Informe de Búsqueda sistemática de evidencia de los efectos deseables e indeseables

Guía de Práctica Clínica Hipoacusia en menores de 4 años - 2018

ÍNDICE

TABLA RESUMEN

Problema de salud	Hipoacusia en menores de 4 años
ICD10	H91
Fecha de entrega	01/12/2018
Investigador responsable	Gabriel Rada Giacaman
Número de revisiones sistemáticas	479
Número de preguntas	574
L·OVE	*Hearing loss*
L·OVE URL	https://love.epistemonikos.org/loves/5a13312a65dee008e870363f

ESTRATEGIA DE BÚSQUEDA

Se realizaron búsquedas en Epistemonikos, una base de datos exhaustiva de revisiones sistemáticas relevantes para la toma de decisiones en salud. La búsqueda de evidencia fue realizada en las siguientes bases de datos[1] con las estrategias descritas en el Apéndice 1.

1. Cochrane database of systematic reviews (CDSR)
2. Database of Abstracts of Reviews of Effectiveness (DARE)
3. HTA Database
4. PubMed
5. LILACS
6. CINAHL.
7. PsychlNFO.
8. EMBASE.
9. EPPI-Centre Evidence Library
10. 3ie Systematic Reviews and Policy Briefs Campbell Library
11. Clinical Evidence.
12. SUPPORT Summaries
13. WHO lnstitutional Repository for lnformation Sharing
14. NICE public health guidelines and systematic reviews
15. ACP Journal Club.
16. Evidencias en Pediatría
17. The JBI Database of Systematic Reviews and lmplementation Reports

CRITERIOS DE INCLUSIÓN

Consideramos todas las revisiones sistemáticas que están sintetizando estudios primarios (tanto experimentales como observacionales) de acuerdo a la definición empleada por la Colaboración Cochrane y la declaración PRISMA.[2]

Una revisión elegible debe cumplir con los siguientes criterios operacionales:

1. Reporta una búsqueda en al menos una base de datos electrónica.
2. Reporta al menos uno de los siguientes criterios inclusión de los estudios:
   - **Tipo de participantes:** Se incluyen todas las revisiones sistemáticas que resuman estudios que respondan la pregunta acerca de intervenciones para Hipoacusia en menores de 4 años.
   - **Tipo de desenlaces:** Se incluyen revisiones que presentan una síntesis (cuantitativa o cualitativa) de al menos un desenlace importante para el paciente u otra información

[1] La actualización se realiza de manera semanal. Se encuentra disponible en la plataforma digital un sistema de alerta que permite informar a través de correo electrónico la publicación de nuevos estudios que dan respuesta a las preguntas definidas, de manera de mantener continuamente actualizada la evidencia.

[2] "Una revisión sistemática intenta recopilar toda la evidencia empírica para responder a una pregunta de investigación específica, que cumple con criterios previamente definidos. Utiliza métodos explícitos y sistemáticos, que se eligen con miras a minimizar el sesgo, de manera de entregar hallazgos confiables que permitan sacar conclusiones y tomar decisiones".

relevante para tomar decisiones poblacionales o individuales acerca de intervenciones para Hipoacusia en menores de 4 años.

RECOLECCIÓN, ANÁLISIS Y SÍNTESIS DE DATOS

SELECCIÓN DE LAS REVISIONES

Al menos dos revisores, de manera independiente, realizaron el cribado de los títulos y resúmenes para identificar los artículos relevantes. El texto completo de las revisiones potencialmente elegibles fue recuperado y evaluado, de manera independiente, para su inclusión final. Un tercer investigador resolvió cualquier discrepancia que pudiera haberse provocado entre los distintos revisores.

MAPEO DE LA EVIDENCIA

Con el objetivo de generar un listado exhaustivo de todas las posibles preguntas relacionadas con el tópico del L·OVE: *Perdida de la audición* [3], se realiza la agrupación de las revisiones resultantes en formato PICO, es decir: población, intervención, comparación y desenlace [*outcome*]) utilizamos las siguientes fuentes:

1. Guías y documentos
2. Criterios de inclusión de las revisiones sistemáticas identificadas
3. Consulta con expertos
4. Retroalimentación de los usuarios

Como resultado final la plataforma incluye toda la evidencia disponible en revisiones sistemáticas y sus estudios primarios incluidos, segregada por nodos de evidencia que representan cada una de las preguntas priorizadas para actualización de la guía (Ver “Diagrama de flujo PRISMA” en Apéndice 2 y “Referencia Seleccionada” en Apéndice 3).

