

Bijlage Zoekverantwoording en beoordeling

2.1 Reviewprotocol

Tabel 1. Reviewprotocol module 2

| | |
|--|--|
| Onderwerp | Preventie van angst en depressieve klachten in de palliatieve fase |
| Uitgangsvragen | Leidt het vroeg inzetten van palliatieve zorg tot minder angst en depressieve klachten bij patiënten in de palliatieve fase? |
| Criteria voor inclusie van studies in review | |
| Populatie | Patiënten >18 in de palliatieve fase van een lichamelijke ziekte Inclusie: <ul style="list-style-type: none"> - Studies met patiënten met levensverwachting van 1 à 2 jaar of - Studies die patiënten includeren met progressieve somatische aandoeningen Suggesties voor trefwoorden: palliative, incurable, end of life en advanced. Exclusie: <ul style="list-style-type: none"> - Patiënten met dementie - Patiënten met angststoornis |
| Interventie | Vroeg inzetten van palliatieve zorg |
| Vergelijking | Geen palliatieve zorg, 'care as usual', andere zorginterventie |
| Kritische uitkomstmaten | Angst [gemeten met een gevalideerde vragenlijst] Depressie [gemeten met een gevalideerde vragenlijst] |
| ·Belangrijke uitkomstmaten | Kwaliteit van leven [gemeten met een gevalideerde vragenlijst] |
| ·Setting | · Alle settings |
| ·Studie design | Systematic reviews, meta-analyses [RCT's] |
| ·Minimum steekproef omvang | ·RCT >10 per arm ·Exclusie van studies met >50% attrition uit één arm van de trial [tenzij adequate statistiek is toegepast om te corrigeren voor missende data] |
| Search strategie | [termen populatie criteria] AND [RCT, systematic review] |
| Databases searched | ·CINAHL, PsycINFO, Embase, Medline, Cochrane Database of Systematic reviews |
| Data searched | Reviews vanaf 2001. Voor de RCT's vanaf inception. |
| De review strategie | Eerst een search naar SRs. RCTs uit de geselecteerde SR worden meegenomen wanneer ze passen bij de uitgangsvraag en de PICO. Mochten er teveel artikelen zijn dan wordt geprioriteerd welke mee te nemen. |

2.2 Zoekstrategie

Vraag: Leidt het vroeg inzetten van palliatieve zorg tot minder angst en depressieve klachten bij patiënten in de palliatieve fase?

Patiënten >18 in de palliatieve fase van een lichamelijke ziekte [patiënten met levensverwachting van 1 à 2 jaar of progressieve somatische aandoeningen]

Suggesties voor trefwoorden: palliative, incurable, end of life en advanced.

Exclusie: Patiënten met dementie, Patiënten met angststoornis

I: Vroeg inzetten van palliatieve zorg

O: Angst [gemeten met een gevalideerde vragenlijst], Depressie [gemeten met een gevalideerde vragenlijst], in 2^e instantie Kwaliteit van leven [gemeten met een gevalideerde vragenlijst]

Systematic Reviews [vanaf 2001, zoekdatum 05032021]

PubMed

["Terminally Ill"[Mh] OR "Terminal Care"[Mh] OR "Palliative Care"[Mh] OR "Palliative Medicine"[Mh] OR "Hospice and Palliative Care Nursing"[Mh] OR "Advance Care Planning"[Mh] OR palliative[tiab] OR terminal-ill*[tiab] OR terminally[tiab] OR terminal-care[tiab] OR terminal-stage[tiab] OR terminal*[ti] OR end-of-life[tiab] OR incurable[tiab] OR advanced-illness*[tiab] OR advanced-disease*[tiab] OR advanced-cancer[tiab] OR advanced-care[tiab] OR advanced[ti] OR progressive[ti] OR hospice*[tiab]]

AND

["Anxiety"[Mh] OR "Depression"[Mh] OR "Quality of Life"[Mj] OR anxiet*[tiab] OR anxious*[tiab] OR depress*[tiab] OR quality-of-life[ti] OR QOL[ti] OR HRQOL[ti]]

AND

["prevention and control"[Subheading] OR "Preventive Health Services"[Mh] OR prevent*[tiab] OR early-intervent*[tiab] OR early-palliative[tiab] OR EPC[tiab] OR early-phase*[tiab] OR early-stage[tiab] OR early[ti]]

AND ["2001/01/01"[PDat] : "3000/12/31"[PDat]]

AND [systematic review[pt] OR meta-analysis[pt] OR meta-anal*[tiab] OR metaanal*[tiab] OR quantitative review[tiab] OR systematic review[tiab] OR methodologic review[tiab] OR systematic[sb] OR "The Cochrane database of systematic reviews"[Jour] NOT [letter[pt] OR comment[pt] OR editorial[pt]]]

67 resultaten

Embase

['terminally ill patient'/exp OR 'terminal care'/exp OR 'palliative therapy'/exp OR 'palliative nursing'/exp OR palliative:ab,ti,kw OR terminal-ill*:ab,ti,kw OR terminally:ab,ti,kw OR terminal-care:ab,ti,kw OR terminal-stage:ab,ti,kw OR terminal*:ti,kw OR end-of-life:ab,ti,kw OR incurable:ab,ti,kw OR advanced-illness*:ab,ti,kw OR advanced-disease*:ab,ti,kw OR advanced-cancer:ab,ti,kw OR advanced-care:ab,ti,kw OR advanced:ti,kw OR progressive:ti,kw OR hospice*:ab,ti,kw]

AND ['anxiety'/exp OR 'depression'/exp OR 'quality of life'/exp/mj OR anxiet*:ab,ti,kw OR anxious*:ab,ti,kw OR depress*:ab,ti,kw OR quality-of-life:ti,kw OR QOL:ti,kw OR HRQOL:ti,kw]

AND ['prevention'/exp OR 'preventive health service'/exp OR 'early intervention'/exp OR prevent*:ab,ti,kw OR early-intervent*:ab,ti,kw OR early-palliative:ab,ti,kw OR EPC:ab,ti,kw OR early-phase*:ab,ti,kw OR early-stage:ab,ti,kw OR early:ti,kw]

AND [1-1-2001]/sd

AND ['systematic review'/exp or 'meta analysis'/exp OR systematic-review:ab,ti OR meta-anal*:ab,ti OR metaanal*:ab,ti OR quantitative-review:ab,ti OR methodologic-review:ab,ti] NOT ['conference abstract'/it OR 'editorial'/it OR 'letter'/it OR 'note'/it]
99 resultaten

PsycInfo [ebSCO]

[DE "Terminally Ill Patients" OR DE "Palliative Care" OR DE "Hospice" OR DE "Advance Directives"

OR TI [palliative OR terminal* OR "end of life" OR incurable OR advanced OR progressive OR hospice*] OR AB [palliative OR [terminal* n2 [ill* OR care OR stage]] OR "end of life" OR incurable OR [advanced n2 [illness* OR disease* OR cancer OR care]] OR hospice*]]

AND [[DE "Anxiety" OR DE "Anxiety Sensitivity" OR DE "Death Anxiety" OR DE "Health Anxiety" OR DE "Performance Anxiety" OR DE "Social Anxiety" OR DE "Speech Anxiety" OR DE "Test Anxiety" OR DE "Depression [Emotion]" OR DE "Sadness" OR DE "Late Life Depression" OR DE "Reactive Depression" OR MM "Quality of Life" OR MM "Health Related Quality of Life" OR MM "Quality of Work Life"] OR TI [anxiet* OR anxious* OR depress* OR "quality of life" OR QOL OR HRQOL] OR AB [anxiet* OR anxious* OR depress*]]

AND [[DE "Prevention" OR DE "Preventive Health Behavior" OR DE "Preventive Health Services" OR DE "Substance Use Prevention" OR DE "Suicide Prevention" OR DE "Violence Prevention"] OR TI [prevent* OR EPC OR early] OR AB [prevent* OR EPC OR [early n3 [intervent* OR palliative OR phase* OR stage*]]]]

AND PY 2001-2020

AND [[TI [systematic* n3 review*] or [AB [systematic* n3 review*] or [TI [systematic* n3 bibliographic*] or [AB [systematic* n3 bibliographic*] or [TI [systematic* n3 literature] or [AB [systematic* n3 literature] or [TI [comprehensive* n3 literature] or [AB [comprehensive* n3 literature] or [TI [comprehensive* n3 bibliographic*] or [AB [comprehensive* n3 bibliographic*] or [TI [integrative n3 review] or [AB [integrative n3 review] or [JN "Cochrane Database of Systematic Reviews"] or [TI [information n2 synthesis] or [TI [data n2 synthesis] or [AB [information n2 synthesis] or [AB [data n2 synthesis] or [TI [data n2 extract*] or [AB [data n2 extract*] or [TI [medline or pubmed or psyclit or cinahl or [psycinfo not "psycinfo database"] or "web of science" or scopus or embase]] or [AB [medline or pubmed or psyclit or cinahl or [psycinfo not "psycinfo database"] or "web of science" or scopus or embase]] or [MH "Systematic Review"] or [MH "Meta Analysis"] or [TI [meta-analy* or metaanaly*] or [AB [meta-analy* or metaanaly*]]]]

27 resultaten

Cinahl [ebSCO]

[[MH "Terminal Care+" OR MH "Terminally Ill Patients+" OR MH "Hospice and Palliative Nursing" OR MH "Palliative Care" OR MH "Advance Directives+"] OR TI [palliative OR terminal* OR "end of life" OR incurable OR advanced OR progressive OR hospice*] OR AB [palliative OR [terminal* n2 [ill* OR care OR stage]] OR "end of life" OR incurable OR [advanced n2 [illness* OR disease* OR cancer OR care]] OR hospice*]]

AND [[MH "Anxiety+" OR MH "Depression+" OR MM "Quality of Life+"] OR OR TI [anxiet* OR anxious* OR depress* OR "quality of life" OR QOL OR HRQOL] OR AB [anxiet* OR anxious* OR depress*]]

AND [MH "Preventive Health Care+" OR TI [prevent* OR EPC OR early] OR AB [prevent* OR EPC OR [early n3 [intervent* OR palliative OR phase* OR stage*]]]]

AND PY 2001-2020

AND [[TI [systematic* n3 review*] or [AB [systematic* n3 review*] or [TI [systematic* n3 bibliographic*] or [AB [systematic* n3 bibliographic*] or [TI [systematic* n3 literature] or [AB [systematic* n3 literature] or [TI [comprehensive* n3 literature] or [AB [comprehensive* n3 literature] or [TI [comprehensive* n3 bibliographic*] or [AB [comprehensive* n3 bibliographic*] or [TI [integrative n3 review] or [AB [integrative n3 review] or [JN "Cochrane Database of Systematic Reviews"] or [TI [information n2 synthesis] or [TI [data n2 synthesis]]

or [AB [information n2 synthesis]] or [AB [data n2 synthesis]] or [TI [data n2 extract*]] or [AB [data n2 extract*]] or [TI [medline or pubmed or psyclit or cinahl or [psycinfo not "psycinfo database"] or "web of science" or scopus or embase]] or [AB [medline or pubmed or psyclit or cinahl or [psycinfo not "psycinfo database"] or "web of science" or scopus or embase]] or [MH "Systematic Review"] or [MH "Meta Analysis"] or [MH "Meta Synthesis"] or [TI [meta-analy* or metaanaly*]] or [AB [meta-analy* or metaanaly*]]

41 resultaten

Cochrane database of systematic reviews

[palliative:ab,ti OR terminal-ill*:ab,ti OR terminally:ab,ti OR terminal-care:ab,ti OR terminal-stage:ab,ti OR terminal*:ti OR end-of-life:ab,ti OR incurable:ab,ti OR advanced-illness*:ab,ti OR advanced-disease*:ab,ti OR advanced-cancer:ab,ti OR advanced-care:ab,ti OR advanced:ti OR progressive:ti OR hospice*:ab,ti]

AND [anxiet*:ab,ti OR anxious*:ab,ti OR depress*:ab,ti OR quality-of-life:ti OR QOL:ti OR HRQOL:ti]

AND [prevent*:ab,ti OR early-intervent*:ab,ti OR early-palliative:ab,ti OR EPC:ab,ti OR early-phase*:ab,ti OR early-stage:ab,ti OR early:ti]

