

Bijlage Zoekverantwoording en beoordeling

2.1 Reviewprotocol

Tabel 1. Reviewprotocol module 2

Onderwerp	Module 2. 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: - 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: - 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 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]
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 te veel 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?	YesYesYesYesYesYesYesYes
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	+	+	+	+	+	+	+	+	+	?
Vanbutsele 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	Module 3. Diagnostiek: Screening van angst in de palliatieve fase (versie 04032021)
Uitgangsvragen	· Leidt screening op angst tot vermindering van angst 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: 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: Patiënten met dementie Patiënten met angststoornis
· Interventie	· Screenen op angst
· Vergelijking	· Care as usual, niet screenen
· Kritische uitkomstmaten	· Ernst van de angst (gemeten met een gevalideerde vragenlijst)
· Belangrijke uitkomstmaten	· Kwaliteit van leven
· 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)
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 te veel artikelen zijn dan wordt geprioriteerd welke mee te nemen.

3.2 Zoekstrategie

Vraag: Screening van angst in de palliatieve fase

Leidt screening op angst tot vermindering van angst bij patiënten in de palliatieve fase?

sleutelpublicatie: <https://pubmed.ncbi.nlm.nih.gov.saz.idm.oclc.org/30909317/> (MAAR geen palliatieve fase, geen angst specifiek)

Zoekdatum 08-04-2021

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 ("Anxiety"[Mj] OR "Fear"[Mj] OR anxiet*[tiab] OR anxious*[ti] OR fear*[tiab] OR distress*[ti] OR psychologic*[ti] OR psychosocial*[ti] OR psychiatric*[ti])

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]))

16 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 ('anxiety'/exp OR 'fear'/de OR anxiet*:ab,ti,kw OR anxious*:ti,kw OR fear*:ab,ti,kw OR distress:ti,kw OR psychologic*:ti,kw OR psychosocial*:ti,kw OR psychiatric*: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)

30 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 "Anxiety" OR DE "Anxiety Sensitivity" OR DE "Death Anxiety" OR DE "Health Anxiety" OR DE "Social Anxiety" OR DE "Test Anxiety" OR DE "Fear" OR DE "Panic") OR TI (anxi* OR fear* OR distress* OR psychologic* OR psychosocial* OR psychiatric*) OR AB (anxiety OR fear*)

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*)))

12 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 "Anxiety+") OR (MH "Fear"))) OR TI (anxi* OR fear* OR distress* OR psychologic* OR psychosocial* OR psychiatric*) OR AB (anxiety OR fear*)

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*)))

19 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 (anxiet*:ab,ti OR anxious*:ti OR fear*:ab,ti OR distress*:ti OR psychologic*:ti OR psychosocial:ti OR psychiatric*:ti)

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

0 Cochrane review

Ontdubbeling

16+30+12+19+0=77 referenties geïmporteerd in Endnote, 35 dubbelen verwijderd --> 42 resultaten

Vraag: Screening van angst in de palliatieve fase

Leidt screening op angst tot vermindering van angst bij patiënten in de palliatieve fase?

sleutelpublicatie: <https://pubmed.ncbi.nlm.nih.gov.saz.idm.oclc.org/30909317/> (MAAR geen palliatieve fase, geen angst specifiek)

Zoekdatum 31-05-2021

NB screening als interventie, geen diagnostische vraag (zie mailwisseling 02-04)

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 ("Anxiety"[Mj] OR "Fear"[Mj] OR anxiet*[tiab] OR anxious*[ti] OR fear*[tiab] OR distress*[tiab] OR psychologic*[ti] OR psychosocial*[tiab] OR psycho-social*[tiab] OR psych*[ti])

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]))

41 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 ('anxiety'/exp OR 'fear'/de OR anxiet*:ab,ti,kw OR anxious*:ti,kw OR fear*:ab,ti,kw OR distress:ab,ti,kw OR psychologic*:ti,kw OR psychosocial*:ab,ti,kw OR psycho-social*:ab,ti,kw OR psych*: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)