ACTUALIZACIÓN – “*LIVING*”

Todas las búsquedas a través de esta plataforma se mantienen continuamente actualizada gracias a la tecnología implementada en el buscador de Epistemonikos y sus distintos colaboradores. Por lo cual, tanto la cantidad de revisiones, preguntas, entre otros datos cambian continuamente. Los datos presentados en este informe son los correspondientes a la fecha de entrega.

[3]Ver resultados de la búsqueda en: https://love.epistemonikos.org/loves/5a13312a65dee008e870363f

APÉNDICE 1. ESTRATEGIAS DE BÚSQUEDA:[4]

Cochrane Library - Cochrane database of systematic reviews (CDSR)

http://www.thecochranelibrary.com

deafness OR ((hear OR hearing) AND (loss OR impair* OR aid OR aids OR device)) OR (ear AND mold*), in Title, Abstract, Keywords: Cochrane Reviews (Reviews NOT protocols)

Medline/PubMed - US National Library of Medicine

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

deafness OR ((hear OR hearing) AND (loss OR impair* OR aid OR aids OR device)) OR (ear AND mold*) AND (MEDLINE[Title/Abstract] OR (systematic[Title/Abstract] AND review[Title/Abstract]) OR meta analysis[Publication Type])

EMBASE (Excerpta Medica dataBASE)

http:// www.embase.com

Frequency of search: weekly

deafness OR ((hear OR hearing) AND (loss OR impair* OR aid OR aids OR device)) OR (ear AND mold*) AND (meta-analysis.tw. OR systematic review.tw)

CINAHL (Cumulative Index to Nursing and Allied Health Literature)

https://www.ebscohost.com/nursing/products/cinahl-databases/the-cinahl-database

deafness OR ((hear OR hearing) AND (loss OR impair* OR aid OR aids OR device)) OR (ear AND mold*) AND ((TI meta analys* or AB meta analys*) or (TI systematic review or AB systematic review))

PsycINFO

http://www.apa.org/pubs/databases/psycinfo

deafness OR ((hear OR hearing) AND (loss OR impair* OR aid OR aids OR device)) OR (ear AND mold*) AND (meta-analysis OR search*)

LILACS (Literatura Latinoamericana y del Caribe en Ciencias de la Salud)

http://lilacs.bvsalud.org/en/

deafness OR ((hear OR hearing) AND (loss OR impair* OR aid OR aids OR device)) OR (ear AND mold*) AND (tw:"revision sistematica" or tw:"revisao sistematica" or tw:"systematic review") or ((MH:"Literatura de Revisión como asunto" OR MH:"Metanalisis como asunto" OR PT:Revision OR PT:Metanalisis) and (TW:Metaanal$ OR TW:"Meta-analysis" OR TW:"Meta-analise" OR TW:"Meta-analisis" OR TI:overview$ or TW:"estudio sistematico" OR TW:"systematic study" OR TW:"estudo sistematico" OR TI:review OR TI:revisao OR TI:revision))

[4] No se aplican restricciones en base al idioma o estado de publicación.

DARE (Database of Abstracts of Reviews of Effectiveness) - Centre for Reviews and Dissemination, University of York

http://www.crd.york.ac.uk/CRDWeb/

deafness OR ((hear OR hearing) AND (loss OR impair* OR aid OR aids OR device)) OR (ear AND mold*), in Any field: CRD assessed review (bibliographic)/ CRD assessed review (full abstract)

HTA Database

http://www.crd.york.ac.uk/CRDWeb/

deafness OR ((hear OR hearing) AND (loss OR impair* OR aid OR aids OR device)) OR (ear AND mold*), in Any field

The Campbell Collaboration Online Library

https://www.campbellcollaboration.org/library.html

deafness OR ((hear OR hearing) AND (loss OR impair* OR aid OR aids OR device)) OR (ear AND mold*) in Title: Review

