



PubMed

¿El buscador más completo?

1-Qué es.

2-Dónde lo encontramos

3-Tipos de búsquedas :

3-1- Búsqueda simple.

3-2- Búsqueda avanzada.

3-3- Búsqueda con lenguaje MESH.

3-4- Búsquedas a través del móvil.

3-5- Búsquedas para la práctica clínica, (Clínica Queries.

4-Otras utilidades de PUBMed:

4-1-Guardado de búsquedas o envío por correo.

4-2-Posibilidad de suscribirse.

4-3-Crear alertas.

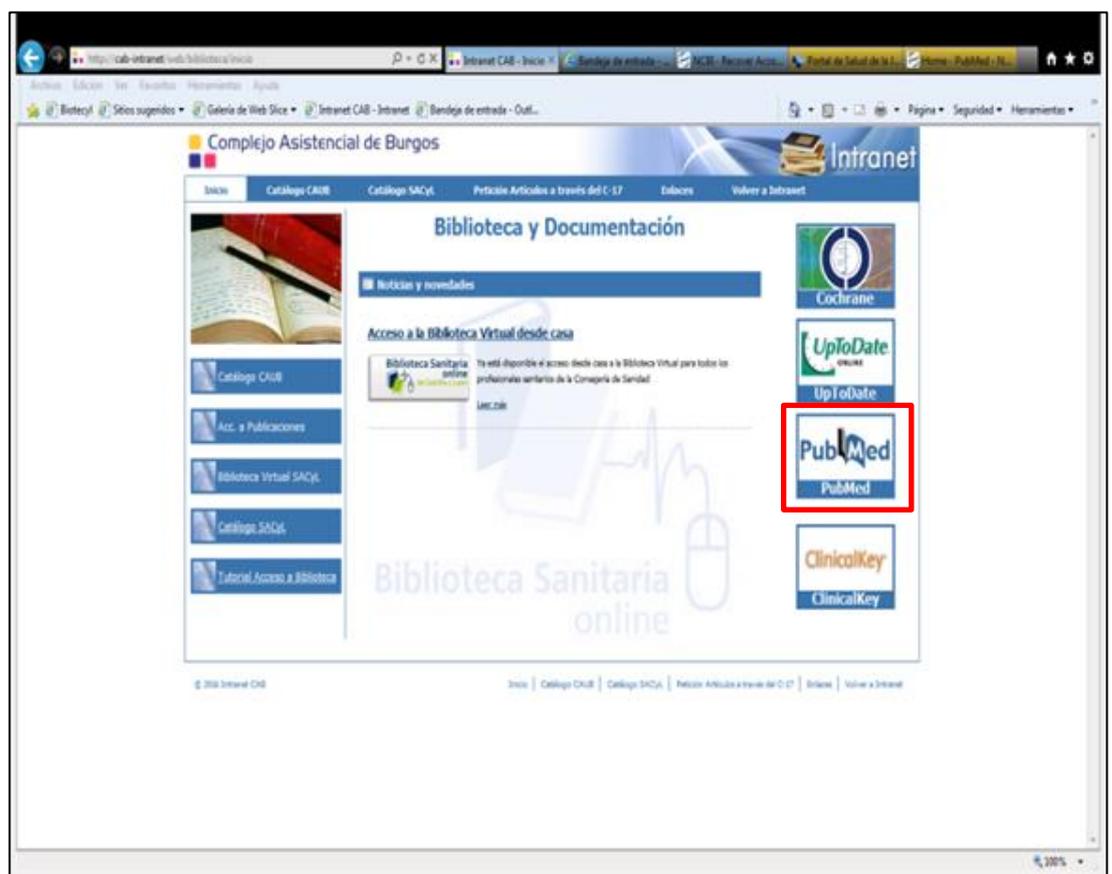
PUBMED

1-Qué es.

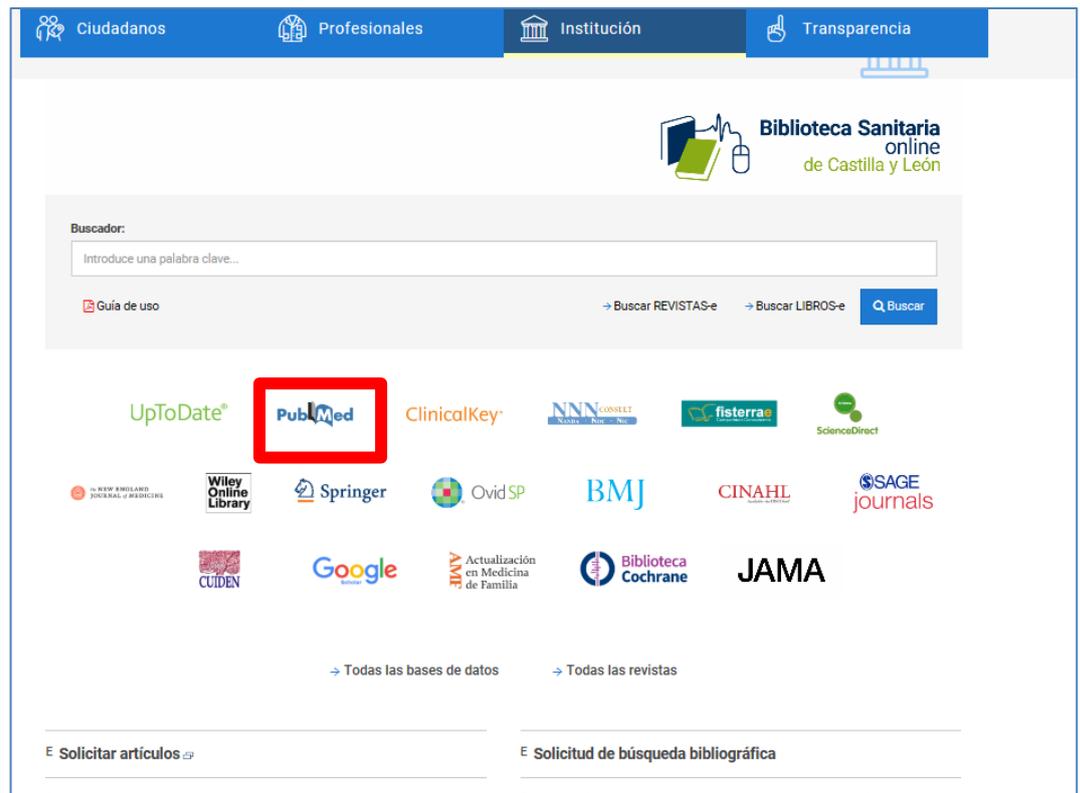
- Es un motor de búsqueda gratuito.
- De la base de datos MEDLINE de citaciones y resúmenes de artículos de investigación biomédica.
- Desarrollado por la Biblioteca Nacional de Medicina de los Estados Unidos (NLM).
- Contiene más de 15 millones de referencias bibliográficas de artículos provenientes de 4800 revistas internacionales de ciencias de la salud , publicadas en Estados Unidos y en más de 70 países de todo el mundo y las referencias de OLDMEDLINE desde 1953.

2-Dónde lo encontramos

En la Intranet del Hospital:

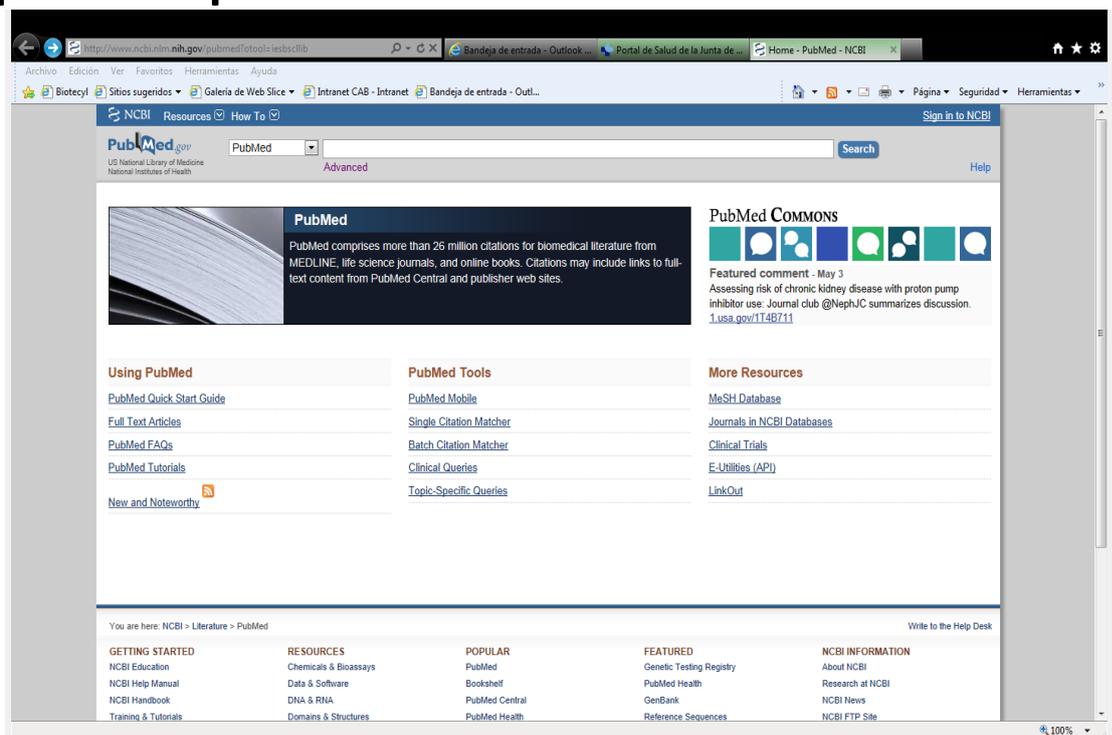


En la Biblioteca online de SACYL:



