



Sökstrategi för Intagningstest med CTG/Search strategies regarding CTG

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CINAHL via EBSCO 7 Mars 2023

Title: **Cardiotocography**

| Search terms | Items found |
|--|-------------|
| Intervention: | |
| 1. (MH "Cardiotocography") | 799 |
| 2. TI (cardiotocography or ctg) OR AB cardiotocography | 588 |
| 3. TX ((CTG* or cCTG) N6 (fetal or heart or monitoring)) | 428 |
| 4. TI ("electronic fetal monitoring" or "external fetal monitoring" or "routine EFM") OR AB ("electronic fetal monitoring" or "external fetal monitoring" or "routine EFM") | 455 |
| 5. 1-4 (OR) Limiters - Published Date: 20000101-20231231; Peer Reviewed; Language: Danish, English, Norwegian, Swedish | 1432 |
| Study types: systematic reviews and meta-analyses | |
| 6. ((MH "Systematic Review" OR ZT "systematic review" OR MH "Meta Analysis" OR ZT "meta analysis") OR TI((systematic N3 review) OR "meta analys*" OR metaanalys*) OR AB((systematic N3 review) OR "meta analys*" OR metaanalys*)) | 245376 |
| Study types: randomised controlled trials¹ | |
| 7. MH "Randomized Controlled Trials+" OR MH "Double-Blind Studies" OR MH "Single-Blind Studies" OR MH "Random Assignment" OR MH "Pretest-Posttest Design+" OR MH "Cluster Sample" OR MH "Sample Size" OR MH "Crossover Design" OR MH "Comparative Studies" OR MH "Placebos" OR PT (Randomized Controlled Trial) OR TI (randomised OR randomized) OR AB (random*) OR TI (trial) OR AB (assigned OR allocated OR control) OR AB (control W5 group) OR AB (cluster W3 rct) | 1325993 |
| Health economic aspects/Economic aspects | |
| 8. ((MH "Economics") OR (MH "Costs and Cost Analysis+") OR (MH "Health Care Costs+") OR (MH "Economics, Dental") OR (MH "Nursing Costs") OR (MH "Economics, Pharmaceutical") OR TI (econom* or cost or costs or costly or costing or price or prices or pricing or pharmaco-economic*) OR AB (econom* or cost or costs or costly or costing or price or prices or pricing or pharmaco-economic*) OR TI (Expenditure* NOT energy) OR AB (Expenditure* NOT energy) OR TI (value N1 money) OR AB (value N1 money) OR TI (budget*) OR AB (budget*)) NOT (TI (Metabolic W2 cost) OR AB (Metabolic W2 cost) OR TI ((energy OR oxygen) W2 cost) OR AB ((energy OR oxygen) W2 cost) OR TI ((Energy OR oxygen) W2 expenditure) OR AB ((Energy OR oxygen) W2 expenditure)) | 373531 |
| Final result | |
| 9. 5 AND 6 | 84 |
| 10. 5 AND 7 | 388 |
| 11. 5 NOT (6 OR 7) | 1005 |
| 12. 5 AND 8 | 49 |

The final search result, usually found at the end of the documentation, forms the list of abstracts.

AB = Abstract; **AU** = Author; **DE** = Term from the thesaurus; **KW** (Available in Academic Search Premiere /

¹ The Cochrane CINAHL Plus filter: Glanville J, Dooley G, Wisniewski S, Foxlee R, Noel-Storr A. Development of a search filter to identify reports of controlled clinical trials within CINAHL Plus. Health Info Libr J. 2019;36(1):73-90. Available from: <https://doi.org/10.1111/hir.12251>.

