floating Subheadings v
- Age v
- Gender v
- Study types v
- Publication types v
- Journal titles v
- Publication years v
- Authors v
- Conference Abstracts v
- Drug Trade Names v

Sources

Embase and MEDLINE: 215373

Embase: 149044 MEDLINE: 9689

Age

- Embryo 1197
- Fetus 361
- Newborn 491
- Infant 669
- Child (1-12) 2947
- Preschool child (1-6) 374
- School child (7-12) 717
- Adolescent 4170
- Young adult 1030

Publication types

<input type="checkbox"/> Article	208913
<input type="checkbox"/> Conference Abstract	69547
<input type="checkbox"/> Review	42897
<input type="checkbox"/> Letter	11958
<input type="checkbox"/> Conference Paper	10684
<input type="checkbox"/> Note	9634
<input type="checkbox"/> Editorial	7637
<input type="checkbox"/> Short Survey	5766
<input type="checkbox"/> Article In Press	3139

The screenshot displays a search results page with a sidebar of filters and a main content area. The sidebar, titled "Results Filters", includes options like "Sources", "Drugs", "Diseases", "Devices", "Floating Subheadings", "Age", "Gender", "Study types", "Publication types", "Journal titles", "Publication years", "Authors", "Conference Abstracts", and "Drug Trade Names". The "Drugs", "Diseases", and "Devices" categories are highlighted with orange boxes. A blue arrow points from the "Drugs" filter to the main content area.

The main content area shows a list of drugs under the "Drugs" subheading. The items are:

- unclassified drug Details ▶ 43339
- estrogen receptor Details ▶ 32493
- tamoxifen Details ▶ 31836
- antineoplastic agent Details ▶ 26464
- cyclophosphamide Details ▶ 25771
- doxorubicin Details ▶ 24927
- epidermal growth factor receptor 2 Details ▶ 22390
- fluorouracil Details ▶ 21927

Below the list is an "Export" button. The "Diseases" and "Devices" subheadings are also visible.

Overlaid on the right is a "Results" window with a search bar and a list of "Key subheadings":

- adverse drug reaction 4847
- drug combination 5208
- drug comparison 3896
- drug interaction 711
- drug therapy 21899

A second window, titled "Adverse drug reaction", is overlaid on the right, showing a search bar and a list of specific adverse reactions:

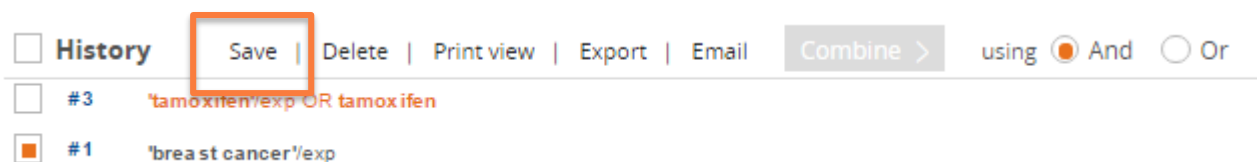
- all 544
- hot flush 470
- endometrium cancer 402
- thromboembolism 240
- fracture 216
- vagina bleeding 215
- arthralgia 212
- vagina discharge 195
- unspecified side effect 180
- deep vein thrombosis 179
- venous thromboembolism 163
- lung embolism 135
- osteoporosis 131
- vaginal dryness 128
- cataract
- nausea

Em *Drugs*, *Diseases* e *Devices*, é possível detalhar ainda mais sua busca, usando a opção *Details*.

OUTRAS FUNCIONALIDADES DO EMBASE

■ Salvar Buscas

Para salvar uma busca, basta selecionar a de interesse e clicar em *Save*.



My tools ▾  Selecion

Clipboard

Saved Clipboards

Email Alerts

Saved Searches

Saved searches page

As buscas salvas estarão listados em:
My tools > Saved Searches

Nesse local, é possível editar/deletar as buscas.

■ Criar alertas

Para criar um alerta, deve-se selecionar a busca de interesse no campo *History* e então clicar em *Set email alert*.