3-Tipos de búsquedas :

3-1- Búsqueda simple



Si conocemos el **PMID** del artículo que buscamos, lo introducimos, y nos llevará directamente a él. Si no es así, y estamos buscando algo más general, podemos introducir un término de búsqueda, el nombre de una enfermedad, por ejemplo: «**Reumatoid arthritis**», y vemos que nos devuelve un total de **X** artículos sobre el tema.

The screenshot shows the PubMed search interface. The search term is 'rheumatoide artritis'. The search results section is highlighted with a red box and contains the following information:

- Search results**
- Items: 1 to 20 of 139367
- Showing results for *rheumatoid arthritis*. Search instead for *rheumatoide artritis* (1 item)
- 1. [Antirheumatic Prescribing Patterns and Direct Medicine Costs in the South African Private Health Sector.](#)
Olivier N, Lubbe M, Joubert R, Naudé A, Burger J. Value Health Reg Issues. 2018 Sep 15;16:74-80. doi: 10.1016/j.vhri.2018.05.002. [Epub ahead of print] PMID: 30227362 [Similar articles](#)
- 2. [Therapeutic effects of Smilax glabra and Bolbostemma paniculatum on rheumatoid arthritis using a rat paw edema model.](#)
Bao Y, Li H, Li QY, Li Y, Li F, Zhang CF, Wang CZ, Yuan CS. Biomed Pharmacother. 2018 Sep 15;108:309-315. doi: 10.1016/j.biopha.2018.09.004. [Epub ahead of print] PMID: 30227323 [Similar articles](#)
- 3. [Circadian rhythms and rheumatoid arthritis.](#)
Maurizio C. Joint Bone Spine. 2018 Sep 15. pii: S1297-319X(18)30178-7. doi: 10.1016/j.jbspin.2018.09.003. [Epub ahead of print] PMID: 30227223 [Similar articles](#)
- 4. [3,5-Di-C-β-D-glucopyranosyl phloroacetophenone, a major component of Melicope ptelefolia, suppresses fibroblast activation and alleviates arthritis in a mouse model: Potential therapeutics for rheumatoid arthritis.](#)
Kim HJ, Choi JH, Hwang JH, Kim KS, Noh JR, Choi DH, Moon SJ, Kim HY, Kim SW, Choi S, Eum SM, Bach TT, Rho J, Lee JY, Park JG, Oh SR, Lee CH, Oh WK, Kim YH.

Podemos acotar resultados, con las opciones de la columna de la izquierda:

The screenshot shows the PubMed search interface with the search term 'rheumatoid arthritis'. The left sidebar filters are highlighted with a red box and include the following options:

- Article types
 - Clinical Trial
 - Review
 - Customize ...
- Text availability
 - Abstract
 - Free full text
 - Full text
- Publication dates
 - 5 years
 - 10 years
 - Custom range...
- Species
 - Humans
 - Other Animals
- [Clear all](#)
- [Show additional filters](#)

The search results section shows 137661 items. The first result is:

- [IL-6: A New Era for the Treatment of Autoimmune Inflammatory Diseases.](#)
Kishimoto T, Kang S, Tanaka T. In: Nakao K, Minato N, Uemoto S, editors. Innovative Medicine: Basic Research and Development [Internet]. Tokyo: Springer, 2015. PMID: 29787158 [Free Books & Documents](#)

Por ejemplo: Todos los artículos de revisión a texto completo gratuitos sobre este tema del último año:

NCBI Resources How To Sign in to NCBI

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

Search: rheumatoid arthritis

Format: Summary Sort by: Most Recent Per page: 20

Article types: Clinical Trial, Review (checked), Abstract, Full text (checked)

Text availability: Abstract, Full text (checked)

Publication date: Custom date range (2018/01/01 to 2018/12/31)

Filters activated: Review, Free full text. Clear all to show 137661 items.

Search results: Items: 1 to 20 of 4098

Results by year: [Bar chart showing increasing results over time]

Related searches: rheumatoid arthritis treatment, rheumatoid arthritis review, rheumatoid arthritis cardiovascular, early rheumatoid arthritis, methotrexate rheumatoid arthritis

Titles with your search terms: Inhibition of Endothelial Progenitor Cells

1. [Pharmacological Effects of Plants in Genus Cynanchum Linn. \(Asclepiadaceae\)](#). Han L, Zhou X, Yang M, Zhou L, Deng X, Wei S, Wang W, Wang Z, Qiao X, Bai C. *Molecules*. 2018 May 15;23(5): pii: E1194. doi: 10.3390/molecules23051194. **Review**. PMID: 29772722 **Free Article**

2. [Biosimilars Have Arrived: Rituximab](#). Greenwald M, Tesser J, Sewell KL. *Arthritis*. 2018 Mar 22;2018:3762864. doi: 10.1155/2018/3762864. eCollection 2018. **Review**. PMID: 29765782 **Free PMC Article**

3. [The role of inflammation in the development of epilepsy](#). Rana A, Musto AE. *J Neuroinflammation*. 2018 May 15;15(1):144. doi: 10.1186/s12974-018-1192-7. **Review**. PMID: 29764485 **Free PMC Article**

4. [Anemia, Screening](#). Freeman AM, Morando DW. *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2018 Jan.-2018 Apr 23. PMID: 29763080 **Free Books & Documents**

Podemos ver los filtros aplicados:

NCBI Resources How To Sign in to NCBI

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

Search: rheumatoid arthritis

Format: Summary Sort by: Most Recent Per page: 20

Article types: Clinical Trial, Review (checked), Abstract, Full text (checked)

Text availability: Abstract, Full text (checked)

Publication date: From 2018/01/01 to 2018/12/31

Filters activated: Review, Free full text, Publication date from 2018/01/01 to 2018/12/31. Clear all to show 137661 items.

Search results: Items: 1 to 20 of 102

Results by year: [Bar chart showing results over time]

Related searches: rheumatoid arthritis treatment, rheumatoid arthritis review, rheumatoid arthritis cardiovascular, early rheumatoid arthritis, methotrexate rheumatoid arthritis

Titles with your search terms: Inhibition of Endothelial Progenitor Cells May Explain the High Cardiovascular Disease Activity [QJM. 2018], The Association of Disease Activity, Pro-Inflammatory Cytokines and Disease Activity in Synovial Explants from Rheumatoid Arthritis [PLoS One. 2018]

1. [Ethnobotany, Phytochemistry and Pharmacological Effects of Plants in Genus Cynanchum Linn. \(Asclepiadaceae\)](#). Han L, Zhou X, Yang M, Zhou L, Deng X, Wei S, Wang W, Wang Z, Qiao X, Bai C. *Molecules*. 2018 May 15;23(5): pii: E1194. doi: 10.3390/molecules23051194. **Review**. PMID: 29772722 **Free Article**

