

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

En mujeres en trabajo de parto ¿Se debe “usar técnica neuroaxial combinada (espinal-epidural)” en comparación a “usar técnica neuroaxial epidural”?

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	Combined Spinal Epidural CSE technique	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	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 Analgesia, Epidural <ul style="list-style-type: none"> ● Analgesia, Epidural ● Epidural Analgesia
O	Cost effectiveness Cost utility Health technology assessment	Cost-Benefit Analysis <ul style="list-style-type: none"> ● Analyses, Cost Benefit ● Analyses, Cost-Benefit ● Analyses, Cost-Utility ● Analyses, Marginal Benefit ● Analysis, Cost Benefit ● Analysis, Cost-Benefit ● Analysis, Cost-Effectiveness ● Analysis, Cost-Utility ● Analysis, Marginal Benefits and Costs ● Cost Benefit ● Cost Benefit Analyses 	Cost-Benefit Analysis <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 ● 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

		<ul style="list-style-type: none"> ● 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 ● Assessment, Technology ● Assessments, Biomedical Technology ● Assessments, Health Technology ● Assessments, Technology ● Biomedical Technology Assessment 	<ul style="list-style-type: none"> ● 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 ● Technology Assessment ● Assessment, Technology ● Assessments, Technology Technology Assessments
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		<ul style="list-style-type: none"> ● Biomedical Technology Assessments ● Health Technology Assessment ● Health Technology Assessments ● Technology Assessment ● Technology Assessment, Health ● Technology Assessments ● Technology Assessments, Biomedical Technology Assessments, Health 	
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Base de datos	Fecha de búsqueda	Resultados	Resultados después de remover duplicados
Medline-Pubmed	11-12-19	16	16
EMBASE	11-12-19	7	7
NICE	11-12-19	0	0
BRISA (RedETSA)	11-12-19	0	0
COCHRANE	11-12-19	11	11
GOOGLE	11-12-19	0	0
Total		34	

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]	525254
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
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
22	Search ((((((combined[Title/Abstract]) OR combined technique[Title/Abstract]) OR combined spinal epidural[Title/Abstract]) OR combined spinal epidural technique[Title/Abstract]) OR CSE technique[Title/Abstract]) OR analgesia, epidural[MeSH Terms]) OR analgesia, obstetric[MeSH Terms]	759529
23	Search (((#3) AND #22) AND #4) AND #6	16

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
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
21	combined.ab. or combined.ti. or combined technique.ab. or combined technique.ti. or combined spinal epidural.ti. or combined spinal epidural.ab. or combined spinal epidural technique.ti. or combined spinal epidural technique.ab. or CSE technique.ab. or CSE technique.ti.	960008
22	epidural analgesia/	2131
23	21 or 22	961892
24	5 and 9 and 19 and 23	7

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
#13	(combined):ti,ab,kw OR (combined technique):ti,ab,kw OR (combined spinal epidural):ti,ab,kw OR (CSE technique):ti,ab,kw OR (combined spinal epidural technique):ti,ab,kw	111375

#14	#3 and #13 and #7 and 11	90
	Cochrane Reviews matching "#14 - #3 and #13 and #7 and 11"	11

GOOGLE

Términos de búsqueda: "cost effectiveness of combined spinal epidural technique for labour"

No se encontraron resultados relevantes a la pregunta.