JBI Database of Systematic Reviews and Implementation Reports

http://journals.lww.com/jbisrir/pages

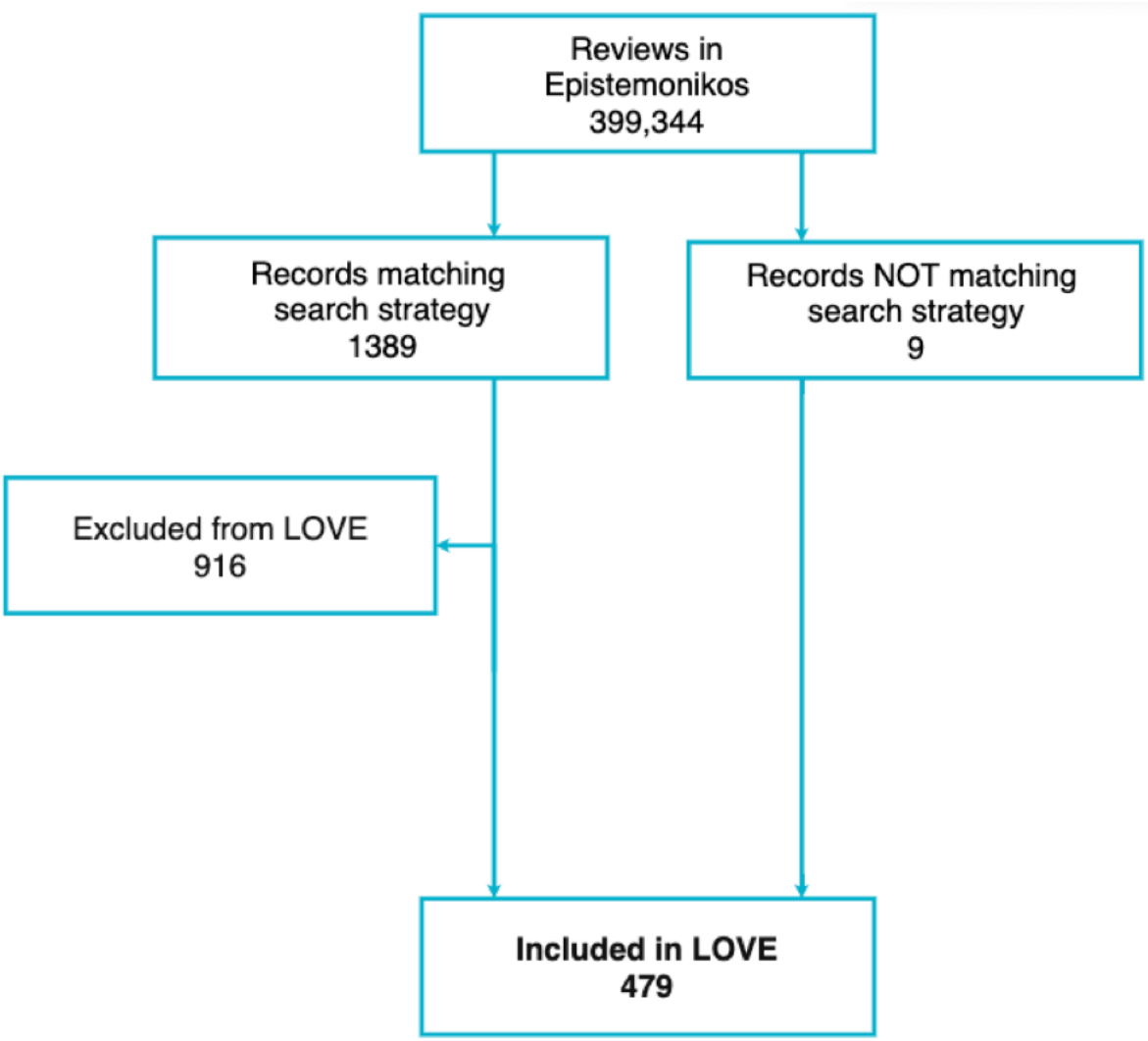
deafness OR ((hear OR hearing) AND (loss OR impair* OR aid OR aids OR device)) OR (ear AND mold*) AND (review OR meta*), in All fields

EPPI-Centre Evidence Library

http://eppi.ioe.ac.uk/cms/Default.aspx?tabid=56

deafness OR ((hear OR hearing) AND (loss OR impair* OR aid OR aids OR device)) OR (ear AND mold*) All records in chronological list (http://eppi.ioe.ac.uk/cms/Default.aspx?tabid=62)

APÉNDICE 2. DIAGRAMA DE FLUJO PRISMA



APÉNDICE 3. REFERENCIAS SELECCIONADAS

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