SocINDEX / PsycInfo) = Author keyword; **MH** = Exact Subject Heading from CINAHL Subject Headings; **MM** = Major Concept; **SU** = Searches for a part of or an entire subject heading; **TI** = Title; **TX** = All Text. Performs a keyword search of all the database's searchable fields; **ZC** = Methodology Index; * = Truncation; " " = Citation Marks; searches for an exact phrase; # = replaces one or no letters; ? = replaces one letter; **N** = Near Operator (N) finds the words if they are a maximum of x words apart from one another, regardless of the order in which they appear.; **W** = Within Operator (W) finds the words if they are within x words of one another, in the order in which you entered them

Cochrane Library via Wiley 7 Mars 2023 (CDSR, CENTRAL)

Title: Cardiotocography

| Search terms | Items found |
|---|--|
| Intervention: Cardiotocography | |
| 1. MeSH descriptor: [Cardiotocography] explode all trees | 178 |
| 2. (cardiotocography):ti,ab,kw | 429 |
| 3. (((CTG* or cCTG) near/6 (fetal or heart or monitoring))):ti,ab,kw | 154 |
| 4. ("electronic fetal monitoring" or "external fetal monitoring" or "routine EFM"):ti,ab,kw | 128 |
| 5. 1-4 (OR) | 582 |
| Final result | |
| 6. 5. | CDSR/27 Cochrane Protocols/0 CENTRAL/55 1 |

The final search result, usually found at the end of the documentation, forms the list of abstracts.

:**au** = Author; **MeSH** = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy; **this term only** = Does not include terms found below this term in the MeSH hierarchy; **:ti** = Title; **:ab** = Abstract; **:kw** = Keyword; * = Truncation; " " = Citation Marks; searches for an exact phrase; **CDSR** = Cochrane Database of Systematic Review; **Cochrane Protocols** = Protocols of systematic reviews registered in Cochrane Library; **CENTRAL** = Cochrane Central Register of Controlled Trials, "trials"; ? = replaces one letter; **NEAR/n** = Requests terms that are within 'n' words of each other in either direction; **NEXT/n** = Requests terms that are within 'n' words of each other in the order specified

Embase via Elsevier 7 Mars 2023

Title: Cardiotocography

| Search terms | Items found |
|---|-------------|
| Intervention: | |
| 1. 'cardiotocography'/exp | 5545 |
| 2. cardiotocography:ti,ab,kw | 2442 |
| 3. ((CTG* or cCTG) NEAR/6 (fetal or heart or monitoring)):ti,ab,kw | 974 |
| 4. "electronic fetal monitoring":ti,ab,kw or "external fetal monitoring":ti,ab,kw or "routine EFM":ti,ab,kw | 968 |
| 5. 1-4 (or) AND ([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [2000-2023]/py | 4462 |
| 6. [embase]/lim NOT [medline]/lim | 11740219 |
| 7. 5 AND 6 | 1695 |
| Study types: systematic reviews | |
| 8. ('systematic review'/de OR 'meta analysis'/de OR [cochrane review]/lim OR (((systematic NEAR/4 review) OR 'meta analys*' OR metaanalys*):ti,ab)) | 646823 |