9 Cochrane reviews

Ontdubbeling

67+99+27+41+9=243 referenties geïmporteerd in Endnote, 62 dubbelen verwijderd

--> 181 resultaten

2.3 Lijst met exclusieredenen

Tabel 2. Exclusieredenen module 2

| Studie-ID | Actie | Reden |
|------------------------------|----------|--------------------|
| Portilla-Tamarit2021 | Excluded | wrong outcome |
| Milton2021 | Excluded | wrong intervention |
| Harmer2021 | Excluded | wrong population |
| Delemere2021 | Excluded | wrong intervention |
| Andersen2021 | Excluded | wrong intervention |
| Aftab2021 | Excluded | wrong study design |
| vonTrott2020 | Excluded | wrong intervention |
| Simon2020 | Excluded | wrong intervention |
| Rohwer2020 | Excluded | wrong population |
| Ream2020 | Excluded | wrong intervention |
| Rajnoveanu2020 | Excluded | Geen RCT's |
| Ponzano2020 | Excluded | wrong population |
| Zemberi2020 | Excluded | wrong population |
| Mason2020 | Excluded | wrong population |
| Li2020 | Excluded | wrong outcome |
| Li2020 | Excluded | wrong intervention |
| Karibayeva2020 | Excluded | wrong outcome |
| Huang2020 | Excluded | wrong intervention |
| Hopf2020 | Excluded | wrong outcome |
| Eseadi2020 | Excluded | wrong outcome |
| Chen2020 | Excluded | wrong intervention |
| Chan2020 | Excluded | wrong intervention |
| Chakraborty2020 | Excluded | wrong intervention |
| Candy2020 | Excluded | wrong intervention |
| Ahn2020 | Excluded | wrong intervention |
| Zaporowska-StachowiakJun2020 | Excluded | wrong intervention |
| Xiao2020 | Excluded | wrong intervention |
| Vedie2021 | Excluded | wrong intervention |
| Tobberup2019 | Excluded | wrong intervention |
| Teo2019 | Excluded | wrong intervention |
| Sotoudeh2019 | Excluded | wrong intervention |
| Marmor2019 | Excluded | wrong intervention |
| Kasthurirathne2019 | Excluded | wrong population |
| Kasparian2019 | Excluded | wrong population |
| Iwata2019 | Excluded | wrong intervention |
| Faury2019 | Excluded | wrong population |
| Evans2019 | Excluded | wrong intervention |
| Davis2019 | Excluded | wrong population |
| Brandt2019 | Excluded | wrong study design |
| Bouleuc2019 | Excluded | foreign language |
| Boele2019 | Excluded | wrong intervention |
| Sommaruga2018 | Excluded | wrong intervention |
| Pollok2018 | Excluded | wrong intervention |
| Ozcan Cetin2018 | Excluded | wrong intervention |
| Nathoo2018 | Excluded | wrong intervention |
| Mitchell2018 | Excluded | wrong intervention |
| Mercadante2018 | Excluded | wrong intervention |
| McClell2018 | Excluded | wrong intervention |

| | | |
|--------------------------------|----------|---|
| Kelly2018 | Excluded | wrong study design |
| Kauw2018 | Excluded | wrong intervention |
| Hollowood2018 | Excluded | wrong intervention |
| Hechtner2018 | Excluded | wrong intervention |
| Grossman2017 | Excluded | Gaat niet in op vroege palliatieve zorg |
| Fuke2018 | Excluded | wrong intervention |
| Fridriksdottir2018 | Excluded | wrong intervention |
| Ambroggi2018 | Excluded | Geen aanvulling op Haun en Bajwah |
| Yonemoto2017 | Excluded | wrong population |
| Walsh2017 | Excluded | wrong intervention |
| SullivanSpring2017 | Excluded | wrong intervention |
| Segev2017 | Excluded | wrong study design |
| Ringer2017 | Excluded | wrong intervention |
| Pinedo Velazquez2017 | Excluded | wrong intervention |
| Muliira2017 | Excluded | wrong intervention |
| Haun2017 | Included | |
| Hartel-Petri2017 | Excluded | wrong intervention |
| Gaertner2017 | Excluded | sensitiviteitsanalyse voor vroeg/niet vroeg maar geen verdere interventie/controle hiervoor |
| Echave2017 | Excluded | wrong intervention |
| Coelho2017 | Excluded | wrong intervention |
| Zweers2016 | Excluded | wrong intervention |
| Wosinski2016 | Excluded | wrong intervention |
| Weingartner2016 | Excluded | wrong intervention |
| Tomas2016 | Excluded | wrong study design |
| Skarkowska- Telichowska2016 | Excluded | wrong intervention |
| Simon2016 | Excluded | wrong intervention |
| Salins2016 | Excluded | Geen SR |
| Perry2016 | Excluded | wrong intervention |
| Ooi2016 | Excluded | wrong intervention |
| Olanoa- Lizarraga2016 | Excluded | wrong intervention |
| Noome2016 | Excluded | wrong intervention |
| Martin2016 | Excluded | wrong population |
| Lowe2016 | Excluded | wrong study design |
| Kristensen2016 | Excluded | wrong intervention |
| Jaffray2016 | Excluded | wrong intervention |
| Hill2016 | Excluded | wrong population |
| Hendriks2016 | Excluded | wrong intervention |
| Grabenbauer2016 | Excluded | wrong study design |
| Dharmawardene2016 | Excluded | wrong population |
| Chan2016 | Excluded | wrong intervention |
| Bayliss2016 | Excluded | wrong outcome |
| Bateman2016 | Excluded | wrong study design |
| Tang2015 | Excluded | Gaat niet in op vroege palliatieve zorg |
| Rittenmeyer2015 | Excluded | wrong study design |
| Gaertner2015 | Excluded | wrong intervention |
| Dutta2015 | Excluded | wrong population |
| Davis2015 | Excluded | Geen meta-analyse |
| Coelho2015 | Excluded | wrong outcome |
| Cheung2015 | Excluded | wrong population |

| | | |
|----------------------------|----------|---|
| Busolo2015 | Excluded | wrong intervention |
| Bryant-Lukosius2015 | Excluded | wrong outcome |
| Best2015 | Excluded | wrong intervention |
| Bausewein2015 | Excluded | wrong intervention |
| Melo-Dias2014 | Excluded | wrong intervention |
| Lowther2014 | Excluded | wrong intervention |
| Costain2014 | Excluded | wrong population |
| Cho2014 | Excluded | wrong population |
| Zenner2013 | Excluded | wrong intervention |
| Vermaete2013 | Excluded | wrong intervention |
| Vancampfort2013 | Excluded | wrong intervention |
| Simon2013 | Excluded | wrong intervention |
| Parker Oliver2013 | Excluded | wrong population |
| Lowe2013 | Excluded | wrong intervention |
| Krikorian2013 | Excluded | wrong intervention |
| Ilic2013 | Excluded | wrong intervention |
| Hodge2013 | Excluded | wrong intervention |
| Guimaraes Marcelino2013 | Excluded | wrong intervention |
| Gatzsche2013 | Excluded | wrong intervention |
| Godfrey2013 | Excluded | wrong intervention |
| Gentry2013 | Excluded | wrong intervention |
| Chau2013 | Excluded | wrong intervention |
| Carr2013 | Excluded | wrong study design |
| Bork2013 | Excluded | wrong intervention |
| Alasker2013 | Excluded | wrong intervention |
| Mar2013 | Excluded | wrong intervention |
| Traeger2012 | Excluded | wrong intervention |
| Mitchell2012 | Excluded | Wrong intervention |
| Kirkpatrick2012 | Excluded | wrong intervention |
| Gamper2012 | Excluded | wrong intervention |
| Dy2012 | Excluded | Geen toevoeging op Haun2017 |
| Creutzfeldt2012 | Excluded | wrong intervention |
| Costa Souto Duarte2012 | Excluded | wrong intervention |
| Albrecht2012 | Excluded | Gaat niet in op vroege palliatieve zorg |
| Ryan2011 | Excluded | wrong intervention |
| Kisely2011 | Excluded | wrong intervention |
| Joly2011 | Excluded | wrong intervention |
| De Sa2011 | Excluded | wrong intervention |
| Vigano2011 | Excluded | wrong intervention |
| Rosenzweig2010 | Excluded | wrong intervention |
| Mitchell2010 | Excluded | wrong intervention |
| Hillier2010 | Excluded | wrong intervention |
| Colloca2010 | Excluded | wrong intervention |
| Antonini2010 | Excluded | wrong study design |
| Vodermaier2010 | Excluded | wrong intervention |
| Pollard2009 | Excluded | wrong intervention |
| Jassem2009 | Excluded | wrong intervention |
| Ernst2009 | Excluded | wrong intervention |
| Cornish2009 | Excluded | wrong intervention |
| Calles2009 | Excluded | wrong intervention |
| Ambrosino2009 | Excluded | wrong study design |

| | | |
|------------------------------|----------|---|
| Thekkumpurath2009 | Excluded | wrong intervention |
| Schofield2008 | Excluded | wrong intervention |
| Harris2008 | Excluded | wrong intervention |
| Cucalan2008 | Excluded | wrong population |
| Cashin2008 | Excluded | wrong intervention |
| Booth2008 | Excluded | wrong intervention |
| Arden-Close2008 | Excluded | wrong intervention |
| Yuan2007 | Excluded | wrong intervention |
| Shepherd2007 | Excluded | wrong intervention |
| Seamark2007 | Excluded | wrong intervention |
| Saarto2007 | Excluded | wrong outcome |
| Major2007 | Excluded | wrong intervention |
| Kinnane2007 | Excluded | wrong intervention |
| Decruze2007 | Excluded | wrong intervention |
| McDonald2006 | Excluded | wrong intervention |
| Lafferty2006 | Excluded | wrong intervention |
| Kademani2006 | Excluded | wrong intervention |
| DePalma2006 | Excluded | Gaat niet in op vroege palliatieve zorg |
| Debruyne2006 | Excluded | wrong intervention |
| Uchitomi2005 | Excluded | wrong intervention |
| Netz2005 | Excluded | wrong intervention |
| Llewellyn2004 | Excluded | wrong intervention |
| Pearson2004 | Excluded | wrong intervention |
| Moul2004 | Excluded | wrong intervention |
| Lobstein2004 | Excluded | wrong population |
| Elderkin-Thompson2004 | Excluded | wrong intervention |
| Akechi2004 | Excluded | wrong study design |
| Thomas2004 | Excluded | wrong intervention |
| Lin2003 | Excluded | wrong intervention |
| Guzman2003 | Excluded | wrong intervention |
| Adolfsson2003 | Excluded | wrong study design |
| Stoddard2001 | Excluded | wrong intervention |
| O'Brien-Pallas2001 | Excluded | wrong intervention |
| Chorattas2020 | Excluded | wrong intervention |
| Eckert2018 | Excluded | wrong intervention |
| Freedman2009 | Excluded | Geen RCT |
| Gonzalez2018 | Excluded | wrong intervention |
| Imazio2008 | Excluded | wrong intervention |
| Johnston2009 | Excluded | wrong intervention |
| Jordan2020 | Excluded | Geen RCT |
| Pensuk2013 | Excluded | wrong study design |
| Petersen2018 | Excluded | wrong intervention |
| Smith2015 | Excluded | wrong intervention |
| Sremanakova2018 | Excluded | wrong intervention |
| Thompson2019 | Excluded | wrong study design |
| Torvinen2016 | Excluded | wrong intervention |
| Zanghelini2018 [snowball] | Excluded | Geen aanvulling op Haun2017 |
| Wittenberg2021 | Excluded | wrong outcome |
| Von Visger2021 | Excluded | wrong study design |
| Portilla-Tamarit2021 | Excluded | wrong intervention |
| Ponzano2021 | Excluded | wrong population |

| | | |
|-----------------------|----------|---|
| Mathews2021 | Excluded | wrong study design |
| Shields2020 | Excluded | wrong outcome |
| Scheydt2020 | Excluded | wrong intervention |
| Lee2020 | Excluded | wrong outcome |
| Gutierrez-Sanchez2020 | Excluded | wrong intervention |
| Watt2019 | Excluded | wrong outcome |
| Kim2019 | Excluded | wrong intervention |
| Gutierrez Sanchez2019 | Excluded | wrong study design |
| Kaidar-Person2017 | Excluded | wrong population |
| Noome2016 | Excluded | wrong study design |
| Hui2016 | Maybe | Gaat niet in op vroege palliatieve zorg |
| Fraguas2016 | Excluded | wrong population |
| Halloran2015 | Excluded | wrong intervention |
| Crozier2015 | Excluded | wrong intervention |
| Crozier2015 | Excluded | wrong intervention |
| Nicaise2013 | Excluded | wrong intervention |
| Maatre2013 | Excluded | wrong study design |
| Schildmann2011 | Excluded | wrong population |
| McAndrew2011 | Excluded | wrong outcome |
| Chambers2011 | Excluded | wrong intervention |
| Goedendorp2009 | Excluded | wrong intervention |
| Mugavin2005 | Excluded | wrong outcome |
| Lee2020 | Excluded | wrong outcome |
| Gutierrez-Sanchez2020 | Excluded | wrong outcome |
| Watt2019 | Excluded | wrong outcome |

2.4 AMSTAR beoordelingen

AMSTAR beoordeling Bajwah [2020]

Bajwah2020 is a High quality review

| | |
|---|---|
| 1. Did the research questions and inclusion criteria for the review include the components of PICO? | Yes Yes Yes Yes Yes |
| 2. Did the report of the review contain an explicit statement that the review methods were established prior to the conduct of the review and did the report justify any significant deviations from the protocol? | Yes Yes Yes Yes Yes Yes Yes Yes Yes |
| 3. Did the review authors explain their selection of the study designs for inclusion in the review? | Yes Yes |
| 4. Did the review authors use a comprehensive literature search strategy? | Yes Yes Yes Yes Yes Yes Yes Yes Yes |
| 5. Did the review authors perform study selection in duplicate? | Yes Yes |
| 6. Did the review authors perform data extraction in duplicate? | Yes Yes |
| 7. Did the review authors provide a list of excluded studies and justify the exclusions? | Yes Yes Yes |
| 8. Did the review authors describe the included studies in adequate detail? | Yes Yes |

Yes
Yes
Yes
Yes
Yes
Yes
Yes

9. Did the review authors use a satisfactory technique for assessing the risk of bias (RoB) in individual studies that were included in the review?