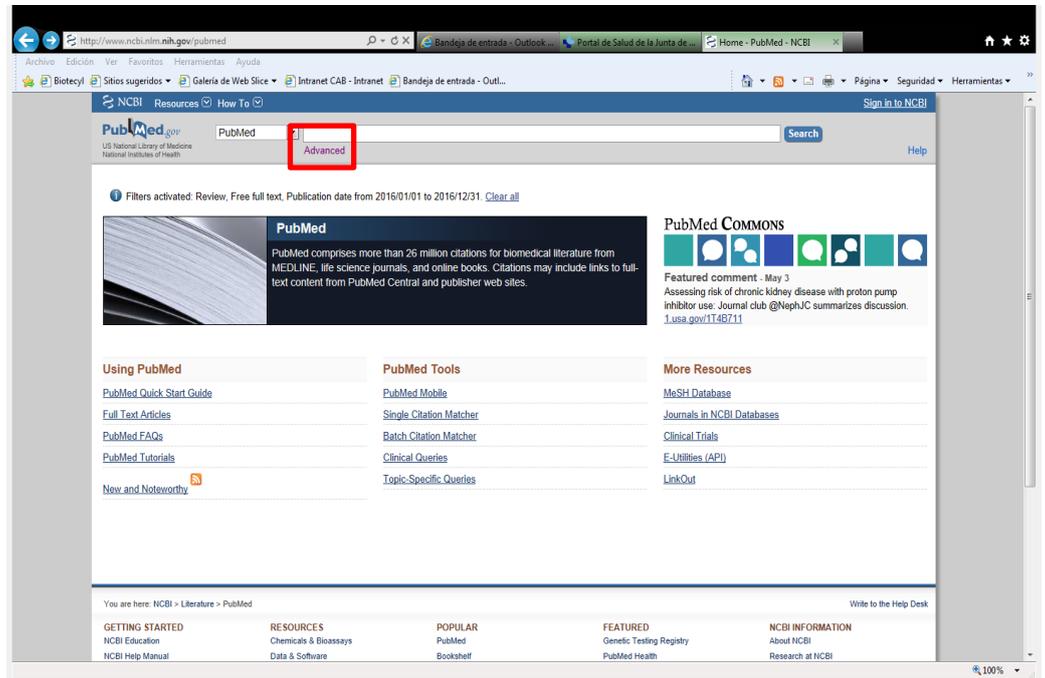
2. [Biosimilars Have Arrived: Rituximab](#). Greenwald M, Tesser J, Sewell KL. *Arthritis*. 2018 Mar 22;2018:3762864. doi: 10.1155/2018/3762864. eCollection 2018. **Review**. PMID: 29765782 **Free PMC Article**

3. [The role of inflammation in the development of epilepsy](#). Rana A, Musto AE. *J Neuroinflammation*. 2018 May 15;15(1):144. doi: 10.1186/s12974-018-1192-7. **Review**. PMID: 29764485 **Free PMC Article**

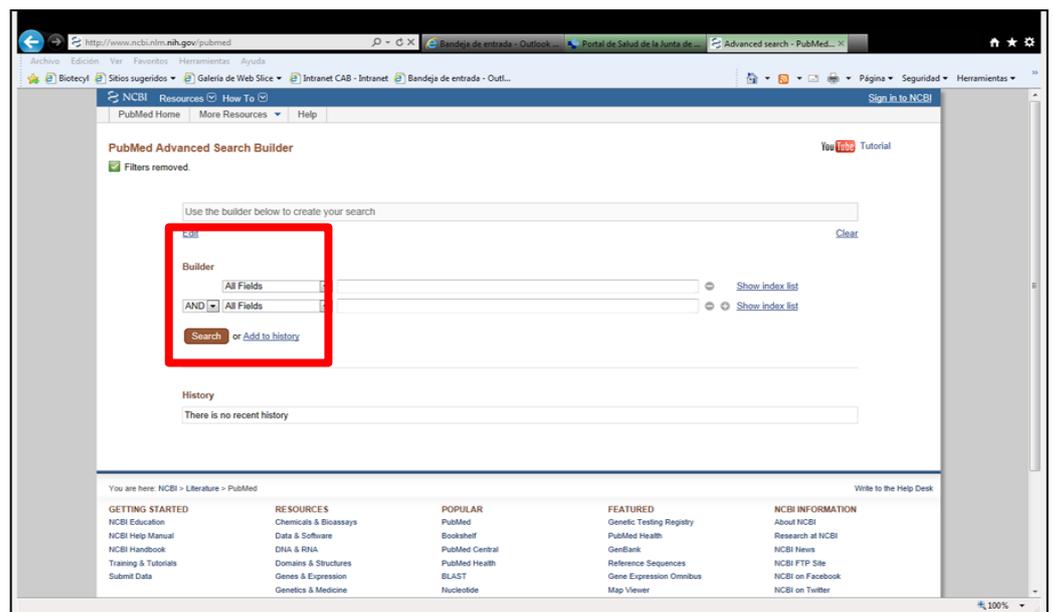
4. [Anemia, Screening](#). Freeman AM, Morando DW. *StatPearls [Internet]*. Treasure Island (FL): StatPearls Publishing; 2018 Jan.-2018 Apr 23. PMID: 29763080 **Free Books & Documents**

3-2- Búsqueda avanzada.

Nos sirve para cuando estemos buscando determinados artículos de los cuales no conozcamos su PMID o su título, pero si otros datos.



Tenemos que especificar que artículo o artículos estamos buscando con la ayuda del constructor de campos:



Ejemplo: Buscar , de la revista SLEEP & BREATHING, este artículo:

-Título : The association between ophthalmologic diseases and obstructive sleep apnea: a systematic review and meta-analysis.

-Autores: Huon, Leh-Kiong; y otros;

-Año 2016

The screenshot shows the PubMed Advanced Search Builder interface. At the top, there are navigation links for 'PubMed Home', 'More Resources', and 'Help'. The main heading is 'PubMed Advanced Search Builder' with a 'History deleted' status. A search query is displayed in a text box: `((("Sleep & breathing = Schlaf & Atmung"[Journal]) AND Huon, Leh Kiong[Author]) AND ("2016/01/01"[Date - Create] : "2016/12/31"[Date - Create]))`. Below the query are 'Edit' and 'Clear' links. The 'Builder' section contains four search criteria: 'Journal' (Sleep & breathing = Schlaf & Atmung), 'Author' (Huon, Leh Kiong), 'Date - Create' (2016/01/01 to 2016/12/31), and 'All Fields'. Each criterion has a 'Show index list' link. At the bottom, there are 'Search' and 'Add to history' buttons, and a 'History' section indicating 'There is no recent history'.

Vemos que nos lleva a resumen del artículo. Si queremos descargar el texto completo en pdf, pinchamos en el icono de la Biblioteca online:

PubMed
US National Library of Medicine
National Institutes of Health

Search: in Kiong[Author] AND ("2016/01/01"[Date - Create] : "2016/12/31"[Date - Create])

Format: Abstract -

Sleep Breath. 2016 Dec;20(4):1145-1154. doi: 10.1007/s11325-016-1358-4. Epub 2016 May 26.

The association between ophthalmologic diseases and obstructive sleep apnea: a systematic review and meta-analysis.

Huon LK^{1,2,3,4}, Liu SY⁴, Camacho M^{3,4,5}, Guilleminault C^{6,7}.

Author information

Abstract
PURPOSE: The purpose of this study was to evaluate the association between obstructive sleep apnea (OSA) and ophthalmologic diseases, specifically glaucoma, nonarteritic anterior ischemic optic neuropathy (NAION), retinal vein occlusion (RVO), central serous chorioretinopathy (CSR), and floppy eyelid syndrome (FES), by performing a systematic review and meta-analysis of published studies.
METHODS: PubMed, Embase, and Scopus databases were searched for observational studies on OSA and its association with select ophthalmologic diseases. Data was pooled for random-effects modeling. The association between OSA and ophthalmologic diseases was summarized using an estimated pooled odds ratio with a 95 % confidence interval.
RESULTS: Relative to non-OSA subjects, OSA subjects have increased odds of diagnosis with glaucoma (pooled odds ratio (OR) = 1.242; P < 0.001) and floppy eyelids syndrome (pooled OR = 4.157; P < 0.001). In reverse, the overall pooled OR for OSA was 1.746 (P = 0.002) in the glaucoma group, 3.126 (P = 0.000) in the NAION group, and 2.019 (P = 0.028) in the CSR group. For RVO, one study with 5965 OSA patients and 29,669 controls demonstrated a 1.94-fold odds increase in OSA patients.
CONCLUSIONS: Our results suggest significant associations between OSA and glaucoma, NAION, CSR, and FES. Screening for OSA should be considered in patients with glaucoma, NAION, CSR, or FES.

