

## RECOMENDACIÓN DE TRATAMIENTO

### INFORME DE BÚSQUEDA Y SÍNTESIS DE COSTO-EFECTIVIDAD

#### Guía de Práctica Clínica Cáncer Cérvicouterino 2019

**PREGUNTA:** ¿EN MUJERES CON CÁNCER CERVICOUTERINO INVASOR IVA CON COMPROMISO RECTAL ¿SE DEBE “REALIZAR RADIOQUIMIOTERAPIA CURATIVA” EN COMPARACIÓN A “REALIZAR TRATAMIENTO PALIATIVOS”?

#### BÚSQUEDA DE EVALUACIONES ECONÓMICAS

La búsqueda consideró estudios de costo-efectividad y revisiones sistemáticas de evaluaciones de costo-efectividad de realizar quimioradioterapia curativa versus realizar tratamiento paliativo en mujeres con cáncer cervicouterino invasor IVA con compromiso rectal. 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, los cuales fueron todos descartados.

## ANEXO 1: ESTRATEGIA DE BÚSQUEDA Y RESULTADOS DE LA BÚSQUEDA

P	Términos libres	DECS	MeSH
	<p>invasive cervical cancer rectum involment extends to the rectum</p>	<p><b>Uterine Cervical Neoplasms</b></p> <ul style="list-style-type: none"> <li>• Cancer of Cervix</li> <li>• Cancer of the Cervix</li> <li>• Cancer of the Uterine Cervix</li> <li>• Cancer, Cervix</li> <li>• Cancer, Uterine Cervical</li> <li>• Cancers, Cervix</li> <li>• Cancers, Uterine Cervical</li> <li>• Cervical Cancer</li> <li>• Cervical Cancer, Uterine</li> <li>• Cervical Cancers, Uterine</li> <li>• Cervical Neoplasm</li> <li>• Cervical Neoplasm, Uterine</li> <li>• Cervical Neoplasms</li> <li>• Cervical Neoplasms, Uterine</li> <li>• Cervix Cancer</li> <li>• Cervix Neoplasm</li> <li>• Cervix Neoplasms</li> <li>• Neoplasm, Cervical</li> <li>• Neoplasm, Cervix</li> <li>• Neoplasm, Uterine Cervical</li> <li>• Neoplasms, Cervical</li> <li>• Neoplasms, Cervix</li> <li>• Neoplasms, Uterine Cervical</li> <li>• Uterine Cervical Cancer</li> <li>• Uterine Cervical Cancers</li> </ul> <p>Uterine Cervical Neoplasm</p>	<p><b>Uterine Cervical Neoplasms</b></p> <ul style="list-style-type: none"> <li>• Cervical Neoplasm, Uterine</li> <li>• Cervical Neoplasms, Uterine</li> <li>• Neoplasm, Uterine Cervical</li> <li>• Neoplasms, Uterine Cervical</li> <li>• Uterine Cervical Neoplasm</li> <li>• Neoplasms, Cervical</li> <li>• Cervical Neoplasms</li> <li>• Cervical Neoplasm</li> <li>• Neoplasm, Cervical</li> <li>• Neoplasms, Cervix</li> <li>• Cervix Neoplasms</li> <li>• Cervix Neoplasm</li> <li>• Neoplasm, Cervix</li> <li>• Cancer of the Uterine Cervix</li> <li>• Cancer of the Cervix</li> <li>• Cervical Cancer</li> <li>• Uterine Cervical Cancer</li> <li>• Cancer, Uterine Cervical</li> <li>• Cancers, Uterine Cervical</li> <li>• Cervical Cancer, Uterine</li> <li>• Cervical Cancers, Uterine</li> <li>• Uterine Cervical Cancers</li> <li>• Cancer of Cervix</li> <li>• Cervix Cancer</li> <li>• Cancer, Cervix</li> </ul> <p>Cancers, Cervix</p>
	<p>Chemoradiation, radiotherapy chemoradiotherapy</p>	<p><b>Chemoradiotherapy</b></p> <ul style="list-style-type: none"> <li>• Chemoradiotherapies</li> <li>• Chemoradiotherapies, Concomitant</li> <li>• Chemoradiotherapies, Concurrent</li> <li>• Chemoradiotherapies, Synchronous</li> <li>• Chemoradiotherapy, Concomitant</li> <li>• Chemoradiotherapy, Concurrent</li> <li>• Chemoradiotherapy, Synchronous</li> <li>• Concomitant Chemoradiotherapies</li> <li>• Concomitant Chemoradiotherapy</li> <li>• Concomitant Radiochemotherapies</li> </ul>	<p><b>Chemoradiotherapy</b></p> <ul style="list-style-type: none"> <li>• Chemoradiotherapies</li> <li>• Radiochemotherapy</li> <li>• Radiochemotherapies</li> <li>• Concurrent Chemoradiotherapy</li> <li>• Chemoradiotherapies, Concurrent</li> <li>• Chemoradiotherapy, Concurrent</li> <li>• Concurrent Chemoradiotherapies</li> <li>• Synchronous Chemoradiotherapy</li> <li>• Chemoradiotherapies, Synchronous</li> <li>• Chemoradiotherapy, Synchronous</li> <li>• Synchronous Chemoradiotherapies</li> </ul>

