

## Literature search strategies for review question 1.2 For adults with depression, what are the relative benefits and harms associated with different settings for the delivery of care?

### Clinical search

Database(s): Embase 1974 to 2019 March 13, Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily 1946 to March 13, 2019, PsycINFO 1806 to March Week 1 2019

Searched: 14/03/2019

Search updated: 03/03/2021

#	Searches
1	(depression/ or agitated depression/ or atypical depression/ or depressive psychosis/ or dysthymia/ or endogenous depression/ or involuntal depression/ or late life depression/ or major depression/ or masked depression/ or melancholia/ or "mixed anxiety and depression"/ or reactive depression/ or recurrent brief depression/ or treatment resistant depression/) use omezdz
2	(Depression/ or Depressive Disorder/ or Depressive Disorder, Major/ or Depressive Disorder, Treatment-Resistant/ or Disorders, Psychotic/ or Dysthymic Disorder/) use ppez
3	("depression (emotion)"/ or exp major depression/ or affective disorders/ or atypical depression/) use psyh
4	(depress* or dysthym* or melanchol* or ((affective or mood) adj disorder*).tw.
5	((severe or serious or persistent or major or critical or clinical or acute) adj2 (anxiety* or (mental adj2 (disorder* or health or illness* or ill-health)) or (obsessive adj2 disorder*) or OCD or panic attack* or panic disorder* or phobi* or personality disorder* or psychiatric disorder* or psychiatric illness* or psychiatric ill-health*).tw.
6	or/1-5
7	exp Primary Health Care/
8	Physicians, Family/
9	Family Practice/
10	General Practice/
11	General Practitioners/
12	Primary Care Nursing/
13	Family Nursing/
14	Mental Health Services/
15	Community Mental Health Services/
16	Community Health Nursing/
17	exp Community Health Centers/
18	Home Care Services/ or Home Care Services, Hospital-Based/ or Home Care Agencies/ or Home Health Nursing/ or exp Home Nursing/
19	Crisis Intervention/
20	Emergency Services, Psychiatric/
21	Psychiatric Department, Hospital/ or Psychiatric Hospitals/
22	Residential Facilities/
23	Hospitalization/
24	Ambulatory Care/ or Ambulatory Care Facilities/ or Outpatients Clinics, Hospital/
25	Day Care, Medical/
26	Adult Day Care Centers/
27	Assisted Living Facilities/
28	Psychiatric Rehabilitation/ or Mental Health Recovery/
29	Tertiary Care Centers/
30	(or/7-29) use ppez
31	exp primary health care/
32	general practitioner/
33	community care/ or community health nursing/ or community psychiatric nursing/

#	Searches
34	home care/ or home mental health care/ or visiting nurse service/
35	crisis intervention/
36	psychiatric emergency service/
37	mental health center/ or mental health service/ or mental hospital/ or psychiatric department/ or psychiatric intensive care unit/
38	residential care/ or residential home/
39	ambulatory care/ or ambulatory care nursing/ or outpatient care/ or outpatient department/
40	adult day care/
41	rehabilitation center/ or mental health recovery/
42	tertiary care center/
43	(or/31-42) use oemezd
44	primary health care/
45	family medicine/ or family physicians/ or general practitioners/
46	community mental health/ or community mental health centers/ or community mental health services/ or community psychiatry/ or community psychology/
47	home care/ or home visiting programs/ or homebound/
48	crisis intervention services/ or suicide prevention centers/
49	psychiatric units/ or psychiatric hospitals/ or exp psychiatric hospitalization/
50	exp hospitalization/
51	exp residential care/ or residential home/ or exp residential care institutions/
52	psychiatric clinics/ or outpatient treatment/ or partial hospitalization/
53	adult day care/ or day care centers/
54	deinstitutionalization/ or rehabilitation centers/
55	(or/44-54) use psyh
56	(primary adj2 (care or health*)).tw.
57	((general or family) adj (practice* or practitioner*)).tw.
58	(GP or GPs).tw.
59	((family or community or practice*) adj (centre* or center*1 or clinic* or doctor* or health* or medic* or nurs* or physician* or service* or setting* or team*)).tw.
60	(communit* adj2 (care or centre* or center*1 or facilit* or hospital* or service* or setting* or team* or unit*)).tw.
61	(home adj2 (based or care or service* or setting* or team*)).tw.
62	((crisis or emergency) adj2 (centre* or center*1 or department* or facilit* or service* or setting* or team* or unit*)).tw.
63	((acute or inpatient* or mental health or psychiatric) adj2 (care or centre* or center*1 or department* or facilit* or hospital* or institution* or service* or setting* or team* or unit*)).tw.
64	((assisted living or housing or residential) adj2 (care or centre* or center*1 or facilit* or home* or hospital* or institution* or service* or setting* or support* or team* or unit*)).tw.
65	((day or drop-in) adj2 (centre* or center*1 or care* or hospital* or unit*)) or community mental health cent* or CMHC).tw.
66	((rehabilitat* or recovery) adj2 (centre* or center*1 or facilit* or hospital* or service* or setting* or team* or unit*)).tw.
67	((specialist or tertiary) adj2 (care or centre* or center*1 or facilit* or hospital or service* or setting* or team* or unit*)).tw.
68	or/56-67
69	30 or 43 or 55 or 68
70	5 and 69
71	limit 70 to english language
72	Letter/ use ppez
73	letter.pt. or letter/ use oemezd
74	note.pt.
75	editorial.pt.
76	Editorial/ use ppez
77	News/ use ppez
78	exp Historical Article/ use ppez
79	Anecdotes as Topic/ use ppez