History Save | Delete | Print view | Export | Email Combine > using <

#3 'tamoxifen'/exp OR tamoxifen

#1 'breast cancer'/exp

57,217 results for search #3 **Set email alert** Set RSS feed Search details

Results View | Print | Export | Email | Order | Add to Clipboard

Set Email Alert

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

Alert name

Comments (optional)

Email address(es)

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

Email format HTML Text RIS (as an attachment)

Content selection

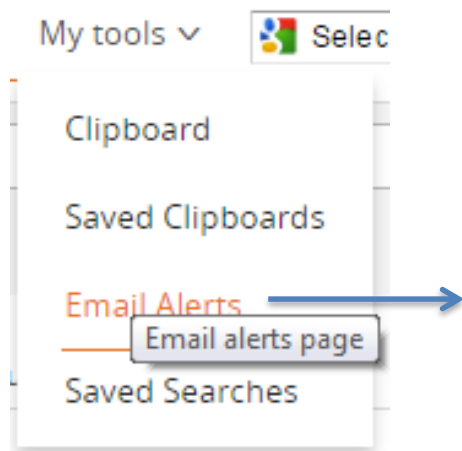
Frequency on

Alert sent Send an alert only when there are results

Articles in Press and in Process Include

Aqui pode-se escolher a frequência de envio de email, e o conteúdo desses emails.

Levar em conta que cada email tem um limite de 1.000 artigos.

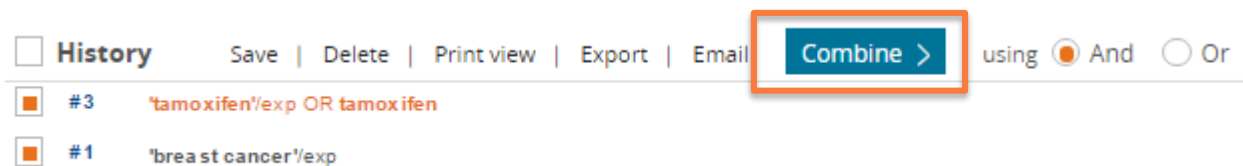


Os alertas estarão listados em:
My tools > Email alerts

Nesse local, é possível editar/deletar os alertas.

■ Combinar resultados de Buscas

Para combinar buscas, deve-se selecionar as buscas de interesse e clicar em *Combine*.



■ Criar listas de resultados de forma temporária. (Clipboard)



57,217 results for search #3 [Set email alert](#) [Set RSS feed](#) [Search details](#)

Results [View](#) | [Print](#) | [Export](#) | [Email](#) | [Order](#) | [Add to Clipboard](#)

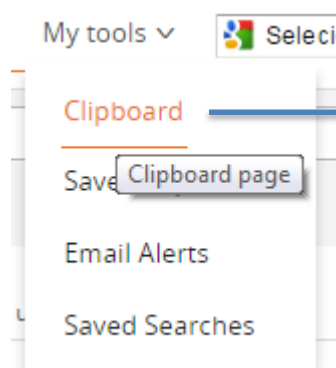
Select number of items Selected: 2 ([clear](#))

1 Linking metabolic reprogramming to therapy resistance in cancer
Morandi A., Indraccolo S.
Biochimica et Biophysica Acta - Reviews on Cancer 2017 1868:1 (1-6)
[Embase](#) [Abstract](#) [Index Terms](#) [View Full Text](#)

2 Ablation of ferroptosis regulator glutathione peroxidase 4 in forebrain neurons promotes cognitive impairment and neurodegeneration
Hambright W.S., Fonseca R.S., Chen L., Na R., Ran Q.
Redox Biology 2017 12 (8-17)
[Embase](#) [Abstract](#) [Index Terms](#) [View Full Text](#)

Selecionar à esquerda os artigos de interesse e clicar em *Add to Clipboard*.