		<ul style="list-style-type: none"> <li>• Concomitant Radiochemotherapy</li> <li>• Concurrent Chemoradiotherapies</li> <li>• Concurrent Chemoradiotherapy</li> <li>• Concurrent Radiochemotherapies</li> <li>• Concurrent Radiochemotherapy</li> <li>• Radiochemotherapies</li> <li>• Radiochemotherapies, Concomitant</li> <li>• Radiochemotherapies, Concurrent</li> <li>• Radiochemotherapy</li> <li>• Radiochemotherapy, Concomitant</li> <li>• Radiochemotherapy, Concurrent</li> <li>• Synchronous Chemoradiotherapies</li> <li>• Synchronous Chemoradiotherapy</li> </ul>	<ul style="list-style-type: none"> <li>• Concurrent Radiochemotherapy</li> <li>• Concurrent Radiochemotherapies</li> <li>• Radiochemotherapies, Concurrent</li> <li>• Radiochemotherapy, Concurrent</li> <li>• Concomitant Chemoradiotherapy</li> <li>• Chemoradiotherapies, Concomitant</li> <li>• Chemoradiotherapy, Concomitant</li> <li>• Concomitant Chemoradiotherapies</li> <li>• Concomitant Radiochemotherapy</li> <li>• Concomitant Radiochemotherapies</li> <li>• Radiochemotherapies, Concomitant</li> <li>• Radiochemotherapy, Concomitant</li> </ul>
C	palliative care	<b>Palliative Care</b> <ul style="list-style-type: none"> <li>• Care, Palliative</li> <li>• Palliative Supportive Care</li> <li>• Palliative Surgery</li> <li>• Palliative Therapy</li> <li>• Palliative Treatment</li> <li>• Palliative Treatments</li> <li>• Supportive Care, Palliative</li> <li>• Surgery, Palliative</li> <li>• Therapy, Palliative</li> <li>• Treatment, Palliative</li> <li>• Treatments, Palliative</li> </ul>	<b>Palliative Care</b> <ul style="list-style-type: none"> <li>• Care, Palliative</li> <li>• Palliative Treatment</li> <li>• Palliative Treatments</li> <li>• Treatment, Palliative</li> <li>• Treatments, Palliative</li> <li>• Therapy, Palliative</li> <li>• Palliative Therapy</li> <li>• Palliative Supportive Care</li> <li>• Supportive Care, Palliative</li> <li>• Palliative Surgery</li> <li>• Surgery, Palliative</li> </ul>
O	No se incluyó		
E	Cost effectiveness Cost utility Health technology assessment	<b>Cost-Benefit Analysis</b> <ul style="list-style-type: none"> <li>• Analyses, Cost Benefit</li> <li>• Analyses, Cost-Benefit</li> <li>• Analyses, Cost-Utility</li> <li>• Analyses, Marginal</li> <li>• Analysis, Cost Benefit</li> <li>• Analysis, Cost-Benefit</li> <li>• Analysis, Cost-Effectiveness</li> <li>• Analysis, Cost-Utility</li> <li>• Analysis, Marginal</li> <li>• Benefits and Costs</li> <li>• Cost Benefit</li> <li>• Cost Benefit Analyses</li> </ul>	<b>Cost-Benefit Analysis</b> <ul style="list-style-type: none"> <li>• Analyses, Cost-Benefit</li> <li>• Analysis, Cost-Benefit</li> <li>• Cost-Benefit Analyses</li> <li>• Cost Benefit Analysis</li> <li>• Analyses, Cost Benefit</li> <li>• Analysis, Cost Benefit</li> <li>• Cost Benefit Analyses</li> <li>• Cost Effectiveness</li> <li>• Effectiveness, Cost</li> <li>• Cost-Benefit Data</li> <li>• Cost Benefit Data</li> <li>• Data, Cost-Benefit</li> </ul>