55 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 "Anxiety" OR DE "Anxiety Sensitivity" OR DE "Death Anxiety" OR DE "Health Anxiety" OR DE "Social Anxiety" OR DE "Test Anxiety" OR DE "Fear" OR DE "Panic") OR TI (anxi* OR fear* OR distress* OR psych*) OR AB (anxiety OR fear* OR distress* OR psychosocial* OR "psycho-social"))

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*)))

23 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 "Anxiety+") OR (MH "Fear")) OR TI (anxi* OR fear* OR distress* OR psych*) OR AB (anxiety OR fear* OR distress* OR psychosocial* OR "psycho-social"))

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))

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*))

43 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 (anxiet*:ab,ti OR anxious*:ti OR fear*:ab,ti OR distress*:ab,ti OR psych*:ti OR psychosocial:ab,ti OR psycho-social*:ab,ti)

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

1 Cochrane review

Ontdubbeling

41+55+23+43+1=163 referenties geïmporteerd in Endnote, 75 dubbelen verwijderd --> 88 resultaten

3.3 Lijst met exclusieredenen

Tabel 4. Exclusieredenen module 3

Study ID	decision 2e selectie	Reden 2e selectie
Wakefield2015	Excluded	Verkeerde type vragenlijst
Watanabe2012	Excluded	Verkeerd soort publicatie
Walker2010	Excluded	Verkeerde populatie
Wasteson2009	Excluded	Verkeerde populatie
Vodermaier2009	Excluded	Verkeerde populatie
Thekkumpurath2008	Excluded	Verkeerde populatie
Miovic2007	Excluded	Verkeerd instrument
Adolfsson2003	Excluded	Verkeerde populatie
Bornet2021	Excluded	Verkeerde populatie
Taylor2020	Excluded	Gefocust op interventies, niet op screening

5.1 Reviewprotocol

Tabel 5. Reviewprotocol module 5

Onderwerp	psychosociale interventies bij angst in de palliatieve fase
Uitgangsvragen	· Wat is de effectiviteit van psychosociale interventies in het verminderen van angst 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> <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 Studies met patiënten die een substantiële hoeveelheid angst ervaren, maar geen angststoornis hebben. <p>Suggesties voor trefwoorden: palliative, incurable, end of life en advanced, psycho-oncologie en meaning-centered.</p> <p>Exclusie:</p> <ul style="list-style-type: none"> Patiënten met dementie Patiënten met angststoornis
· Interventie	<p>· Alle niet farmacotherapeutische interventies vallend onder de clusters psychologische behandeling (gedefinieerd/geprotocolleerd/manualised) counseling creatieve behandeling lichaamsgerichte behandeling existentieel/spiritueel</p> <p>Exclusie:</p> <ul style="list-style-type: none"> Grief& bereavement
· Vergelijking	<ul style="list-style-type: none"> · Care as usual / Treatment as usual · Wachtlijst · Actieve controle (andere psychosociale interventies / medicamenteuze behandeling)
· Kritische uitkomstmaten	· Ernst van de angst (gemeten met een gevalideerde vragenlijst)
· Belangrijke uitkomstmaten	<ul style="list-style-type: none"> · Kwaliteit van leven (gemeten met een gevalideerde vragenlijst) · distress
· Setting	· 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

Vraag: psychosociale interventies bij angst in de palliatieve fase

ZOEKDATUM 31-05-2021

Sleutelpublicaties: 26559246 30648926 29676960 18660725

Zie ook opmerkingen bij vraag 2.

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 ("Anxiety"[Mh] OR "Fear"[Mh] OR anxiet*[tiab] OR anxious*[tiab] OR fear*[tiab] OR distress*[tiab] OR psychosocial*[tiab] OR psycho-social*[tiab] OR psych*[ti])

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 psychological*[ti] OR psychotherap*[tiab] 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 mindfullness[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 existential-therap*[tiab] OR creative-therap*[tiab] OR music-therap*[tiab] OR psycho-oncolog*[tiab] OR meaning-centered[tiab] OR intervention*[ti] OR therap*[ti] OR management[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]))

282 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 ('anxiety'/exp OR 'fear'/de OR anxiet*:ab,ti,kw OR anxious*:ab,ti,kw OR fear*:ab,ti,kw OR distress*:ab,ti,kw OR psychosocial*:ab,ti,kw OR psycho-social*:ab,ti,kw OR psych*:ti)

