



**INFORME DE BÚSQUEDA SISTEMÁTICA DE EVIDENCIA DE LOS EFECTOS
DESEABLES E INDESEABLES**

Guía de Práctica Clínica Cardiopatías congénitas operables en
menores de 15 años - 2017

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TABLA RESUMEN

Problema de salud	Cardiopatías congénitas operables
ICD10	Q20 - Q28
Fecha de entrega	29/11/2017
Investigador responsable	Gabriel Rada Giacaman
Número de revisiones sistemáticas	124
Número de preguntas	52
L-OVE	Congenital cardiac diseases
L-OVE URL	https://love.epistemonikos.org/#/diseases/599207cd-dd32a3b43ad3beaa/about

ESTRATEGIA DE BÚSQUEDA

Se realizaron búsquedas en Epistemonikos, una base de datos exhaustiva de revisiones sistemáticas relevantes para la toma de decisiones en salud. No se aplican restricciones en base al idioma o estado de publicación. La búsqueda de evidencia fue realizada en las siguientes bases de datos¹ 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. PsychINFO.
8. EMBASE.
9. EPPI-Centre Evidence Library
10. 3ie Systematic Reviews and Policy Briefs Campbell Library
11. Clinical Evidence.
12. SUPPORT Summaries
13. WHO Institutional Repository for Information 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 Implementation 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 PRISMA².

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 el alivio del dolor por cáncer avanzado y cuidados paliativos en humanos.

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”.

- **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 relevante para tomar decisiones poblacionales o individuales acerca de intervenciones para el alivio del dolor por cáncer avanzado y cuidados paliativos en humanos.

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: *Congenital cardiac diseases*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.

³Ver resultados de la búsqueda en:

<https://love.epistemonikos.org/#/diseases/599207cddd32a3b43ad3beaa/about>

APÉNDICE 1. ESTRATEGIAS DE BÚSQUEDA

Cochrane Library - Cochrane database of systematic reviews (CDSR)

<http://www.thecochranelibrary.com>

((heart OR cardiac OR cardio*) AND (malform* OR defect* OR abnormal*)) AND congenital, in Title, Abstract, Keywords: Cochrane Reviews (Reviews NOT protocols)

Medline/PubMed - US National Library of Medicine

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

((heart OR cardiac OR cardio*) AND (malform* OR defect* OR abnormal*) AND congenital) 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
((heart OR cardiac OR cardio*) AND (malform* OR defect* OR abnormal*) AND congenital) 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>

((heart OR cardiac OR cardio*) AND (malform* OR defect* OR abnormal*) AND congenital) AND (((TI meta analys* or AB meta analys*) or (TI systematic review or AB systematic review)))

PsycINFO

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

((heart OR cardiac OR cardio*) AND (malform* OR defect* OR abnormal*) AND congenital) AND (meta-analysis OR search*)

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

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

((heart OR cardiac OR cardio*) AND (malform* OR defect* OR abnormal*) AND congenital) AND ((tw:"revision sistematica" or tw:"revisao sistematica" or tw:"systematic review") or ((MH:"Literatura de Revision 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)))

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

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

((heart OR cardiac OR cardio*) AND (malform* OR defect* OR abnormal*) AND congenital), in Any field: CRD assessed review (bibliographic)/ CRD assessed review (full abstract)

HTA Database

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

((heart OR cardiac OR cardio*) AND (malform* OR defect* OR abnormal*) AND congenital), in Any field

The Campbell Collaboration Online Library

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

((heart OR cardiac OR cardio*) AND (malform* OR defect* OR abnormal*) AND congenital), in Title:
Review