		<ul style="list-style-type: none"> <li>• Cost Benefit Analysis</li> <li>• Cost Benefit Data</li> <li>• Cost Effectiveness</li> <li>• Cost Effectiveness Analysis</li> <li>• Cost Utility Analysis</li> <li>• Cost-Benefit Analyses</li> <li>• Cost-Benefit Data</li> <li>• Cost-Effectiveness Analysis</li> <li>• Cost-Utility Analyses</li> <li>• Cost-Utility Analysis</li> <li>• Costs and Benefits</li> <li>• Data, Cost-Benefit</li> <li>• Economic Evaluation</li> <li>• Economic Evaluations</li> <li>• Effectiveness, Cost</li> <li>• Evaluation, Economic</li> <li>• Evaluations, Economic</li> <li>• Marginal Analyses</li> <li>• Marginal Analysis</li> </ul> <p><b>Technology Assessment, Biomedical</b></p> <ul style="list-style-type: none"> <li>• Assessment, Biomedical Technology</li> <li>• Assessment, Health Technology</li> <li>• Assessment, Technology</li> <li>• Assessments, Biomedical Technology</li> <li>• Assessments, Health Technology</li> <li>• Assessments, Technology</li> <li>• Biomedical Technology Assessment</li> <li>• Biomedical Technology Assessments</li> <li>• Health Technology Assessment</li> <li>• Health Technology Assessments</li> <li>• Technology Assessment</li> <li>• Technology Assessment, Health</li> <li>• Technology Assessments</li> <li>• Technology Assessments, Biomedical</li> <li>• Technology Assessments, Health</li> </ul>	<ul style="list-style-type: none"> <li>• Cost-Utility Analysis</li> <li>• Analyses, Cost-Utility</li> <li>• Analysis, Cost-Utility</li> <li>• Cost Utility Analysis</li> <li>• Cost-Utility Analyses</li> <li>• Economic Evaluation</li> <li>• Economic Evaluations</li> <li>• Evaluation, Economic</li> <li>• Evaluations, Economic</li> <li>• Marginal Analysis</li> <li>• Analyses, Marginal</li> <li>• Analysis, Marginal</li> <li>• Marginal Analyses</li> <li>• Cost Benefit</li> <li>• Costs and Benefits</li> <li>• Benefits and Costs</li> <li>• Cost-Effectiveness Analysis</li> <li>• Analysis, Cost-Effectiveness</li> <li>• Cost Effectiveness Analysis</li> </ul> <p><b>Technology Assessment, Biomedical</b></p> <ul style="list-style-type: none"> <li>• Biomedical Technology Assessment</li> <li>• Technology Assessment, Health</li> <li>• Assessment, Health Technology</li> <li>• Assessments, Health Technology</li> <li>• Health Technology Assessment</li> <li>• Health Technology Assessments</li> <li>• Technology Assessments, Health</li> <li>• Assessment, Biomedical Technology</li> <li>• Assessments, Biomedical Technology</li> <li>• Biomedical Technology Assessments</li> <li>• Technology Assessments, Biomedical</li> <li>• Technology Assessment</li> <li>• Assessment, Technology</li> <li>• Assessments, Technology</li> <li>• Technology Assessments</li> </ul>
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Base de datos	Fecha de búsqueda	Resultados	Resultados después de remover duplicados
Medline-Pubmed	30-09-2019	0	
EMBASE	27-09-2019	17	
NICE	30-09-2019	0	
BRISA (RedETSA)	30-09-2019	0	
COCHRANE	30-09-2019	0	
GOOGLE	30-09-2019	0	
Total			17