#	Searches
80	Comment/ use ppez
81	Case Report/
82	case study/ use oomezd
83	(letter or comment*).ti.
84	or/72-83
85	randomized controlled trial/
86	random*.ti,ab.
87	85 or 86
88	84 not 87
89	(animals/ not humans/) use ppez
90	(animal/ not human/) use oomezd
91	nonhuman/ use oomezd
92	exp animals/ use psych
93	"primates (nonhuman)"/ use psych
94	exp Animals, Laboratory/ use ppez
95	exp Animal Experimentation/ use ppez
96	exp animal experiment/ use oomezd
97	exp experimental animal/ use oomezd
98	exp Models, Animal/ use ppez
99	animal model/ use oomezd
100	animal models/ use psych
101	animal research/ use psych
102	exp Rodentia/ use ppez
103	exp rodent/ use oomezd
104	exp rodents/ use psych
105	(rat or rats or mouse or mice).ti.
106	or/88-105
107	71 not 106
108	clinical Trials as topic.sh. or (controlled clinical trial or pragmatic clinical trial or randomized controlled trial).pt. or (placebo or randomi?ed or randomly).ab. or trial.ti.
109	108 use ppez
110	(controlled clinical trial or pragmatic clinical trial or randomized controlled trial).pt. or drug therapy.fs. or (groups or placebo or randomi?ed or randomly or trial).ab.
111	110 use ppez
112	crossover procedure/ or double blind procedure/ or randomized controlled trial/ or single blind procedure/ or (assign* or allocat* or crossover* or cross over* or ((doubl* or singl*) adj blind*) or factorial* or placebo* or random* or volunteer*).ti,ab.
113	112 use oomezd
114	clinical trials/ or (placebo or randomi?ed or randomly).ab. or trial.ti.
115	114 use psych
116	109 or 111
117	113 or 115 or 116
118	Meta-Analysis/
119	exp Meta-Analysis as Topic/
120	systematic review/
121	meta-analysis/
122	(meta analy* or metanaly* or metaanaly*).ti,ab.
123	((systematic or evidence) adj2 (review* or overview*)).ti,ab.
124	((systematic* or evidence*) adj2 (review* or overview*)).ti,ab.
125	(reference list* or bibliograph* or hand search* or manual search* or relevant journals).ab.
126	(search strategy or search criteria or systematic search or study selection or data extraction).ab.
127	(search* adj4 literature).ab.