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 psychological*:ti,kw OR psychotherap*:ab,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 mindfullness: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 psycho-oncolog*:ab,ti,kw OR meaning-centered:ab,ti,kw OR intervention*:ti,kw OR therap*:ti,kw OR management: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)

420 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 "Anxiety" OR DE "Anxiety Sensitivity" OR DE "Death Anxiety" OR DE "Health Anxiety" OR DE "Social Anxiety" OR DE "Test Anxiety" OR DE "Fear" OR DE "Panic") OR TI (anxi* OR fear* OR distress* OR psych*) OR AB (anxiety OR anxious* OR fear* OR distress* OR psychosocial* OR "psycho-social"))

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 psychotherap* 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 management

OR support* OR nonpharmacologic* OR non-pharmacologic* OR psycho-oncolog* OR "meaning-centered") 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 psychotherap* OR psycho-oncolog* OR "meaning-centered" 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*)))

145 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 "Anxiety+") OR (MH "Fear")) OR TI (anxi* OR fear* OR distress* OR psych*) OR AB (anxiety OR anxious* OR fear* OR distress* OR psychosocial* OR "psycho-social")

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 psychotherap* 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 management OR support* OR nonpharmacologic* OR non-pharmacologic* OR psycho-oncolog* OR "meaning-centered") 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 psychotherap* OR psycho-oncolog* OR "meaning-centered" 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*)))

320 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 (anxiet*:ab,ti OR anxious*:ab,ti OR fear*:ab,ti OR **distress*:ab,ti,kw** OR **psychosocial*:ti** OR **psycho-social*:ti** OR **psych*: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 **psychotherap*:ab,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 **psycho-oncolog*:ab,ti** OR **meaning-centered:ab,ti** OR **intervention*:ti** OR **therap*:ti** OR **manangement:ti** OR **support*:ti** OR **nonpharmacologic*:ti** OR **non-pharmacologic*:ti**)

28 Cochrane reviews

Ontdubbeling

282+420+145+320+28=1195 referenties geïmporteerd in Endnote, 550 dubbelen verwijderd --> **645 resultaten**

5.3 Lijst met exclusieredenen

Tabel 6. Exclusieredenen module 5

Study ID	Actie	Reden
Salamanca-Balen2021	excluded	gericht op hoop/hopeloosheid, mogelijk incompleet voor angst
Redondo Elvira2021	excluded	geen meta op angst/HADStotaal
Gupta2021	excluded	interventies gericht op kortademigheid, mogelijk incompleet voor angst
Chung2021	excluded	geen meta op angst/HADStotaal
Broese2021	excluded	geen meta op angst/HADStotaal
Bajwah2021	excluded	geen meta op angst/HADStotaal
Simon2020	excluded	verwijst naar Fulton voor meta angst
Pralong2020	excluded	verwijst naar Fulton voor meta angst
O'Donnell2020	excluded	geen meta op angst/HADStotaal
Nzwalo2020	excluded	geen meta op angst/HADStotaal
Manzini2020	excluded	geen meta op angst/HADStotaal
Leggiero2020	excluded	geen meta op angst/HADStotaal
Kako2020	excluded	geen meta op angst/HADStotaal
Booth2020	excluded	geen SR
Wurjatmiko2019	excluded	geen meta op angst/HADStotaal
Majeed2019	excluded	geen meta op angst/HADStotaal
Kupeli2019	excluded	geen meta op angst/HADStotaal
Hosie2019	excluded	geen meta op angst/HADStotaal
Hesse2019	excluded	geen meta op angst/HADStotaal
Durain-Crane2019	excluded	geen meta op angst/HADStotaal
Bibas2019	excluded	geen meta op angst/HADStotaal
Zimmermann2018	excluded	geen meta op angst/HADStotaal
Zeng2018	excluded	geen meta op angst/HADStotaal
Venasse2018	excluded	geen SR
Smyth2018	excluded	geen RCTs
Rudilla2018	excluded	spaans
Pisani2018	excluded	angst alleen medicamenteus
Osman2018	excluded	geen meta op angst/HADStotaal
Mercadante2018	excluded	geen SR
Linge-Dahl2018	excluded	geen meta op angst/HADStotaal
Kozlov2018	excluded	geen meta op angst/HADStotaal
Hofmeister2018	excluded	geen meta op angst/HADStotaal
Heywood2018	excluded	geen meta op angst/HADStotaal
Grossman2018	excluded	geen meta op angst/HADStotaal
Chen2018	excluded	geen meta op angst/HADStotaal
Bradley2018	excluded	geen meta op angst/HADStotaal
Poort2017	excluded	geen meta op angst/HADStotaal
Na Laoire2017	excluded	geen meta op angst/HADStotaal
McConnell2017	excluded	geen meta op angst/HADStotaal
MartAanez2017	excluded	geen meta op angst/HADStotaal
Maddocks2017	excluded	geen SR
Guerrero-Torrelles2017	excluded	geen meta op angst/HADStotaal
Gaertner2017	excluded	geen meta op angst/HADStotaal
Dunn2017	excluded	geen meta op angst/HADStotaal
Diop2017	excluded	geen meta op angst/HADStotaal

