

INFORME DE BÚSQUEDA Y SÍNTESIS DE COSTO-EFECTIVIDAD Guía de Práctica Clínica Analgesia del Parto 2019

En mujeres en trabajo de parto fase latente ¿Se debe “usar técnica neuroaxial” en comparación a “no usar” (utilizar analgésicos, por ejemplo, opioides)?

Uno de los factores a considerar para formular una recomendación en Guías de Práctica Clínica con la metodología “*Grading of Recommendations Assessment, Development and Evaluation*” es la relación entre la efectividad y los costos de las intervenciones a evaluar.

BÚSQUEDA DE EVALUACIONES ECONÓMICAS

La búsqueda consideró estudios de costo-efectividad y revisiones sistemáticas de evaluaciones de costo-efectividad del uso de la técnica neuroaxial versus a no usar otros tipos de analgesia, por ejemplo, opioides. Se identificaron términos MESH y términos de texto libre asociados a la población. La búsqueda consideró estudios publicados en inglés y español, en las siguientes bases de datos: MEDLINE, EMBASE, COCHRANE, GOOGLE, BRISA y en el National Institute for Health and Care Excellence (NICE).

Ver detalle en Anexo 1 “*Términos de Búsqueda y Resultados de la búsqueda*”.

SÍNTESIS DE EVIDENCIA SEGÚN PREGUNTA

Una vez ejecutada la búsqueda, se evaluaron los títulos y resúmenes de los estudios encontrados siendo todos eliminados.

ANEXO 1: ESTRATEGIA DE BÚSQUEDA Y RESULTADOS DE LA BÚSQUEDA

	Términos libres	DECS	MeSH
P	Mujeres en trabajo de parto women in labor childbirth, birth, parturition, delivery latent phase	Parto <ul style="list-style-type: none"> ● Birth ● Births ● Childbirth ● Childbirths ● Parturitions Trabajo de Parto Obstetric Labor	Parturition <ul style="list-style-type: none"> ● Parturitions ● Birth ● Births ● Childbirth ● Childbirths Labor, Obstetric Obstetric Labor
I	Técnica neuroaxial Epidural Neuroaxial Neuraxial labour analgesia	Analgesia Obstétrica <ul style="list-style-type: none"> ● Analgesia, Obstetric ● Obstetric Analgesia ● Obstetrical Analgesia 	Analgesia, Obstetrical <ul style="list-style-type: none"> ● Obstetrical Analgesia ● Analgesia, Obstetric ● Obstetric Analgesia

C	<p>opioides parenterales opioids opiates Opioid analgesia parenteral opioids</p>	<p>Analgesics, Opioid</p> <ul style="list-style-type: none"> ● Agonist-Antagonists , Opioid Mixed ● Agonists, Full Opioid ● Agonists, Opioid Full ● Agonists, Opioid Partial ● Agonists, Partial Opioid ● Full Agonists, Opioid ● Full Opioid Agonists ● Mixed Agonist-Antagonists , Opioid ● Opioid Agonists, Full ● Opioid Agonists, Partial ● Opioid Analgesics ● Opioid Full Agonists ● Opioid Mixed Agonist Antagonists ● Opioid Mixed Agonist-Antagonists ● Opioid Partial Agonists ● Opioids ● Partial Agonists, Opioid ● Partial Opioid Agonists 	<p>Analgesics, Opioid</p> <ul style="list-style-type: none"> ● Opioid Analgesics ● Opioids ● Partial Opioid Agonists ● Agonists, Partial Opioid ● Opioid Agonists, Partial ● Opioid Partial Agonists ● Agonists, Opioid Partial ● Partial Agonists, Opioid ● Full Opioid Agonists ● Agonists, Full Opioid ● Opioid Full Agonists ● Agonists, Opioid Full ● Full Agonists, Opioid ● Opioid Mixed Agonist-Antagonists ● Agonist-Antagonists, Opioid Mixed ● Mixed Agonist-Antagonists, Opioid ● Opioid Mixed Agonist Antagonists
O	<p>Cost effectiveness Cost utility Health technology assessment</p>	<p>Cost-Benefit Analysis</p> <ul style="list-style-type: none"> ● Analyses, Cost Benefit ● Analyses, Cost-Benefit ● Analyses, Cost-Utility ● Analyses, Marginal ● Analysis, Cost Benefit 	<p>Cost-Benefit Analysis</p> <ul style="list-style-type: none"> ●Analyses, Cost-Benefit ●Analysis, Cost-Benefit ●Cost-Benefit Analyses ●Cost Benefit Analysis ●Analyses, Cost Benefit ●Analysis, Cost Benefit ●Cost Benefit Analyses ●Cost Effectiveness ●Effectiveness, Cost ●Cost-Benefit Data

