

Taller práctico de búsqueda bibliográfica con PubMed



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UNIVERSIDAD COMPLUTENSE
BIBLIOTECA

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PubMed

- MyNCBI
- PubMed Tools
- More Resources: MeSH, Clinical Trials

Búsquedas en PubMed

- Búsqueda básica por palabras clave
- Búsqueda avanzada
- Búsqueda por términos MESH

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Visualización y manejo de resultados

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Crear alertas

PubMed

My NCBI: mi cuenta en PubMed

NCBI Resources How To

PubMed.gov
US National Library of Medicine
National Institutes of Health

PubMed [dropdown] [input] Search

Advanced Help

Sign in to NCBI

Área de búsqueda

PubMed provides free access to biomedical literature from MEDLINE, life science journals, and online books. Citations from PubMed Central and publisher web sites.

Using PubMed

- [PubMed Quick Start Guide](#)
- [Full Text Articles](#)
- [PubMed FAQs](#)
- [PubMed Tutorials](#)
- [New and Noteworthy](#)

PubMed Tools

- [PubMed Mobile](#)
- [Single Citation Matcher](#)
- [Batch Citation Matcher](#)
- [Clinical Queries](#)
- [Topic-Specific Queries](#)

More Resources

- [MeSH Database](#)
- [Journals in NCBI Databases](#)
- [Clinical Trials](#)
- [E-Utilities \(API\)](#)
- [LinkOut](#)

Ayuda

Herramientas

Recursos adicionales

Latest Literature

- New
- Am J Med (1)
- Ann Nutr Metab (1)
- Biochim Biophys Acta (7)
- Brain Res (3)
- Drugs Aging (1)

Trending Articles

- Metabolic gatekeeper function of B-lymphoid transcription factors. Nature. 2017.
- Persistence of Zika Virus in Body Fluids - Preliminary Report. N Engl J Med. 2017.

PubMed Updates

- Checking syntax: @mlrethlefsen notes "even small details matter greatly for reproducibility in search strategies." bit.ly/2kT8vPr Feb 17
- Connecting context: S Ray (@soupvector) links primary report & literature review on mycobacterium causing leprosy.

<http://www.ncbi.nlm.nih.gov/pubmed>

PubMed: My NCBI

My NCBI es una herramienta que permite guardar nuestras estrategias de búsqueda y referencias bibliográficas y personalizar, mediante la selección de filtros, el uso de PubMed.

Rellenamos los datos del formulario y pinchamos en **Create account**. Una vez registrados, para activar "My NCBI" introducimos nuestro usuario y contraseña.

Nos registramos como usuarios pinchando en "Register for an NCBI account".

The image shows a composite of three screenshots from the PubMed website. The top screenshot shows the main navigation bar with the 'Sign in to NCBI' button highlighted in a red box. The middle screenshot shows the 'Sign in to NCBI' page with options for signing in with Google or NIH Login, and a 'Register for an NCBI account' button highlighted in a red box. The bottom screenshot shows the registration form with the 'Create account' button highlighted in a red box. Red arrows indicate the flow from the sign-in button to the registration button, and then to the registration form.

PubMed: My NCBI

The screenshot shows the My NCBI dashboard with several panels. The top navigation bar includes 'NCBI Resources', 'How To', 'cnserrano', 'My NCBI', and 'Sign Out'. The 'My NCBI' panel is highlighted with a red box. Below it are five main sections: 'Search NCBI databases', 'Saved Searches', 'My Bibliography', 'Recent Activity', and 'Collections'. Each section has a red box around its title and a yellow callout box with a blue arrow pointing to it. The 'Recent Activity' section contains a table of search and record history. The 'Filters' section shows a list of active filters for PubMed.

Search NCBI databases
Búsqueda rápida en las bases de datos de PubMed.

Saved Searches
Permite recuperar las estrategias de búsqueda guardadas.

My Bibliography
Opción para autores que permite reunir las referencias bibliográficas de sus publicaciones.

Recent Activity
Guarda las búsquedas y los registros visualizados en los últimos 6 meses.

Collections
Permite crear colecciones o listados de referencias por temas.

Filters
Permite modificar los filtros que aparecen por defecto y crear filtros personalizados.

Time	Database	Type	Term
12:43 PM	PMC	record	Albrecht Kossel, A Biographical Sk...
12:41 PM	PubMed	search	laboratory animals AND (free full t...
14-May-2014	NLM Catalog	search	"Am J Med Genet A"Title Abbreviat...
			terminal mosaicism and familial rec...
			reports of zoonotic disease outbrea...
			effect of handling and forced immob...
			catecholamines: study of Interspeci...
09-May-2014	PubMed	record	Control of ovine brucellosis in Nat...
09-May-2014	PubMed	record	A selective sweep in a microsporidi...
09-May-2014	PubMed	search	selective[Title] AND sweep[Title] A...