RCT Yes

NRSI

Yes
Yes
Yes
Yes

10. Did the review authors report on the sources of funding for the studies included in the review?

Yes
Yes

11. If meta-analysis was performed did the review authors use appropriate methods for statistical combination of results?

RCT Yes

NRSI

Yes
Yes
Yes

12. If meta-analysis was performed, did the review authors assess the potential impact of RoB in individual studies on the results of the meta-analysis or other evidence synthesis?

Yes
Yes

13. Did the review authors account for RoB in individual studies when interpreting/ discussing the results of the review?

Yes
Yes

14. Did the review authors provide a satisfactory explanation for, and discussion of, any heterogeneity observed in the results of the review?

Yes
Yes

15. If they performed quantitative synthesis did the review authors carry out an adequate investigation of publication bias (small study bias) and discuss its likely impact on the results of the review?

Yes
Yes

16. Did the review authors report any potential sources of conflict of interest, including any funding they received for conducting the review?

Yes
Yes

2.5 Risk of Bias beoordeling

| | Random sequence generation (selection bias) | Allocation concealment (selection bias) | Blinding of participants and personnel (performance bias), subjective outcomes | Blinding of participants and personnel (performance bias), objective outcomes | Blinding of outcome assessment (detection bias), subjective outcomes | Blinding of outcome assessment (detection bias), objective outcomes | Incomplete outcome data (attrition bias): All outcomes | Selective reporting (reporting bias) | Other bias | Size of study |
|-----------------|---|---|--|---|--|---|--|--------------------------------------|------------|---------------|
| Bakitas 2009 | + | ? | - | + | + | + | + | + | + | + |
| Bakitas 2015 | + | ? | - | + | + | + | + | + | + | + |
| El-Jawahri 2016 | + | ? | - | + | + | + | + | + | + | + |
| Higginson 2014 | + | ? | - | + | + | + | + | + | + | ? |
| McCorkle 2015 | + | ? | - | + | + | + | + | + | + | ? |
| Rodin 2019 | + | ? | - | + | + | + | + | + | + | ? |
| Tattersall 2014 | + | ? | - | + | + | + | + | + | + | ? |
| Temel 2010 | ? | ? | - | + | + | + | + | + | + | ? |
| Temel 2017 | + | ? | - | + | + | + | + | + | + | ? |
| 'anbutsele 2018 | + | ? | - | + | + | + | + | + | + | ? |
| Wallen 2012 | ? | ? | - | + | + | + | + | + | + | ? |
| Woo 2019 | ? | ? | - | + | + | + | + | + | + | ? |

| | Random sequence generation (selection bias) | Allocation concealment (selection bias) | Blinding of participants (performance bias) | Blinding of outcome assessment (detection bias) | Incomplete outcome data (attrition bias) | Selective reporting (reporting bias) | Other bias |
|-----------------|---|---|---|---|--|--------------------------------------|------------|
| Bakitas 2009 | + | - | - | ? | + | + | + |
| Bakitas 2015 | + | ? | - | + | + | + | + |
| Maltoni 2016 | + | + | - | ? | + | + | + |
| McCorkle 2015 | + | ? | - | ? | + | - | + |
| Tattersall 2014 | + | + | - | ? | - | ? | ? |
| Temel 2010 | + | - | - | ? | + | + | + |

3.1 Reviewprotocol

Tabel 3. Reviewprotocol module 3

| | |
|--|--|
| Onderwerp | Diagnostiek: Screening van depressieve klachten in de palliatieve fase (versie 04032021) |
| Uitgangsvragen | Leidt screening op depressie tot vermindering van depressie bij patiënten in de palliatieve fase? |
| Criteria voor inclusie van studies in review | |
| Populatie | <p>Patiënten >18 in de palliatieve fase van een lichamelijke ziekte</p> <p>Inclusie:</p> <ul style="list-style-type: none"> - Studies met patiënten met levensverwachting van 1 à 2 jaar of - Studies die patiënten includeren met progressieve somatische aandoeningen <p>Suggesties voor trefwoorden: palliative, incurable, end of life en advanced.</p> <p>Exclusie: Patiënten met dementie</p> |
| Interventie | Screenen op depressie |
| Vergelijking | Care as usual, geen screening |
| Kritische uitkomstmaten | Ernst van de depressieve klachten (gemeten met een gevalideerde vragenlijst) |
| Belangrijke uitkomstmaten | Kwaliteit van leven Remissie van depressieve stoornis (ja/nee) |
| Setting | Alle settings |
| Studie design | Systematic reviews, meta-analyses (RCT's) |
| Minimum omvang steekproef | RCT >10 per arm Exclusie van studies met >50% attrition uit één arm van de trial (tenzij adequate statistiek is toegepast om te corrigeren voor missende data) |
| Search strategie | [termen populatie criteria] AND [RCT, systematic review] |
| Databases searched | CINAHL, PsycINFO, Embase, Medline, Cochrane Database of Systematic reviews |
| Data searched | Reviews vanaf 2001. Voor de RCT's vanaf inception. |
| De review strategie | Eerst een search naar SRs. RCTs uit de geselecteerde SR worden meegenomen wanneer ze passen bij de uitgangsvraag en de PICO. Mochten er teveel artikelen zijn dan wordt geprioriteerd welke mee te nemen. |

3.2 Zoekstrategie

Vraag: Screening van depressie in de palliatieve fase

Zoekdatum 16-04-2021

NB screening als interventie, geen diagnostische vraag

Systematic Reviews

PubMed

("Terminally Ill"[Mh] OR "Terminal Care"[Mh] OR "Palliative Care"[Mh] OR "Palliative Medicine"[Mh] OR "Hospice and Palliative Care Nursing"[Mh] OR "Advance Care Planning"[Mh] OR palliative[tiab] OR terminal-ill*[tiab] OR terminally[tiab] OR terminal-care[tiab] OR terminal-stage[tiab] OR terminal*[ti] OR end-of-life[tiab] OR incurabl*[tiab] OR advanced-illness*[tiab] OR advanced-disease*[tiab] OR advanced-cancer[tiab] OR advanced-care[tiab] OR advanced[ti] OR progressive[ti] OR hospice*[tiab])

AND ("Depression"[Mh] OR depress*[tiab])

AND ("Diagnostic Screening Programs"[Mh] OR "Mass Screening"[Mh] OR "Early Diagnosis"[Mh] OR screening[tiab] OR screen*[ti] OR monitor*[ti] OR assess*[ti])

AND ("2001/01/01"[PDat] : "3000/12/31"[PDat])

AND (systematic review[pt] OR meta-analysis[pt] OR meta-anal*[tiab] OR metaanal*[tiab] OR quantitative review[tiab] OR systematic review[tiab] OR methodologic review[tiab] OR systematic[sb] OR "The Cochrane database of systematic reviews"[Jour] NOT (letter[pt] OR comment[pt] OR editorial[pt]))

19 resultaten

Embase

('terminally ill patient'/exp/mj OR 'terminal care'/exp/mj OR 'palliative therapy'/exp/mj OR 'palliative nursing'/exp/mj OR palliative:ab,ti,kw OR terminal-ill*:ab,ti,kw OR terminally:ab,ti,kw OR terminal-care:ab,ti,kw OR terminal-stage:ab,ti,kw OR terminal*:ti,kw OR end-of-life:ab,ti,kw OR incurabl*:ab,ti,kw OR advanced-illness*:ab,ti,kw OR advanced-disease*:ab,ti,kw OR advanced-cancer:ab,ti,kw OR advanced-care:ab,ti,kw OR advanced:ti,kw OR progressive:ti,kw OR hospice*:ab,ti,kw)

AND ('depression'/exp/mj OR depress*:ab,ti,kw)

AND ('screening'/exp OR screening:ab,ti,kw OR screen*:ti OR monitor*:ti OR assess*:ti)

AND [1-1-2001]/sd

AND ('systematic review'/exp OR 'meta analysis'/exp OR systematic-review:ab,ti OR meta-anal*:ab,ti OR metaanal*:ab,ti OR quantitative-review:ab,ti OR methodologic-review:ab,ti) NOT ('conference abstract'/it OR 'editorial'/it OR 'letter'/it OR 'note'/it)

18 resultaten

PsycInfo (ebSCO)

(DE "Terminally Ill Patients" OR DE "Palliative Care" OR DE "Hospice" OR DE "Advance Directives"

OR TI (palliative OR terminal* OR "end of life" OR incurabl* OR advanced OR progressive OR hospice*) OR AB (palliative OR (terminal* n2 (ill* OR care OR stage)) OR "end of life" OR incurabl* OR (advanced n2 (illness* OR disease* OR cancer OR care)) OR hospice*))

AND ((DE "Depression (Emotion)" OR DE "Sadness" OR DE "Late Life Depression" OR DE "Reactive Depression") OR TI (depress*) OR AB (depress*))

AND (DE "Screening" OR DE "Screening Tests" OR DE "Psychological Screening Inventory" OR TI (screen* OR monitor* OR assess*) OR AB (screening))

AND PY 2001-2020

AND ((TI (systematic* n3 review*)) OR (AB (systematic* n3 review*)) OR (TI (systematic* n3 bibliographic*)) OR (AB (systematic* n3 bibliographic*)) OR (TI (systematic* n3 literature)) OR (AB (systematic* n3 literature)) OR (TI (comprehensive* n3 literature)) OR (AB (comprehensive* n3

literature)) or (TI (comprehensive* n3 bibliographic*)) or (AB (comprehensive* n3 bibliographic*)) or (TI (integrative n3 review)) or (AB (integrative n3 review)) or (JN "Cochrane Database of Systematic Reviews") or (TI (information n2 synthesis)) or (TI (data n2 synthesis)) or (AB (information n2 synthesis)) or (AB (data n2 synthesis)) or (TI (data n2 extract*)) or (AB (data n2 extract*)) or (TI (medline or pubmed or psyclit or cinahl or (psycinfo not "psycinfo database") or "web of science" or scopus or embase)) or (AB (medline or pubmed or psyclit or cinahl or (psycinfo not "psycinfo database") or "web of science" or scopus or embase)) or (MH "Systematic Review") or (MH "Meta Analysis") or (TI (meta-analy* or metaanaly*)) or (AB (meta-analy* or metaanaly*))

11 resultaten

Cinahl (ebSCO)

((MH "Terminal Care+" OR MH "Terminally Ill Patients+" OR MH "Hospice and Palliative Nursing" OR MH "Palliative Care" OR MH "Advance Directives+") OR TI (palliative OR terminal* OR "end of life" OR incurabl* OR advanced OR progressive OR hospice*) OR AB (palliative OR (terminal* n2 (ill* OR care OR stage)) OR "end of life" OR incurabl* OR (advanced n2 (illness* OR disease* OR cancer OR care)) OR hospice*))

AND ((MH "Depression+") OR TI (depress*) OR AB (depress*))

AND ((MH "Health Screening+") OR TI (screen* OR monitor* OR assess*) OR AB (screening))

AND PY 2001-2020

AND ((TI (systematic* n3 review*)) or (AB (systematic* n3 review*)) or (TI (systematic* n3 bibliographic*)) or (AB (systematic* n3 bibliographic*)) or (TI (systematic* n3 literature)) or (AB (systematic* n3 literature)) or (TI (comprehensive* n3 literature)) or (AB (comprehensive* n3 literature)) or (TI (comprehensive* n3 bibliographic*)) or (AB (comprehensive* n3 bibliographic*)) or (TI (integrative n3 review)) or (AB (integrative n3 review)) or (JN "Cochrane Database of Systematic Reviews") or (TI (information n2 synthesis)) or (TI (data n2 synthesis)) or (AB (information n2 synthesis)) or (AB (data n2 synthesis)) or (TI (data n2 extract*)) or (AB (data n2 extract*)) or (TI (medline or pubmed or psyclit or cinahl or (psycinfo not "psycinfo database") or "web of science" or scopus or embase)) or (AB (medline or pubmed or psyclit or cinahl or (psycinfo not "psycinfo database") or "web of science" or scopus or embase)) or (MH "Systematic Review") or (MH "Meta Analysis") or (MH "Meta Synthesis") or (TI (meta-analy* or metaanaly*)) or (AB (meta-analy* or metaanaly*))

18 resultaten

Cochrane database of systematic reviews

(palliative:ti OR terminal*:ti OR end-of-life:ti OR incurabl*:ti OR advanced-illness*:ti OR advanced-disease*:ti OR advanced-cancer:ti OR advanced-care:ti OR progressive:ti OR hospice*:ti)

AND (depress*:ab,ti)

AND (screening:ab,ti,kw OR screen*:ti OR monitor*:ti OR assess*:ti)

