



Litteratursökning

PubMed via NLM 2017-05-23		
Electrochemotherapy in treatment of tumours		
	Search terms	Items found
Population:		
1.	"Neoplasms"[Mesh] OR neoplasm[Title/Abstract] OR neoplasms[Title/Abstract] OR neoplasia[Title/Abstract] OR neoplasias[Title/Abstract] OR tumor[Title/Abstract] OR tumors[Title/Abstract] OR tumour[Title/Abstract] OR tumours[Title/Abstract] OR malignancy[Title/Abstract] OR malignancies[Title/Abstract] OR cancer[Title/Abstract] OR cancers[Title/Abstract] OR metastasis[Title/Abstract] OR metastases[Title/Abstract]	3 587 649
Intervention:		
2.	"Electrochemotherapy"[Mesh] OR "Electric Stimulation Therapy"[Mesh:NoExp] OR electrochemotherapy[Title/Abstract] OR electrochemotherapies[Title/Abstract] OR "electroporation therapy"[Title/Abstract] OR "electroporation therapies"[Title/Abstract] OR "electropermeabilisation therapy"[Title/Abstract] OR "electropermeabilisation therapies"[Title/Abstract] OR "therapeutic electrical stimulation"[Title/Abstract] OR "therapeutic electric stimulation"[Title/Abstract] OR "electrical stimulation therapy"[Title/Abstract] OR "electrical stimulation therapies"[Title/Abstract] OR "electric stimulation therapy"[Title/Abstract] OR "electric stimulation therapies"[Title/Abstract] OR electrotherapy[Title/Abstract] OR electrotherapies[Title/Abstract] OR "interferential current electrotherapy"[Title/Abstract] OR "electrical impulse chemotherapy"[Title/Abstract]	19 918
Study types:		
3.	systematic[sb] OR "systematic review" [Title/Abstract] OR meta-analysis[Title/Abstract]	339 698
4.	((("Economics"[Mesh:NoExp] OR "Costs and Cost Analysis"[Mesh] OR "Economics, Dental"[Mesh] OR "Economics, Hospital"[Mesh] OR "Economics, Medical"[Mesh] OR "Economics, Nursing"[Mesh] OR "Economics, Pharmaceutical"[Mesh] OR economic*[Title/Abstract] OR cost[Title/Abstract] OR costs[Title/Abstract] OR costly[Title/Abstract] OR costing[Title/Abstract] OR price[Title/Abstract] OR prices[Title/Abstract] OR pricing[Title/Abstract] OR pharmacoeconomic*[Title/Abstract] OR "value for money"[Title/Abstract] OR budget*[Title/Abstract] OR (expenditure*[Title/Abstract] NOT energy[Title/Abstract])) NOT (energy cost[Title/Abstract] OR oxygen cost[Title/Abstract] OR metabolic cost[Title/Abstract] OR energy expenditure[Title/Abstract] OR oxygen expenditure[Title/Abstract]))	753 380
5.	(letter[Publication Type] OR editorial[Publication Type] OR historical article[Publication Type])	1 733 317
6.	4 NOT 5	718 787



Combined sets:		
7.	1 AND 2	1 351
8.	3 OR 6	1 029 845
Final	8	66

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

[MeSH] = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

[MeSH:NoExp] = Does not include terms found below this term in the MeSH hierarchy

[MAJR] = MeSH Major Topic

[TIAB] = Title or abstract

[TI] = Title

[AU] = Author

[TW] = Text Word

Systematic[SB] = Filter for retrieving systematic reviews

* = Truncation

“ “ = Citation Marks; searches for an exact phrase



Cohrane Library via Wiley 2017-05-23		
Electrochemotherapy in treatment of tumours		
	Search terms	Items found
Population:		
1.	MeSH descriptor: [Neoplasms] explode all trees	61 198
2.	neoplasm or neoplasms or neoplasia or neoplasias or tumor or tumors or tumour or tumours or malignancy or malignancies or cancer or cancers or metastasis or metastases:ti,ab,kw (Word variations have been searched)	124 982
3.	1 OR 2	131 506
Intervention:		
4.	MeSH descriptor: [Electrochemotherapy] explode all trees	10
5.	electrochemotherapy or electrochemotherapies or "electroporation therapy" or "electroporation therapies" or "electropermeabilisation therapy" or "electropermeabilisation therapies" or "therapeutic electrical stimulation" or "therapeutic electric stimulation" or "electrical stimulation therapy" or "electrical stimulation therapies" or "electric stimulation therapy" or "electric stimulation therapies" or electrotherapy or electrotherapies or "interferential current electrotherapy" or "electrical impulse chemotherapy":ti,ab,kw (Word variations have been searched)	2 238
6.	4 OR 5	2 238
Combined sets		
7.	3 AND 6	99
Final	7	CDSR/4 DARE/5 HTAD/5 NHSEED/1