Active	Name
<input checked="" type="checkbox"/>	Free Full Text
<input checked="" type="checkbox"/>	Review

PubMed: PubMed Tools. Single Citation Matcher

Single Citation Matcher

Permite localizar una referencia individual a partir de los datos conocidos. Es muy útil para localizar referencias incompletas, verificar datos...

PubMed Tools

[PubMed Mobile](#)

[Single Citation Matcher](#)

[Batch Citation Matcher](#)

[Clinical Queries](#)

[Topic-Specific Queries](#)

PubMed Single Citation Matcher

Use this tool to find PubMed citations. You may omit any field.

Journal • [Help](#)

Date

(month and day are optional)

Details

Volume

Issue

First page

Author name • [Help](#)

Limit authors

Only as first author

Only as last author

Title words

[Search](#)

[Clear form](#)

PubMed: PubMed Tools. Clinical Queries

Clinical Queries

Es un buscador especializado que tiene incorporados filtros metodológicos

PubMed Tools

[PubMed Mobile](#)

[Single Citation Matcher](#)

[Batch Citation Matcher](#)

[Clinical Queries](#)

[Topic-Specific Queries](#)

NCBI Resources [How To](#)

PubMed Clinical Queries

Results of searches on this page are limited to specific clinical research areas. For comprehensive searches, use [PubMed](#) directly.

Please enter search term(s)

Search

Clinical Study Categories

This column displays citations filtered to a specific clinical study category and scope. These search filters were developed by [Haynes RB et al.](#) See [filter information](#).

Recupera estudios clínicos.

Systematic Reviews

This column displays citations for systematic reviews, meta-analyses, reviews of clinical trials, evidence-based medicine, consensus development conferences, and guidelines. See [filter information](#) or [additional information](#).

Recupera revisiones sistemáticas, meta-análisis, revisiones de ensayos clínicos, conferencias de consenso, guías de práctica clínica, etc.

Medical Genetics

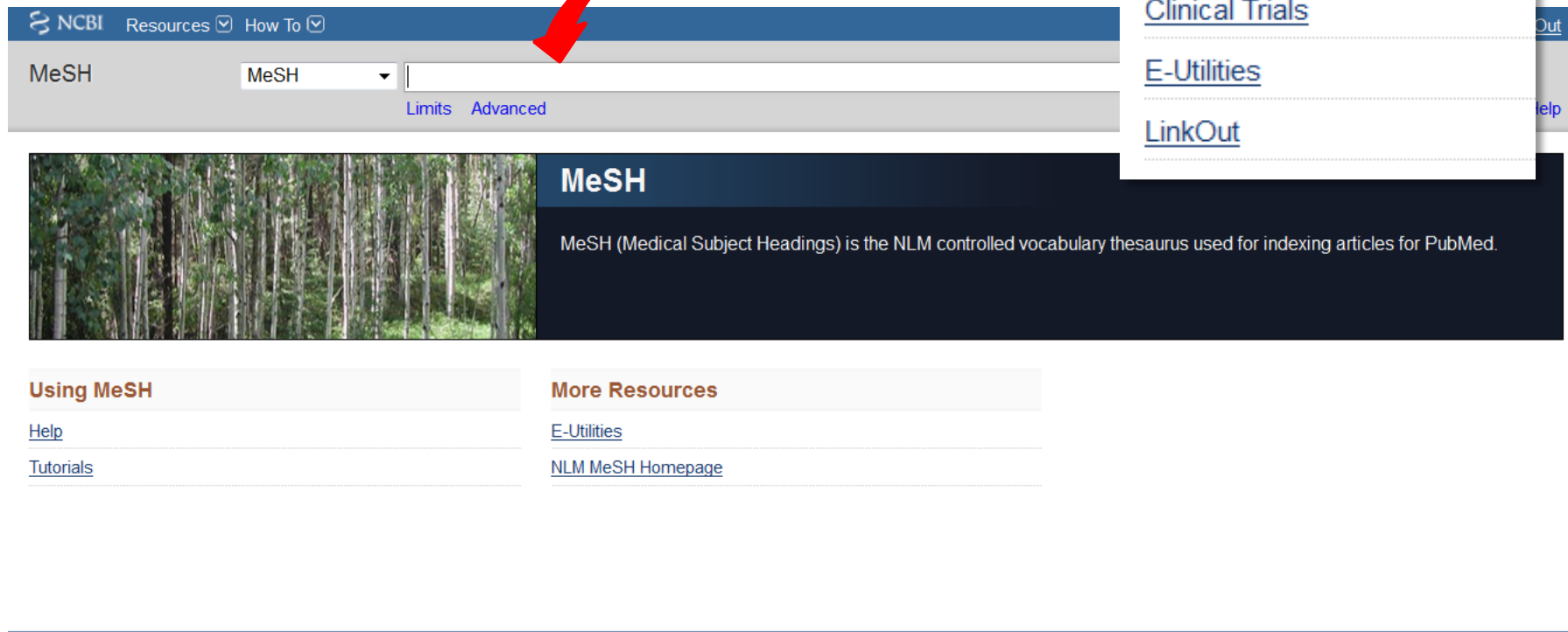
This column displays citations pertaining to topics in medical genetics. See more [filter information](#).