0 Cochrane reviews

Ontdubbeling

19+18+11+18+0=66 referenties geïmporteerd in Endnote, 33 dubbelen verwijderd

--> **33 resultaten**

5.1 Reviewprotocol

Tabel 4. Reviewprotocol module 5

| | |
|--|---|
| Onderwerp | psychosociale interventies bij depressie in de palliatieve fase |
| Uitgangsvragen | Wat is de effectiviteit van psychosociale interventies in het verminderen van depressie bij patiënten in de palliatieve fase? |
| Criteria voor inclusie van studies in review | |
| Populatie | <p>Populatie: Patiënten >18 jaar in de palliatieve fase van een lichamelijke ziekte met angst gemeten met een gevalideerde vragenlijst.</p> <p>Inclusie:</p> <p>Studies met patiënten met levensverwachting van 1 à 2 jaar of</p> <p>Studies die patiënten includeren met progressieve somatische aandoeningen</p> <p>Studies met patiënten die een substantiële hoeveelheid angst ervaren, maar geen angststoornis hebben.</p> <p>Suggesties voor trefwoorden: palliative, incurable, end of life en advanced, psycho-oncologie en meaning-centered.</p> <p>Exclusie:</p> <p>Patiënten met dementie</p> |
| Interventie | <ul style="list-style-type: none"> · Alle niet farmacotherapeutische interventies vallend onder de clusters psychologische behandeling (gedefinieerd/geprotocolleerd/manualised) counseling creatieve behandeling lichaamsgerichte behandeling existentieel/spiritueel <p>Exclusie:</p> <p>Grief& bereavement</p> |
| Vergelijking | <ul style="list-style-type: none"> · Care as usual / Treatment as usual · Wachttijst · Actieve controle (andere psychosociale interventies / medicamenteuze behandeling) |
| Kritische uitkomstmaten | <ul style="list-style-type: none"> · Ernst van de depressie (gemeten met een gevalideerde vragenlijst) · Depressie |
| Belangrijke uitkomstmaten | <ul style="list-style-type: none"> · Kwaliteit van leven (gemeten met een gevalideerde vragenlijst) · psychosociaal functioneren · distress |
| Setting | <ul style="list-style-type: none"> · Alle settings |
| Studie design | Systematic reviews, meta-analyses (RCT's) |
| Minimum omvang steekproef | <ul style="list-style-type: none"> · RCT >10 per arm · Exclusie van studies met >50% attrition uit één arm van de trial (tenzij adequate statistiek is toegepast om te corrigeren voor missende data) |
| Zoekstrategie | [termen populatie criteria] AND [RCT, systematic review] |
| Databases searched | · CINAHL, PsycINFO, Embase, Medline, Cochrane Database of Systematic reviews |
| Data searched | Reviews vanaf 2001. Voor de RCT's vanaf inception. |
| De review strategie | Eerst een search naar SRs. RCT's uit de geselecteerde SR worden meegenomen wanneer ze passen bij de uitgangsvraag en de PICO. Mochten er teveel artikelen zijn dan wordt geprioriteerd welke mee te nemen. |

5.2 Zoekstrategie

Searches Trimbos/IKNL angst en depressie in palliatieve fase
Werkdocument maart 2021, Carla Sloof i.o.m. Beatrix Vogelaar

Vraag: psychosociale interventies bij depressieve klachten of depressie in de palliatieve fase

ZOEKDATUM 11-03-2021

Alle niet farmacotherapeutische interventies vallend onder de clusters: psychologische behandeling (gedefinieerd/geprotocolleerd/manualised), counseling, creatieve behandeling, lichaamsgerichte behandeling, existentieel/spiritueel

Sleutelpublicaties: 26559246 30648926 29676960

NB 1 sleutelartikel noemt alleen kanker, geen palliatieve fase, 1 sleutelartikel noemt geen depressie, alleen kwaliteit van leven. i.o.m. Beatrix besloten deze voorlopig buiten beschouwing te laten en te focussen op uitgangsvraag (verbreding evt later indien nodig).

Systematic Reviews

PubMed

("Terminally Ill"[Mh] OR "Terminal Care"[Mh] OR "Palliative Care"[Mh] OR "Palliative Medicine"[Mh] OR "Hospice and Palliative Care Nursing"[Mh] OR "Advance Care Planning"[Mh] OR palliative[tiab] OR terminal-ill*[tiab] OR terminally[tiab] OR terminal-care[tiab] OR terminal-stage[tiab] OR terminal*[ti] OR end-of-life[tiab] OR incurabl*[tiab] OR advanced-illness*[tiab] OR advanced-disease*[tiab] OR advanced-cancer[tiab] OR advanced-care[tiab] OR advanced[ti] OR progressive[ti] OR hospice*[tiab])
AND ("Depression"[Mh] OR depress*[tiab])

AND ("Psychotherapy"[Mh] OR "Spiritual Therapies"[Mh] OR "Mind-Body Therapies"[Mh] OR "Religion and Psychology"[Mh] OR "Social Support"[Mh] OR "Counseling"[Mh] OR spiritual*[tiab] OR mind-body[tiab] OR religion[tiab] OR religious[tiab] OR pastoral*[tiab] OR psychologic*[ti] OR psychological-support[tiab] OR psychological-care[tiab] OR psychological-intervention*[tiab] OR psychosocial-intervent*[tiab] OR psychosocial-support*[tiab] OR psychosocial-care[tiab] OR counsel*[tiab] OR mindfulness[tiab] OR meaning-therap*[tiab] OR Acceptance-Commitment-Therap*[tiab] OR cognitive-behavior-therap*[tiab] OR cognitive-behaviour-therap*[tiab] OR CBT[tiab] OR relaxation-therap*[tiab] OR breathing-exercis*[tiab] OR progressive-relax*[tiab] OR self-hypno*[tiab] OR hypnosis[tiab] OR massag*[tiab] OR touch*[ti] OR skin-contact*[tiab] OR skin-to-skin[tiab] OR family-intervention*[tiab] OR peer-support*[tiab] OR support-intervention*[tiab] OR support-program*[tiab] OR mindfulness[tiab] OR existential-therap*[tiab] OR creative-therap*[tiab] OR music-therap*[tiab] OR intervention*[ti] OR therap*[ti] OR support*[ti] OR nonpharmacologic*[ti] OR non-pharmacologic*[ti])

AND ("2001/01/01"[PDat] : "3000/12/31"[PDat])

AND (systematic review[pt] OR meta-analysis[pt] OR meta-anal*[tiab] OR metaanal*[tiab] OR quantitative review[tiab] OR systematic review[tiab] OR methodologic review[tiab] OR systematic[sb] OR "The Cochrane database of systematic reviews"[Jour] NOT (letter[pt] OR comment[pt] OR editorial[pt]))

107 resultaten

Embase

('terminally ill patient'/exp OR 'terminal care'/exp OR 'palliative therapy'/exp OR 'palliative nursing'/exp OR palliative:ab,ti,kw OR terminal-ill*:ab,ti,kw OR terminally:ab,ti,kw OR terminal-care:ab,ti,kw OR terminal-stage:ab,ti,kw OR terminal*:ti,kw OR end-of-life:ab,ti,kw OR incurabl*:ab,ti,kw OR advanced-illness*:ab,ti,kw OR advanced-disease*:ab,ti,kw OR

advanced-cancer:ab,ti,kw OR advanced-care:ab,ti,kw OR advanced:ti,kw OR progressive:ti,kw OR hospice*:ab,ti,kw)
 AND ('depression'/exp OR depress*:ab,ti,kw)
 AND ('psychotherapy'/exp OR 'social care'/exp OR 'religion'/exp OR 'counseling'/exp OR spiritual*:ab,ti,kw OR mind-body:ab,ti,kw OR religion:ab,ti,kw OR religious:ab,ti,kw OR pastoral*:ab,ti,kw OR psychologic*:ti,kw OR psychological-support:ab,ti,kw OR psychological-care:ab,ti,kw OR psychological-intervention*:ab,ti,kw OR psychosocial-intervent*:ab,ti,kw OR psychosocial-support*:ab,ti,kw OR psychosocial-care:ab,ti,kw OR counsel*:ab,ti,kw OR mindfulness:ab,ti,kw OR meaning-therap*:ab,ti,kw OR Acceptance-Commitment-Therap*:ab,ti,kw OR cognitive-behavior-therap*:ab,ti,kw OR cognitive-behaviour-therap*:ab,ti,kw OR CBT:ab,ti,kw OR relaxation-therap*:ab,ti,kw OR breathing-exercis*:ab,ti,kw OR progressive-relax*:ab,ti,kw OR self-hypno*:ab,ti,kw OR hypnosis:ab,ti,kw OR massag*:ab,ti,kw OR touch*:ti,kw OR skin-contact*:ab,ti,kw OR skin-to-skin:ab,ti,kw OR family-intervention*:ab,ti,kw OR peer-support*:ab,ti,kw OR support-intervention*:ab,ti,kw OR support-program*:ab,ti,kw OR mindfulness:ab,ti,kw OR existential-therap*:ab,ti,kw OR creative-therap*:ab,ti,kw OR music-therap*:ab,ti,kw OR intervention*:ti,kw OR therap*:ti,kw OR support*:ti,kw OR nonpharmacologic*:ti,kw OR non-pharmacologic*:ti,kw)
 AND [1-1-2001]/sd
 AND ('systematic review'/exp OR 'meta analysis'/exp OR systematic-review:ab,ti OR meta-anal*:ab,ti OR metaanal*:ab,ti OR quantitative-review:ab,ti OR methodologic-review:ab,ti)
 NOT ('conference abstract'/it OR 'editorial'/it OR 'letter'/it OR 'note'/it)
 216 resultaten

PsycInfo (ebSCO)

(DE "Terminally Ill Patients" OR DE "Palliative Care" OR DE "Hospice" OR DE "Advance Directives"
 OR TI (palliative OR terminal* OR "end of life" OR incurabl* OR advanced OR progressive OR hospice*) OR AB (palliative OR (terminal* n2 (ill* OR care OR stage)) OR "end of life" OR incurabl* OR (advanced n2 (illness* OR disease* OR cancer OR care)) OR hospice*))
 AND ((DE "Depression (Emotion)" OR DE "Sadness" OR DE "Late Life Depression" OR DE "Reactive Depression") OR TI (depress*) OR AB (depress*))
 AND ((DE "Psychotherapy" OR DE "Adlerian Psychotherapy" OR DE "Adolescent Psychotherapy" OR DE "Affirmative Therapy" OR DE "Analytical Psychotherapy" OR DE "Autogenic Training" OR DE "Brief Psychotherapy" OR DE "Brief Relational Therapy" OR DE "Client Centered Therapy" OR DE "Conversion Therapy" OR DE "Couples Therapy" OR DE "Eclectic Psychotherapy" OR DE "Emotion Focused Therapy" OR DE "Existential Therapy" OR DE "Experiential Psychotherapy" OR DE "Expressive Psychotherapy" OR DE "Eye Movement Desensitization Therapy" OR DE "Feminist Therapy" OR DE "Geriatric Psychotherapy" OR DE "Gestalt Therapy" OR DE "Group Psychotherapy" OR DE "Guided Imagery" OR DE "Humanistic Psychotherapy" OR DE "Hypnotherapy" OR DE "Individual Psychotherapy" OR DE "Insight Therapy" OR DE "Integrative Psychotherapy" OR DE "Interpersonal Psychotherapy" OR DE "Logotherapy" OR DE "Narrative Therapy" OR DE "Network Therapy" OR DE "Persuasion Therapy" OR DE "Primal Therapy" OR DE "Psychoanalysis" OR DE "Psychodrama" OR DE "Psychodynamic Psychotherapy" OR DE "Psychotherapeutic Counseling" OR DE "Psychotherapeutic Techniques" OR DE "Rational Emotive Behavior Therapy" OR DE "Reality Therapy" OR DE "Relationship Therapy" OR DE "Solution Focused Therapy" OR DE "Strategic Therapy" OR DE "Supportive Psychotherapy" OR DE "Transactional Analysis" OR DE "Cognitive Therapy" OR DE "Pastoral Counseling" OR DE "Social Support" OR DE "Support Groups" OR DE "Counseling" OR DE "Cross Cultural Counseling" OR DE "Educational Counseling" OR DE "Genetic Counseling" OR DE "Gerontological Counseling" OR DE "Grief Counseling" OR DE "Group Counseling" OR DE "Microcounseling" OR DE "Multicultural Counseling" OR DE "Occupational Guidance" OR DE "Pastoral Counseling" OR DE "Peer Counseling" OR DE "Psychotherapeutic Counseling" OR DE "Creative Arts Therapy" OR DE "Art Therapy" OR DE "Dance Therapy" OR DE

"Music Therapy" OR DE "Poetry Therapy" OR DE "Recreation Therapy" OR DE "Mind Body Therapy" OR DE "Spiritual Care" OR

TI (spiritual* OR "mind-body" OR religion OR religious OR pastoral* OR psychologic* OR psychosocial* OR counsel* OR mindfulness OR CBT OR "relaxation therap*" OR "breathing exercis*" OR "progressive relax*" OR "self hypno*" OR hypnosis OR massag* OR touch* OR "skin contact*" OR "skin to skin" OR mindfulness OR intervention* OR therap* OR support* OR nonpharmacologic* OR non-pharmacologic*) OR

