

Taller práctico de búsqueda bibliográfica con PubMed y Zotero



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Veterinarios de Madrid

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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

Límites

Visualización y manejo de resultados

Salvar búsquedas

Crear alertas

Guardar resultados en Zotero

- Almacenar PDFs
- Insertar citas y referencias en documentos

PubMed

The screenshot displays the PubMed website interface. At the top, there is a navigation bar with 'NCBI Resources' and 'How To' links, and a 'Sign in to NCBI' button. Below this is the 'PubMed.gov' logo and a search bar with a dropdown menu set to 'PubMed' and a 'Search' button. The main content area features a large banner with the text: 'PubMed comprises more than 26 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites.' Below the banner are three columns of links: 'Using PubMed' (Quick Start Guide, Full Text Articles, FAQs, Tutorials, New and Noteworthy), 'PubMed Tools' (Mobile, Citation Matchers, Clinical Queries, Topic-Specific Queries), and 'More Resources' (MeSH Database, Journals in NCBI Databases, Clinical Trials, E-Utilities API, LinkOut). At the bottom, there are three sections: 'Latest Literature' (Am J Cardiol, Am J Med, Ann Nutr Metab, Biochim Biophys Acta, Brain Res, Drugs Aging), 'Trending Articles' (Are physiotherapists adhering to quality indicators for the management of knee osteoarthritis?, Metabolic gatekeeper function of B-lymphoid transcription factors, Persistence of Zika Virus in Body Fluids - Preliminary Report), and 'PubMed Commons' (Reconciling results, Checking syntax, Connecting context).

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

- Desarrollado por el National Center for Biotechnology Information (NCBI) en la National Library of Medicine (NLM)
- Proporciona acceso gratuito a :
 - ✓ Medline
 - ✓ PreMedline
 - ✓ OldMedline
 - ✓ PubMed Central

PubMed

NCBI Resources How To

PubMed Search

Advanced

Help

Sign in to NCBI

My NCBI: mi cuenta en PubMed

Área de búsqueda

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
- 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 Citations

- 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.

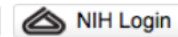
PubMed: My NCBI

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.

Sign in to NCBI

Sign in to NCBI

Sign in with



[See more 3rd party sign in options](#)

OR

Sign in directly to NCBI

NCBI Username

Password

Keep me signed in

Sign In

[Forgot NCBI username or password?](#)

[Register for an NCBI account](#)

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

Create account

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

PubMed: My NCBI

The screenshot shows the My NCBI user interface with several panels and callouts:

- Search NCBI databases:** A search box with a dropdown menu set to 'PubMed' and a 'Search' button. A callout explains: "Búsqueda rápida en las bases de datos de PubMed."
- My Bibliography:** A panel stating "Your bibliography contains no items." and providing instructions on how to add citations. A callout explains: "Opción para autores que permite reunir las referencias bibliográficas de sus publicaciones."
- Recent Activity:** A table showing search history. A callout explains: "Guarda las búsquedas y los registros visualizados en los últimos 6 meses."
- Saved Searches:** A table listing saved search strategies with columns for 'Search Name', 'What's New', and 'Last Searched'. A callout explains: "Permite recuperar las estrategias de búsqueda guardadas."
- Collections:** A panel for creating and managing collections of references. A callout explains: "Permite crear colecciones o listados de referencias por temas."
- Filters:** A panel showing active filters for 'PubMed (2 active)', including 'Free Full Text' and 'Review'. A callout explains: "Permite modificar los filtros que aparecen por defecto y crear filtros personalizados."

At the top right of the interface, the user's name 'cmserrano' and the 'My NCBI' link are highlighted with a red box.

Búsqueda rápida en las bases de datos de PubMed.

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

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

Permite recuperar las estrategias de búsqueda guardadas.

Permite crear colecciones o listados de referencias por temas.