Recupera registros relacionados con la genética médica.

PubMed: More Resources. MeSH

MeSH

MeSH (Medical Subject Headings) es el vocabulario controlado de términos biomédicos que identifican el contenido de cada artículo en la base de datos MEDLINE.



The screenshot shows the NCBI MeSH website interface. At the top, there is a navigation bar with the NCBI logo and links for 'Resources' and 'How To'. Below this is a search bar with 'MeSH' entered in the dropdown menu. A red arrow points from the 'MeSH Database' link in the 'More Resources' menu to the search bar. The main content area features a large image of a forest and a dark blue header with the text: 'MeSH (Medical Subject Headings) is the NLM controlled vocabulary thesaurus used for indexing articles for PubMed.' Below this, there are two columns of links: 'Using MeSH' (Help, Tutorials) and 'More Resources' (E-Utilities, NLM MeSH Homepage). A 'More Resources' menu is also visible on the right side of the page, listing 'MeSH Database', 'Journals in NCBI Databases', 'Clinical Trials', 'E-Utilities', and 'LinkOut'.

PubMed: More Resources. MeSH

NCBI Resources How To cmserrano My NCBI Sign Out

MeSH MeSH Search

Limits Advanced Help

Display Settings: Full Send to:

Osteoarthritis Encabezamiento principal o descriptor y su definición.

A progressive, degenerative joint disease... is thought to result not from the aging process but from biochemical changes and biomechanical stresses affecting articular cartilage. In the foreign literature it is often called osteoarthrosis deformans.

PubMed Search Builder options

Subheadings: Subencabezamientos, describen un aspecto en particular del encabezamiento.

- analysis
- anatomy and histology
- blood
- cerebrospinal fluid
- chemically induced
- classification
- complications
- congenital
- cytology
- diagnosis
- diet therapy
- drug therapy
- economics
- embryology
- enzymology
- epidemiology
- etiology
- immunology
- immunology
- metabolism
- microbiology
- mortality
- nursing
- organization and administration
- parasitology
- pathology
- physiology
- physiopathology
- prevention and control
- rehabilitation
- statistics and numerical data
- surgery
- therapy
- ultrasonography
- ultrastructure
- urine
- veterinary
- virology

Add to search builder AND Search PubMed

YouTube Tutorial

Related information

- PubMed
- PubMed - Major Topic
- Clinical Queries
- NLM MeSH Browser
- dbGaP Links
- MedGen

Recent Activity

- Turn Off Clear
- Osteoarthritis MeSH
- osteoarthritis (8) MeSH

PubMed: More Resources. MeSH

Restrict to MeSH Major Topic.
 Do not include MeSH terms found below this term in the MeSH hierarchy.

Tree Number(s): C05.550.114.606, C05.799.613

Entry Terms:

- Osteoarthritis
- Osteoarthrosis
- Osteoarthroses
- Arthritis, Degenerative
- Arthritides, Degenerative
- Degenerative Arthritides
- Degenerative Arthritis
- Osteoarthrosis Deformans

[All MeSH Categories](#)
[Diseases Category](#)
[Musculoskeletal Diseases](#)
[Joint Diseases](#)
[Arthritis](#)
Osteoarthritis
[Osteoarthritis, Hip](#)
[Osteoarthritis, Knee](#)
[Osteoarthritis, Spine](#)

[All MeSH Categories](#)
[Diseases Category](#)
[Musculoskeletal Diseases](#)
[Rheumatic Diseases](#)
Osteoarthritis
[Osteoarthritis, Hip](#)
[Osteoarthritis, Knee](#)
[Osteoarthritis, Spine](#)

Options de restricción de búsquedas

Sinónimos

Jerarquía de términos (destacada la posición del término buscado dentro de la jerarquía MeSH).