AB (spiritual* OR "mind body" OR religion OR religious OR pastoral* OR "psychological support" OR "psychological care" OR "psychological intervention*" OR "psychosocial intervent*" OR "psychosocial support*" OR "psychosocial care" OR counsel* OR mindfulness OR "meaning therap*" OR "Acceptance Commitment Therap*" OR "cognitive behavior therap*" OR "cognitive behaviour therap*" OR CBT OR "relaxation therap*" OR "breathing exercis*" OR "progressive relax*" OR "self hypno*" OR hypnosis OR massag* OR "skin contact*" OR "skin-to-skin" OR "family intervention*" OR "peer support*" OR "support intervention*" OR "support program*" OR mindfulness OR "existential therap*" OR "creative therap*" OR "music therap*")

AND PY 2001-2020

AND ((TI (systematic* n3 review*) or (AB (systematic* n3 review*)) or (TI (systematic* n3 bibliographic*)) or (AB (systematic* n3 bibliographic*)) or (TI (systematic* n3 literature)) or (AB (systematic* n3 literature)) or (TI (comprehensive* n3 literature)) or (AB (comprehensive* n3 literature)) or (TI (comprehensive* n3 bibliographic*)) or (AB (comprehensive* n3 bibliographic*)) or (TI (integrative n3 review)) or (AB (integrative n3 review)) or (JN "Cochrane Database of Systematic Reviews") or (TI (information n2 synthesis)) or (TI (data n2 synthesis)) or (AB (information n2 synthesis)) or (AB (data n2 synthesis)) or (TI (data n2 extract*)) or (AB (data n2 extract*)) or (TI (medline or pubmed or psyclit or cinahl or (psycinfo not "psycinfo database") or "web of science" or scopus or embase)) or (AB (medline or pubmed or psyclit or cinahl or (psycinfo not "psycinfo database") or "web of science" or scopus or embase)) or (MH "Systematic Review") or (MH "Meta Analysis") or (TI (meta-analy* or metaanaly*)) or (AB (meta-analy* or metaanaly*)))

44 resultaten

Cinahl (ebSCO)

((MH "Terminal Care+" OR MH "Terminally Ill Patients+" OR MH "Hospice and Palliative Nursing" OR MH "Palliative Care" OR MH "Advance Directives+") OR TI (palliative OR terminal* OR "end of life" OR incurabl* OR advanced OR progressive OR hospice*) OR AB (palliative OR (terminal* n2 (ill* OR care OR stage)) OR "end of life" OR incurabl* OR (advanced n2 (illness* OR disease* OR cancer OR care)) OR hospice*))

AND ((MH "Depression+") OR OR TI (depress*) OR AB (depress*))

AND ((MH "Psychotherapy+" OR MH "Social Work+" OR MH "Mind Body Techniques+" OR MH "Spiritual Care" OR MH "Counseling+") OR

TI (spiritual* OR "mind-body" OR religion OR religious OR pastoral* OR psychologic* OR psychosocial* OR counsel* OR mindfulness OR CBT OR "relaxation therap*" OR "breathing exercis*" OR "progressive relax*" OR "self hypno*" OR hypnosis OR massag* OR touch* OR "skin contact*" OR "skin to skin" OR mindfulness OR intervention* OR therap* OR support* OR nonpharmacologic* OR non-pharmacologic*) OR

AB (spiritual* OR "mind body" OR religion OR religious OR pastoral* OR "psychological support" OR "psychological care" OR "psychological intervention*" OR "psychosocial intervent*" OR "psychosocial support*" OR "psychosocial care" OR counsel* OR mindfulness OR "meaning therap*" OR "Acceptance Commitment Therap*" OR "cognitive behavior therap*" OR "cognitive behaviour therap*" OR CBT OR "relaxation therap*" OR "breathing exercis*" OR "progressive relax*" OR "self hypno*" OR hypnosis OR massag* OR "skin contact*" OR "skin-to-skin" OR "family intervention*" OR "peer support*" OR "support intervention*" OR "support program*" OR mindfulness OR "existential therap*" OR "creative therap*" OR "music therap*")

AND PY 2001-2020

AND ((TI (systematic* n3 review*)) or (AB (systematic* n3 review*)) or (TI (systematic* n3 bibliographic*)) or (AB (systematic* n3 bibliographic*)) or (TI (systematic* n3 literature)) or (AB (systematic* n3 literature)) or (TI (comprehensive* n3 literature)) or (AB (comprehensive* n3 literature)) or (TI (comprehensive* n3 bibliographic*)) or (AB (comprehensive* n3 bibliographic*)) or (TI (integrative n3 review)) or (AB (integrative n3 review)) or (JN "Cochrane Database of Systematic Reviews") or (TI (information n2 synthesis)) or (TI (data n2 synthesis)) or (AB (information n2 synthesis)) or (AB (data n2 synthesis)) or (TI (data n2 extract*)) or (AB (data n2 extract*)) or (TI (medline or pubmed or psyclit or cinahl or (psycinfo not "psycinfo database") or "web of science" or scopus or embase)) or (AB (medline or pubmed or psyclit or cinahl or (psycinfo not "psycinfo database") or "web of science" or scopus or embase)) or (MH "Systematic Review") or (MH "Meta Analysis") or (MH "Meta Synthesis") or (TI (meta-analy* or metaanaly*)) or (AB (meta-analy* or metaanaly*)))

91 resultaten

Cochrane database of systematic reviews

(palliative:ab,ti OR terminal-ill*:ab,ti OR terminally:ab,ti OR terminal-care:ab,ti OR terminal-stage:ab,ti OR terminal*:ti OR end-of-life:ab,ti OR incurabl*:ab,ti OR advanced-illness*:ab,ti OR advanced-disease*:ab,ti OR advanced-cancer:ab,ti OR advanced-care:ab,ti OR advanced:ti OR progressive:ti OR hospice*:ab,ti)

AND (depress*:ab,ti)

AND (spiritual*:ab,ti OR mind-body:ab,ti OR religion:ab,ti OR religious:ab,ti OR pastoral*:ab,ti OR psychological*:ti OR psychological-support:ab,ti OR psychological-care:ab,ti OR psychological-intervention*:ab,ti OR psychosocial-intervent*:ab,ti OR psychosocial-support*:ab,ti OR psychosocial-care:ab,ti OR counsel*:ab,ti OR mindfulness:ab,ti OR meaning-therap*:ab,ti OR Acceptance-Commitment-Therap*:ab,ti OR cognitive-behavior-therap*:ab,ti OR cognitive-behaviour-therap*:ab,ti OR CBT:ab,ti OR relaxation-therap*:ab,ti OR breathing-exercis*:ab,ti OR progressive-relax*:ab,ti OR self-hypno*:ab,ti OR hypnosis:ab,ti OR massag*:ab,ti OR touch*:ti OR skin-contact*:ab,ti OR skin-to-skin:ab,ti OR family-intervention*:ab,ti OR peer-support*:ab,ti OR support-intervention*:ab,ti OR support-program*:ab,ti OR mindfulness:ab,ti OR existential-therap*:ab,ti OR creative-therap*:ab,ti OR music-therap*:ab,ti OR intervention*:ti OR therap*:ti OR support*:ti OR nonpharmacologic*:ti OR non-pharmacologic*:ti)

17 Cochrane reviews

Ontdubbeling

107+216+44+91+17=475 referenties geïmporteerd in Endnote, 185 dubbelen verwijderd

--> **290 resultaten**

RCTs (geen datumbeperving, zoekdatum 11032021)

PubMed

("Terminally Ill"[Mh] OR "Terminal Care"[Mh] OR "Palliative Care"[Mh] OR "Palliative Medicine"[Mh] OR "Hospice and Palliative Care Nursing"[Mh] OR "Advance Care Planning"[Mh] OR palliative[tiab] OR terminal-ill*[tiab] OR terminally[tiab] OR terminal-care[tiab] OR terminal-stage[tiab] OR terminal*[ti] OR end-of-life[tiab] OR incurabl*[tiab] OR advanced-illness*[tiab] OR advanced-disease*[tiab] OR advanced-cancer[tiab] OR advanced-care[tiab] OR advanced[ti] OR progressive[ti] OR hospice*[tiab])

AND ("Depression"[Mh] OR depress*[tiab])

AND ("Psychotherapy"[Mh] OR "Spiritual Therapies"[Mh] OR "Mind-Body Therapies"[Mh] OR "Religion and Psychology"[Mh] OR "Social Support"[Mh] OR "Counseling"[Mh] OR spiritual*[tiab] OR mind-body[tiab] OR religion[tiab] OR religious[tiab] OR pastoral*[tiab] OR psycholog* [ti] OR psychological-support[tiab] OR psychological-care[tiab] OR psychological-intervention*[tiab] OR psychosocial-intervent*[tiab] OR psychosocial-

support*[tiab] OR psychosocial-care[tiab] OR counsel*[tiab] OR mindfulness[tiab] OR meaning-therap*[tiab] OR Acceptance-Commitment-Therap*[tiab] OR cognitive-behavior-therap*[tiab] OR cognitive-behaviour-therap*[tiab] OR CBT[tiab] OR relaxation-therap*[tiab] OR breathing-exercis*[tiab] OR progressive-relax*[tiab] OR self-hypno*[tiab] OR hypnosis[tiab] OR massag*[tiab] OR touch*[ti] OR skin-contact*[tiab] OR skin-to-skin[tiab] OR family-intervention*[tiab] OR peer-support*[tiab] OR support-intervention*[tiab] OR support-program*[tiab] OR mindfulness[tiab] OR existential-therap*[tiab] OR creative-therap*[tiab] OR music-therap*[tiab] OR intervention*[ti] OR therap*[ti] OR support*[ti] OR nonpharmacologic*[ti] OR non-pharmacologic*[ti])
 AND ("Randomized Controlled Trial"[pt] OR ((random*[tiab] AND (controlled[tiab] OR control[tiab] OR placebo[tiab] OR versus[tiab] OR vs[tiab] OR group[tiab] OR groups[tiab] OR comparison[tiab] OR compared[tiab] OR arm[tiab] OR arms[tiab] OR crossover[tiab] OR cross-over[tiab]) AND (trial[tiab] OR study[tiab]))) OR ((single[tiab] OR double[tiab] OR triple[tiab]) AND (masked[tiab] OR blind*[tiab]))) NOT (systematic review[pt] OR meta-analysis[pt] OR meta-anal*[tiab] OR metaanal*[tiab] OR quantitative review[tiab] OR systematic review[tiab] OR methodologic review[tiab] OR systematic[tiab] OR "The Cochrane database of systematic reviews"[Jour] NOT (letter[pt] OR comment[pt] OR editorial[pt])))

298 resultaten

Embase

('terminally ill patient'/exp OR 'terminal care'/exp OR 'palliative therapy'/exp OR 'palliative nursing'/exp OR palliative:ab,ti,kw OR terminal-ill*:ab,ti,kw OR terminally:ab,ti,kw OR terminal-care:ab,ti,kw OR terminal-stage:ab,ti,kw OR terminal*:ti,kw OR end-of-life:ab,ti,kw OR incurabl*:ab,ti,kw OR advanced-illness*:ab,ti,kw OR advanced-disease*:ab,ti,kw OR advanced-cancer:ab,ti,kw OR advanced-care:ab,ti,kw OR advanced:ti,kw OR progressive:ti,kw OR hospice*:ab,ti,kw)
 AND ('depression'/exp OR depress*:ab,ti,kw)
 AND ('psychotherapy'/exp OR 'social care'/exp OR 'religion'/exp OR 'counseling'/exp OR 'spiritual':ab,ti,kw OR mind-body:ab,ti,kw OR religion:ab,ti,kw OR religious:ab,ti,kw OR pastoral*:ab,ti,kw OR psychologic*:ti,kw OR psychological-support:ab,ti,kw OR psychological-care:ab,ti,kw OR psychological-intervention*:ab,ti,kw OR psychosocial-intervent*:ab,ti,kw OR psychosocial-support*:ab,ti,kw OR psychosocial-care:ab,ti,kw OR counsel*:ab,ti,kw OR mindfulness:ab,ti,kw OR meaning-therap*:ab,ti,kw OR Acceptance-Commitment-Therap*:ab,ti,kw OR cognitive-behavior-therap*:ab,ti,kw OR cognitive-behaviour-therap*:ab,ti,kw OR CBT:ab,ti,kw OR relaxation-therap*:ab,ti,kw OR breathing-exercis*:ab,ti,kw OR progressive-relax*:ab,ti,kw OR self-hypno*:ab,ti,kw OR hypnosis:ab,ti,kw OR massag*:ab,ti,kw OR touch*:ti,kw OR skin-contact*:ab,ti,kw OR skin-to-skin:ab,ti,kw OR family-intervention*:ab,ti,kw OR peer-support*:ab,ti,kw OR support-intervention*:ab,ti,kw OR support-program*:ab,ti,kw OR mindfulness:ab,ti,kw OR existential-therap*:ab,ti,kw OR creative-therap*:ab,ti,kw OR music-therap*:ab,ti,kw OR intervention*:ti,kw OR therap*:ti,kw OR support*:ti,kw OR nonpharmacologic*:ti,kw OR non-pharmacologic*:ti,kw)
 AND ('clinical trial'/exp OR 'randomization'/exp OR 'single blind procedure'/exp OR 'double blind procedure'/exp OR 'crossover procedure'/exp OR 'placebo'/exp OR 'prospective study'/exp OR rct:ab,ti OR random*:ab,ti OR 'single blind':ab,ti OR 'double blind':ab,ti OR 'randomised controlled trial':ab,ti OR 'randomized controlled trial'/exp OR placebo*:ab,ti) NOT ('conference abstract'/it OR 'editorial'/it OR 'letter'/it OR 'note'/it)