Send to - Biblioteca Sanitaria online

Save items
Add to Favorites

Similar articles
 The Association Between Obstructive Sleep Apnea and No [Curr Eye Res. 2016]
 Floppy eyelid syndrome as an indicator of the presence of glaucc [J Glaucoma. 2014]
 Review Obstructive sleep apnea and nonarteritic anteri [J Clin Sleep Med. 2013]
 Ophthalmic Diseases in Patients With Obstructive [J Am Osteopath Assoc. 2016]
 Review The eye and sleep apnea. [Sleep Med Rev. 2007]

Related information

Y si lo tiene la Biblioteca de SACYL, aparecerá este mensaje: [Texto completo disponible en](#), sobre el que pincharíamos

Archivo Edición Ver Favoritos Herramientas Ayuda

Bandeja de entrada - Outl... Sitios sugeridos Intranet CAB - Intranet Bandeja de entrada - Outl... Peticiones

Biblioteca Sanitaria online de Castilla y León
 Junta de Castilla y León
 Consejería de Sanidad
 GOBIERNO DE ESPAÑA
 MINISTERIO DE SANIDAD, POLÍTICAS SOCIALES E IGUALDAD

Título: The association between ophthalmologic diseases and obstructive sleep apnea: a systematic review and meta-analysis.
Fuente: Sleep & breathing [1520-9512] Huon, Leh-Kiong Año:2016 vol.:20 iss:4 pág.:1145 -1154

Texto Completo
 ▶ [Texto completo disponible en](#) Springer Standard Collection

Solicitud a su biblioteca de referencia
 ▶ [Solicitar a biblioteca via](#) C17

Más opciones

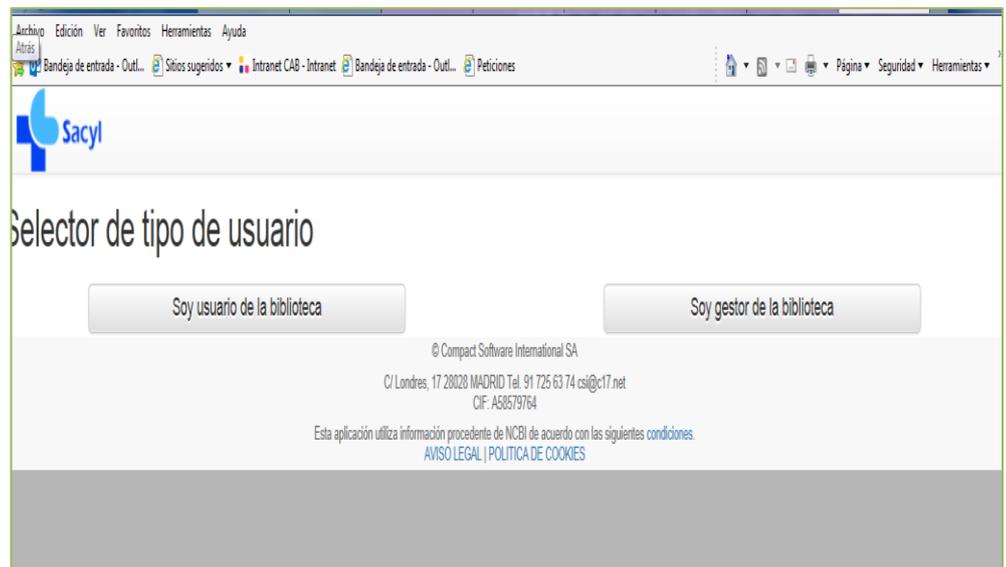
© 2018 SFX by Ex Libris Inc. | [Uso de cookies](#)
 CrossRef Activado

Y nos llevaría a la revista o directamente al artículo, cuyo pdf podríamos descargar.

The screenshot shows the Springer Link interface for the article. At the top, there is a search bar and navigation links for Home, Contact us, and Log in. The article title is prominently displayed, along with its publication details: December 2016, Volume 20, Issue 4, pp 1145-1154. Below the title, the authors are listed: Leh-Kiong Huon, Stanley Yung-Chuan Liu, Macario Camacho, and Christian Guilleminault. The article is categorized under 'Sleep Breathing Physiology and Disorders • Review' and has a 'First Online' date of 26 May 2016. On the right side, there are buttons for 'Download PDF', 'Cite article', and 'Share article'. A vertical list of article sections is provided, including Abstract, Introduction, Materials and methods, Results, Discussion, Conclusions, Notes, References, and Copyright information. At the bottom, there is a cookie consent banner.

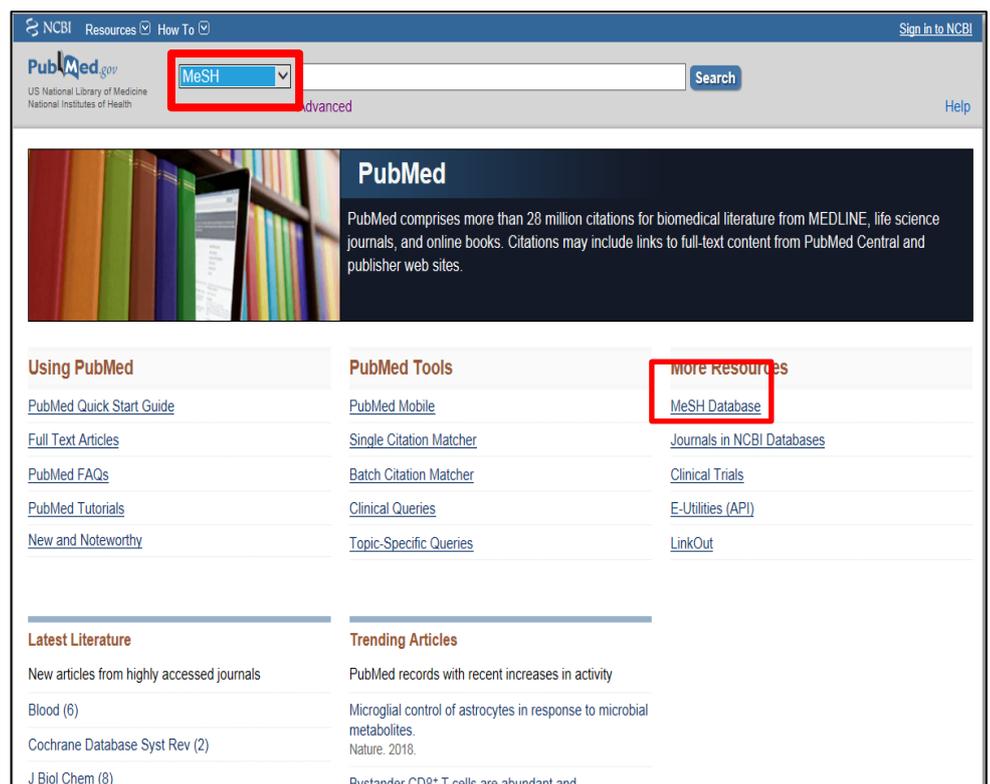
The screenshot shows the PDF document of the article. The title page includes the journal information: 'Sleep Breath (2016) 20:1145–1154' and 'SLEEP BREATHING PHYSIOLOGY AND DISORDERS • REVIEW'. The article title and authors are repeated. Below this, the publication date and Springer logo are shown. The abstract section follows, detailing the purpose, methods, results, and conclusions of the study. The purpose is to evaluate the association between obstructive sleep apnea (OSA) and ophthalmologic diseases. The methods involved a systematic review and meta-analysis of published studies. The results show that OSA subjects have increased odds of diagnosis with glaucoma (pooled odds ratio OR = 1.242, P < 0.001) and floppy eyelids syndrome (pooled OR = 4.157, P < 0.001). The conclusion states that the results suggest significant associations between OSA and glaucoma, NAION, CSR, and FES. The keywords listed are Obstructive sleep apnea, Glaucoma, Floppy eyelids, Nonarteritic anterior ischemic optic neuropathy, and Central serous chorioretinopathy. The introduction begins by defining obstructive sleep apnea (OSA) as characterized by recurrent episodes of partial or complete upper airway obstruction during sleep.

Si no lo tiene la Biblioteca de SACYL , haremos clic en: [Solicitar a biblioteca vía C17](#), para que la bibliotecaria lo solicite a otra biblioteca.



3-3- Búsqueda con lenguaje MESH:

El **MESH** (Medical Subject Headings) es **el tesoro de Medline, un vocabulario controlado** que contiene los descriptores (PALABRAS CLAVE), utilizados en esta base de datos.



A los documentos que tratan sobre un mismo tema se les asigna el mismo descriptor, por ejemplo: el autor puede utilizar la palabra **flu** o la palabra **gripe** (gripe) pero en el MeSH se le asigna **Influenza Human**, que es el término aceptado en el tesoro MeSH.

El **MeSH** permite **aumentar la eficacia de nuestras estrategias** porque las definimos de una manera más exacta.