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

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

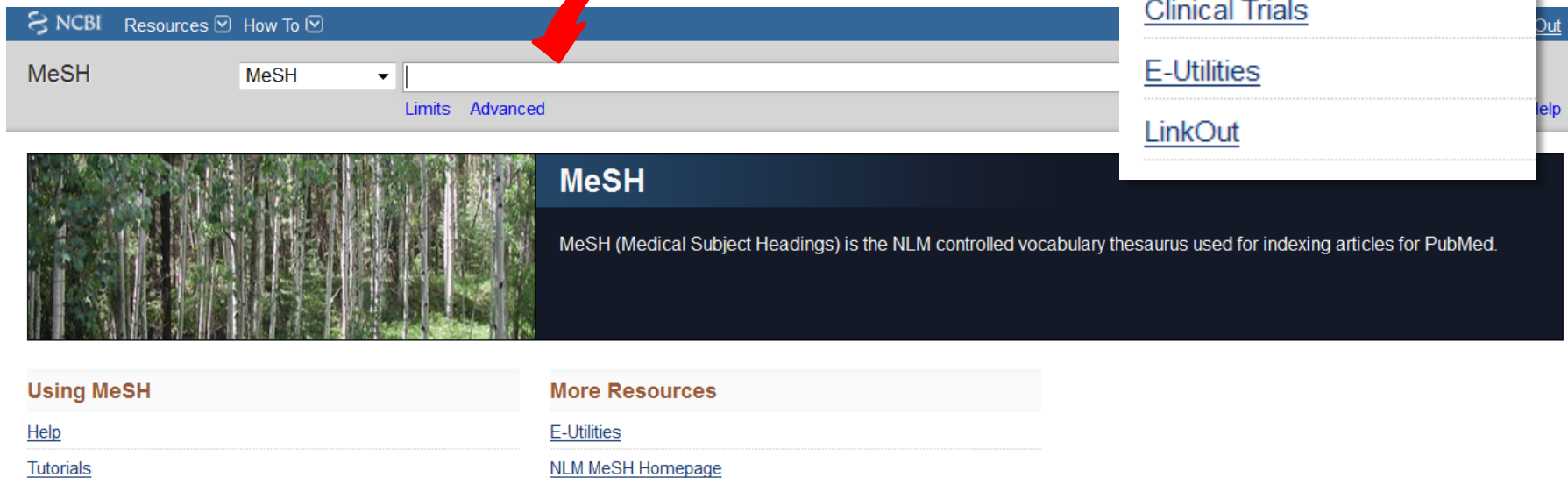
This column displays citations pertaining to topics in medical genetics. See more [filter information](#).

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 section titled 'MeSH' with a description: '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). On the right side, a 'More Resources' menu is open, listing 'MeSH Database', 'Journals in NCBI Databases', 'Clinical Trials', 'E-Utilities', and 'LinkOut'. The 'MeSH Database' link is highlighted with a red box.

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 osteoarthritis 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
- 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).

osteoarthritis (0) MeSH
tramadol (2) MeSH
See more...

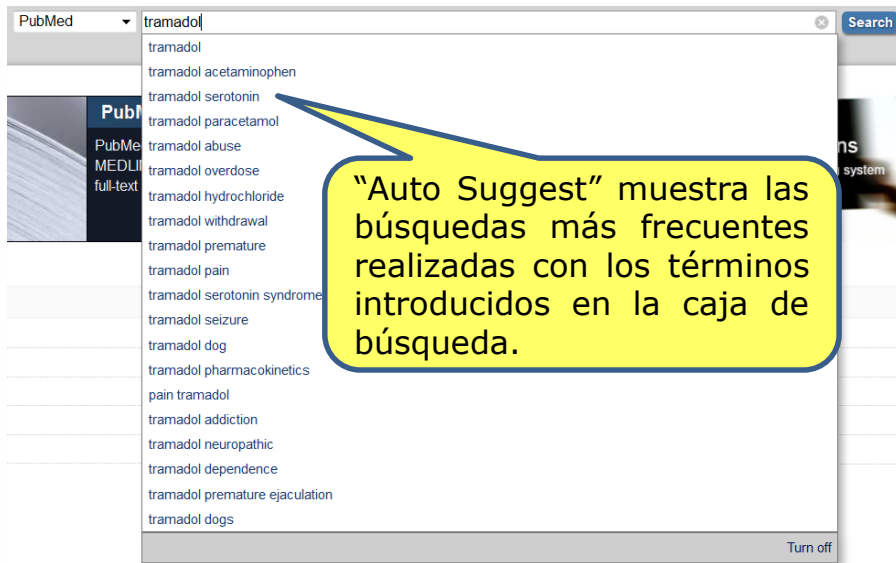
Búsquedas en PubMed: búsqueda básica



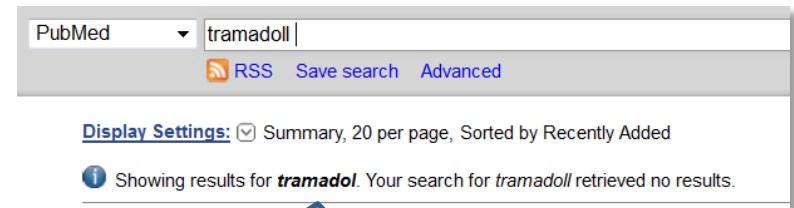
Introducimos los términos en la caja de búsqueda y pulsamos **Search**. PubMed recupera los registros con los términos buscados. Este proceso se denomina mapeo automático de términos.