1103, excl SRs: 887

PsycInfo

(DE "Terminally Ill Patients" OR DE "Palliative Care" OR DE "Hospice" OR DE "Advance Directives"
 OR TI (palliative OR terminal* OR "end of life" OR incurabl* OR advanced OR progressive OR hospice*) OR AB (palliative OR (terminal* n2 (ill* OR care OR stage)) OR "end of life" OR incurabl* OR (advanced n2 (illness* OR disease* OR cancer OR care)) OR hospice*))

AND ((DE "Depression (Emotion)" OR DE "Sadness" OR DE "Late Life Depression" OR DE "Reactive Depression") OR TI (depress*) OR AB (depress*))

AND ((DE "Psychotherapy" OR DE "Adlerian Psychotherapy" OR DE "Adolescent Psychotherapy" OR DE "Affirmative Therapy" OR DE "Analytical Psychotherapy" OR DE "Autogenic Training" OR DE "Brief Psychotherapy" OR DE "Brief Relational Therapy" OR DE "Client Centered Therapy" OR DE "Conversion Therapy" OR DE "Couples Therapy" OR DE "Eclectic Psychotherapy" OR DE "Emotion Focused Therapy" OR DE "Existential Therapy" OR DE "Experiential Psychotherapy" OR DE "Expressive Psychotherapy" OR DE "Eye Movement Desensitization Therapy" OR DE "Feminist Therapy" OR DE "Geriatric Psychotherapy" OR DE "Gestalt Therapy" OR DE "Group Psychotherapy" OR DE "Guided Imagery" OR DE "Humanistic Psychotherapy" OR DE "Hypnotherapy" OR DE "Individual Psychotherapy" OR DE "Insight Therapy" OR DE "Integrative Psychotherapy" OR DE "Interpersonal Psychotherapy" OR DE "Logotherapy" OR DE "Narrative Therapy" OR DE "Network Therapy" OR DE "Persuasion Therapy" OR DE "Primal Therapy" OR DE "Psychoanalysis" OR DE "Psychodrama" OR DE "Psychodynamic Psychotherapy" OR DE "Psychotherapeutic Counseling" OR DE "Psychotherapeutic Techniques" OR DE "Rational Emotive Behavior Therapy" OR DE "Reality Therapy" OR DE "Relationship Therapy" OR DE "Solution Focused Therapy" OR DE "Strategic Therapy" OR DE "Supportive Psychotherapy" OR DE "Transactional Analysis" OR DE "Cognitive Therapy" OR DE "Pastoral Counseling" OR DE "Social Support" OR DE "Support Groups" OR DE "Counseling" OR DE "Cross Cultural Counseling" OR DE "Educational Counseling" OR DE "Genetic Counseling" OR DE "Gerontological Counseling" OR DE "Grief Counseling" OR DE "Group Counseling" OR DE "Microcounseling" OR DE "Multicultural Counseling" OR DE "Occupational Guidance" OR DE "Pastoral Counseling" OR DE "Peer Counseling" OR DE "Psychotherapeutic Counseling" OR DE "Creative Arts Therapy" OR DE "Art Therapy" OR DE "Dance Therapy" OR DE "Music Therapy" OR DE "Poetry Therapy" OR DE "Recreation Therapy" OR DE "Mind Body Therapy" OR DE "Spiritual Care" OR

TI (spiritual* OR "mind-body" OR religion OR religious OR pastoral* OR psychologic* OR psychosocial* OR counsel* OR mindfulness OR CBT OR "relaxation therap*" OR "breathing exercis*" OR "progressive relax*" OR "self hypno*" OR hypnosis OR massag* OR touch* OR "skin contact*" OR "skin to skin" OR mindfulness OR intervention* OR therap* OR support* OR nonpharmacologic* OR non-pharmacologic*) OR

AB (spiritual* OR "mind body" OR religion OR religious OR pastoral* OR "psychological support" OR "psychological care" OR "psychological intervention*" OR "psychosocial intervent*" OR "psychosocial support*" OR "psychosocial care" OR counsel* OR mindfulness OR "meaning therap*" OR "Acceptance Commitment Therap*" OR "cognitive behavior therap*" OR "cognitive behaviour therap*" OR CBT OR "relaxation therap*" OR "breathing exercis*" OR "progressive relax*" OR "self hypno*" OR hypnosis OR massag* OR "skin contact*" OR "skin-to-skin" OR "family intervention*" OR "peer support*" OR "support intervention*" OR "support program*" OR mindfulness OR "existential therap*" OR "creative therap*" OR "music therap*"))

AND (random* OR trial* OR masked OR blind* OR RCT OR (control* n3 group*))

206 resultaten, excl SRs: 187

Cinahl (ebSCO)

((MH "Terminal Care+" OR MH "Terminally Ill Patients+" OR MH "Hospice and Palliative Nursing" OR MH "Palliative Care" OR MH "Advance Directives+") OR TI (palliative OR terminal* OR "end of life" OR incurabl* OR advanced OR progressive OR hospice*) OR AB (palliative OR (terminal* n2 (ill* OR care OR stage)) OR "end of life" OR incurabl* OR (advanced n2 (illness* OR disease* OR cancer OR care)) OR hospice*))

AND ((MH "Depression+") OR OR TI (depress*) OR AB (depress*))

AND ((MH "Psychotherapy+" OR MH "Social Work+" OR MH "Mind Body Techniques+" OR MH "Spiritual Care" OR MH "Counseling+") OR

TI (spiritual* OR "mind-body" OR religion OR religious OR pastoral* OR psychologic* OR psychosocial* OR counsel* OR mindfulness OR CBT OR "relaxation therap*" OR "breathing exercis*" OR "progressive relax*" OR "self hypno*" OR hypnosis OR massag* OR touch* OR "skin contact*" OR "skin to skin" OR mindfulness OR intervention* OR therap* OR support* OR nonpharmacologic* OR non-pharmacologic*) OR

AB (spiritual* OR "mind body" OR religion OR religious OR pastoral* OR "psychological support" OR "psychological care" OR "psychological intervention*" OR "psychosocial intervent*" OR "psychosocial support*" OR "psychosocial care" OR counsel* OR mindfulness OR "meaning therap*" OR "Acceptance Commitment Therap*" OR "cognitive behavior therap*" OR "cognitive behaviour therap*" OR CBT OR "relaxation therap*" OR "breathing exercis*" OR "progressive relax*" OR "self hypno*" OR hypnosis OR massag* OR "skin contact*" OR "skin-to-skin" OR "family intervention*" OR "peer support*" OR "support intervention*" OR "support program*" OR mindfulness OR "existential therap*" OR "creative therap*" OR "music therap*")

AND (random* OR trial* OR masked OR blind* OR RCT OR (control* n3 group*))

349 resultaten, excl SRs: 302

CENTRAL (via cochrane library)

(palliative:ab,ti OR terminal-ill*:ab,ti OR terminally:ab,ti OR terminal-care:ab,ti OR terminal-stage:ab,ti OR terminal*:ti OR end-of-life:ab,ti OR incurabl*:ab,ti OR advanced-illness*:ab,ti OR advanced-disease*:ab,ti OR advanced-cancer:ab,ti OR advanced-care:ab,ti OR advanced:ti OR progressive:ti OR hospice*:ab,ti)

AND (depress*:ab,ti)

AND (spiritual*:ab,ti OR mind-body:ab,ti OR religion:ab,ti OR religious:ab,ti OR pastoral*:ab,ti OR psychologic*:ti OR psychological-support:ab,ti OR psychological-care:ab,ti OR psychological-intervention*:ab,ti OR psychosocial-intervent*:ab,ti OR psychosocial-support*:ab,ti OR psychosocial-care:ab,ti OR counsel*:ab,ti OR mindfulness:ab,ti OR meaning-therap*:ab,ti OR Acceptance-Commitment-Therap*:ab,ti OR cognitive-behavior-therap*:ab,ti OR cognitive-behaviour-therap*:ab,ti OR CBT:ab,ti OR relaxation-therap*:ab,ti OR breathing-exercis*:ab,ti OR progressive-relax*:ab,ti OR self-hypno*:ab,ti OR hypnosis:ab,ti OR massag*:ab,ti OR touch*:ti OR skin-contact*:ab,ti OR skin-to-skin:ab,ti OR family-intervention*:ab,ti OR peer-support*:ab,ti OR support-intervention*:ab,ti OR support-program*:ab,ti OR mindfulness:ab,ti OR existential-therap*:ab,ti OR creative-therap*:ab,ti OR music-therap*:ab,ti OR intervention*:ti OR therap*:ti OR support*:ti OR nonpharmacologic*:ti OR non-pharmacologic*:ti)

583 trials

Ontdubbeling

298+887+187+302+583=2257 referenties geïmporteerd in Endnote, 870 dubbelen verwijderd

--> 1387 resultaten

5.3 Lijst met exclusieredenen

Tabel 5. Exclusieredenen module 5

| Studie | Actie | Reden |
|------------------------|---------|---|
| Chung2021 | exclude | Te diverse interventies, niet duidelijk welke over depressie gaan |
| Bajwah2021 | exclude | Specifieke groep, weinig depressie RCTs |
| Matis2020 | exclude | Groep wellicht te breed |
| Leggiero2020 | exclude | 1 RCT bij volwassenen, brede groep |
| Kahler2020 | exclude | Geen Meta |
| Bajwah2020 | exclude | Interventie niet relevant |
| Teo2019 | exclude | Geen Meta |
| Kupeli2019 | exclude | Geen Meta |
| Hesse2019 | exclude | Geen meta met geïnccludeerde RCTs, alleen met pre- en post metingen |
| Hall2019 | exclude | Geen Meta |
| Zimmermann2018 | exclude | Geen Meta |
| Venasse2018 | exclude | Geen Meta |
| Akechi2018 | exclude | Cochrane, maar teruggetrokken, niet meer up-to-date |
| Okuyama2017 | exclude | Artikel Akechi2018 |
| Martínez2017 | exclude | Geen Meta |
| Guerrero-Torrelles2017 | exclude | Geen Meta |
| Gaertner2017 | exclude | Interventie niet relevant |
| Coelho2017 | exclude | Geen Meta |
| Cagle2017 | exclude | Geen Meta |
| Donato2016 | exclude | Geen Meta |
| Rueda2011 | exclude | Geen Meta |
| Ernst2009 | exclude | Geen Meta |
| Rajasekaran2005 | exclude | Geen Meta |
| Uitterhoeve2004 | exclude | Geen Meta |

5.4 AMSTAR beoordelingen

AMSTAR beoordeling Li [2020]

Li2020 is a Critially Low quality review

| | |
|---|---|
| 1. Did the research questions and inclusion criteria for the review include the components of PICO? | Yes Yes Yes Yes Yes |
| 2. Did the report of the review contain an explicit statement that the review methods were established prior to the conduct of the review and did the report justify any significant deviations from the protocol? | No |
| 3. Did the review authors explain their selection of the study designs for inclusion in the review? | Yes Yes |
| 4. Did the review authors use a comprehensive literature search strategy? | Yes Yes Yes Yes Yes Yes Yes Yes Yes |
| 5. Did the review authors perform study selection in duplicate? | Yes Yes |
| 6. Did the review authors perform data extraction in duplicate? | Yes Yes |
| 7. Did the review authors provide a list of excluded studies and justify the exclusions? | No |
| 8. Did the review authors describe the included studies in adequate detail? | Yes Yes |

Yes
Yes
Yes
Yes
Yes
Yes
Yes

9. Did the review authors use a satisfactory technique for assessing the risk of bias (RoB) in individual studies that were included in the review?

RCT Yes

NRSI

Yes
Yes
Yes
Yes

10. Did the review authors report on the sources of funding for the studies included in the review?

Yes
Yes

11. If meta-analysis was performed did the review authors use appropriate methods for statistical combination of results?

RCT Yes

NRSI

Yes
Yes
Yes

12. If meta-analysis was performed, did the review authors assess the potential impact of RoB in individual studies on the results of the meta-analysis or other evidence synthesis?

Yes
Yes

13. Did the review authors account for RoB in individual studies when interpreting/ discussing the results of the review?

Yes
Yes

14. Did the review authors provide a satisfactory explanation for, and discussion of, any heterogeneity observed in the results of the review?

Yes
Yes

15. If they performed quantitative synthesis did the review authors carry out an adequate investigation of publication bias (small study bias) and discuss its likely impact on the results of the review?

Yes
Yes

16. Did the review authors report any potential sources of conflict of interest, including any funding they received for conducting the review?