The screenshot shows the MeSH search interface. The search term 'flu' is entered in the search box. The results are displayed as a list of 20 items. The first four items are:

- Influenza, Human**: An acute viral infection in humans involving the respiratory tract. It is marked by inflammation of the NASAL MUCOSA; the PHARYNX; and conjunctiva, and by headache and severe, often generalized, myalgia. Year introduced: 2006 (1963)
- Multi-Ingredient Cold, Flu, and Allergy Medications**: A broad category of multi-ingredient preparations that are marketed for the relief of upper respiratory symptoms resulting from the COMMON COLD; ALLERGIES; or HUMAN INFLUENZA. While the majority of these medications are available as OVER-THE-COUNTER DRUGS some of them contain ingredients that require them to be sold as PRESCRIPTION DRUGS or as BEHIND-THE COUNTER DRUGS. Year introduced: 2011
- Influenza Pandemic, 1918-1919**: The influenza outbreaks of 1918 to 1919 also known as Spanish flu pandemic. First reported in Haskell County in Kansas in March of 1918 the disease spread throughout the world and may have killed as many as 25 million people. Year introduced: 2014
- Influenza Vaccines**: Vaccines used to prevent infection by viruses in the family ORTHOMYXOVIRIDAE. It includes both killed and

Lo primero que tenemos que hacer por tanto es buscar esos descriptores **mesh** que sustituyan a nuestras palabras, para luego, sí, buscar en PUBMED.

Vamos a utilizar como ejemplo **“el tratamiento de la sinusitis con amoxicilina”**. Para ello, escribiremos ambos términos, en el cajetín de búsqueda.

The screenshot shows the PubMed search interface. The search term 'sinusitis' is entered in the search box. A dropdown menu is displayed with the following options:

- dextrocardia, bronchiectasis, and sinusitis
- ethmoid sinusitis
- ethmoidal sinusitis
- frontal sinusitis
- maxillary sinusitis
- sinusitis
- sinusitis infertility syndrome
- sinusitis, ethmoid
- sinusitis, ethmoidal
- sinusitis, frontal
- sinusitis, maxillary
- sinusitis, sphenoid
- sinusitis, sphenoidal
- sphenoid sinusitis
- sphenoidal sinusitis

Nos encontramos con varias opciones entre las que elegir. Podemos ir abriendo uno a uno todos los descriptores propuestos para ver cuál nos interesa más (según su definición, posición jerárquica, etc.) o

podemos seleccionar directamente el que creamos a simple vista que más se ajusta a nuestro interés. En nuestro caso, la mejor opción es la primera: **Sinusitis**

The screenshot shows the MeSH search results for the term 'sinusitis'. The search results are listed as follows:

- Sinusitis**
1. Inflammation of the NASAL MUCOSA in one or more of the PARANASAL SINUSES.
- Sphenoid Sinusitis**
2. Inflammation of the NASAL MUCOSA in the SPHENOID SINUS. Isolated sphenoid sinusitis is uncommon. It usually occurs in conjunction with other paranasal sinusitis.
Year introduced: 1990
- Maxillary Sinusitis**
3. Inflammation of the NASAL MUCOSA in the MAXILLARY SINUS. In many cases, it is caused by an infection of the bacteria HAEMOPHILUS INFLUENZAE; STREPTOCOCCUS PNEUMONIAE; or STAPHYLOCOCCUS AUREUS.
Year introduced: 1990
- Frontal Sinusitis**
4. Inflammation of the NASAL MUCOSA in the FRONTAL SINUS. In many cases, it is caused by an infection of the bacteria STREPTOCOCCUS PNEUMONIAE or HAEMOPHILUS INFLUENZAE.
Year introduced: 1990
- Ethmoid Sinusitis**
5. Inflammation of the NASAL MUCOSA in the ETHMOID SINUS. It may present itself as an acute (infectious) or chronic (allergic) condition.
Year introduced: 1990
- Kartagener Syndrome**
6. An autosomal recessive disorder characterized by a triad of DEXTROCARDIA; INFERTILITY; and SINUSITIS. The syndrome is caused by mutations of DYNENIN genes encoding motility proteins which are components of sperm tails, and CILIA in the respiratory and the reproductive tracts.
Year introduced: 2002 (1990)

The interface also includes a search bar, a 'PubMed Search Builder' on the right, and a 'Recent Activity' section at the bottom right.

La información extra que se nos ofrece es mucha: definición, sustantivos a los que sustituye, posición jerárquica que ocupa en el lenguaje, etc. Esta información nos sirve para especificar aún más lo que queremos.

The screenshot shows the MeSH term page for 'Sinusitis'. The definition is: 'Inflammation of the NASAL MUCOSA in one or more of the PARANASAL SINUSES.' Below the definition, there are 'PubMed search builder options' and a list of 'Subheadings' with checkboxes for various related terms such as analysis, anatomy and histology, blood, cerebrospinal fluid, etc. The page also includes 'Tree Number(s)', 'MeSH Unique ID', 'Entry Terms', and a 'Restrict to MeSH Major Topic' option.

The subheadings are organized into three columns:

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

The page also includes a 'Recent Activity' section at the bottom right, showing recent searches related to 'Sinusitis'.

Pulsamos: **Add to search builder** (Añadir al constructor de búsquedas), que permanecerá fijo, acumulando descriptores, hasta que no lancemos la búsqueda.

The screenshot shows the MeSH website interface for the term 'Sinusitis'. The search bar at the top contains 'MeSH'. On the right side, the 'PubMed Search Builder' is visible, containing the text '"Sinusitis" [MeSH]'. A red arrow points from the 'Add to search builder' button on the left towards the search builder. Below the search builder, there are options for 'AND' and 'Search PubMed'. The main content area lists various subheadings for 'Sinusitis' with checkboxes, such as 'analysis', 'anatomy and histology', 'blood', etc.

Realizamos el mismo proceso con el segundo término. A diferencia de lo que ocurría antes, ahora solo nos ofrece una opción. Podemos especificar la búsqueda eligiendo algún subencabezado. En este caso vamos a elegir **“therapeutic use”**

The screenshot shows the MeSH website interface for the term 'Amoxicillin'. The search bar at the top contains 'MeSH' and 'amoxicilline'. On the right side, the 'PubMed Search Builder' is visible, containing the text '"Sinusitis" [MeSH]' and '"Amoxicillin" [MeSH]'. The 'therapeutic use' subheading is highlighted with a red box. Below the search builder, there are options for 'AND' and 'Search PubMed'. The main content area lists various subheadings for 'Amoxicillin' with checkboxes, such as 'administration and dosage', 'adverse effects', 'analysis', etc.

Vinculamos el nuevo descriptor ,con el anterior que ya está cargado en el search builder empleando el operador booleano que más nos interese: AND (intersección), OR (unión) o NOT (exclusión).

Como estamos interesados en la intersección entre los dos conceptos, seleccionamos el operador **AND** y pulsamos **Add to search builder**

The screenshot shows the MeSH search interface for the term 'Amoxicillin'. The search bar contains 'amoxicilline' and the search results are displayed. On the right side, the 'PubMed Search Builder' is visible, showing a search query: `("Sinusitis"[Mesh]) AND "Amoxicillin/therapeutic use"[Mesh]`. The 'Add to search builder' button is highlighted with a red box. Below the search builder, there are options for 'Search PubMed' and 'Send to'.

Ahora ya podemos buscar en PUBMED:

The screenshot shows the MeSH search interface for the term 'Amoxicillin'. The search bar contains 'amoxicilline' and the search results are displayed. On the right side, the 'PubMed Search Builder' is visible, showing a search query: `("Sinusitis"[Mesh]) AND "Amoxicillin/therapeutic use"[Mesh]`. The 'Search PubMed' button is highlighted with a red box. Below the search builder, there are options for 'Send to' and 'Recent Activity'.

Vemos los resultados obtenidos, que al igual que en el tipo de búsqueda anterior, también podríamos acotar con los filtros a la izquierda de la pantalla.