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

[AU] = Author

[MAJR] = MeSH Major Topic

[MeSH] = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

[MeSH:NoExp] = Does not include terms found below this term in the MeSH hierarchy

Systematic[SB] = Filter for retrieving systematic reviews

[TI] = Title

[TIAB] = Title or abstract

[TW] = Text Word

* = Truncation

“ ” = Citation Marks; searches for an exact phrase

CDSR = Cochrane Database of Systematic Review

CENTRAL = Cochrane Central Register of Controlled Trials, “trials”

CRM = Method Studies

DARE = Database Abstracts of Reviews of Effects, “other reviews”

EED = Economic Evaluations

HTA = Health Technology Assessments



Embase via embase.com 2017-05-23		
Electrochemotherapy in treatment of tumours		
	Search terms	Items found
Population:		
1.	'neoplasm'/exp OR neoplasm:ti,ab OR neoplasms:ti,ab OR neoplasia:ti,ab OR neoplasias:ti,ab OR tumor:ti,ab OR tumors:ti,ab OR tumour:ti,ab OR tumours:ti,ab OR malignancy:ti,ab OR malignancies:ti,ab OR cancer:ti,ab OR cancers:ti,ab OR metastasis:ti,ab OR metastases:ti,ab AND [embase]/lim	3 703 738
Intervention:		
2.	'electrochemotherapy'/exp OR electrochemotherapy:ti,ab OR electrochemotherapies:ti,ab OR 'electroporation therapy':ti,ab OR 'electroporation therapies':ti,ab OR 'electropermeabilisation therapy':ti,ab OR 'electropermeabilisation therapies':ti,ab OR 'therapeutic electrical stimulation':ti,ab OR 'therapeutic electric stimulation':ti,ab OR 'electrical stimulation therapy':ti,ab OR 'electrical stimulation therapies':ti,ab OR 'electric stimulation therapy':ti,ab OR 'electric stimulation therapies':ti,ab OR electrotherapy:ti,ab OR electrotherapies:ti,ab OR 'interferential current electrotherapy':ti,ab OR 'electrical impulse chemotherapy':ti,ab AND [embase]/lim	2 291
Study types:		
3.	'systematic review'/de OR 'meta analysis'/de OR 'systematic review':ab,ti OR 'meta-analysis':ab,ti AND [embase]/lim	221 833
4.	('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* 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) AND [embase]/lim	804 070
Combined sets:		
5.	1 AND 2	823
6.	3 OR 4	1 003 337
Final	5 AND 6	42

/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

:ti = Article Title

:ti,ab = Title or abstract

* = Truncation

' ' = Citation Marks; searches for an exact phrase



Referenser

1. Maligna tumörsår, Regionalt vårdprogram. Regionalt cancercentrum Stockholm Gotland 2015. [citerad 2017-05-09].
2. Electrochemotherapy for metastases in the skin from tumours of non-skin origin and melanoma. NICE guidance 2013. IPG446.
3. Aguado-Romeo MJ, Benot-Lopez S, Romero-Tabares A. Electrochemotherapy for the Treatment of Unresectable Locoregionally Advanced Cutaneous Melanoma: A Systematic Review. Actas Dermosifiliogr 2017;108:91-97.
4. Plaschke CC, Gothelf A, Gehl J, Wessel I. Electrochemotherapy of mucosal head and neck tumors: a systematic review. Acta Oncol 2016;55:1266-1272.
5. Mali B, Jarm T, Snoj M, Sersa G, Miklavcic D. Antitumor effectiveness of electrochemotherapy: a systematic review and meta-analysis. Eur J Surg Oncol 2013;39:4-16.
6. Colombo GL, Matteo SD, Mir LM. Cost-effectiveness analysis of electrochemotherapy with the Cliniporatortrade mark vs other methods for the control and treatment of cutaneous and subcutaneous tumors. Ther Clin Risk Manag 2008;4:541-8.