Yes
Yes

Okuyama2017 is a Critially Low quality review

| | |
|---|---|
| 1. Did the research questions and inclusion criteria for the review include the components of PICO? | Yes Yes Yes Yes Yes |
| 2. Did the report of the review contain an explicit statement that the review methods were established prior to the conduct of the review and did the report justify any significant deviations from the protocol? | No |
| 3. Did the review authors explain their selection of the study designs for inclusion in the review? | Yes Yes |
| 4. Did the review authors use a comprehensive literature search strategy? | Partial Yes Yes Yes Yes Yes Yes Yes |
| 5. Did the review authors perform study selection in duplicate? | Yes Yes |
| 6. Did the review authors perform data extraction in duplicate? | Yes Yes |
| 7. Did the review authors provide a list of excluded studies and justify the exclusions? | No |
| 8. Did the review authors describe the included studies in adequate detail? | Yes Yes |

Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes

9. Did the review authors use a satisfactory technique for assessing the risk of bias (RoB) in individual studies that were included in the review?

RCT Yes

NRSI

Yes
Yes
Yes
Yes

10. Did the review authors report on the sources of funding for the studies included in the review?

Yes
Yes

11. If meta-analysis was performed did the review authors use appropriate methods for statistical combination of results?

RCT Yes

NRSI

Yes
Yes
Yes

12. If meta-analysis was performed, did the review authors assess the potential impact of RoB in individual studies on the results of the meta-analysis or other evidence synthesis?

Yes
Yes
Yes

13. Did the review authors account for RoB in individual studies when interpreting/ discussing the results of the review?

Yes
Yes

14. Did the review authors provide a satisfactory explanation for, and discussion of, any heterogeneity observed in the results of the review?

Yes
Yes

15. If they performed quantitative synthesis did the review authors carry out an adequate investigation of publication bias (small study bias) and discuss its likely impact on the results of the review?

Yes
Yes

16. Did the review authors report any potential sources of conflict of interest, including any funding they received for conducting the review?

Yes
Yes

Chen2016 is a Critially Low quality review

| | |
|---|---|
| 1. Did the research questions and inclusion criteria for the review include the components of PICO? | Yes Yes Yes Yes Yes |
| 2. Did the report of the review contain an explicit statement that the review methods were established prior to the conduct of the review and did the report justify any significant deviations from the protocol? | No |
| 3. Did the review authors explain their selection of the study designs for inclusion in the review? | Yes Yes |
| 4. Did the review authors use a comprehensive literature search strategy? | Partial Yes Yes Yes Yes Yes |
| 5. Did the review authors perform study selection in duplicate? | Yes Yes |
| 6. Did the review authors perform data extraction in duplicate? | Yes Yes |
| 7. Did the review authors provide a list of excluded studies and justify the exclusions? | Yes Yes Yes |
| 8. Did the review authors describe the included studies in adequate detail? | Yes Yes |

Yes
Yes
Yes
Yes
Yes
Yes
Yes
Yes

9. Did the review authors use a satisfactory technique for assessing the risk of bias (RoB) in individual studies that were included in the review?

RCT Yes

NRSI

Yes
Yes
Yes
Yes

10. Did the review authors report on the sources of funding for the studies included in the review?

Yes
Yes

11. If meta-analysis was performed did the review authors use appropriate methods for statistical combination of results?

RCT Yes

NRSI

Yes
Yes
Yes

12. If meta-analysis was performed, did the review authors assess the potential impact of RoB in individual studies on the results of the meta-analysis or other evidence synthesis?

13. Did the review authors account for RoB in individual studies when interpreting/ discussing the results of the review? Yes

Yes

14. Did the review authors provide a satisfactory explanation for, and discussion of, any heterogeneity observed in the results of the review?

Yes

Yes

15. If they performed quantitative synthesis did the review authors carry out an adequate investigation of publication bias (small study bias) and discuss its likely impact on the results of the review?

16. Did the review authors report any potential sources of conflict of interest, including any funding they received for conducting the review? Yes

Yes

6.1 Reviewprotocol

Tabel 6. Reviewprotocol module 6

| | |
|--|--|
| Onderwerp | 6. Medicamenteuze behandeling van depressieve klachten of depressie in de palliatieve fase (versie 04032021) |
| Uitgangsvragen | Wat is het effect van medicamenteuze behandeling op depressie bij patiënten in de palliatieve fase? |
| Criteria voor inclusie van studies in review | |
| Populatie | <p>Populatie: Patiënten >18 jaar in de palliatieve fase van een lichamelijke ziekte met depressieve klachten, gemeten met een gevalideerde vragenlijst, of een depressieve stoornis</p> <p>Inclusie:</p> <ul style="list-style-type: none"> - Studies met patiënten met levensverwachting van 1 à 2 jaar of - Studies die patiënten includeren met progressieve somatische aandoeningen <p>Suggesties voor trefwoorden: palliative, incurable, end of life en advanced.</p> <p>Exclusie: Patiënten met dementie</p> |
| Interventie | Tricyclisch antidepressivum, SSRI, SNRI, andere antidepressiva, methylfenidaat, mirtazapine, bupropion, ketamine, psilocybine |
| Vergelijking | <p>Wachlijst (geen antidepressivum)</p> <p>Actieve controle (ander antidepressivum/niet medicamenteuze behandeling)</p> <p>Placebo</p> |
| Kritische uitkomstmaten | <p>Ernst van de depressieve klachten (gemeten met een gevalideerde vragenlijst)</p> <p>Remissie van depressieve stoornis</p> |
| Belangrijke uitkomstmaten | Kwaliteit van leven |
| Setting | Alle settings |
| Studie design | Systematic reviews, meta-analyses (RCT's) |
| Minimum omvang steekproef | <p>RCT >10 per arm</p> <p>Exclusie van studies met >50% attrition uit één arm van de trial (tenzij adequate statistiek is toegepast om te corrigeren voor missende data)</p> |
| Search strategie | [termen populatie criteria] AND [RCT, systematic review] |
| Databases searched | CINAHL, PsycINFO, Embase, Medline, Cochrane Database of Systematic reviews |
| Data searched | Reviews vanaf 2001. Voor de RCT's vanaf inception. |
| De review strategie | Eerst een search naar SRs. RCTs uit de geselecteerde SR worden meegenomen wanneer ze passen bij de uitgangsvraag en de PICO. Mochten er teveel artikelen zijn dan wordt geprioriteerd welke mee te nemen. |

6.2 Zoekstrategie

Vraag: Medicamenteuze behandeling van depressie in de palliatieve fase

Zoekdatum 16-04-2021

Interventie: Tricyclisch antidepressivum, SSRI, SNRI, andere antidepressiva, methylfenidaat, mirtazapine, bupropion, ketamine, psilocybine

Systematic Reviews

PubMed

("Terminally Ill"[Mh] OR "Terminal Care"[Mh] OR "Palliative Care"[Mh] OR "Palliative Medicine"[Mh] OR "Hospice and Palliative Care Nursing"[Mh] OR "Advance Care Planning"[Mh] OR palliative[tiab] OR terminal-ill*[tiab] OR terminally[tiab] OR terminal-care[tiab] OR terminal-stage[tiab] OR terminal*[ti] OR end-of-life[tiab] OR incurabl*[tiab] OR advanced-illness*[tiab] OR advanced-disease*[tiab] OR advanced-cancer[tiab] OR advanced-care[tiab] OR advanced[ti] OR progressive[ti] OR hospice*[tiab]) AND ("Depression"[Mh] OR depress*[tiab])

AND ("Depression/drug therapy"[mh] OR "Psychotropic Drugs"[Mj] OR "Antidepressive Agents"[Mh] OR "Serotonin Uptake Inhibitors"[Mh] OR "Serotonin and Noradrenaline Reuptake Inhibitors"[Mh] OR "Methylphenidate"[Mh] OR "Ketamine"[Mh] OR "Psilocybin"[Mh] OR "Antidepressive Agents" [Pharmacological Action] OR "Antidepressive Agents, Tricyclic" [Pharmacological Action] OR "Antidepressive Agents, Second-Generation" [Pharmacological Action] OR "Serotonin Uptake Inhibitors" [Pharmacological Action] OR antidepress*[tiab] OR anti-depress*[tiab] OR serotonin-uptake-inhibit*[tiab] OR serotonin-reuptake-inhibit*[tiab] OR SSRI*[tiab] OR noradrenaline-reuptake-inhibit*[tiab] OR norepinephrine-reuptake-inhibit*[tiab] OR noradrenaline-uptake-inhibit*[tiab] OR norepinephrine-uptake-inhibit*[tiab] OR SNRI*[tiab] OR methylphenidat*[tiab] OR mirtazapin*[tiab] OR bupropion[tiab] OR amfebutamon*[tiab] OR ketamin*[tiab] OR psilocybin*[tiab] OR psilocibin*[tiab] OR psychotropic*[ti] OR psycho-activ*[ti] OR psychoactiv*[ti] OR psychopharm*[ti] OR psycho-pharm*[ti] OR drug*[ti] OR (pharmac*[ti] NOT non-pharmac*[ti]))

AND ("2001/01/01"[PDat] : "3000/12/31"[PDat])

AND (systematic review[pt] OR meta-analysis[pt] OR meta-anal*[tiab] OR metaanal*[tiab] OR quantitative review[tiab] OR systematic review[tiab] OR methodologic review[tiab] OR systematic[*sb*] OR "The Cochrane database of systematic reviews"[Jour] NOT (letter[pt] OR comment[pt] OR editorial[pt]))

17 resultaten

Embase

('terminally ill patient'/exp OR 'terminal care'/exp OR 'palliative therapy'/exp OR 'palliative nursing'/exp OR palliative:ab,ti,kw OR terminal-ill*:ab,ti,kw OR terminally:ab,ti,kw OR terminal-care:ab,ti,kw OR terminal-stage:ab,ti,kw OR terminal*:ti,kw OR end-of-life:ab,ti,kw OR incurabl*:ab,ti,kw OR advanced-illness*:ab,ti,kw OR advanced-disease*:ab,ti,kw OR advanced-cancer:ab,ti,kw OR advanced-care:ab,ti,kw OR advanced:ti,kw OR progressive:ti,kw OR hospice*:ab,ti,kw)

AND ('depression'/exp/mj OR depress*:ti,kw)

AND ('drug therapy'/de/mj OR 'psychotropic agent'/exp/mj OR 'antidepressant agent'/exp OR 'ketamine'/exp OR 'psilocybine'/exp OR antidepress*:ab,ti,kw OR anti-depress*:ab,ti,kw OR tricyclic:ab,ti,kw OR serotonin-uptake-inhibit*:ab,ti,kw OR serotonin-reuptake-inhibit*:ab,ti,kw OR SSRI*:ab,ti,kw OR noradrenaline-reuptake-inhibit*:ab,ti,kw OR norepinephrine-reuptake-inhibit*:ab,ti,kw OR noradrenaline-uptake-inhibit*:ab,ti,kw OR norepinephrine-uptake-inhibit*:ab,ti,kw OR SNRI*:ab,ti,kw OR methylphenidat*:ab,ti,kw OR mirtazapin*:ab,ti,kw OR bupropion:ab,ti,kw OR amfebutamon*:ab,ti,kw OR ketamin*:ab,ti,kw OR psilocybin*:ab,ti,kw OR psychotropic*:ti OR psycho-activ*:ti OR psychoactiv*:ti OR psychopharm*:ti OR psycho-pharm*:ti OR drug*:ti OR (pharmac*:ti NOT non-pharmac*:ti))

AND [1-1-2001]/sd

AND ('systematic review'/exp OR 'meta analysis'/exp OR systematic-review:ab,ti OR meta-anal*:ab,ti OR metaanal*:ab,ti OR quantitative-review:ab,ti OR methodologic-review:ab,ti) NOT ('conference abstract'/it OR 'editorial'/it OR 'letter'/it OR 'note'/it)

21 resultaten

PsycInfo (ebSCO)

(DE "Terminally Ill Patients" OR DE "Palliative Care" OR DE "Hospice" OR DE "Advance Directives" OR TI (palliative OR terminal* OR "end of life" OR incurabl* OR advanced OR progressive OR hospice*) OR AB (palliative OR (terminal* n2 (ill* OR care OR stage)) OR "end of life" OR incurabl* OR (advanced n2 (illness* OR disease* OR cancer OR care)) OR hospice*)) AND ((DE "Depression (Emotion)" OR DE "Sadness" OR DE "Late Life Depression" OR DE "Reactive Depression") OR TI (depress*) OR AB (depress*)) AND (DE "Drug Therapy" OR DE "Antidepressant Drugs" OR DE "Bupropion" OR DE "Citalopram" OR DE "Fluoxetine" OR DE "Fluvoxamine" OR DE "Iproniazid" OR DE "Isocarboxazid" OR DE "Lithium Carbonate" OR DE "Methylphenidate" OR DE "Mianserin" OR DE "Moclobemide" OR DE "Molindone" OR DE "Nefazodone" OR DE "Nialamide" OR DE "Nomifensine" OR DE "Paroxetine" OR DE "Phenelzine" OR DE "Pheniprazine" OR DE "Pipradrol" OR DE "Sertraline" OR DE "Sulpiride" OR DE "Tranlycypromine" OR DE "Trazodone" OR DE "Zimeldine" DE "Serotonin Reuptake Inhibitors" OR DE "Chlorimipramine" OR DE "Paroxetine" OR DE "Zimeldine" OR DE "Serotonin Norepinephrine Reuptake Inhibitors" OR DE "Venlafaxine" OR DE "Tricyclic Antidepressant Drugs" OR DE "Amitriptyline" OR DE "Chlorimipramine" OR DE "Desipramine" OR DE "Doxepin" OR DE "Imipramine" OR DE "Maprotiline" OR DE "Nortriptyline" OR DE "Ketamine" OR TI (psychotropic* OR psychoactive OR "psycho-active" OR psychopharm* OR "psycho-pharm*" OR "serotonin uptake inhibit*" OR "serotonin reuptake inhibit*" OR SSRI* OR "noradrenaline reuptake inhibit*" OR "norepinephrine reuptake inhibit*" OR "noradrenaline uptake inhibit*" OR "norepinephrine uptake inhibit*" OR SNRI* OR mirtazapin* OR bupropion OR methylphenidat* OR ketamin* OR psilocybin* OR antidepress* OR anti-depress* OR drug* OR pharmac*) OR AB ("serotonin uptake inhibit*" OR "serotonin reuptake inhibit*" OR SSRI* OR "noradrenaline reuptake inhibit*" OR "norepinephrine reuptake inhibit*" OR "noradrenaline uptake inhibit*" OR "norepinephrine uptake inhibit*" OR SNRI* OR mirtazapin* OR bupropion OR methylphenidat* OR ketamin* OR psilocybin* OR antidepress* OR anti-depress*))