Coelho2017	excluded	geen meta op angst/HADStotaal
Cagle2017	excluded	geen meta op angst/HADStotaal
Bush2017	excluded	geen meta op angst/HADStotaal
Zweers2016	excluded	geen meta op angst/HADStotaal
Jones2016	excluded	geen meta op angst/HADStotaal
Harris2016	excluded	geen meta op angst/HADStotaal
Donato2016	excluded	geen meta op angst/HADStotaal
Ball2016	excluded	geen meta op angst/HADStotaal
Bainbridge2016	excluded	geen meta op angst/HADStotaal
Pringle2015	excluded	geen meta op angst/HADStotaal
Prado Simao2015	excluded	geen meta op angst/HADStotaal
Johnston2015	excluded	geen meta op angst/HADStotaal
Bowers2014	excluded	geen meta op angst/HADStotaal
Borras2014	excluded	geen SR
Lossignol2013	excluded	geen SR
Korczak2013	excluded	geen meta op angst/HADStotaal
Gomes2013	excluded	geen meta op angst/HADStotaal
Gaertner2013	excluded	geen meta op angst/HADStotaal
Ford2013	excluded	geen SR
Bajwah2013	excluded	geen meta op angst/HADStotaal
Wee2012	excluded	geen meta op angst/HADStotaal
Traeger2012	excluded	geen SR
Payne2012	excluded	geen meta op angst/HADStotaal
Li2012	excluded	geen SR
Simmons2012	excluded	geen SR
Huhmann2012	excluded	geen SR
Thomas2011	excluded	geen meta op angst/HADStotaal
Rueda2011	excluded	geen meta op angst/HADStotaal
McKinley2011	excluded	geen SR
Leow2011	excluded	geen meta op angst/HADStotaal
Hall2011	excluded	geen meta op angst/HADStotaal
Hack2011	excluded	geen meta op angst/HADStotaal
Falkensteiner2011	excluded	geen meta op angst/HADStotaal
Boston2011	excluded	geen meta op angst/HADStotaal
Green2010	excluded	geen meta op angst/HADStotaal
Dy2010	excluded	geen meta op angst/HADStotaal
Dy2010	excluded	geen meta op angst/HADStotaal
Bradt2010	excluded	Gao2019 is completer
Block2010	excluded	geen SR
Wiffen2009	excluded	geen meta op angst/HADStotaal
Goedendorp2009	excluded	geen meta op angst/HADStotaal
Ernst2009	excluded	geen meta op angst/HADStotaal
Adams2009	excluded	geen meta op angst/HADStotaal
Wilkinson2008	excluded	geen meta op angst/HADStotaal
Higginson2008	excluded	geen SR
Ben-Aharon2008	excluded	geen meta op angst/HADStotaal
Bausewein2008	excluded	geen meta op angst/HADStotaal
Akechi2008	excluded	minder compleet dan okuyama
Miovic2007	excluded	geen SR
Turk2005	excluded	geen SRh
Rajasekaran2005	excluded	geen meta op angst/HADStotaal
Ok2005	excluded	geen SR
Mitsumoto2005	excluded	geen meta op angst/HADStotaal