#	Searches
128	(medline or pubmed or cochrane or embase or psychlit or psyclit or psychinfo or psycinfo or cinahl or science citation index or bids or cancerlit).ab.
129	cochrane.jw.
130	((pool* or combined) adj2 (data or trials or studies or results)).ab.
131	(or/118-120,122,124-129) use ppez
132	(or/120-123,125-130) use oomezd
133	(or/118,122,124-129) use psyh
134	or/131-133
135	117 or 134
136	107 and 135

The Cochrane Library: Cochrane Database of Systematic Reviews, Issue 3 of 12, March 2019; Cochrane Central Register of Controlled Trials, Issue 3 of 12, March 2019

Searched: 14/03/2019

Search updated: 04/03/2021

ID	Search
#1	MeSH descriptor: [Depression] this term only
#2	MeSH descriptor: [Depressive Disorder] this term only
#3	MeSH descriptor: [Depressive Disorder, Major] this term only
#4	MeSH descriptor: [Depressive Disorder, Treatment-Resistant] this term only
#5	MeSH descriptor: [Affective Disorders, Psychotic] this term only
#6	MeSH descriptor: [Dysthymic Disorder] this term only
#7	(depress* or dysphori* or dysthym* or melanchol* or ((affective or mood) next disorder*)):ti,ab
#8	((sever* or serious* or resist* or persist* or major or endure* or chronic or acute or complex) next/2 anxiet* or (mental next/2 (disorder* or health or illness* or ill-health)) or (obsessive next/2 disorder*) or OCD or "panic attack*" or "panic disorder*" or phobi* or "personality disorder*" or "psychiatric disorder*" or "psychiatric illness*" or "psychiatric ill-health*"):ti,ab
#9	{or #1-#8}
#10	MeSH descriptor: [Primary Health Care] explode all trees
#11	MeSH descriptor: [Physicians, Family] this term only
#12	MeSH descriptor: [Family Practice] this term only
#13	MeSH descriptor: [General Practice] this term only
#14	MeSH descriptor: [General Practitioners] this term only
#15	MeSH descriptor: [Primary Care Nursing] this term only
#16	MeSH descriptor: [Family Nursing] this term only
#17	MeSH descriptor: [Mental Health Services] this term only
#18	MeSH descriptor: [Community Mental Health Services] this term only
#19	MeSH descriptor: [Community Health Nursing] this term only
#20	MeSH descriptor: [Community Health Centers] explode all trees
#21	MeSH descriptor: [Home Care Services] this term only
#22	MeSH descriptor: [Home Care Services, Hospital-Based] this term only
#23	MeSH descriptor: [Home Care Agencies] this term only
#24	MeSH descriptor: [Home Health Nursing] this term only
#25	MeSH descriptor: [Home Nursing] explode all trees
#26	MeSH descriptor: [Crisis Intervention] this term only
#27	MeSH descriptor: [Emergency Services, Psychiatric] this term only
#28	MeSH descriptor: [Psychiatric Department, Hospital] this term only
#29	MeSH descriptor: [Hospitals, Psychiatric] this term only
#30	MeSH descriptor: [Residential Facilities] this term only
#31	MeSH descriptor: [Hospitalization] this term only
#32	MeSH descriptor: [Ambulatory Care] this term only
#33	MeSH descriptor: [Ambulatory Care Facilities] this term only

ID	Search
#34	MeSH descriptor: [Outpatient Clinics, Hospital] this term only
#35	MeSH descriptor: [Day Care, Medical] this term only
#36	MeSH descriptor: [Adult Day Care Centers] this term only
#37	MeSH descriptor: [Assisted Living Facilities] this term only
#38	MeSH descriptor: [Psychiatric Rehabilitation] this term only
#39	MeSH descriptor: [Mental Health Recovery] this term only
#40	MeSH descriptor: [Tertiary Care Centers] this term only
#41	(primary next (care or health*)):ti,ab
#42	((general or family) next (practice* or practitioner*)):ti,ab
#43	(GP or GPs):ti,ab
#44	((family or community or practice*) next (centre* or center or centers or clinic* or doctor* or health* or medic* or nurs* or physician* or service* or setting* or team*)):ti,ab
#45	(communit* next/2 (care or centre* or center or centers or facilit* or hospital* or service* or setting* or team* or unit*)):ti,ab
#46	(home next (based or care or service* or setting* or team*)):ti,ab
#47	((crisis or emergency) near (centre* or center or centers or department* or facilit* or service* or setting* or team* or unit*)):ti,ab
#48	((acute or inpatient* or "mental health" or psychiatric) next (care or centre* or center or centers or department* or facilit* or hospital* or institution* or service* or setting* or team* or unit*)):ti,ab
#49	("assisted living" or ((residential or housing) next (care or centre* or center or centers or facilit* or home* or hospital* or institution* or service* or support or setting* or team* or unit*)):ti,ab
#50	((day or drop-in) near (centre* or center or centers or care* or hospital* or unit*)) or "community mental health cent*" or CMHC):ti,ab
#51	((rehabilitat* or recovery) next (centre* or center or centers or facilit* or hospital* or service* or setting* or team* or unit*)):ti,ab
#52	((specialist or tertiary) near (care or centre* or center or centers or facilit* or hospital or service* or setting* or team* or unit*)):ti,ab
#53	{or #10-#52}
#54	#9 and #53 in Cochrane Reviews, Cochrane Protocols, Trials