AND PY 2001-2020

AND ((TI (systematic* n3 review*)) or (AB (systematic* n3 review*)) or (TI (systematic* n3 bibliographic*)) or (AB (systematic* n3 bibliographic*)) or (TI (systematic* n3 literature)) or (AB (systematic* n3 literature)) or (TI (comprehensive* n3 literature)) or (AB (comprehensive* n3 literature)) or (TI (comprehensive* n3 bibliographic*)) or (AB (comprehensive* n3 bibliographic*)) or (TI (integrative n3 review)) or (AB (integrative n3 review)) or (JN "Cochrane Database of Systematic Reviews") or (TI (information n2 synthesis)) or (TI (data n2 synthesis)) or (AB (information n2 synthesis)) or (AB (data n2 synthesis)) or (TI (data n2 extract*)) or (AB (data n2 extract*)) or (TI (medline or pubmed or psyclit or cinahl or (psycinfo not "psycinfo database") or "web of science" or scopus or embase)) or (AB (medline or pubmed or psyclit or cinahl or (psycinfo not "psycinfo database") or "web of science" or scopus or embase)) or (MH "Systematic Review") or (MH "Meta Analysis") or (TI (meta-analy* or metaanaly*)) or (AB (meta-analy* or metaanaly*)))

17 resultaten

Cinahl (ebSCO)

((MH "Terminal Care+" OR MH "Terminally Ill Patients+" OR MH "Hospice and Palliative Nursing" OR MH "Palliative Care" OR MH "Advance Directives+") OR TI (palliative OR terminal* OR "end of life" OR incurabl* OR advanced OR progressive OR hospice*) OR AB (palliative OR (terminal* n2 (ill* OR care OR stage)) OR "end of life" OR incurabl* OR (advanced n2 (illness* OR disease* OR cancer OR care)) OR hospice*)) AND ((MH "Depression+") OR TI (depress*) OR AB (depress*)) AND ((MH "Drug Therapy" OR MH "Psychotropic Drugs+" OR MH "Serotonin Uptake Inhibitors+" OR MH "Methylphenidate" OR MH "Ketamine" OR MH "Bupropion") OR TI (psychotropic* OR psychoactive OR psycho-active OR psychopharm* OR psycho-pharm* OR antidepress* OR anti-depress* OR "serotonin uptake inhibit*" OR "serotonin reuptake inhibit*" OR SSRI* OR "noradrenaline reuptake inhibit*" OR "norepinephrine reuptake inhibit*" OR "noradrenaline uptake inhibit*" OR "norepinephrine uptake inhibit*" OR SNRI* OR tricyclic* OR mirtazapin* OR bupropion OR methylphenidat* OR ketamin* OR psilocybin* OR drug* OR pharmac*) OR AB (antidepress* OR anti-depress* OR "serotonin uptake inhibit*" OR "serotonin reuptake inhibit*" OR SSRI* OR "noradrenaline reuptake inhibit*" OR "norepinephrine reuptake inhibit*" OR "noradrenaline uptake inhibit*" OR

"norepinephrine uptake inhibit" OR SNRI* OR tricyclic* OR mirtazapin* OR bupropion OR methylphenidat* OR ketamin* OR psilocybin*))*

AND PY 2001-2020

AND ((TI (systematic* n3 review*)) or (AB (systematic* n3 review*)) or (TI (systematic* n3 bibliographic*)) or (AB (systematic* n3 bibliographic*)) or (TI (systematic* n3 literature)) or (AB (systematic* n3 literature)) or (TI (comprehensive* n3 literature)) or (AB (comprehensive* n3 literature)) or (TI (comprehensive* n3 bibliographic*)) or (AB (comprehensive* n3 bibliographic*)) or (TI (integrative n3 review)) or (AB (integrative n3 review)) or (JN "Cochrane Database of Systematic Reviews") or (TI (information n2 synthesis)) or (TI (data n2 synthesis)) or (AB (information n2 synthesis)) or (AB (data n2 synthesis)) or (TI (data n2 extract*)) or (AB (data n2 extract*)) or (TI (medline or pubmed or psyclit or cinahl or (psycinfo not "psycinfo database") or "web of science" or scopus or embase)) or (AB (medline or pubmed or psyclit or cinahl or (psycinfo not "psycinfo database") or "web of science" or scopus or embase)) or (MH "Systematic Review") or (MH "Meta Analysis") or (MH "Meta Synthesis") or (TI (meta-analy* or metaanaly*)) or (AB (meta-analy* or metaanaly*))))

30 resultaten

Cochrane database of systematic reviews

(palliative:ab,ti OR terminal-ill:ab,ti OR terminally:ab,ti OR terminal-care:ab,ti OR terminal-stage:ab,ti OR terminal*:ti OR end-of-life:ab,ti OR incurabl*:ab,ti OR advanced-illness*:ab,ti OR advanced-disease*:ab,ti OR advanced-cancer:ab,ti OR advanced-care:ab,ti OR advanced:ti OR progressive:ti OR hospice*:ab,ti)*

AND *(depress*:ab,ti)*

AND *(antidepress*:ab,ti,kw OR anti-depress*:ab,ti,kw OR tricyclic:ab,ti,kw OR serotonin-uptake-inhibit*:ab,ti,kw OR serotonin-reuptake-inhibit*:ab,ti,kw OR SSRI*:ab,ti,kw OR noradrenaline-reuptake-inhibit*:ab,ti,kw OR norepinephrine-reuptake-inhibit*:ab,ti,kw OR noradrenaline-uptake-inhibit*:ab,ti,kw OR norepinephrine-uptake-inhibit*:ab,ti,kw OR SNRI*:ab,ti,kw OR methylphenidat*:ab,ti,kw OR mirtazapin*:ab,ti,kw OR bupropion:ab,ti,kw OR amfebutamon*:ab,ti,kw OR ketamin*:ab,ti,kw OR psilocybin*:ab,ti,kw OR psychotropic*:ti OR psycho-activ*:ti OR psychoactiv*:ti OR psychopharm*:ti OR psycho-pharm*:ti OR drug*:ti OR pharmac*:ti)*

3 Cochrane reviews

Ontdubbeling

17+21+17+30+3=88 referenties geïmporteerd in Endnote, 29 dubbelen verwijderd --> **59 resultaten**

6.3 Lijst met exclusieredenen

Tabel 7. Exclusieredenen module 6

| Study ID | Actie | Reden 2e selectie |
|-------------------------|----------|--------------------------------|
| Hern and ez2021 | Excluded | wrong outcome |
| Wheeler2020 | Excluded | No meta |
| Schimmel2020 | Excluded | No meta |
| Reiff2020 | Excluded | Wrong study design |
| Economos2020 | Excluded | Wrong outcome |
| Chapman2020 | Excluded | wrong outcome |
| Assenza2020 | Excluded | Wrong drug |
| Kotlinska-Lemieszek2019 | Excluded | No meta |
| Goldman2019 | Excluded | Wrong study design |
| Davis2019 | Excluded | wrong outcome |
| Whelan2018 | Excluded | Wrong study design |
| Reiche2018 | Excluded | No meta |
| Pollok2018 | Excluded | Wrong population |
| Barbetta2017 | Excluded | wrong outcome |
| Palmer2016 | Excluded | Wrong population |
| Feinstein2015 | Excluded | No meta |
| Bausewein2015 | Excluded | No meta |
| Grassi2014 | Excluded | No meta |
| Walker2013 | Excluded | Wrong outcome |
| Ujeyl2012 | Excluded | Foreign language |
| Li2012 | Excluded | Wrong study design |
| Irving2010 | Excluded | Wrong study design |
| Naqvi2009 | Excluded | Geen full tekst |
| Lee2009 | Excluded | Geen full tekst |
| Hardy2009 | Excluded | Wrong study design |
| Lorenz2008 | Excluded | Wrong drug |
| Harris2008 | Excluded | Wrong study design |
| Bekelman2008 | Excluded | Wrong study design |
| Seamark2007 | Excluded | Wrong study design |
| Saarto2007 | Excluded | Verkeerde doel van de therapie |
| Akechi2004 | Excluded | verkeerde taal (japans) |
| Rozans2002 | Excluded | Wrong study design |
| Piotrowski2002 | Excluded | wrong outcome |

6.4 AMSTAR beoordelingen

AMSTAR beoordeling Perusinghe [2021]

Perusinghe2021 is a Critially Low quality review

1. Did the research questions and inclusion criteria for the review include the components of PICO? Yes
Yes
Yes
Yes
Yes

2. Did the report of the review contain an explicit statement that the review methods were established prior to the conduct of the review and did the report justify any significant deviations from the protocol? No

3. Did the review authors explain their selection of the study designs for inclusion in the review? No

4. Did the review authors use a comprehensive literature search strategy? Partial Yes
Yes
Yes
Yes
Yes

Yes

5. Did the review authors perform study selection in duplicate? Yes
Yes

6. Did the review authors perform data extraction in duplicate? No

7. Did the review authors provide a list of excluded studies and justify the exclusions? No

8. Did the review authors describe the included studies in adequate detail? Yes
Yes

Yes
 Yes
 Yes
 Yes
 Yes
 Yes
 Yes

9. Did the review authors use a satisfactory technique for assessing the risk of bias (RoB) in individual studies that were included in the review?
RCT Partial Yes

NRSI Partial Yes

Yes
 Yes

Yes
 Yes

10. Did the review authors report on the sources of funding for the studies included in the review? Yes
 Yes

11. If meta-analysis was performed did the review authors use appropriate methods for statistical combination of results?

RCT 0

NRSI 0

12. If meta-analysis was performed, did the review authors assess the potential impact of RoB in individual studies on the results of the meta-analysis or other evidence synthesis? 0

13. Did the review authors account for RoB in individual studies when interpreting/ discussing the results of the review? Yes
 Yes

14. Did the review authors provide a satisfactory explanation for, and discussion of, any heterogeneity observed in the results of the review? No

15. If they performed quantitative synthesis did the review authors carry out an adequate investigation of publication bias (small study bias) and discuss its likely impact on the results of the review? 0

16. Did the review authors report any potential sources of conflict of interest, including any funding they received for conducting the review? Yes
 Yes

Rayner2010 is a Low quality review

| | |
|---|---|
| 1. Did the research questions and inclusion criteria for the review include the components of PICO? | Yes Yes Yes Yes Yes |
| 2. Did the report of the review contain an explicit statement that the review methods were established prior to the conduct of the review and did the report justify any significant deviations from the protocol? | Partial YesYesYesYesYes |
| 3. Did the review authors explain their selection of the study designs for inclusion in the review? | Yes Yes |
| 4. Did the review authors use a comprehensive literature search strategy? | Partial Yes Yes Yes Yes Yes Yes Yes |
| 5. Did the review authors perform study selection in duplicate? | Yes Yes |
| 6. Did the review authors perform data extraction in duplicate? | Yes Yes |
| 7. Did the review authors provide a list of excluded studies and justify the exclusions? | No |
| 8. Did the review authors describe the included studies in adequate detail? | Yes Yes |

Yes
Yes
Yes
Yes
Yes
Yes
Yes

9. Did the review authors use a satisfactory technique for assessing the risk of bias (RoB) in individual studies that were included in the review?

RCT Yes

NRSI

Yes
Yes
Yes
Yes

10. Did the review authors report on the sources of funding for the studies included in the review?

Yes
Yes

11. If meta-analysis was performed did the review authors use appropriate methods for statistical combination of results?

RCT Yes

NRSI

Yes
Yes
Yes

12. If meta-analysis was performed, did the review authors assess the potential impact of RoB in individual studies on the results of the meta-analysis or other evidence synthesis?

13. Did the review authors account for RoB in individual studies when interpreting/ discussing the results of the review? Yes

Yes

14. Did the review authors provide a satisfactory explanation for, and discussion of, any heterogeneity observed in the results of the review?

Yes
Yes

15. If they performed quantitative synthesis did the review authors carry out an adequate investigation of publication bias (small study bias) and discuss its likely impact on the results of the review? Yes

Yes

16. Did the review authors report any potential sources of conflict of interest, including any funding they received for conducting the review? No