Wiffen2004	excluded	geen meta op angst/HADStotaal
Uitterhoeve2004	excluded	geen meta op angst/HADStotaal
Sola 2004	excluded	geen meta op angst/HADStotaal
Leliopoulo2003	excluded	geen meta op angst/HADStotaal
Bourbeau2003	excluded	geen SR

5.4 AMSTAR beoordelingen

AMSTAR beoordeling Kang [2019]

Kang2018 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?	No
8. Did the review authors describe the included studies in adequate detail?	Partial 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
	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	Yes
NRSI	Yes
	Yes
	Yes
	Yes
	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
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

Wang2017 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?	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
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
	Yes
	Yes
<hr/>	
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
<hr/>	
NRSI	Yes
	Yes
	Yes
	Yes
<hr/>	
10. Did the review authors report on the sources of funding for the studies included in the review?	Yes
	Yes
<hr/>	
11. If meta-analysis was performed did the review authors use appropriate methods for statistical combination of results?	
RCT	Yes
<hr/>	
NRSI	Yes
	Yes
	Yes
<hr/>	
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
<hr/>	
13. Did the review authors account for RoB in individual studies when interpreting/ discussing the results of the review?	Yes
	Yes
<hr/>	
14. Did the review authors provide a satisfactory explanation for, and discussion of, any heterogeneity observed in the results of the review?	Yes
	Yes
<hr/>	
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?	No
<hr/>	
16. Did the review authors report any potential sources of conflict of interest, including any funding they received for conducting the review?	Yes
	Yes

Warth2019 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?	YesYesYesYesYesYesYesYes
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
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

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

Fulton2018 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

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

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

No

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? No

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

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

Gao2019 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?

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?

No

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?

No

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

5.5 Risk of Bias beoordelingen

	Random sequence generation (selection bias)	Allocation concealment (selection bias)	Blinding of participants and personnel (performance bias)	Blinding of outcome assessment (detection bias)	Incomplete outcome data (attrition bias)	Selective reporting (reporting bias)	Other bias
Chochinov, H. M.2011	+	+	?	+	+	+	+
Hall, S.2012	+	+	?	?	+	-	-
Jia Zhiyang.2015	?	?	?	?	+	+	?
NING Xiaodong.2018	+	+	?	+	+	+	+
Vuksanovic, D.2017	?	?	?	?	+	+	+
WAN En-gui.2018	-	?	?	?	+	+	+
Wang Yanli.2018	+	?	?	?	+	+	+
Xiao Xingming.2016	?	?	?	?	+	+	?
Yuan Rongming.2016	+	?	?	?	+	+	?
Zhang Li.2018	+	?	?	?	+	+	+

Risk of Bias beoordeling, Li2020

	Random sequence generation (selection bias)	Allocation concealment (selection bias)	Blinding of participants and personnel (performance bias)	Blinding of outcome assessment (detection bias)	Incomplete outcome data (attrition bias)	Selective reporting (reporting bias)	Other bias
Liao 2016	+	?	?	?	+	?	+
Nguyen 2003	?	?	+	?	+	?	?
Thompson 2008	+	+	+	+	+	?	+

Risk of bias beoordeling, Gao2018

	Random sequence generation (selection bias)	Allocation concealment (selection bias)	Blinding of participants and personnel (performance bias)	Blinding of outcome assessment (detection bias)	Incomplete outcome data (attrition bias)	Selective reporting (reporting bias)	Other bias
Susie 1995	+	-	-	-	-	+	?
Susie 1999	+	+	-	-	-	+	?
Gaye 2006	+	+	-	-	-	+	-

Risk of bias beoordeling, Hsu2019

5.6 Summary of finding

Tabel 7. Samenvatting bevindingen module 5

Dignity therapy compared to standard care for advanced cancer patients					
Patient or population: advanced cancer patients					
Setting: hospital and nonhospital					
Intervention: dignity therapy					
Comparison: standard care					
Outcomes	Anticipated absolute effects ^a (95% CI)		Relative effect (95% CI)	No of participants (studies)	Certainty of the evidence (GRADE)
	Risk with standard care	Risk with dignity therapy			
Anxiety	-	SMD 1.07 lower (1.57 lower to 0.58 lower)	-	868 (9 RCTs)	⊕○○○ ^b Very low

Abbreviations: CI, confidence interval; MD, mean difference; RCT, randomized controlled trial; SMD, standardized mean difference.