		<ul style="list-style-type: none"> ● Analysis, Cost-Benefit ● Analysis, Cost-Effectiveness ● Analysis, Cost-Utility ● Analysis, Marginal Benefits and Costs ● Cost Benefit ● Cost Benefit Analyses ● Cost Benefit Analysis ● Cost Benefit Data ● Cost Effectiveness ● Cost Effectiveness Analysis ● Cost Utility Analysis ● Cost-Benefit Analyses ● Cost-Benefit Data ● Cost-Effectiveness Analysis ● Cost-Utility Analyses ● Cost-Utility Analysis ● Costs and Benefits ● Data, Cost-Benefit ● Economic Evaluation ● Economic Evaluations ● Effectiveness, Cost ● Evaluation, Economic ● Evaluations, Economic ● Marginal Analyses ● Marginal Analysis <p>Technology Assessment, Biomedical</p> <ul style="list-style-type: none"> ● Assessment, Biomedical Technology ● Assessment, Health Technology 	<ul style="list-style-type: none"> ● Cost Benefit Data ● Data, Cost-Benefit ● Cost-Utility Analysis ● Analyses, Cost-Utility ● Analysis, Cost-Utility ● Cost Utility Analysis ● Cost-Utility Analyses ● Economic Evaluation ● Economic Evaluations ● Evaluation, Economic ● Evaluations, Economic ● Marginal Analysis ● Analyses, Marginal ● Analysis, Marginal ● Marginal Analyses ● Cost Benefit ● Costs and Benefits ● Benefits and Costs ● Cost-Effectiveness Analysis ● Analysis, Cost-Effectiveness ● Cost Effectiveness Analysis <p>Technology Assessment, Biomedical</p> <ul style="list-style-type: none"> ● Biomedical Technology Assessment ● Technology Assessment, Health ● Assessment, Health Technology ● Assessments, Health Technology ● Health Technology Assessment ● Health Technology Assessments ● Technology Assessments, Health ● Assessment, Biomedical Technology ● Assessments, Biomedical Technology ● Biomedical Technology Assessments ● Technology Assessments, Biomedical
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Base de datos	Fecha de búsqueda	Resultados	Resultados después de remover duplicados
Medline-Pubmed	11-12-19	7	7
EMBASE	6-12-19	5	5
NICE	10-12-19	0	
BRISA (RedETSA)	10-12-19	0	
COCHRANE	11-12-19	47	47
GOOGLE	10-12-19	0	
Total		12	

