



Literature search

| Pubmed 2017-10-16 | | |
|---|---|-------------|
| Population: Oral mucositis in patients with cancer receiving chemotherapy or radiotherapy or both | | |
| Intervention: LLLT | | |
| | Search terms | Items found |
| 1. | ((("Mucositis"[Mesh] OR Mucos*[tiab] OR candi*[tiab] OR fung*[tiab]) AND oral) OR "Stomatitis"[Mesh] OR "Stomatitis"[tiab] OR mycosis[tiab] OR mycotic[tiab] OR thrush[tiab]) | 103519 |
| 2. | neoplasms"[MeSH Terms] OR "Radiotherapy"[Mesh] OR "Chemotherapy, Adjuvant"[Mesh] OR "Leukemia"[Mesh] OR "Lymphoma"[Mesh] OR neoplasm[tiab] OR neoplasms[tiab] OR neoplastic[tiab] OR cancer[tiab] OR cancers[tiab] OR carcinoma[tiab] OR carcinomas[tiab] OR carcinomic[tiab] OR tumor[tiab] OR tumors[tiab] OR tumour[tiab] OR tumours[tiab] OR leukemia[tiab] OR leukaemia[tiab] OR leukemias[tiab] OR leukaemias[tiab] OR neutropenia[tiab] OR neutropenic[tiab] OR lymphoma[tiab] OR lymphomas[tiab] OR malignant[tiab] OR adenocarcinoma[tiab] OR adenocarcinomas[tiab] OR radiotherapy[tiab] OR radiotherapies[tiab] OR radiation[tiab] OR irradiation[tiab] OR radiochemotherapy[tiab] OR radiochemotherapies[tiab] OR chemotherapy[tiab] OR chemotherapies[tiab] OR cytotoxic[tiab] OR cytostatic[tiab] | 4131814 |
| 3. | "low-level light therapy"[MeSH Terms] OR "low-level light therapy"[tiab] OR "low-level laser therapy"[tiab] OR "low-level light therapies"[tiab] OR "low-level laser therapies"[tiab] OR "Photobiomodulation Therapy"[tiab] OR "Photobiomodulation Therapies"[tiab] OR LLLT[tiab] OR "Low Power Laser Therapy"[tiab] OR "Low-Power Laser Therapies"[tiab] OR "Low Power Laser Irradiation"[tiab] OR "Laser Biostimulation"[tiab] OR "Laser Phototherapy"[tiab] | 5390 |
| 4. | 1 AND 2 AND 3 | 166 |
| 5. | 4 AND systematic[SB] | 16 |
| 6. | 4 AND "Clinical Trial"[SB] | 43 |
| Final | Result | 43 |

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



| Cochrane Library via Wiley 2017-10-16 | | |
|---|---|-------------|
| Population: Oral mucositis in patients with cancer receiving chemotherapy or radiotherapy or both | | |
| Intervention: LLLT | | |
| | Search terms | Items found |
| 1. | ((("Mucositis"[Mesh] OR Mucos*:ti,ab,kw OR candi*:ti,ab,kw OR fung*:ti,ab,kw) AND oral) OR "Stomatitis"[Mesh] OR "Stomatitis":ti,ab,kw OR mycosis:ti,ab,kw OR mycotic:ti,ab,kw OR thrush:ti,ab,kw | 10373 |
| 2. | "neoplasms"[MeSH Terms] OR "Radiotherapy"[Mesh] OR "Chemotherapy, Adjuvant"[Mesh] OR "Leukemia"[Mesh] OR "Lymphoma"[Mesh] OR neoplasm:ti,ab,kw OR neoplasms:ti,ab,kw OR neoplastic:ti,ab,kw OR cancer:ti,ab,kw OR cancers:ti,ab,kw OR carcinoma:ti,ab,kw OR carcinomas:ti,ab,kw OR carcinomic:ti,ab,kw OR tumor:ti,ab,kw OR tumors:ti,ab,kw OR tumour:ti,ab,kw OR tumours:ti,ab,kw OR leukemia:ti,ab,kw OR leukaemia:ti,ab,kw OR leukemias:ti,ab,kw OR leukaemias:ti,ab,kw OR neutropenia:ti,ab,kw OR neutropenic:ti,ab,kw OR lymphoma:ti,ab,kw OR lymphomas:ti,ab,kw OR malignant:ti,ab,kw OR adenocarcinoma:ti,ab,kw OR adenocarcinomas:ti,ab,kw OR radiotherapy:ti,ab,kw OR radiotherapies:ti,ab,kw OR radiation:ti,ab,kw OR irradiation:ti,ab,kw OR radiochemotherapy:ti,ab,kw OR radiochemotherapies:ti,ab,kw OR chemotherapy:ti,ab,kw OR chemotherapies:ti,ab,kw OR cytotoxic:ti,ab,kw OR cytostatic:ti,ab,kw | 165398 |
| 3. | "low-level light therapy"[MeSH Terms] OR "low-level light therapy":ti,ab,kw OR "low-level laser therapy":ti,ab,kw OR "low-level light therapies":ti,ab,kw OR "low-level laser therapies":ti,ab,kw OR "Photobiomodulation Therapy":ti,ab,kw OR "Photobiomodulation Therapies":ti,ab,kw OR LLLT:ti,ab,kw OR "Low Power Laser Therapy":ti,ab,kw OR "Low-Power Laser Therapies":ti,ab,kw OR "Low Power Laser Irradiation":ti,ab,kw OR "Laser Biostimulation":ti,ab,kw OR "Laser Phototherapy":ti,ab,kw | 1776 |
| 4. | 1 AND 2 AND 3 | 78 |
| Final | Result | 78 |