GRADE Working Group grades of evidence

High certainty: We are very confident that the true effect lies close to that of the estimate of the effect.

Moderate certainty: We are moderately confident in the effect estimate: The true effect is likely to be close to the estimate of the effect, but there is a possibility that it is substantially different.

Low certainty: Our confidence in the effect estimate is limited: The true effect may be substantially different from the estimate of the effect.

Very low certainty: We have very little confidence in the effect estimate: The true effect is likely to be substantially different from the estimate of effect.

^aThe risk in the intervention group (and its 95% confidence interval) is based on the assumed risk in the comparison group and the relative effect of the intervention (and its 95% CI).

^bWe downgraded the quality to very low due to: the high risk of bias existed in random sequence generation; high statistical heterogeneity between studies; and wide confidence intervals.

Summary of findings Li2020

6.1 Reviewprotocol

Tabel 8. Reviewprotocol module 6

Onderwerp	Medicamenteuze behandeling van angst in de palliatieve fase (versie 04032021)
Uitgangsvragen	· Wat is het effect van medicamenteuze behandeling op angst bij patiënten in de palliatieve fase?
Criteria voor inclusie van studies in review	
· Populatie	· Populatie: Patiënten >18 jaar in de palliatieve fase van een lichamelijke ziekte met angst gemeten met een gevalideerde vragenlijst Inclusie: - 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: - Patiënten met dementie - Patiënten met angststoornis
· Interventie	· Tricyclisch antidepressivum , SSRI, SNRI, mirtazapine, bupropion, andere antidepressiva, , benzodiazepines
· Vergelijking	· Wachtlijst (geen antidepressivum, benzodiazepine of antipsychoticum) · Actieve controle (ander antidepressivum, benzodiazepine of antipsychoticum, of een niet medicamenteuze behandeling) · Placebo
· Kritische uitkomstmaten	· Ernst van de angst (gemeten met een gevalideerde vragenlijst)
· Belangrijke uitkomstmaten	Kwaliteit van leven Distress gemeten met de HADS Psychosociaal functioneren
· 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)
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 te veel artikelen zijn dan wordt geprioriteerd welke mee te nemen.

6.2 Zoekstrategie

Vraag: Medicamenteuze behandeling van angst in de palliatieve fase

ZOEKDATUM 31-05-2021

Sleutelpublicatie: <https://pubmed.ncbi.nlm.nih.gov.saz.idm.oclc.org/28521070/>

Interventie: Tricyclisch antidepressivum , SSRI, SNRI, mirtazapine, bupropion, andere antidepressiva, , benzodiazepines

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 ("Anxiety"[Mh] OR "Fear"[Mh] OR anxiet*[tiab] OR anxious*[tiab] OR fear*[tiab] OR **distress*[tiab] OR psychosocial*[tiab] OR psycho-social*[tiab] OR psych*[ti]**)

AND ("Anxiety/drug therapy"[mh] OR "Psychotropic Drugs"[Mh] OR "Anti-Anxiety Agents"[Pharmacological Action] OR "Serotonin Uptake Inhibitors"[Mh] OR "Serotonin and Noradrenaline Reuptake Inhibitors"[Mh] OR "Mirtazapine"[Mh] OR "Benzodiazepines"[Mh] OR "Bupropion"[Mh] OR "Antidepressive Agents"[Pharmacological Action] OR "Serotonin Uptake Inhibitors"[Pharmacological Action] OR "Serotonin and Noradrenaline Reuptake Inhibitors"[Pharmacological Action] OR psychotropic*[tiab] OR psychoactive[tiab] OR psychoactive[tiab] OR psychopharm*[tiab] OR anti-anxiet*[tiab] OR antianxiet*[tiab] OR anxiolytic*[tiab] OR tranquiliz*[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 mirtazapin*[tiab] OR bupropion[tiab] OR benzodiazepin*[tiab] OR antidepress*[tiab] OR anti-depress*[tiab] 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]))