Para acessar o Clipboard, entrar em: *My tools > Clipboard*



My tools Seleci

Clipboard [Clipboard page](#)

Save

Email Alerts

Saved Searches

Clipboard



2 result(s) in this clipboard



[View](#) | [Print](#) | [Export](#) | [Email](#) | [Order](#) | [Save](#) | [Delete](#) | [Run as search](#) [Save this Clipboard](#)

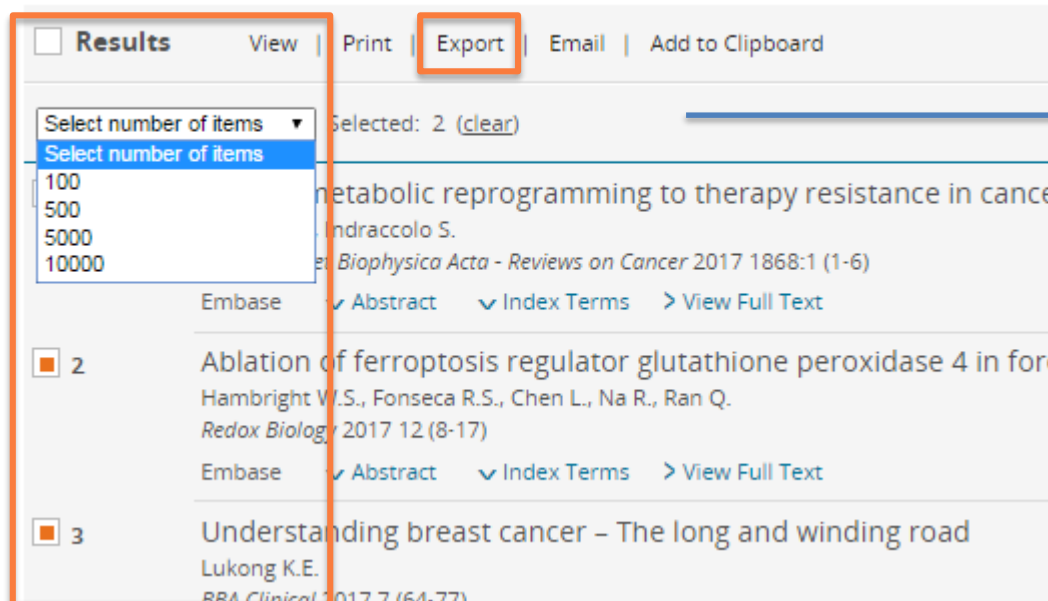
1 Linking metabolic reprogramming to therapy resistance in cancer
Morandi A., Indraccolo S.
Biochimica et Biophysica Acta - Reviews on Cancer 2017 1868:1 (1-6)
[EMBASE](#) [Abstract](#) [Index Terms](#) [View Full Text](#)

2 Ablation of ferroptosis regulator glutathione peroxidase 4 in forebrain neurons promotes cognitive impairment and neurodegeneration
Hambright W.S., Fonseca R.S., Chen L., Na R., Ran Q.
Redox Biology 2017 12 (8-17)
[EMBASE](#) [Abstract](#) [Index Terms](#) [View Full Text](#)

[View](#) | [Print](#) | [Export](#) | [Email](#) | [Order](#) | [Save](#) | [Delete](#) | [Run as search](#) [Save this Clipboard](#)

■ Exportar lista de artigos

57,217 results for search #3  Set email alert  Set RSS feed  Search details

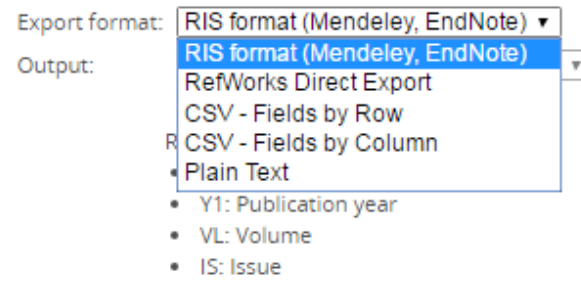


The screenshot shows a search results interface. At the top, there are navigation options: 'Results', 'View', 'Print', 'Export', 'Email', and 'Add to Clipboard'. The 'Export' button is highlighted with an orange box. Below it, a dropdown menu is open, showing 'Select number of items' with options: 100, 500, 5000, and 10000. The 'Selected: 2 (clear)' text is visible. The main content area shows three search results, each with a checkbox and a title. The first result is 'metabolic reprogramming to therapy resistance in cancer', the second is 'Ablation of ferroptosis regulator glutathione peroxidase 4 in fore', and the third is 'Understanding breast cancer - The long and winding road'. Each result has a small orange square next to its checkbox, indicating it is selected. A blue arrow points from the 'Export' button to the right.