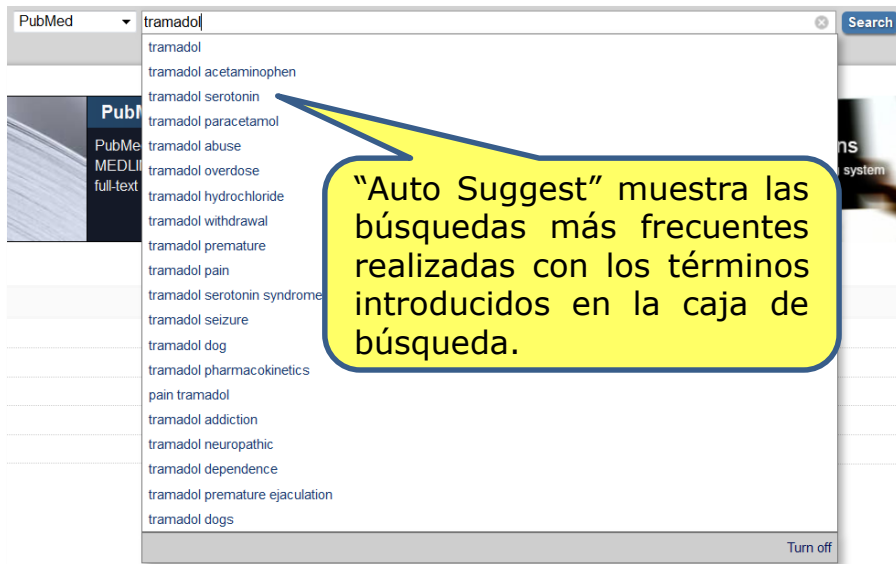
Búsquedas en PubMed: búsqueda básica



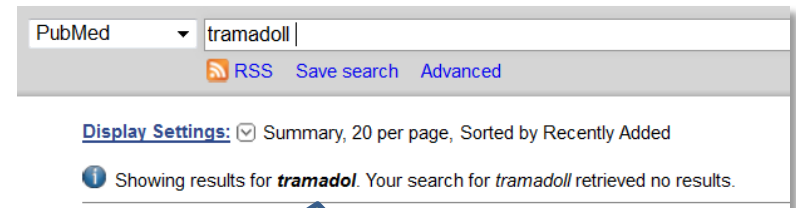
Introducimos los términos en la caja de búsqueda y pulsamos **Search**. PubMed recupera los registros con los términos buscados. Este proceso se denomina mapeo automático de términos.

PubMed permite la utilización de palabras clave, descriptores MeSH y la combinación de ambos.

Para combinar los términos utiliza los operadores booleanos AND, OR y NOT, que deben ir siempre en mayúsculas. Por defecto, PubMed combina los términos con AND. PubMed interpreta los operadores de izquierda a derecha. Si queremos romper esta secuencia, tenemos que utilizar paréntesis.



“Auto Suggest” muestra las búsquedas más frecuentes realizadas con los términos introducidos en la caja de búsqueda.



“Spell Check” nos proporciona una alternativa cuando detecta que hay un error ortográfico en el término de búsqueda.

Búsquedas en PubMed: búsqueda avanzada

NCBI Resources How To cmserrano Mv NCBI Sign Out

PubMed.gov PubMed

US National Library of Medicine National Institutes of Health

Create RSS Create alert **Advanced** Help

Desde "Advanced" accedemos a "Advanced Search Builder" y "History".

PubMed Advanced Search Builder

(tramadol) AND "Drugs"[Journal]

[Edit](#)

Builder

All Fields

tramadol

AND

Journal

Drugs

AND

All Fields

Drugs

Anti-cancer drugs

The Medical letter on drugs and therapeutics

Expert opinion on investigational drugs

IDrugs : the investigational drugs journal

Investigational new drugs

Search or [Add to history](#)

[Show index list](#)

[Show index list](#)

[Show index list](#)

YouTube Tutorial

[Clear](#)

"Advanced Search Builder" permite construir búsquedas complejas, combinando términos en diferentes campos con los operadores AND, OR y NOT.

History

[Download history](#) [Clear history](#)

Search	Add to builder	Query	Items found	Time
#13	Add	Search (tramadol) AND "Drugs"	30	16:24:56
#12	Add	Search tramadol and os	148	16:24:13
#11	Add	Search tramadol	3268	16:24:03

El historial muestra todas las búsquedas en el orden en que se han hecho precedidas del signo #. Puede guardar hasta 100 búsquedas. Se pierde después de 8 horas de inactividad.