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 homepage. 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.

1. Buscamos el término tramadol

2. Pulsamos sobre el término para ver la información disponible

3. Enviamos el término a la caja de búsqueda mediante la opción "Add to search builder"

The screenshot shows the MeSH search interface. The search bar contains 'Tramadol'. The search results list 'Tramadol' as the first result. The 'PubMed Search Builder' panel on the right shows 'Tramadol [Mesh]' and an 'Add to search builder' button. Red arrows indicate the flow from the search bar to the results, then to the search builder, and finally to the 'Add to search builder' button.

4. Completamos nuestra búsqueda volviendo a la caja de búsqueda e introduciendo el término osteoarthritis.

The screenshot shows the MeSH search interface with 'Osteoarthritis' in the search bar. The search results list 'Osteoarthritis' as the first result. The 'PubMed Search Builder' panel on the right shows '("Tramadol" [Mesh]) AND "Osteoarthritis" [Mesh]' and an 'Add to search builder' button. Red arrows indicate the flow from the search bar to the results, then to the search builder, and finally to the 'Add to search builder' button.

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", the latter of which is highlighted with a red box and a red arrow pointing to the search results. 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 various filters and options on the left side, such as "Article types", "Text availability", "Publication dates", and "Species".

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.

Top Screenshot: Search query: "Tramadol[Mesh] AND Osteoarthritis[Mesh]". Results: 1 to 20 of 73.

Bottom Screenshot: Search query: "tramadol and osteoarthritis". Results: 1 to 20 of 148.

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

Para limitar la búsqueda seleccionamos los filtros que corresponden a nuestra necesidad de información.

Filters activated: Randomized Controlled Trial. Clear all to show 148 items.

Effect of analgesic therapy on clinical outcome measures in a randomized controlled trial using client-owned tramadol with hip osteoarthritis.

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).

Efficacy of a multimodal analgesia protocol in total knee arthroplasty: a randomized, controlled trial.

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 Help

Show additional filters **Display Settings:** Summary 20

Clear all

Article types

- Summary
- Summary (text)
- Abstract
- Abstract (text)
- MEDLINE
- XML
- PMID List

Items per page

- 5
- 10
- 20
- 50
- 100
- 200

Sort by

- Recently Added
- Pub Date
- First Author
- Last Author
- Journal
- Title
- Relevance

Apply

Free Full Text (6)

Full text (33)

Manage Filters

Related citations

1. [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](#)

2. [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]

Publication dates

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

Species

- Humans
- Other Animals

Clear all

Show additional 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

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](#)

Clin Rheumatol. 2012 Feb;31(2):317-23. doi: 10.1007/s10087-011-1818-y. Epub 2011 Aug 3.

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 relief rate and there was no significant difference in efficacy between tramadol/APAP and NSAIDs.

PMID: 21811797 [PubMed - indexed for MEDLINE]

Publication Types, MeSH Terms, Substances

Publication Types

[Comparative Study](#)
[Multicenter Study](#)
[Randomized Controlled Trial](#)
[Research Support, Non-U.S. Gov't](#)

MeSH Terms

[Acetaminophen/therapeutic use*](#)
[Aged](#)
[Analgesics/therapeutic use*](#)
[Anti-Inflammatory Agents, Non-Steroidal/therapeutic use*](#)
[Drug Combinations](#)
[Female](#)
[Humans](#)
[Male](#)
[Middle Aged](#)
[Osteoarthritis, Knee/drug therapy*](#)

Pinchando en el título mostramos el registro completo del artículo en formato "Abstract".

Send to:

Full text links

SpringerLink
FULL-TEXT ARTICLE

Save items

Add to Favorites

Related citations in PubMed

Efficacy and safety of tramadol/acetaminophen tablets (Ultracet) as add-on th [J Rheumatol. 2004]

Tramadol 37.5-mg/acetaminophen 325-mg combination tablets added to req [Clin Ther. 2006]

A 2-week, multicenter, randomized, double-blind, double-dummy, add-on study of t [Clin Ther. 2007]

[Review](#) WITHDRAWN: Non-aspirin, non-steroid [Cochrane Database Syst Rev. 2007]

[Review](#) NSAIDs vs acetaminophen in knee and hip osteoarthritis: t [Osteoarthritis Cartilage. 2011]

See reviews...