Para exportar os artigos, deve-se selecionar os de interesse (um a um ou uma quantidade determinada), e clicar em *Export*.

A exportação pode ser feita para Excel (CSV) e para organizadores de referência (RIS):

Export Data



The screenshot shows the 'Export Data' dropdown menu. The 'Export format:' dropdown is set to 'RIS format (Mendeley, EndNote)'. The 'Output:' dropdown is also set to 'RIS format (Mendeley, EndNote)'. Below the 'Output:' dropdown, there are several options: 'RefWorks Direct Export', 'CSV - Fields by Row', 'CSV - Fields by Column', and 'Plain Text'. The 'Plain Text' option is expanded, showing a list of fields: 'Y1: Publication year', 'VL: Volume', 'IS: Issue', and '---'.

■ Alterar o idioma de alguns campos, entre eles os filtros

Search ▾ Browse ▾ Results My tools ▾ Seleccione o idioma ▾

Seleccione o idioma	Birmanês	Cingalês	Estoniano	Hauçá	Irlandês	Macedônio	Persa	Somali	Urdu
Africâner	Bósnio	Coreano	Filipino	Havaiano	Islandês	Malaiala	Polonês	Suaile	Uzbeque
Albanês	Búlgaro	Corso	Finlandês	Hebraico	Italiano	Malaio	Português	Sueco	Vietnamita
Alemão	Canarês	Crioulo haitiano	Francês	Hindi	Japonês	Malgaxe	Punjabi	Sundanês	Xhosa
Amárico	Catalão	Croata	Frísio	Hmong	Javanês	Maltês	Arguiz	Tadjique	Zulu
Árabe	Cazaque	Curdo	Gaélico escocês	Holandês	Khmer	Maori	Armeno	Tailandês	
Armênio	Cebuano	Dinamarquês	Galego	Húngaro	Laosiano	Marata	Esso	Tâmil	
Azerbaijano	Chicheua	Eslovaco	Galês	Igbo	Latim	Mongol	Moano	Tcheco	
Basco	Chinês (simplificado)	Esloveno	Georgiano	Iídiche	Letão	Nepalês	Uvio	Telugo	
Bengali	Chinês (tradicional)	Espanhol	Grego	Indonésio	Lituano	Norueguês	ssoto	Turco	
Bielo-russo	Chona	Esperanto	Guzerate	Ioruba	Luxemburguês	Pachto	Idi	Ucraniano	

Results View | Print | Export | Email | Add to Clipboard

Alguns campos que são traduzidos






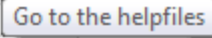


Pesquisa ▾ Sque

- Fontes ▾
- Drogas ▾
- doenças ▾
- Devices ▾
- Qualificadores flutuante ▾
- Era ▾
- Gênero ▾
- tipos de estudo ▾


- PICO
- Rápido
- avançado
- Droga
- Doença
- Dispositivo
- Artigo

AJUDA (HELP)

Search ▾ Browse ▾ Results My tools ▾  Seleccione o idioma ▾ Clara Cavalcanti  Logout   (1)  

ELSEVIER

Embase Support Center

All Topics ▾ Search 

Orders & Renewals

Access

Onboarding

Training

Using the product

Contact

What's new

- What's new in the Embase November release?

Top 10 FAQs

1. Where can I find video tutorials on Embase?
2. How do I search in Embase?
3. Can I use Boolean operators, wildcards and proximity operators in Embase?

Acesso a guias, webinars, materiais de suporte.

Obrigada!

Lilian Paiva

l.paiva.1@elsevier.com

www.americalatina.elsevier.com/

<https://www.elsevier.com/solutions/embase-biomedical-research>