Búsquedas en PubMed: búsqueda por términos MeSH

Seleccionamos la base de datos MeSH, desde el vínculo de "More Resources" o desplegando el menú que aparece al lado de la caja de búsqueda.

The screenshot shows the PubMed website interface. At the top left, the NCBI logo and 'Resources' and 'How To' dropdowns are visible. The 'PubMed.gov' logo and 'US National Library of Medicine National Institutes of Health' text are also present. A search box is located at the top center, with a dropdown menu open below it. The dropdown menu lists various databases, with 'MeSH' highlighted in blue and a red box around it. To the right of the search box, there is a yellow callout box with text explaining the selection process. Below the search box, there are three main sections: 'Using PubMed', 'PubMed Tools', and 'More Resources'. The 'More Resources' section has a red box around the 'MeSH Database' link. The 'PubMed Commons' banner is visible on the right side of the page.

Using PubMed

- [PubMed Quick Start Guide](#)
- [Full Text Articles](#)
- [PubMed FAQs](#)
- [PubMed Tutorials](#)
- [New and Noteworthy](#)

PubMed Tools

- [PubMed Mobile](#)
- [Single Citation Matcher](#)
- [Batch Citation Matcher](#)
- [Clinical Queries](#)
- [Topic-Specific Queries](#)

More Resources

- [MeSH Database](#)
- [Journals in NCBI Databases](#)
- [Clinical Trials](#)
- [E-Utilities](#)
- [LinkOut](#)

Búsquedas en PubMed: búsqueda por términos MeSH

Vamos a buscar artículos que traten del uso del tramadol en el tratamiento de la osteoartritis.

The image consists of two screenshots of the PubMed MeSH interface, illustrating a search process. Red arrows and boxes highlight key actions and elements. Yellow callout boxes provide instructions for each step.

Step 1: The first screenshot shows the MeSH search bar with 'tramadol' entered. A red box highlights the search term, and a yellow callout box says: "1. Buscamos el término tramadol".

Step 2: The second screenshot shows the search results for 'Tramadol'. A red box highlights the search term in the results list, and a yellow callout box says: "2. Pulsamos sobre el término para ver la información disponible".

Step 3: The third screenshot shows the 'PubMed Search Builder' panel. A red box highlights the 'Add to search builder' button, and a yellow callout box says: "3. Enviamos el término a la caja de búsqueda mediante la opción 'Add to search builder'".

Step 4: The fourth screenshot shows the search results for 'Osteoarthritis'. A red box highlights the search term in the results list, and a yellow callout box says: "4. Completamos nuestra búsqueda volviendo a la caja de búsqueda e introduciendo el término osteoarthritis".

The screenshots also show the 'PubMed Search Builder' panel with the search terms "Tramadol" [Mesh] AND "Osteoarthritis" [Mesh] entered, and the 'Add to search builder' button highlighted.

Búsquedas en PubMed: búsqueda por términos MeSH

PubMed Search Builder

("Tramadol"[Mesh]) AND
"Osteoarthritis"[Mesh]

5. Con los dos términos en la caja de búsqueda efectuamos la búsqueda en PubMed pinchando en "Search PubMed".

The screenshot displays the PubMed Search Builder interface. At the top, the search query is entered as ("Tramadol"[Mesh]) AND "Osteoarthritis"[Mesh]. Below the search bar, there are buttons for "Add to search builder" and "Search PubMed", with a red arrow pointing to the latter. The search results are displayed in a list format, showing the first three results. The first result is titled "The therapeutic management of chronic pain in ambulatory care patients aged 65 and over in France: the SAGES Cohort. Baseline data." and is authored by Bertin P, Becquemont L, Corruble E, Derumeaux G, Falissard B, Hanon O, Pinget M, Forette F. The second result is titled "Comparison between oral and intra-articular antinociceptive effect of dexketoprofen and tramadol combination in monosodium iodoacetate-induced osteoarthritis in rats." and is authored by Cialdai C, Giuliani S, Valenti C, Tramontana M, Maggi CA. The third result is titled "Pharmacologic treatment of hand-, knee- and hip-osteoarthritis." and is authored by Bobacz K. The interface also includes a left sidebar with filters for Article types, Text availability, Publication dates, and Species. On the right, there are sections for Display Settings, Send to, Filters, and a list of titles with search terms.