JBI Database of Systematic Reviews and Implementation Reports

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

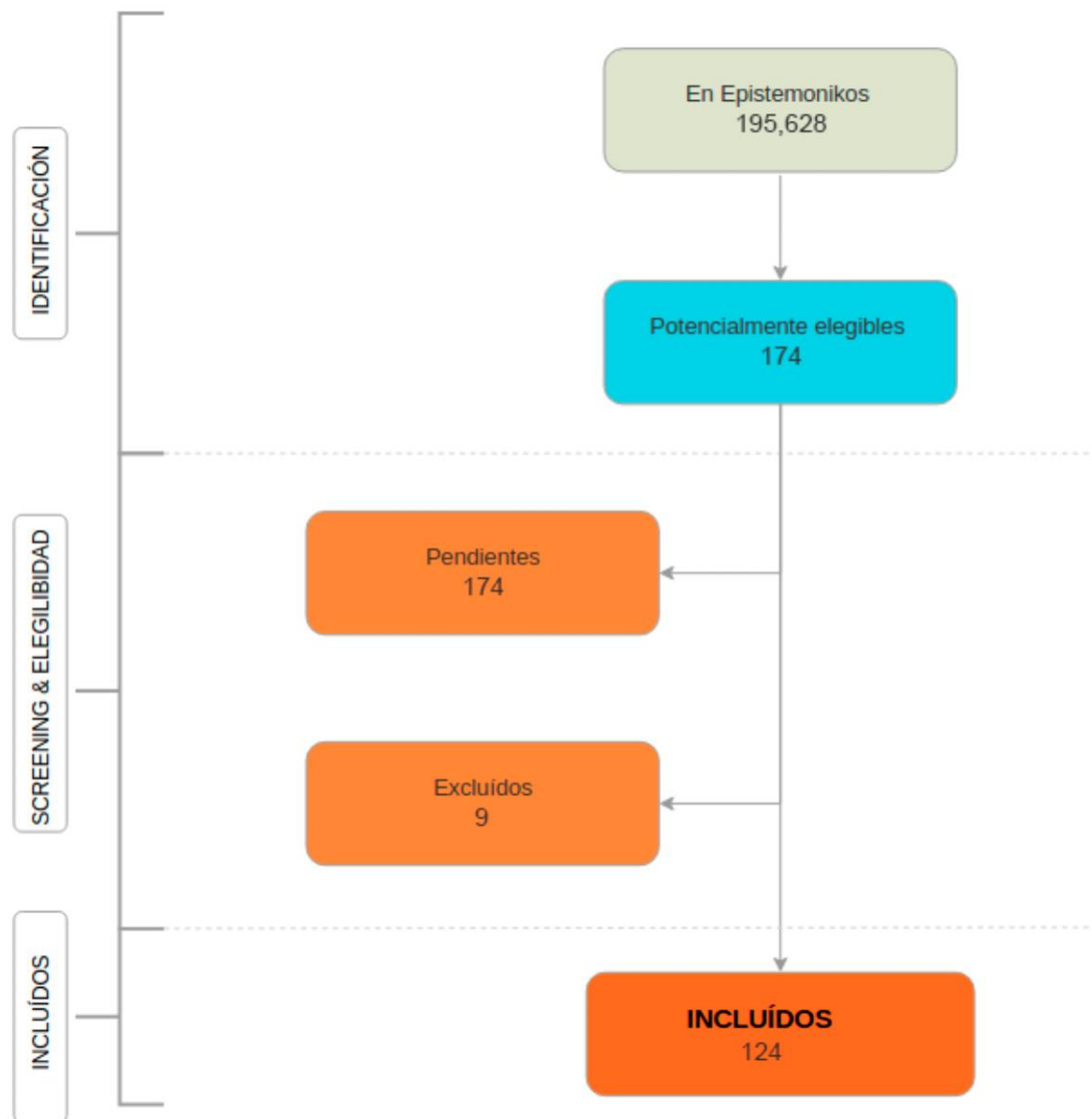
((heart OR cardiac OR cardio*) AND (malform* OR defect* OR abnormal*) AND congenital) AND
(review OR meta*), in All fields

EPPI-Centre Evidence Library

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

((heart OR cardiac OR cardio*) AND (malform* OR defect* OR abnormal*) AND congenital) 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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