#### Health Economics search

Database(s): Embase 1974 to 2019 Week 08, Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily 1946 to February 26, 2019, PsycINFO 1806 to February Week 1 2019

Date of initial search: 27/02/2019

Search updated: 02/03/2021

#	Searches
1	(depression/ or agitated depression/ or atypical depression/ or depressive psychosis/ or dysphoria/ or dysthymia/ or endogenous depression/ or involuntal depression/ or late life depression/ or major depression/ or masked depression/ or melancholia/ or "mixed anxiety and depression"/ or "mixed depression and dementia"/ or premenstrual dysphoric disorder/ or reactive depression/ or recurrent brief depression/ or seasonal affective disorder/ or treatment resistant depression/) use oomezd
2	((Depression/ or exp Depressive Disorder/ or Adjustment Disorders/ or Affective Disorders, Psychotic/ or Factitious Disorders/ or Premenstrual Dysphoric Disorder/) use ppez
3	("depression (emotion)"/ or exp major depression/ or affective disorders/ or atypical depression/ or premenstrual dysphoric disorder/ or seasonal affective disorder/) use psyh
4	(depress* or dysphori* or dysthym* or melanchol* or seasonal affective disorder* or ((affective or mood) adj disorder*)):tw.
5	or/1-4
6	Letter/ use ppez
7	letter.pt. or letter/ use oomezd

#	Searches
8	note.pt.
9	editorial.pt.
10	Editorial/ use ppez
11	News/ use ppez
12	exp Historical Article/ use ppez
13	Anecdotes as Topic/ use ppez
14	Comment/ use ppez
15	Case Report/
16	case study/ use oomezd
17	(letter or comment*).ti.
18	or/6-17
19	randomized controlled trial/
20	random*.ti,ab.
21	19 or 20
22	18 not 21
23	(animals/ not humans/) use ppez
24	(animal/ not human/) use oomezd
25	nonhuman/ use oomezd
26	exp animals/ use psych
27	"primates (nonhuman)"/ use psych
28	exp Animals, Laboratory/ use ppez
29	exp Animal Experimentation/ use ppez
30	exp animal experiment/ use oomezd
31	exp experimental animal/ use oomezd
32	exp Models, Animal/ use ppez
33	animal model/ use oomezd
34	animal models/ use psych
35	animal research/ use psych
36	exp Rodentia/ use ppez
37	exp rodent/ use oomezd
38	exp rodents/ use psych
39	(rat or rats or mouse or mice).ti.
40	or/22-39
41	5 not 40

#	Searches
42	Economics/
43	Value of life/
44	exp "Costs and Cost Analysis"/
45	exp Economics, Hospital/
46	exp Economics, Medical/
47	Economics, Nursing/
48	Economics, Pharmaceutical/
49	exp "Fees and Charges"/
50	exp Budgets/
51	(or/42-50) use ppez
52	health economics/
53	exp economic evaluation/
54	exp health care cost/
55	exp fee/
56	budget/
57	funding/
58	(or/52-57) use oomezd
59	exp economics/
60	exp "costs and cost analysis"/
61	cost containment/
62	money/
63	resource allocation/
64	(or/59-63) use psyh
65	budget*.ti,ab.
66	cost*.ti.
67	(economic* or pharmaco?economic*).ti.
68	(price* or pricing*).ti,ab.
69	(cost* adj2 (effective* or utilit* or benefit* or minimi* or unit* or estimat* or variable*)).ab.
70	(financ* or fee or fees).ti,ab.
71	(value adj2 (money or monetary)).ti,ab.
72	or/65-70
73	51 or 58 or 64 or 72
74	Quality-Adjusted Life Years/ use ppez
75	Sickness Impact Profile/