Quando realizamos una búsqueda por un término MeSH, PubMed automáticamente busca ese encabezamiento y todos los encabezamientos por debajo de él en la jerarquía. Si se quiere desactivar esta opción tenemos que seleccionar la opción "Do not include MeSH terms found below this term in the MeSH hierarchy". También podemos restringir la búsqueda a los artículos en los que el término MeSH aparezca como tema principal del artículo, seleccionando la opción "Restrict to MeSH Major Topic".

Búsquedas en PubMed: búsqueda por términos MeSH

The image displays two screenshots of the PubMed website. The top screenshot shows a search for "Tramadol[Mesh] AND Osteoarthritis[Mesh]" with 73 results. The bottom screenshot shows a search for "tramadol and osteoarthritis" with 148 results. Both screenshots highlight the search query and the result count.

Search 1: MeSH terms

Search query: ("Tramadol"[Mesh]) AND "Osteoarthritis"[Mesh]

Results: 1 to 20 of 73

1. [The therapeutic management of chronic pain in ambulatory care patients aged 65 and over in France: the SAGES Cohort. Baseline data](#)
Bertin P, Becquer J Nutr Health Aging. PMID: 24097022 [Free full text available] [Related citations](#)

2. [Comparison between tramadol and morphine in the treatment of chronic pain: a meta-analysis](#)
Cialdai C, Giuliar Eur J Pharmacol. PMID: 23891968 [Free full text available] [Related citations](#)

3. [Pharmacologic treatment of chronic pain: a systematic literature review and meta-analysis](#)
Bobacz K. Wien Med Wochenschr. PMID: 23715933 [Free full text available] [Related citations](#)

4. [Case studies of tramadol in the management of chronic pain](#)
Ray J, Jordan D. J Pain Palliat Care Pharmacother. PMID: 24097022 [Free full text available] [Related citations](#)

Search 2: Plain text

Search query: tramadol and osteoarthritis

Results: 1 to 20 of 148

1. [The efficacy of duloxetine, non-steroidal anti-inflammatory drugs, and opioids in osteoarthritis: a systematic literature review and meta-analysis](#)
Myers J, Wielage RC, Han B, Price K, Gahn J, Paget MA, Happich M. BMC Musculoskelet Disord. 2014 Mar 11;15:76. doi: 10.1186/1471-2474-15-76. PMID: 24618328 [PubMed - in process] **Free PMC Article** [Related citations](#)

2. [Topical therapies in the management of chronic pain](#)
Stanos SP, Galluzzi KE. Postgrad Med. 2013 Jul;125(4 Suppl 1):25-33. Review. PMID: 24547601 [PubMed - indexed for MEDLINE] [Related citations](#)

3. [Randomized clinical trial evaluating transdermal ibuprofen for moderate to severe knee osteoarthritis](#)
Varadi G, Zhu Z, Blattler T, Hosle M, Loher A, Pokorny R, Frey D, Carter SG. Pain Physician. 2013 Nov-Dec;16(6):E749-62. PMID: 24284856 [PubMed - in process] **Free Article** [Related citations](#)

Cuando realizamos una búsqueda utilizando los descriptores MeSH sólo recuperamos referencias bibliográficas que ya han sido indizadas e incorporadas a MEDLINE: [PubMed – indexed for MEDLINE]. El resto de las referencias no las recuperaremos: [PubMed – as supplied by Publisher], [PubMed – in process]. Se recomienda hacer la búsqueda por palabras clave en todos los campos del registro cuando sea necesaria una búsqueda que asegure la recuperación exhaustiva de todos los artículos.

Límites

The image shows a screenshot of the PubMed website interface. At the top, the NCBI logo and navigation links are visible. The search bar contains the text "tramadol and osteoarthritis". Below the search bar, the "Display Settings" are set to "Summary, 20 per page, Sorted by Recently Added". The search results show "Results: 1 to 20 of 148". A red box highlights the "Article types" filter menu on the left, with "Randomized Controlled Trial" selected. A yellow callout box with a blue border contains the text: "Para limitar la búsqueda seleccionamos los filtros que corresponden a nuestra necesidad de información." A red arrow points from the callout box to the "Randomized Controlled Trial" filter. Below the callout, the search results are updated to "Results: 1 to 20 of 35" with the note "Filters activated: Randomized Controlled Trial. Clear all to show 148 items." The first result is "Effect of analgesic therapy on clinical outcome measures in a randomized controlled trial using client-owned dogs with hip osteoarthritis." The second result is "The efficacy of tramadol/acetaminophen combination tablets (Ultracet®) as add-on and maintenance therapy in knee osteoarthritis pain inadequately controlled by nonsteroidal anti-inflammatory drug (NSAID)." The third result is "Efficacy of a multimodal analgesia protocol in total knee arthroplasty: a randomized, controlled trial." The right sidebar shows "Filter your results: All (148)" and "Free Full Text (27)".