31 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 ('anxiety'/exp OR 'fear'/de OR anxiet*:ab,ti,kw OR anxious*:ab,ti,kw OR fear*:ab,ti,kw OR **distress*:ab,ti,kw OR psychosocial*:ab,ti,kw OR psycho-social*:ab,ti,kw OR psych*:ti)**

AND ('drug therapy'/de/mj OR 'psychotropic agent'/exp OR 'anxiolytic agent'/exp OR 'antidepressant agent'/exp OR 'benzodiazepine derivative'/exp OR psychotropic*:ab,ti,kw OR psychoactive:ab,ti,kw OR psycho-active:ab,ti,kw OR psychopharm*:ab,ti,kw OR anti-anxiet*:ab,ti,kw OR antianxiet*:ab,ti,kw OR anxiolytic*:ab,ti,kw OR tranquiliz*: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 mirtazapin*:ab,ti,kw OR bupropion:ab,ti,kw OR benzodiazepin*:ab,ti,kw OR antidepress*:ab,ti,kw OR anti-depress*:ab,ti,kw 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)

79 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 "Anxiety" OR DE "Anxiety Sensitivity" OR DE "Death Anxiety" OR DE "Health Anxiety" OR DE "Social Anxiety" OR DE "Test Anxiety" OR DE "Fear" OR DE "Panic") OR TI (anxi* OR fear* OR distress* OR psych*) OR AB (anxiety OR anxious* OR fear* OR distress* OR psychosocial* OR "psycho-social"))

AND (DE "Drug Therapy" OR DE "Tranquilizing Drugs" OR DE "Amitriptyline" OR DE "Benactyzine"

OR DE "Doxepin" OR DE "Haloperidol" OR DE "Meprobamate" OR DE "Minor Tranquilizers" OR DE "Neuroleptic Drugs" OR DE "Phenothiazine Derivatives" OR DE "Pimozide" OR DE "Thiothixene" DE "Serotonin Reuptake Inhibitors" OR DE "Chlorimipramine" OR DE "Citalopram" OR DE "Fluoxetine" OR DE "Fluvoxamine" OR DE "Paroxetine" OR DE "Zimeldine" OR DE "Serotonin Norepinephrine Reuptake Inhibitors" OR DE "Venlafaxine" OR DE "Benzodiazepines" OR DE "Alprazolam" OR DE "Benzodiazepine Agonists" OR DE "Benzodiazepine Antagonists" OR DE "Chlordiazepoxide" OR DE "Clonazepam" OR DE "Diazepam" OR DE "Flunitrazepam" OR DE "Flurazepam" OR DE "Lorazepam" OR DE "Midazolam" OR DE "Nitrazepam" OR DE "Oxazepam" 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 "Serotonin Norepinephrine Reuptake Inhibitors" OR DE "Sertraline" OR DE "Sulpiride" OR DE "Tranylcypromine" OR DE "Trazodone" OR DE "Tricyclic Antidepressant Drugs" OR DE "Venlafaxine" OR DE "Zimeldine"

OR TI (psychotropic* OR psychoactive OR psycho-active OR psychopharm* OR anti-anxiet* OR antianxiet* OR anxiolytic* OR tranquiliz* 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 benzodiazepin* OR antidepress* OR anti-depress* OR drug* OR pharmac*) OR AB (psychotropic* OR psychoactive OR psycho-active OR psychopharm* OR anti-anxiet* OR antianxiet* OR anxiolytic* OR tranquiliz* 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 benzodiazepin* 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*))

18 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 "Anxiety+" OR (MH "Fear"))) OR TI (anxi* OR fear* OR distress* OR psych*) OR AB (anxiety OR anxious* OR fear* OR distress* OR psychosocial* OR "psycho-social")

AND ((MH "Drug Therapy" OR MH "Psychotropic Drugs+" OR MH "Antianxiety Agents+" OR MH "Serotonin Uptake Inhibitors+" OR MH "Bupropion") OR TI (psychotropic* OR psychoactive OR psycho-active OR psychopharm* OR anti-anxiet* OR antianxiet* OR anxiolytic* OR tranquiliz* 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 benzodiazepin* OR antidepress* OR anti-depress* OR drug* OR pharmac*) OR AB (psychotropic* OR psychoactive OR psycho-active OR psychopharm* OR anti-anxiet* OR antianxiet* OR anxiolytic* OR tranquiliz* 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 benzodiazepin* 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 (MH "Meta Synthesis") or (TI (meta-analy* or metaanaly*)) or (AB (meta-analy* or metaanaly*))