## Estrategias de Búsqueda

### PUBMED

Número	Búsqueda	Artículos
1	Search (((uterine cervical neoplasms[MeSH Terms]) OR cervical cancer[Title/Abstract]) OR rectum involment[Title/Abstract]) OR invasive cervical cancer[Title/Abstract]	86270
2	Search ((chemoradiotherapy[MeSH Terms]) OR Chemoradiation[Title/Abstract]) OR chemoradiotherapy[Title/Abstract]	30844
3	Search ((palliative care[MeSH Terms]) OR palliative care[Title/Abstract]) OR palliative[Title/Abstract]	83494
4	Search (((((Cost-Benefit Analysis[MeSH Terms]) OR Cost effectiveness[Title/Abstract]) OR Cost utility[Title/Abstract]) OR economic evaluation[Title/Abstract]) OR technology assessment, biomedical[MeSH Terms]) OR health technology assessment[MeSH Terms]	117727
5	Search (((#1) AND #2) AND #3) AND #4	0

## EMBASE

Número	Búsqueda	Artículos
1	exp uterine cervix tumor/ or exp uterine cervix cancer/ or exp uterine cervix carcinoma/ or exp female/	8666320
2	(invasive cervical cancer or cervical cancer or rectum).ab. or invasive cervical cancer.ti. or cervical cancer.ti. or rectum.ti.	108415
3	1 or 2	8698705
4	chemoradiotherapy/	42062
5	radiotherapy/	134410
6	chemoradiotherapy.ab. or chemoradiotherapy.ti.	26319
7	4 or 5 or 6	174214
8	palliative therapy/	81825
9	palliative care.ab. or palliative care.ti. or palliative treatment.ab. or palliative treatment.ti.	50279
10	8 or 9	94268
11	"cost effectiveness analysis"/	145826
12	biomedical technology assessment/	13808
13	(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.	188558
14	3 and 7 and 10 and 13	17

## NICE

Búsqueda: cervical cancer

La búsqueda no arrojó resultados relacionados a la pregunta de investigación.

## BRISA

Búsqueda: cáncer cervical

La búsqueda no arrojó resultados relacionados a la pregunta de investigación.

## COCHRANE

Número	Búsqueda	Artículos
1	("invasive cervical cancer"):ti,ab,kw OR (cervical cancer):ti,ab,kw OR (Uterine Cervical Neoplasms):ti,ab,kw	4872
2	MeSH descriptor: [Uterine Cervical Neoplasms] explode all trees	1913
3	("chemoradiation therapies"):ti,ab,kw OR ("chemoradiotherapy"):ti,ab,kw OR ("chemoradiation"):ti,ab,kw	6600
4	MeSH descriptor: [Chemoradiotherapy] explode all trees	791
5	("palliative"):ti,ab,kw OR ("palliative treatment"):ti,ab,kw	6775
6	MeSH descriptor: [Palliative Care] explode all trees	1543
7	#1 or #2	4872
8	#3 or #4	6600
9	#5 or #6	6775
10	#7 and #8 and #9	5

## GOOGLE

Búsqueda: cáncer cervical

La búsqueda no arrojó resultados relacionados a la pregunta de investigación.