See all...

Cited by 2 PubMed Central articles

A quinoxaline derivative as a potent chemotherapeutic agent, alone [PLoS One. 2014]

Cited in PMC

Recent Activity

Referencia bibliográfica completa, enlace con la sede del editor (en caso de que el artículo esté disponible a texto completo), título, idioma del artículo, autores, resumen, PMID, status de la cita, tipo de publicación, descriptores MeSH...

Gestión de resultados

NCBI Resources How To cmserrano My NCBI Sign Out

PubMed.gov PubMed tramadol and osteoarthritis Search

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

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

Send to: Filter your results:

Choose Destination

- File
- Clipboard
- Collections
- E-mail
- Order
- My Bibliography
- Citation manager

Results: 1 to 20 of 35 Selected: 4

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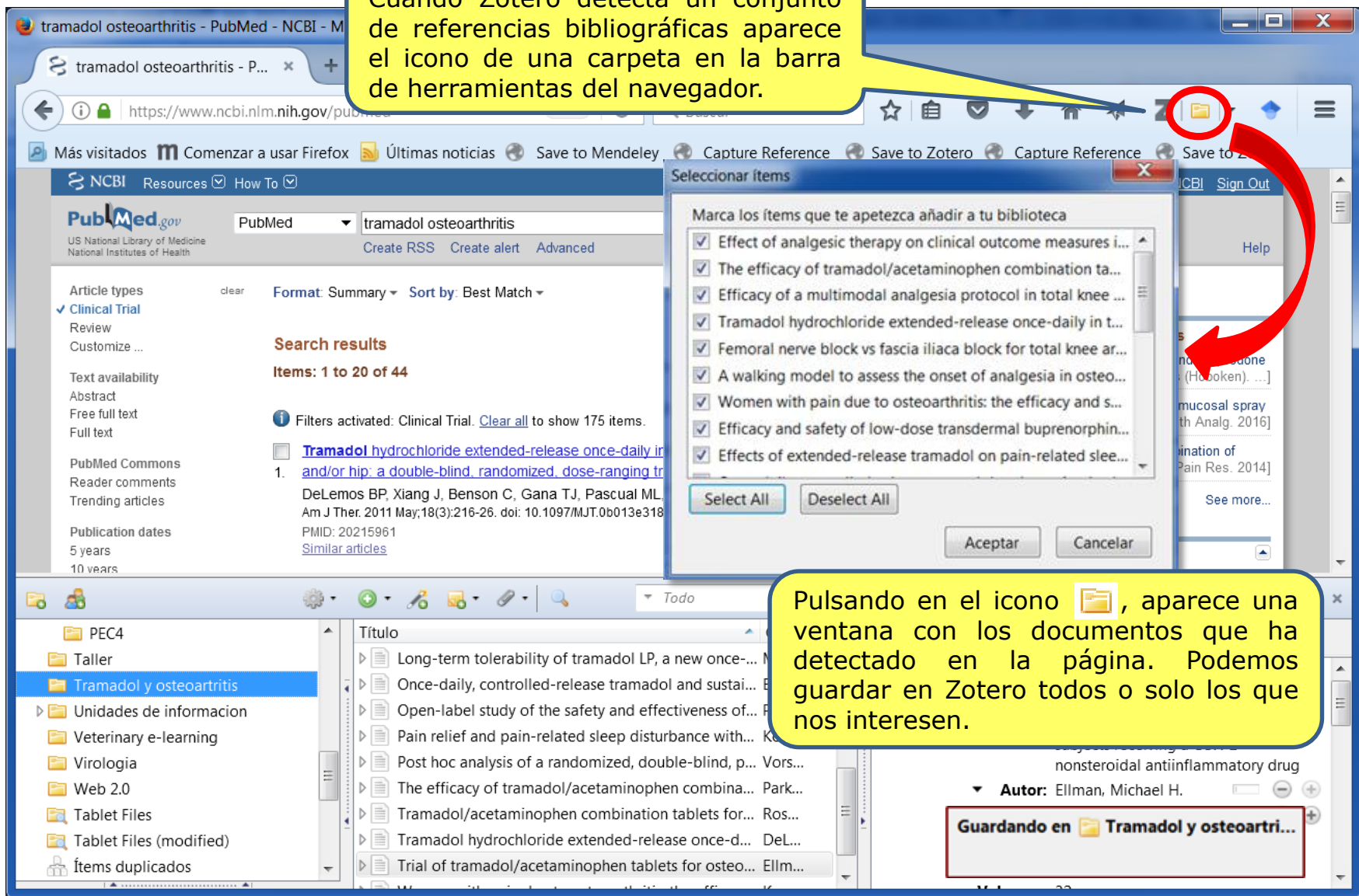
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Effect of analgesic therapy on clinical outcome measures in a randomized controlled trial using client-owned dogs with hip osteoarthritis

Sarah Malek,¹ Susannah J Sample,¹ Zeev Schwartz,¹ Brett Nemke,¹ Schaefer,¹ Jason A Bleedorn,¹ Gerianne Holzman,¹ and Peter Muir¹

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Sarah Malek¹ Sugannah I Sample¹ Zoov Sch...