Study types: randomised controlled trials²

| | | |
|--------------------------------|--|-------------|
| 9. | ('randomized controlled trial'/de OR 'controlled clinical trial'/de OR random*:ti,ab,tt OR 'randomization'/de OR 'intermethod comparison'/de OR placebo:ti,ab,tt OR compare:ti,tt OR compared:ti,tt OR comparison:ti,tt OR ((evaluated:ab OR evaluate:ab OR evaluating:ab OR assessed:ab OR assess:ab) AND (compare:ab OR compared:ab OR comparing:ab OR comparison:ab)) OR ((open NEXT/1 label):ti,ab,tt) OR (((double OR single OR doubly OR singly) NEXT/1 (blind OR blinded OR blindly)):ti,ab,tt) OR 'double blind procedure'/de OR ((parallel NEXT/1 group*):ti,ab,tt) OR crossover:ti,ab,tt OR 'cross over':ti,ab,tt OR (((assign* OR match OR matched OR allocation) NEAR/6 (alternate OR group OR groups OR intervention OR interventions OR patient OR patients OR subject OR subjects OR participant OR participants)):ti,ab,tt) OR assigned:ti,ab,tt OR allocated:ti,ab,tt OR ((controlled NEAR/8 (study OR design OR trial)):ti,ab,tt) OR volunteer:ti,ab,tt OR volunteers:ti,ab,tt OR 'human experiment'/de OR trial:ti,tt) NOT (((random* NEXT/1 sampl* NEAR/8 ('cross section*' OR questionnaire* OR survey OR surveys OR database OR databases)):ti,ab,tt) NOT ('comparative study'/de OR 'controlled study'/de OR 'randomised controlled':ti,ab,tt OR 'randomized controlled':ti,ab,tt OR 'randomly assigned':ti,ab,tt) OR ('cross-sectional study' NOT ('randomized controlled trial'/de OR 'controlled clinical study'/de OR 'controlled study'/de OR 'randomised controlled':ti,ab,tt OR 'randomized controlled':ti,ab,tt OR 'control group':ti,ab,tt OR 'control groups':ti,ab,tt)) OR ('case control*':ti,ab,tt AND random*:ti,ab,tt NOT ('randomised controlled':ti,ab,tt OR 'randomized controlled':ti,ab,tt)) OR ('systematic review':ti,tt NOT (trial:ti,tt OR study:ti,tt)) OR (nonrandom*:ti,ab,tt NOT random*:ti,ab,tt) OR 'random field*':ti,ab,tt OR (('random cluster' NEAR/4 sampl*):ti,ab,tt) OR (review:ab AND review:it NOT trial:ti,tt) OR ('we searched':ab AND (review:ti,tt OR review:it)) OR 'update review':ab OR ((databases NEAR/5 searched):ab) OR ((rat:ti,tt OR rats:ti,tt OR mouse:ti,tt OR mice:ti,tt OR swine:ti,tt OR porcine:ti,tt OR murine:ti,tt OR sheep:ti,tt OR lambs:ti,tt OR pigs:ti,tt OR piglets:ti,tt OR rabbit:ti,tt OR rabbits:ti,tt OR cat:ti,tt OR cats:ti,tt OR dog:ti,tt OR dogs:ti,tt OR cattle:ti,tt OR bovine:ti,tt OR monkey:ti,tt OR monkeys:ti,tt OR trout:ti,tt OR marmoset*:ti,tt) AND 'animal experiment'/de) OR ('animal experiment'/de NOT ('human experiment'/de OR 'human'/de))) | 5431216 |
| Health economic aspects | | |
| 10. | ('health economics'/de OR 'economic evaluation'/exp OR 'health care cost'/exp OR 'pharmacoeconomics'/exp OR econom*:ab,ti OR cost:ab,ti OR costs:ab,ti OR costly:ab,ti OR costing:ab,ti OR price:ab,ti OR prices:ab,ti OR pricing:ab,ti OR pharmacoeconomic*:ab,ti OR (expenditure*:ti,ab NOT energy:ti,ab) OR ((value NEXT/2 money):ab,ti) OR budget*:ab,ti) NOT (((metabolic NEXT/2 cost):ab,ti) OR (((energy OR oxygen) NEXT/2 cost):ab,ti) OR (((energy OR oxygen) NEAR/2 expenditure):ab,ti)) | 1750209 |
| Final result | | |
| 11. | 7 AND 8 | 48 |
| 12. | 7 AND 9 | 374 |
| 13. | 7 NOT (8 OR 9) | 1287 |
| 14. | 7 AND 10 | 65 |

The final search result, usually found at the end of the documentation, forms the list of abstracts.

/de = Term from the EMTREE controlled vocabulary; **/exp** = Includes terms found below this term in the EMTREE hierarchy; **/mj** = Major Topic; **:ab** = Abstract; **:au** = Author; **:kw** = Author keyword; **:ti** = Article Title; **:ti,ab** = Title or abstract; ***** = Truncation; **' '** = Citation Marks; searches for an exact phrase; **NEAR/n** = Requests terms that are within 'n' words of each other in either direction; **NEXT/n** = Requests terms that are within 'n' words of each other in the order specified; **\$** = replaces one or no letters; **?** = replaces one letter

² Glanville J, Foxlee R, Wisniewski S, Noel-Storr A, Edwards M, Dooley G. Translating the Cochrane EMBASE RCT filter from the Ovid interface to Embase.com: a case study. Health Info Libr J. 2019 Sep;36(3):264-277. doi: 10.1111/hir.12269. Epub 2019 Jul 22. Erratum in: Health Info Libr J. 2020 Dec;37(4):351.