#	Searches
76	quality adjusted life year/ use oomezd
77	"quality of life index"/ use oomezd
78	(quality adjusted or quality adjusted life year*).tw.
79	(qaly* or qal or qald* or qale* or qtime* or qwb* or daly).tw.
80	(illness state* or health state*).tw.
81	(hui or hui2 or hui3).tw.
82	(multiattribute* or multi attribute*).tw.
83	(utilit* adj3 (score*1 or valu* or health* or cost* or measur* or disease* or mean or gain or gains or index*)).tw.
84	utilities.tw.
85	(eq-5d* or eq5d* or eq-5* or eq5* or euroqual* or euro qual* or euroqual 5d* or euro qual 5d* or euro qol* or euroqol* or euro quol* or euroquol* or euro quol5d* or euroquol5d* or eur qol* or eurqol* or eur qol5d* or eurqol5d* or eur?qul* or eur?qul5d* or euro* quality of life or european qol).tw.
86	(euro* adj3 (5 d* or 5d* or 5 dimension* or 5dimension* or 5 domain* or 5domain*)).tw.
87	(sf36 or sf 36 or sf thirty six or sf thirtysix).tw.
88	(time trade off*1 or time tradeoff*1 or tto or timetradeoff*1).tw.
89	Quality of Life/ and ((quality of life or qol) adj (score*1 or measure*1)).tw.
90	Quality of Life/ and ec.fs.
91	Quality of Life/ and (health adj3 status).tw.
92	(quality of life or qol).tw. and Cost-Benefit Analysis/ use ppez
93	(quality of life or qol).tw. and cost benefit analysis/ use oomezd
94	(quality of life or qol).tw. and "costs and cost analysis"/ use psyh
95	((qol or hrqol or quality of life).tw. or *quality of life/) and ((qol or hrqol* or quality of life) adj2 (increas* or decreas* or improv* or declin* or reduc* or high* or low* or effect or effects or worse or score or scores or change*1 or impact*1 or impacted or deteriorat*)).ab.
96	Cost-Benefit Analysis/ use ppez and cost-effectiveness ratio*.tw. and (cost-effectiveness ratio* and (perspective* or life expectanc*)).tw.
97	cost benefit analysis/ use oomezd and cost-effectiveness ratio*.tw. and (cost-effectiveness ratio* and (perspective* or life expectanc*)).tw.
98	"costs and cost analysis"/ use psyh and cost-effectiveness ratio*.tw. and (cost-effectiveness ratio* and (perspective* or life expectanc*)).tw.
99	*quality of life/ and (quality of life or qol).ti.
100	quality of life/ and ((quality of life or qol) adj3 (improv* or chang*)).tw.
101	quality of life/ and health-related quality of life.tw.
102	Models, Economic/ use ppez
103	economic model/ use oomezd
104	or/74-101
105	73 or 104
106	41 and 105



#	Searches
107	limit 106 to english language
108	limit 107 to yr="2016 -Current"

Database(s): NIHR Centre for Reviews and Dissemination: Health Technology Assessment Database (HTA)

Searched: 26/02/2019

#	Searches
#1	MESH DESCRIPTOR: depressive disorder EXPLODE ALL TREES
#2	((depres* or dysphori* or dysthymi* or melancholi* or seasonal affective disorder* or affective disorder* or mood disorder*))
#3	#1 or #2 IN HTA FROM 2016 TO 2019

Database(s): CINAHL Plus (Cumulative Index to Nursing and Allied Health Literature) 1937-current, EBSCO Host