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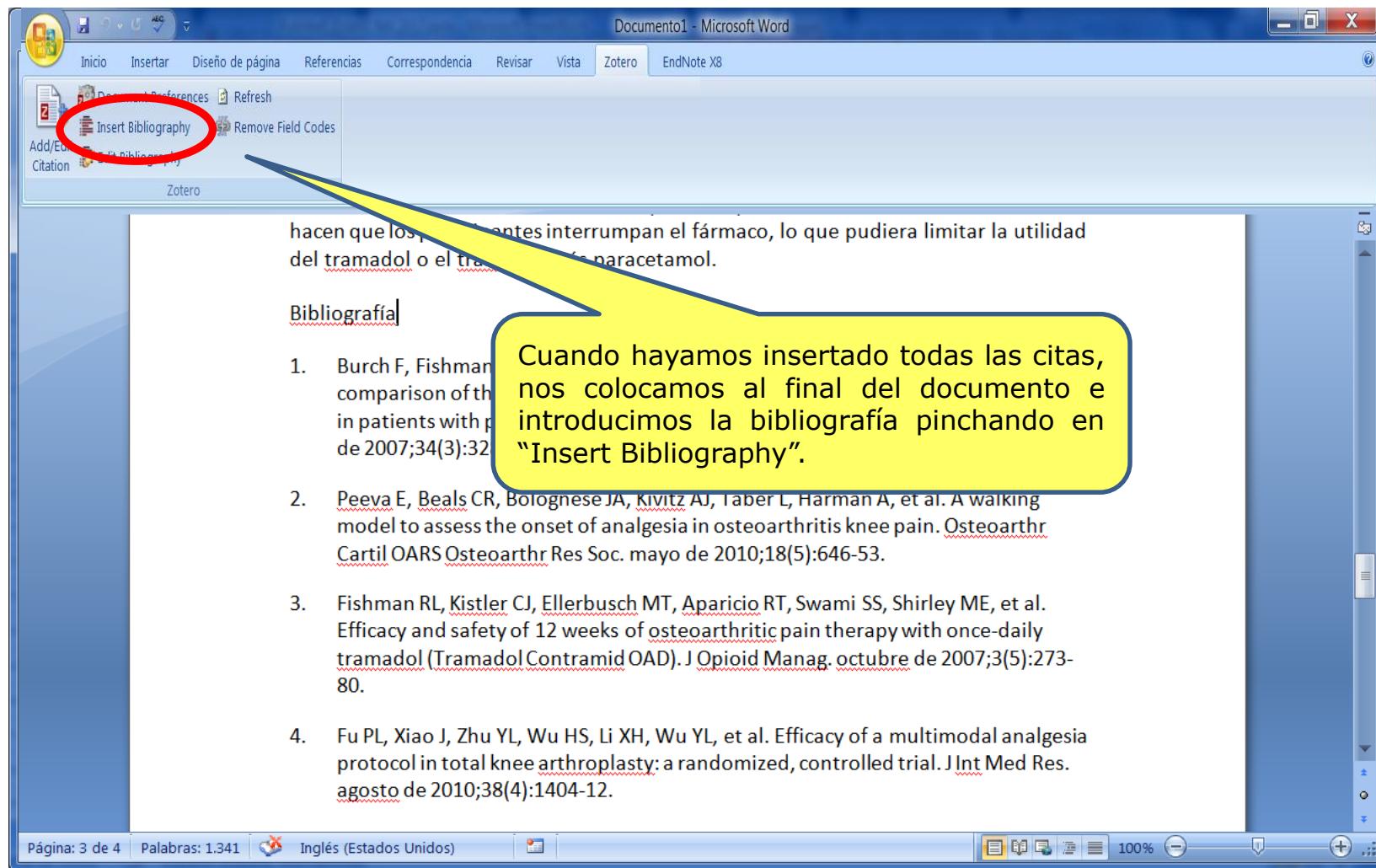
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Bibliografía

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