Search results
Items: 1 to 20 of 263

1. [Sinusitis \(acute\).](#)
Ah-See K.
BMJ Clin Evid. 2011 Dec 21;2011. pii: 0511. Review.
PMID: 22189346 Free PMC Article
[Similar articles](#)

2. [Acute bacterial sinusitis in children.](#)
DeMuri G, Wald ER.
Pediatr Rev. 2013 Oct;34(10):429-37; quiz 437. doi: 10.1542/pir.34-10-429. Review.
PMID: 24085791
[Similar articles](#)

3. [Predicting response to antimicrobial therapy in children with acute sinusitis.](#)
Shaikh N, Wald ER, Jeong JH, Kurs-Lasky M, Bowen A, Flom LL, Hoberman A.
J Pediatr. 2014 Mar;184(3):538-41. doi: 10.1016/j.jpeds.2013.11.021. Epub 2013 Dec 22.
PMID: 24367985 Free PMC Article
[Similar articles](#)

4. [Amoxicillin for acute rhinosinusitis: a randomized controlled trial.](#)
Garbutt JM, Banister C, Spitznagel E, Piccirillo JF.
JAMA. 2012 Feb 15;307(7):885-92. doi: 10.1001/jama.2012.138.
PMID: 22337680 Free PMC Article
[Similar articles](#)

5. [Clinical practice guideline for the diagnosis and management of acute bacterial sinusitis in children aged 1 to 18 years.](#)

Si hubiésemos hecho una búsqueda básica en PUBMED, con los mismos términos, la cantidad de artículos encontrados sería mayor, pero la especificidad sobre el tema menor:

Search results
Items: 1 to 20 of 505

1. [Clinical practice guideline for the diagnosis and management of acute bacterial sinusitis in children aged 1 to 18 years.](#)
Wald ER, Applegate KE, Bordley C, Darrow DH, Glode MP, Marcy SM, Nelson CE, Rosenfeld RM, Shaikh N, Smith MJ, Williams PV, Weinberg ST; American Academy of Pediatrics.
Pediatrics. 2013 Jul;132(1):e262-80.
PMID: 23796742 Free Article
[Similar articles](#)

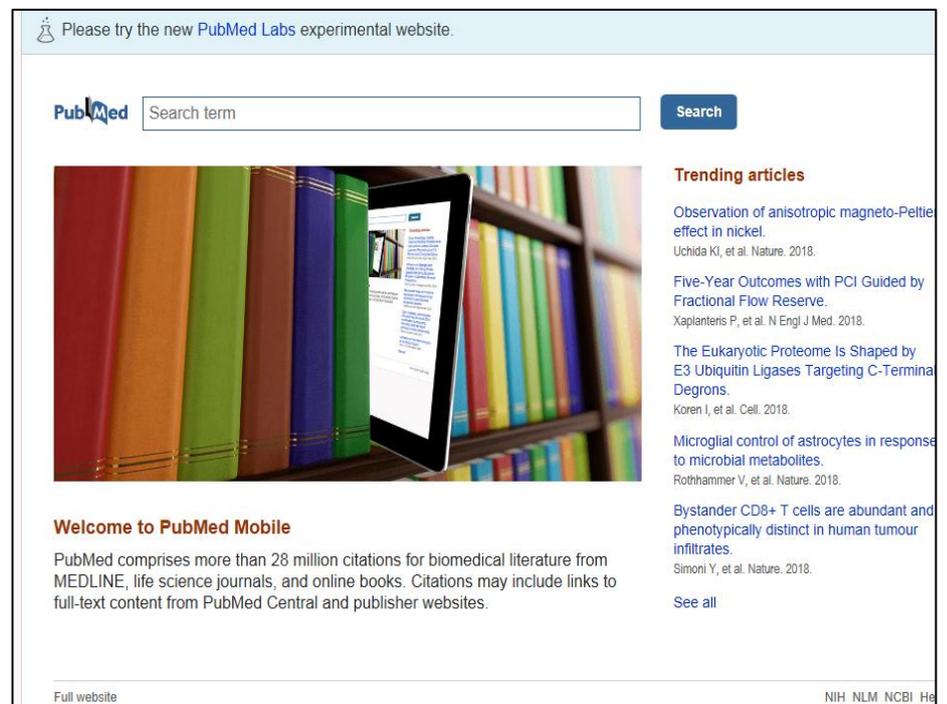
2. [AAP releases guideline on diagnosis and management of acute bacterial sinusitis in children one to 18 years of age.](#)
Hauk L.
Am Fam Physician. 2014 Apr 15;89(8):876-81. No abstract available.
PMID: 24784128 Free Article
[Similar articles](#)

3. [\[Consensus document on the aetiology, diagnosis and treatment of sinusitis\].](#)
Martínez Campos L, Albalá Ballesteros R, de la Flor Bru J, Piñero Pérez R, Cervera J, Baquero Artigao F, Alfayate Miguelez S, Moraga Llop F, Cilleruelo Ortega MJ, Calvo Rey C; Sociedad Española de Infectología Pediátrica; Asociación Española de Pediatría de Atención Primaria; Sociedad Española de Pediatría Extrahospitalaria y Atención Primaria; Sociedad Española de Otorrinolaringología y Patología Cérvico-Facial.
An Pediatr (Barc). 2013 Nov;79(5):330.e1-330.e12. doi: 10.1016/j.anpedi.2013.04.027. Epub 2013 Jun 10. Spanish.
PMID: 23764206 Free Article
[Similar articles](#)

4. [Acute bacterial sinusitis in children.](#)
DeMuri G, Wald ER.

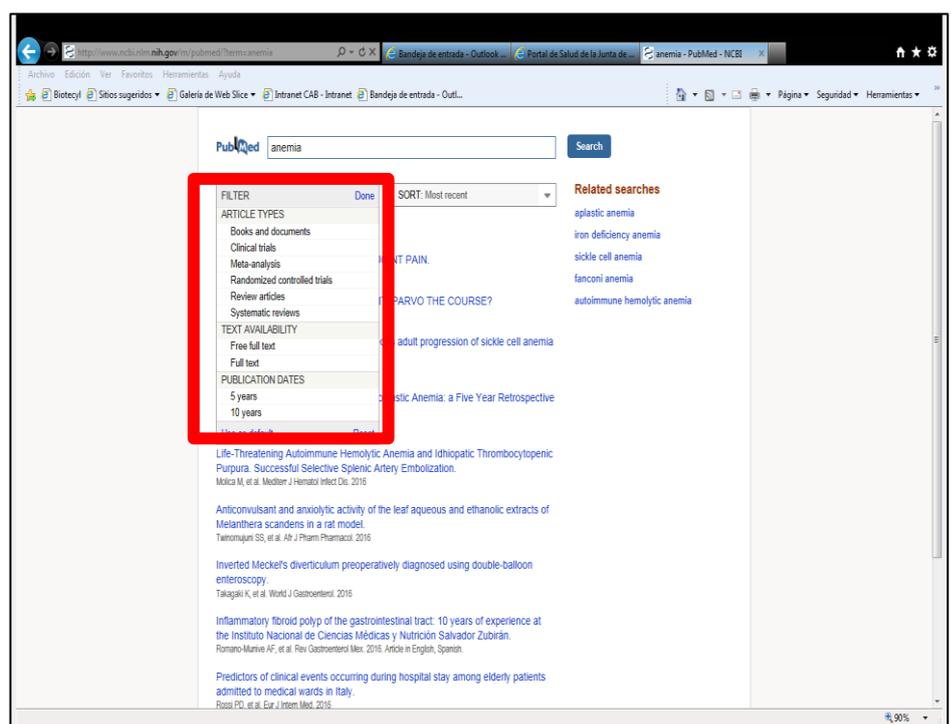
3-4- Búsquedas a través del móvil.

Se trata de una interfaz web simplificada que nos permite realizar búsquedas rápidas y sencillas cuando no tengamos a mano un dispositivo más completo, como una pantalla de ordenador.

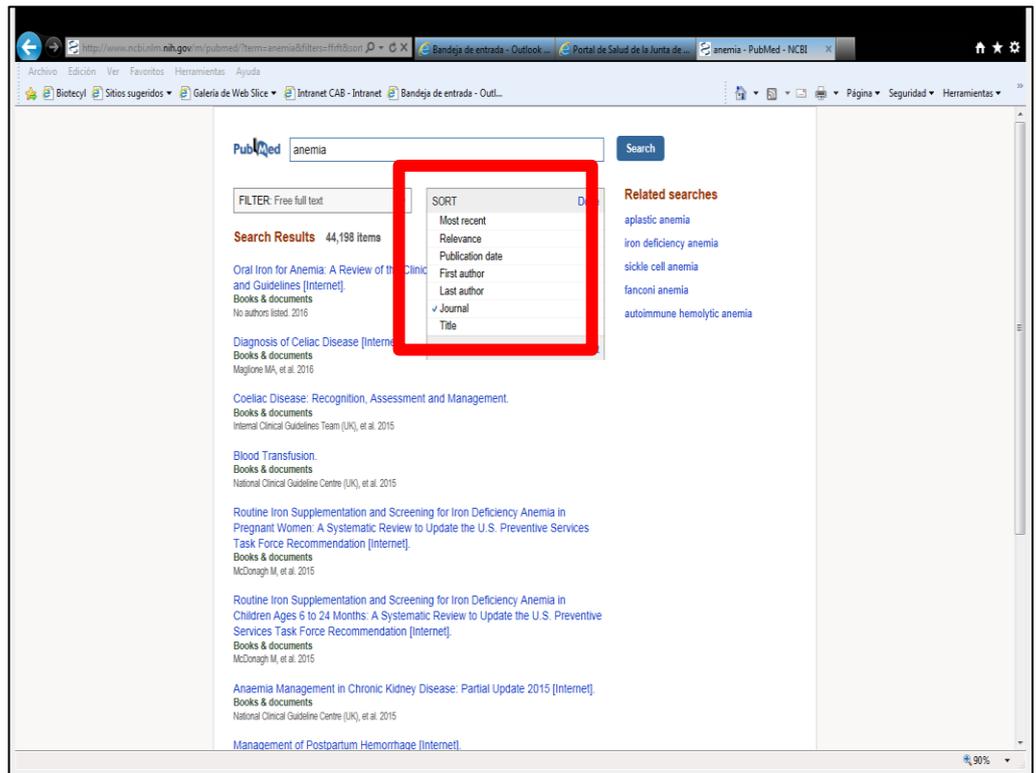


Podemos filtrar por:

- Tipo de artículo
- Disponibilidad de texto completo.(Sólo se podrán abrir los que sean gratuitos)
- Fecha de publicación (Cinco o diez años).