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

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Systematic[SB] = Filter for retrieving systematic reviews

[TI] = Title

[TIAB] = Title or abstract

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* = 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 2017-10-16 | | |
|---|--|-------------|
| Population: mukosit hos cancerpatienter | | |
| Intervention: LLLT | | |
| Embase_sökstrategi | | |
| | Search terms | Items found |
| 1. | ((Mucos*:ti,ab OR candi*:ti,ab OR fung*:ti,ab) AND oral:ti,ab) OR 'stomatitis'/exp OR "Stomatitis":ti,ab OR mycosis:ti,ab OR mycotic:ti,ab OR thrush:ti,ab OR 'oral mucositis'/exp | 134836 |
| 2. | "neoplasm"/exp OR 'radiotherapy'/exp OR 'adjuvant chemotherapy'/exp OR 'leukemia'/exp OR 'lymphoma'/exp OR neoplasm:ti,ab OR neoplasms:ti,ab OR neoplastic:ti,ab OR cancer:ti,ab OR cancers:ti,ab OR carcinoma:ti,ab OR carcinomas:ti,ab OR carcinomic:ti,ab OR tumor:ti,ab OR tumors:ti,ab OR tumour:ti,ab OR tumours:ti,ab OR leukemia:ti,ab OR leukaemia:ti,ab OR leukemias:ti,ab OR leukaemias:ti,ab OR neutropenia:ti,ab OR neutropenic:ti,ab OR lymphoma:ti,ab OR lymphomas:ti,ab OR malignant:ti,ab OR adenocarcinoma:ti,ab OR adenocarcinomas:ti,ab OR radiotherapy:ti,ab OR radiotherapies:ti,ab OR radiation:ti,ab OR irradiation:ti,ab OR radiochemotherapy:ti,ab OR radiochemotherapies:ti,ab OR chemotherapy:ti,ab OR chemotherapies:ti,ab OR cytotoxic:ti,ab OR cytostatic:ti,ab | 5362035 |
| 3. | 'low level laser therapy'/exp OR "low-level light therapy":ti,ab OR "low-level laser therapy":ti,ab OR "low-level light therapies":ti,ab OR "low-level laser therapies":ti,ab OR "Photobiomodulation Therapy":ti,ab OR "Photobiomodulation Therapies":ti,ab OR LLLT:ti,ab OR "Low Power Laser Therapy":ti,ab OR "Low-Power Laser Therapies":ti,ab OR "Low Power Laser Irradiation":ti,ab OR "Laser Biostimulation":ti,ab OR "Laser Phototherapy":ti,ab | 18377 |
| 4. | 1 AND 2 AND 3 | 368 |
| 5. | 4 AND ([cochrane review]/lim OR [systematic review]/lim OR [meta analysis]/lim) | 26 |
| 6. | 4 AND ([controlled clinical trial]/lim OR [randomized controlled trial]/lim) | 40 |
| Final | Result | 40 |

/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

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