NCBI Resources How To cmserrano My NCBI Sign Out

PubMed tramadol and osteoarthritis Search

US National Library of Medicine National Institutes of Health Create RSS Create alert Advanced Help

Show additional filters

Article types

- Clinical Trial
- Meta-Analysis
- Randomized Controlled Trial**
- Review
- Systematic Reviews
- More ...

Text availability

- Abstract available
- Free full text available
- Full text available

Publication dates

- 5 years
- 10 years
- Custom range...

Species

- Humans
- Other Animals

Clear all

Show additional filters

Display Settings: Summary, 20 per page, Sorted by Recently Added

Send to: Filter your results:

All (148)

Free Full Text (27)

Results: 1 to 20 of 148

<< First < Prev Page 1 of 8 Next > Last >>

1. [Systemic myofascial pain syndrome: a randomized controlled trial](#)

PMID: 24618328 [PubMed - in process] **Free PMC Article** **New feature**

NCBI Resources How To cmserrano My NCBI Sign Out

PubMed tramadol and osteoarthritis Search

US National Library of Medicine National Institutes of Health RSS Save search Advanced Help

Show additional filters

Display Settings: Summary, 20 per page, Sorted by Recently Added

Send to: Filter your results:

All (35)

Free Full Text (6)

Full text (33)

Results: 1 to 20 of 35

Filters activated: Randomized Controlled Trial. [Clear all to show 148 items.](#)

1. [Effect of analgesic therapy on clinical outcome measures in a randomized controlled trial using client-owned dogs with hip osteoarthritis](#)

Murphy G, Schwartz Z, Nemke B, Jacobson PB, Cozzi EM, Schaefer SL, Bleedorn JA, Neuman G, Muir P.

BMC Vet Res. 2012 Oct 4;8:185. doi: 10.1186/1746-6148-8-185.

PMID: 23035739 [PubMed - indexed for MEDLINE] **Free PMC Article** **Related citations**

2. [The efficacy of tramadol/acetaminophen combination tablets \(Ultracet®\) as add-on and maintenance therapy in knee osteoarthritis pain inadequately controlled by nonsteroidal anti-inflammatory drug \(NSAID\)](#)

Park KS, Choi JJ, Kim WU, Min JK, Park SH, Cho CS.

Clin Rheumatol. 2012 Feb;31(2):317-23. doi: 10.1007/s10067-011-1818-y. Epub 2011 Aug 3.

PMID: 21811797 [PubMed - indexed for MEDLINE] **Related citations**

3. [Efficacy of a multimodal analgesia protocol in total knee arthroplasty: a randomized, controlled trial](#)

Fu PL, Xiao J, Zhu YL, Wu HS, Li XH, Wu YL, Qian QR.

J Int Med Res. 2010 Jul-Aug;38(4):1404-12.

PMID: 20926013 [PubMed - indexed for MEDLINE] **Related citations**

OR

New feature

Try the new Display Settings option - **Sort by Relevance**

Titles with your search terms

Tramadol for osteoarthritis.

[Cochrane Database Syst Rev. 2006]

Tramadol allows reduction of naproxen dose among patients with naprc [Arthritis Rheum. 1999]

Treatment of severe pain from **osteoarthritis** with slow-release **tramadol** or dihydro [Pain. 2001]

See more...

14 free full-text articles in PubMed Central

Visualización de resultados

NCBI Resources How To cmserrano Mv NCBI Sign Out

PubMed.gov PubMed tramadol and osteoarthritis

US National Library of Medicine National Institutes of Health

Create RSS Create alert Advanced

Show additional filters

Clear all

Article types

Clinical Trial

Randomized Controlled Trial

Text availability

Abstract available

Free full text available

Full text available

Publication dates

5 years

10 years

Custom range...

Species

Humans

Other Animals

Clear all

Show additional filters

Display Settings: Summary 20

Format	Items per page	Sort by
<input checked="" type="radio"/> Summary	<input type="radio"/> 5	<input checked="" type="radio"/> Recently Added
<input type="radio"/> Summary (text)	<input type="radio"/> 10	<input type="radio"/> Pub Date
<input type="radio"/> Abstract	<input checked="" type="radio"/> 20	<input type="radio"/> First Author
<input type="radio"/> Abstract (text)	<input type="radio"/> 50	<input type="radio"/> Last Author
<input type="radio"/> MEDLINE	<input type="radio"/> 100	<input type="radio"/> Journal
<input type="radio"/> XML	<input type="radio"/> 200	<input type="radio"/> Title
<input type="radio"/> PMID List		<input type="radio"/> Relevance

Apply

Free Full Text (6)

Full text (33)

Manage Filters

New feature

Try the new Display Settings option - Sort by Relevance

Titles with your search terms

Tramadol for osteoarthritis.