Date of initial search: 26/02/2019

Search updated: 02/03/2021

#	Query	Limiters/Expanders
S31	S4 AND S30	Limiters - Publication Year: 2016-2019; Exclude MEDLINE records; Language: English Search modes - Boolean/Phrase
S30	S10 OR S29	Search modes - Boolean/Phrase
S29	S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28	Limiters - Exclude MEDLINE records; Language: English Search modes - Boolean/Phrase
S28	(MH "Quality of Life") AND TX (health-related quality of life)	Search modes - Boolean/Phrase
S27	(MH "Quality of Life") AND TI (quality of life or qol)	Search modes - Boolean/Phrase
S26	AB ((qol or hrqol or quality of life) AND ((qol or hrqol* or quality of life) N2 (increas* or decreas* or improv* or declin* or reduc* or high* or low* or effect or effects or worse or score or scores or change*1 or impact*1 or impacted or deteriorat*)))	Search modes - Boolean/Phrase
S25	(MH "Cost Benefit Analysis") AND TX ((quality of life or qol) or (cost-effectiveness ratio* and (perspective* or life expectanc*)))	Search modes - Boolean/Phrase
S24	(MH "Quality of Life") TX (health N3 status)	Search modes - Boolean/Phrase
S23	(MH "Quality of Life") AND TX ((quality of life or qol) N (score*1 or measure*1))	Search modes - Boolean/Phrase
S22	TX (time trade off*1 or time tradeoff*1 or tto or timetradeoff*1)	Search modes - Boolean/Phrase
S21	TX (sf36 or sf 36 or sf thirty six or sf thirtysix)	Search modes - Boolean/Phrase
S20	TX (euro* N3 (5 d* or 5d* or 5 dimension* or 5dimension* or 5 domain* or 5domain*))	Search modes - Boolean/Phrase
S19	TX (eq-5d* or eq5d* or eq-5* or eq5* or euroqual* or euro qual* or euroqual 5d* or euro qual 5d* or euro qol* or euroqol* or euro qual* or euroqual* or euro qol5d* or euroqol5d* or eur qol* or eurqol* or eur qol5d* or eurqol5d* or eur?qol* or eur?qol5d* or euro* quality of life or european qol)	Search modes - Boolean/Phrase
S18	TI utilities	Search modes - Boolean/Phrase

#	Query	Limiters/Expanders
S17	TX (utilit* N3 (score*1 or valu* or health* or cost* or measur* or disease* or mean or gain or gains or index*))	Search modes - Boolean/Phrase
S16	TX (multiattribute* or multi attribute*)	Search modes - Boolean/Phrase
S15	TX (hui or hui2 or hui3)	Search modes - Boolean/Phrase
S14	TX (illness state* or health state*)	Search modes - Boolean/Phrase
S13	TX (quality adjusted or quality adjusted life year* or qaly* or qal or qald* or qale* or qtime* or qwb* or daly)	Search modes - Boolean/Phrase
S12	(MH "Sickness Impact Profile")	Search modes - Boolean/Phrase
S11	(MH "Quality-Adjusted Life Years")	Search modes - Boolean/Phrase
S10	S5 OR S6 OR S7 OR S8 OR S9	Limiters - Exclude MEDLINE records; Language: English Search modes - Boolean/Phrase
S9	TX (value N2 (money or monetary))	Search modes - Boolean/Phrase
S8	TX (cost* N2 (effective* or utilit* or benefit* or minimi* or unit* or estimat* or variable*))	Search modes - Boolean/Phrase
S7	TI cost* or economic* or pharmaco?economic*	Search modes - Boolean/Phrase
S6	TX budget* or fee or fees or finance* or price* or pricing	Search modes - Boolean/Phrase
S5	(MH "Fees and Charges+") OR (MH "Costs and Cost Analysis+") OR (MH "Economics") OR (MH "Economic Value of Life") OR (MH "Economics, Pharmaceutical") OR (MH "Economic Aspects of Illness") OR (MH "Resource Allocation+")	Search modes - Boolean/Phrase
S4	S1 OR S2 OR S3	Limiters - Exclude MEDLINE records; Language: English Search modes - Boolean/Phrase
S3	TX (depress* or dysphori* or dysthym* or melanchol* or seasonal affective disorder)	Search modes - Boolean/Phrase
S2	(MH "Adjustment Disorders+") OR (MH "Factitious Disorders") OR (MH "Affective Disorders, Psychotic")	Search modes - Boolean/Phrase
S1	(MH "Depression+") OR (MH "Premenstrual Dysphoric Disorder") OR (MH "Seasonal Affective Disorder")	Search modes - Boolean/Phrase