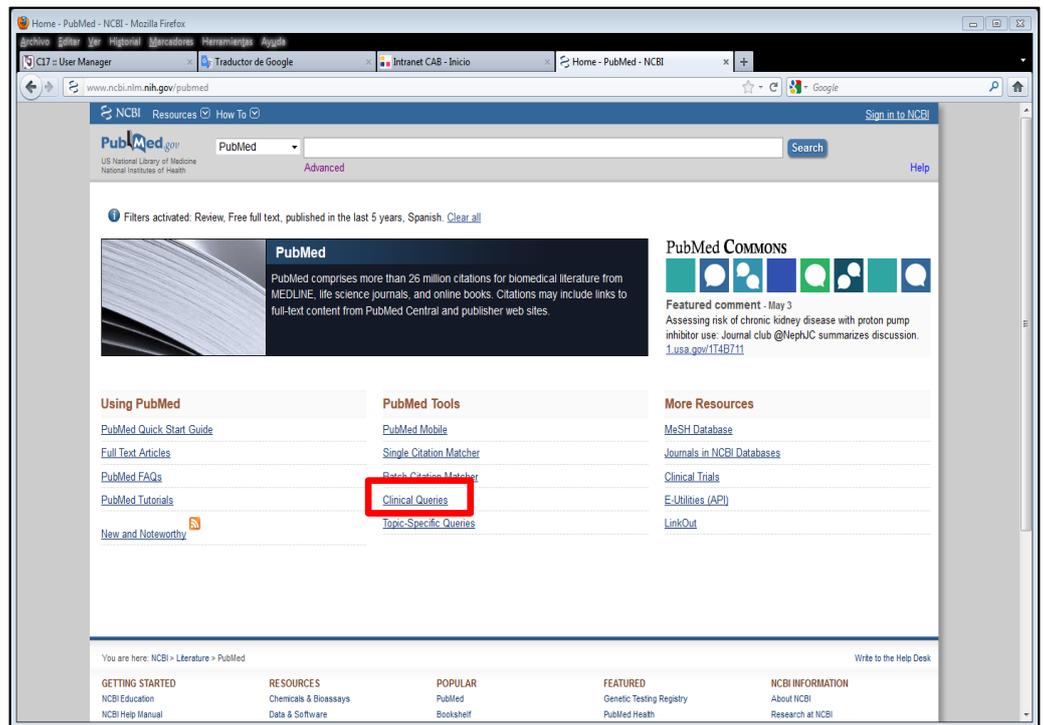
También podemos ordenar los artículos por: fecha de publicación, autor, revista, etc.



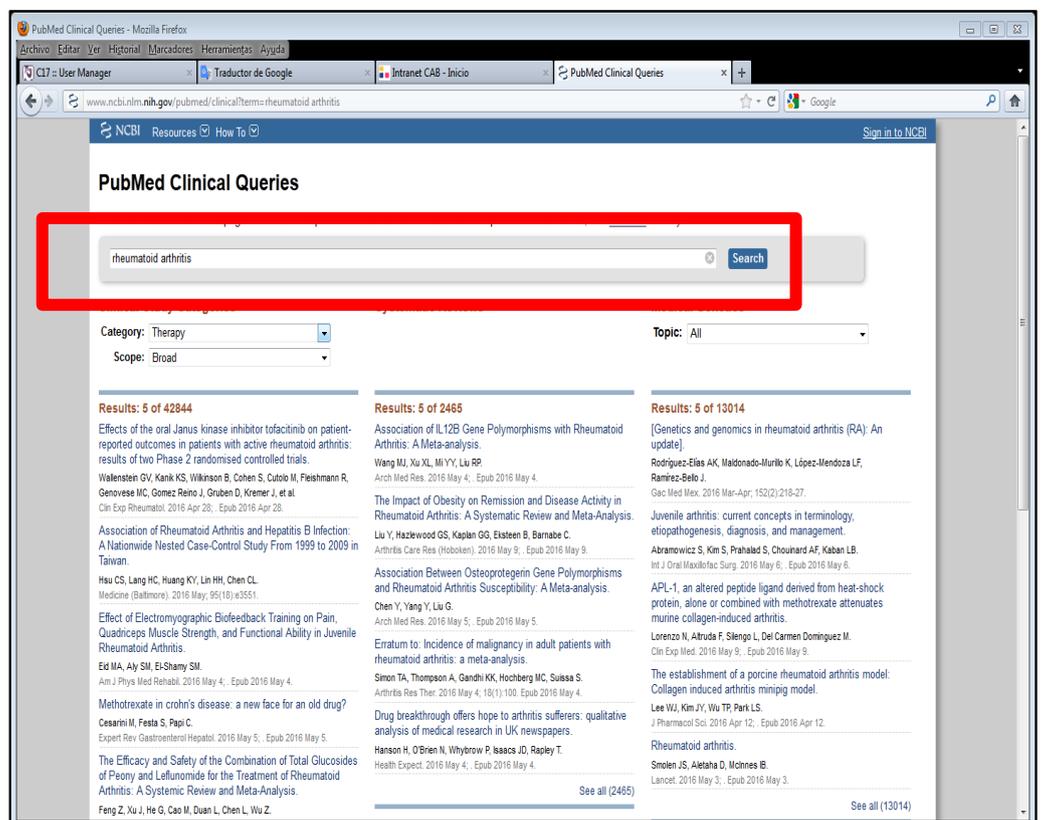
Existe otra versión también gratuita con publicidad, además de las de pago.



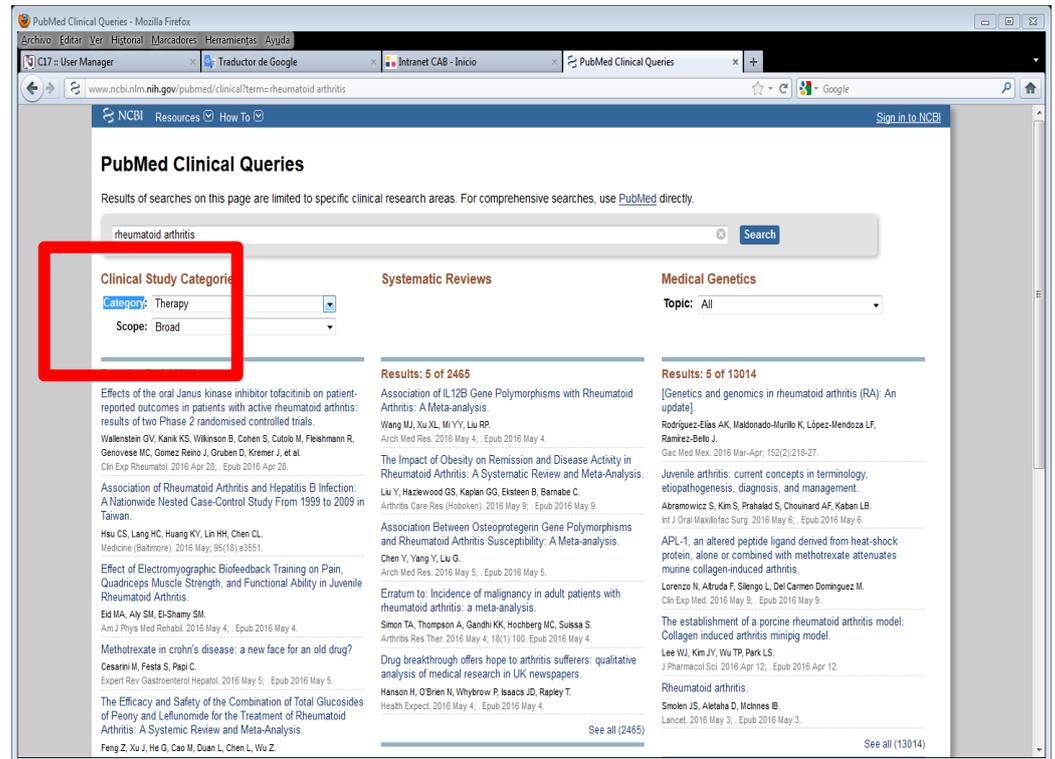
3-5- Búsquedas para la práctica clínica, (Clíical Queries), para ayuda en la toma de decisiones.