Estrategias de Búsqueda

PUBMED

Número	Términos de búsqueda	Resultados
1	Search (parturition[MeSH Terms]) OR obstetric labor[MeSH Terms]	120256
2	Search ((((((labor[Title/Abstract]) OR labour[Title/Abstract]) OR women in labour[Title/Abstract]) OR women in labor[Title/Abstract]) OR latent phase[Title/Abstract]) OR childbirth[Title/Abstract]) OR delivery[Title/Abstract]	252254
3	Search (#1) OR #2	580438
4	Search ((((((Epidural[Title/Abstract]) OR Neuraxial labour analgesia[Title/Abstract]) OR Neuraxial labor analgesia[Title/Abstract]) OR Neuroaxial[Title/Abstract]) OR Neuroaxial technique[Title/Abstract]) OR analgesia, obstetrical[MeSH Terms]	42792
5	Search (((opioids[Title/Abstract]) OR opiates[Title/Abstract]) OR opioid analgesia[Title/Abstract]) OR parenteral opioids[Title/Abstract]) OR analgesics, opioid[MeSH Terms]	69600
6	Search ((((((cost benefit analysis[MeSH Terms]) OR assessments, biomedical technology[MeSH Terms]) OR cost-effectiveness[Title/Abstract]) OR economic evaluation[Title/Abstract]) OR health technology assessment[Title/Abstract]) OR cost utility[Title/Abstract]	120570
8	Search (((#3) AND #4) AND #5) AND #6	7
9	Search ((#3) AND #4) AND #6	41

EMBASE

Número	Términos de búsqueda	Resultados
1	exp birth/	25068
2	exp labor/	34000
3	female/ or pregnancy outcome/ or labor/	8726027
4	latent phase.ab. or latent phase.ti. or women in labor.ab. or women in labor.ti. or parturition.ti. or parturition.ab. or birth.ti. or birth.ab.	375405
5	1 or 2 or 3 or 4	8887355
6	exp obstetric analgesia/	4348
7	Neuraxial analgesia.ab. or Neuraxial analgesia.ti. or Obstetric Analgesia.ab. or Obstetric Analgesia.ti.	843
9	6 or 7	4765
10	opiate/	81560
11	narcotic analgesic agent/	21378
12	10 or 11	101150

13	analgesic.ab. or analgesic.ti. or opioid.ab. or opioid.ti.	165062
14	12 or 13	219843
15	(cost effectiveness or cost utility or economic evaluation or health technology assessment).ab. or cost effectiveness.ti. or cost utility.ti. or economic evaluation.ti. or health technology assessment.ti. or cost effectiveness analysis.sh. or biomedical technology assessment.sh.	189631
16	cost effectiveness.mp. or "cost effectiveness analysis"/	170017
17	economic evaluation/ or "cost benefit analysis"/ or "cost effectiveness analysis"/ or "cost utility analysis"/ or economic model/	232017
18	biomedical technology assessment/	13875
19	15 or 16 or 17 or 18	263382
20	5 and 9 and 14 and 19	5

NICE

Término de búsqueda: "intrapartum care"

No se encontraron resultados relevantes a la pregunta.

BRISA

Término de búsqueda: "parto"

No se encontraron resultados relevantes a la pregunta.

COCHRANE

Número	Términos de búsqueda	Resultados
#1	(labour):ti,ab,kw OR ("childbirth pain"):ti,ab,kw OR (latent phase):ti,ab,kw OR (parturition):ti,ab,kw	15024
#2	MeSH descriptor: [Parturition] explode all trees	402
#3	#1 or #2	15153
#4	(neuraxial technique):ti,ab,kw OR (epidural):ti,ab,kw OR (neuraxial):ti,ab,kw OR (neuraxial labour analgesia):ti,ab,kw	12410
#5	MeSH descriptor: [Analgesia, Obstetrical] explode all trees	924
#6	MeSH descriptor: [Analgesia, Epidural] explode all trees	1976
#7	#4 or #5 or #6	12639
#8	(cost-effectiveness):ti,ab,kw OR (cost effectiveness):ti,ab,kw OR (cost utility):ti,ab,kw OR (cost-utility):ti,ab,kw OR (economic evaluation):ti,ab,kw	28232
#9	MeSH descriptor: [Cost-Benefit Analysis] explode all trees	6671
#10	MeSH descriptor: [Technology Assessment, Biomedical] explode all trees	139
#11	#8 or # 9 or #10	414836
#12	#3 and #7 and #11	571
	Cochrane Reviews matching "#12 - #3 and #7 and #11"	47

GOOGLE

Términos de búsqueda: "cost effectiveness of neuraxial technique for labour"

No se encontraron resultados relevantes a la pregunta.