33 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 (anxiet*:ab,ti OR anxious*:ab,ti OR fear*:ab,ti OR distress*:ab,ti OR psychosocial*:ti OR psycho-social*:ti OR psych*:ti)

AND (psychotropic*:ab,ti OR psychoactive:ab,ti OR psycho-active:ab,ti OR psychopharm*:ab,ti OR anti-anxiet*:ab,ti OR antianxiet*:ab,ti OR anxiolytic*:ab,ti OR tranquiliz*:ab,ti OR serotonin-uptake-inhibit*:ab,ti OR serotonin-reuptake-inhibit*:ab,ti OR SSRI*:ab,ti OR noradrenaline-reuptake-inhibit*:ab,ti OR norepinephrine-reuptake-inhibit*:ab,ti OR noradrenaline-uptake-inhibit*:ab,ti OR norepinephrine-uptake-inhibit*:ab,ti OR SNRI*:ab,ti OR mirtazapin*:ab,ti OR bupropion:ab,ti OR benzodiazepin*:ab,ti OR antidepress*:ab,ti OR anti-depress*:ab,ti OR drug*:ti OR pharmac*:ti)

8 Cochrane reviews

Ontdubbeling

31+79+18+33+8=169 referenties geïmporteerd in Endnote, 50 dubbelen verwijderd --> **119 resultaten**

6.3 Lijst met exclusieredenen

Tabel 9. Exclusieredenen module 6

Study ID	decision 2e selectie	reden
Nabling2012	excluded	geen meta
Jatoi2002	excluded	geen full-tekst beschikbaar
Rayner2011	excluded	geen meta
Burry2018	excluded	wrong outcome
Antonini2009	excluded	wrong outcome
Simon2016	excluded	geen meta
Li2020	excluded	geen meta
Bush2017	excluded	Geen RCTs met medicamenteuze behandeling
Vayne-Bossert2017	excluded	wrong outcome
Bekelman2008	excluded	wrong outcome
Morita2002	excluded	wrong outcome
Block2010	excluded	wrong outcome
Jackson2004	excluded	updated door Salt2017
Finucane2020	excluded	wrong outcome
Solari2020	excluded	Geen RCTs met medicamenteuze behandeling angst als adverse event van behandeling met opioiden
Luo2021	excluded	
Dietz2013	excluded	Geen RCTs met medicamenteuze behandeling
Ciuhu2017	excluded	wrong outcome
Dy2010	excluded	wrong study design
Wiffen2009	excluded	wrong outcome
Li2012	excluded	wrong study design
Harris2008	excluded	wrong study design
Lean Ruiz2019	excluded	Geen RCTs met medicamenteuze behandeling
Downar2016	excluded	wrong outcome
Murray-Brown2015	excluded	wrong outcome
Hosie2019	excluded	wrong drug
Ben-Aharon2008	excluded	wrong outcome
Hercz2020	excluded	wrong outcome
Darvill2013	excluded	wrong outcome
Hui2021	excluded	wrong outcome
Pisani2018	excluded	Geen RCTs met medicamenteuze behandeling
Harris2009	excluded	geen meta
Mercadante2012	excluded	wrong outcome
An and 2015	excluded	wrong study design
Pan-Weisz2019	excluded	wrong outcome
Feliciano2021	excluded	geen meta
Rami2016	excluded	wrong outcome
Block2006	excluded	wrong study design
Uchitomi2005	excluded	wrong language
Yennurajalingam2014	excluded	wrong outcome
Jansen2018	excluded	geen meta
Reiche2018	excluded	geen meta
McNicol2017	excluded	verwijst naar Salt2017
Booth2008	excluded	wrong study design

Simon2020	excluded	geen meta
Havyer2018	excluded	Geen RCTs met medicamenteuze behandeling
Elie2010	excluded	wrong language