Nos sirve para buscar **Estudios clínicos, Revisiones sistemáticas y Estudios Genéticos.**

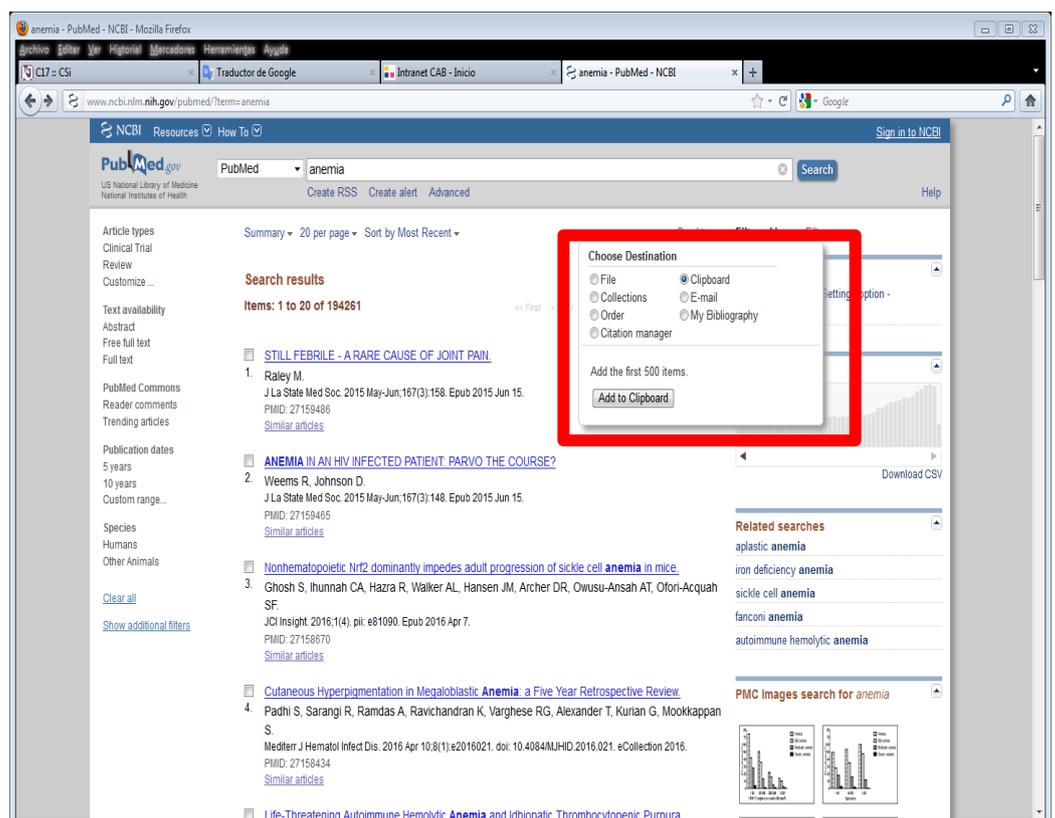


Podemos delimitar los resultados, en **category**, si queremos Buscar por terapia, diagnóstico, pronóstico, etc, y **scope**, si queremos obtener menos artículos pero de mayor calidad.



4-Otras utilidades de PUBMed:

4-1 Guardado de búsquedas o envío por correo.



4-2-Posibilidad de suscribirse, para tener acceso a las últimas noticias

sobre el tema.

The screenshot shows the PubMed website with a search for "anorexia nervosa". A red box highlights the "RSS Settings" dialog box, which contains the following fields:

- Search: anorexia nervosa
- Number of items displayed: 15
- Feed name: anorexia nervosa
- Create RSS button

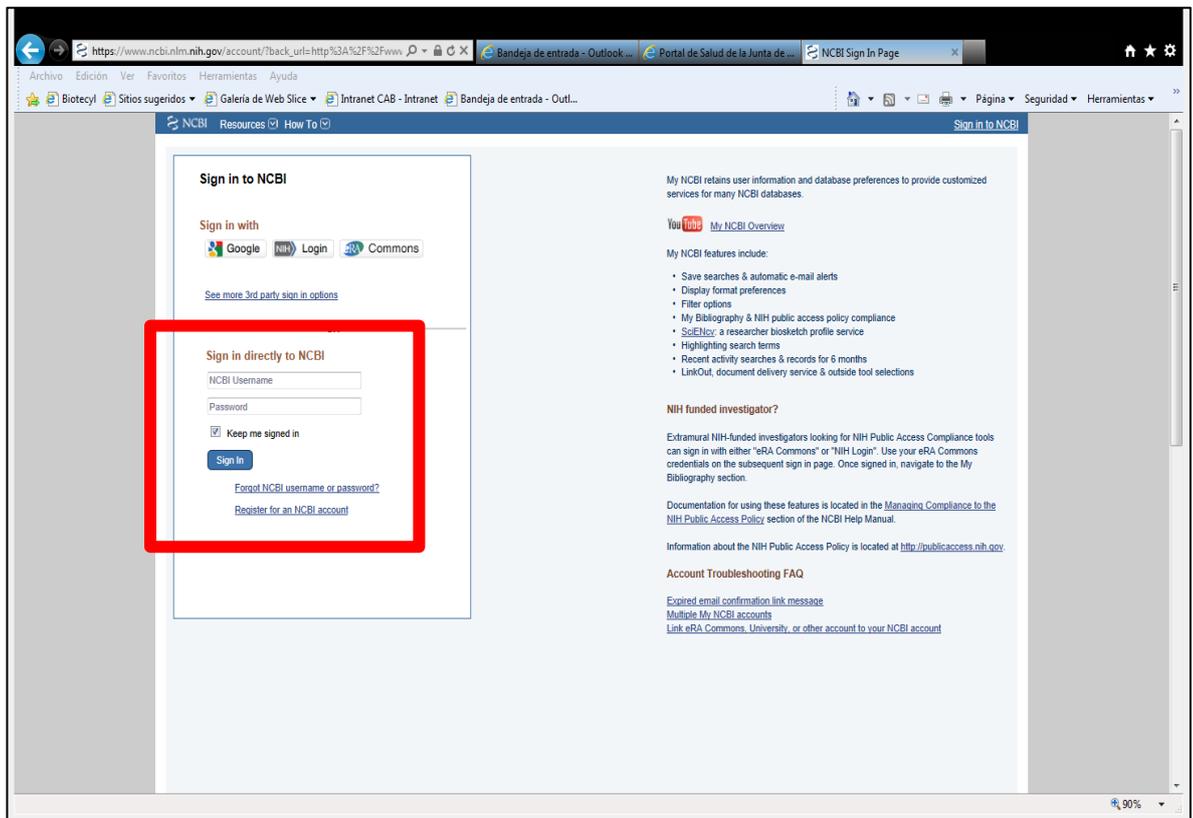
The background shows search results for "anorexia nervosa" with various article titles and abstracts.

4-3-Y de crear alertas,

The screenshot shows the PubMed website with a search for "anemia". The search results page displays the following information:

- Search results: Items: 1 to 20 of 1403
- Filters activated: Review, Free full text, published in the last 5 years.
- Top search results include:
 - 1. Coleman KE, Huang TT. *Front Genet*. 2016 Apr 19:7:61. doi: 10.3389/fgene.2016.00061. eCollection 2016. Review. PMID: 27148359 Free PMC Article
 - 2. Kisk B, Miric D, Dragojevic I, Rasic J, Popovic L. *Oxid Med Cell Longev*. 2016;2016:1069743. doi: 10.1155/2016/1069743. Epub 2016 Apr 3. Review. PMID: 27127544 Free PMC Article
 - 3. Sitosterolemia: a review and update of pathophysiology, clinical spectrum, diagnosis, and management. Yoo EG. *Ann Pediatr Endocrinol Metab*. 2016 Mar;21(1):7-14. doi: 10.6065/apem.2016.21.1.7. Epub 2016 Mar 31. Review. PMID: 27104173 Free PMC Article
 - 4. Anemia in the frail, elderly patient. Röhrig G. *Clin Interv Aging*. 2016 Mar 17;11:319-26. doi: 10.2147/CIA.S90727. eCollection 2016. Review. PMID: 27051279 Free PMC Article

(Pero para esto último, es necesario darse de alta como usuario).



Fin