Medline via OvidSP 07 Mars 2023

Title: Cardiotocography

| Search terms | Items found |
|---|-------------|
| Intervention: | |
| 1. Cardiotocography/ | 2295 |
| 2. cardiotocography.ti,ab,kf | 1650 |
| 3. ((CTG* or cCTG) adj6 (fetal or heart or monitoring)).mp | 550 |
| 4. "electronic fetal monitoring".ti,ab,kf or "external fetal monitoring".ti,ab,kf or "routine EFM".ti,ab,kf | 738 |
| 5. 1-4 (OR) limit to (yr="2000 -Current" and (danish or english or norwegian or swedish)) | 2232 |
| Study types: systematic reviews and meta-analyses | |
| 6. Systematic Review.pt. OR Meta-Analysis.pt. OR Cochrane Database Syst Rev.ja. OR ((systematic adj4 review) OR "meta analys*" OR metaanalys*).ti,ab,bt. | 433268 |
| Study types: randomised controlled trials³ | |
| 7. (randomized controlled trial.pt. OR controlled clinical trial.pt. OR clinical trial, phase iii.pt. OR ((randomized or randomised).ab.) OR placebo.ab. OR drug therapy.fs. OR randomly.ab. OR trial.ab. OR groups.ab. OR (("Phase 3" or "phase3" or "phase III" or P3 or "PIII").ti,ab,kw.)) NOT (exp animals/ not humans/) | 4926807 |
| Health economic aspects⁴ /Economic aspects | |
| 8. (economics/ OR exp "costs and cost analysis"/ OR economics, dental/ OR exp "economics, hospital"/ OR economics, medical/ OR economics, nursing/ OR economics, pharmaceutical/ OR (economic\$ or cost or costs or costly or costing or price or prices or pricing or pharmaco-economic\$).ti,ab. OR (expenditure\$ not energy).ti,ab. OR (value adj1 money).ti,ab. OR budget\$.ti,ab.) NOT (((energy or oxygen) adj cost).ti,ab. OR (metabolic adj cost).ti,ab. OR ((energy or oxygen) adj expenditure).ti,ab.) NOT (letter.pt or historical article.pt.) | 1146534 |
| Final result: | |
| 9. 5 AND 6 | 123 |
| 10. 5 AND 7 | 559 |
| 11. 5 NOT (6 OR 7) | 1639 |
| 12. 5 AND 8 | 79 |

The final search result, usually found at the end of the documentation, forms the list of abstracts.

.ab. = Abstract; **.ab.ti.** = Abstract or title; **.af.** = All fields; **.bt.** = Book title; **exp** = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy; **.fs.** = Floating sub-heading, does not include terms found below this term in the MeSH hierarchy; **.kf.** = Author keyword; **.sh.** = Term from the Medline controlled vocabulary; **.ti.** = Title; **.xs.** = Floating sub-heading, includes terms found below this term in the MeSH hierarchy; **/** = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy; ***** = Focus (if found in front of a MeSH-term); *** or \$** = Truncation (if found at the end of a free text term); **.mp.** = Text, heading word, subject area node, title; **" "** = Citation Marks; searches for an exact phrase; **adjn** = Positional operator that lets you retrieve records that contain your terms (in any order) within a specified number (n) of words of each other; **?** = replaces one or no letters; **#** = replaces one letter

³ Cochrane Highly Sensitive Search Strategy for identifying randomized trials in MEDLINE: sensitivity-maximizing version (2008 revision); Ovid format. The Cochrane Collaboration; 2008. Available from: <https://training.cochrane.org/handbook/current/chapter-04-technical-supplement-searching-and-selecting-studies#section-3-6-1>. with modifications: the following terms are added: clinical trial, phase iii.pt. ; randomised.ab. ; ("Phase 3" or "phase3" or "phase III" or P3 or "PIII").ti,ab,kw.

⁴ NHS EED MEDLINE using OvidSP. York: Centre for Reviews and Dissemination. Available from: <http://www.crd.york.ac.uk/crdweb/searchstrategies.asp>