[Cochrane Database Syst Rev. 2006]

Tramadol allows reduction of naproxen dose among patients with naprc [Arthritis Rheum. 1999]

Treatment of severe pain from osteoarthritis with slow-release tramadol or dihydr [Pain. 2001]

See more...

14 free full-text articles in PubMed Central

2. [The efficacy of tramadol/acetaminophen combination tablets \(Ultracet®\) as add-on and maintenance therapy in knee osteoarthritis pain inadequately controlled by nonsteroidal anti-inflammatory drug \(NSAID\).](#)
Park KS, Choi JJ, Kim WU, Min JK, Park SH, Cho CS.
Clin Rheumatol. 2012 Feb;31(2):317-23. doi: 10.1007/s10067-011-1818-y. Epub 2011 Aug 3.
PMID: 21811797 [PubMed - indexed for MEDLINE]
[Related citations](#)

3. [Efficacy of a multimodal analgesia protocol in total knee arthroplasty: a randomized, controlled trial.](#)
Fu PL, Xiao J, Zhu YL, Wu HS, Li XH, Wu YL, Qian QR.
J Int Med Res. 2010 Jul-Aug;38(4):1404-12.
PMID: 20926013 [PubMed - indexed for MEDLINE]

Una vez realizada la búsqueda, en la parte central de la pantalla aparecen las referencias de los artículos recuperados. Por defecto, las referencias se muestran en formato abreviado "Summary".

Visualización de resultados

2. [The efficacy of tramadol/acetaminophen combination tablets \(Ultracet®\) as add-on and maintenance therapy in knee osteoarthritis pain inadequately controlled by nonsteroidal anti-inflammatory drug \(NSAID\).](#)

Park KS, Choi JJ, Kim WU, Min JK, Park SH, Cho CS
Clin Rheumatol. 2012 Feb;31(2):317-23. doi: 10.1007/s10087-011-1818-y. Epub 2011 Aug 3.

PMID: 21811797 [PubMed - in [Related citations](#)]

The efficacy of tramadol/acetaminophen combination tablets (Ultracet®) as add-on and maintenance therapy in knee osteoarthritis pain inadequately controlled by nonsteroidal anti-inflammatory drug (NSAID).

Park KS¹, Choi JJ, Kim WU, Min JK, Park SH, Cho CS.

Author information

Abstract

The purpose of this study is to compare the efficacy of tramadol 37.5 mg/acetaminophen 325 mg combination tablets (tramadol/APAP) with that of nonsteroidal anti-inflammatory drugs (NSAIDs) as maintenance therapy following tramadol/APAP and NSAID combination therapy in knee osteoarthritis (OA) pain which was inadequately controlled by NSAIDs. Subjects with knee OA for over 1 year and moderate pain (numerical rating scale [NRS] ≥ 5) despite at least 4 weeks' NSAID therapy (meloxicam 7.5 mg or 15 mg qd or aceclofenac 100 mg bid) received tramadol/APAP add-on (combination with NSAID) for 4 weeks. Thereafter, subjects with significant pain improvement (NRS < 4) were randomized to receive either tramadol/APAP or NSAID for 8 weeks. On days 29 and 57, Western Ontario and McMaster Universities (WOMAC) OA index score was measured. Secondary measures included pain intensity (NRS), pain relief score, and subjects' and investigators' overall medication assessments. Of 143 subjects enrolled, 112 completed the 4-week tramadol/APAP and NSAID combination phase and 97 (67.8%) experienced significant pain improvement. Of the 97 subjects randomized, 36 in tramadol/APAP group and 47 in NSAID group completed the 8-week comparator study. On days 29 and 57, WOMAC scores and pain intensities did not increase in both groups compared to measurements immediately after the combination therapy. At these two time points, there were no significant differences in WOMAC scores, pain intensities, and other secondary measures between the two groups. Overall adverse event rates were similar in both groups. Tramadol/APAP add-on significantly improved knee OA pain which had been inadequately controlled by NSAIDs. In those subjects with a favorable response to tramadol/APAP and NSAID combination therapy, both tramadol/APAP and NSAIDs were effective at maintaining the pain improvement and there was no significant difference in efficacy between tramadol/APAP and NSAIDs.

PMID: 21811797 [PubMed - indexed for MEDLINE]

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