



Bilaga 5 Sökstrategi

International HTA Database 5 October 2023: Systematic Reviews

Search terms	Items found
Population: XX	
1. (ambulanc* OR firefighter* OR "fire fighter*" OR "first respon*" OR frontline OR officer* OR paramedic* OR police* OR prehospital OR pre-hospital) AND (bipolar* OR distress* OR disturb* OR manic* OR mental* OR offend* OR psychiatr* OR psychotic* OR psychosis* OR suicid*) [in All]	15
2. ("crisis intervention teams" OR "crisis resolution" OR "crisis resolution home teams" OR "crisis response team*" OR "mobile crisis team*" OR "mobile crisis service*" OR "street triage") [in All]	0
3. ("mental health crisis")	3
Combined sets	
4. 1 or 2 or 3	18
Final result	
5.	18

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

Medline via OvidSP 3 October 2023: Systematic Reviews

Search terms	Items found
Population: Pre-hospital	
1. Emergency Treatment/	11,323
2. Emergencies/	43,284
3. First Aid/	8,132
4. Crisis Intervention/	6,248
5. Transportation of Patients/	9,633
6. Ambulances/	6,965
7. Emergency Medical Services/	48,857
8. Triage/	15,049
9. Emergency Medical Dispatch/	187
10. exp Emergency Responders/	15,608
11. (ambulanc* or firefighter* or fire fighter* or first respon* or frontline or officer* or paramedic* or police* or prehospital or pre-hospital).ti,bt.	32,294
12. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11	160,182
Population: Mental Health	
13. exp Mental Disorders/	1,444,345
14. Mental Health Services/	38,703
15. Mental Health/	62,838
16. Mentally Ill Persons/	6,438
17. (bipolar* or distress* or disturb* or manic* or mental* or offend* or psychiatr* or psychotic* or psychosis* or suicid*).ti,bt.	450,884
18. 13 or 14 or 15 or 16 or 17	1,706,679
Context: Crisis Intervention Teams	
19. exp Emergency Services, Psychiatric/	2,592
20. ((bipolar* or distress* or disturb* or manic* or mental* or offend* or psychiatr* or psychotic* or psychosis* or suicid*) adj5 (acute or crisis or emergen* or incident* or severe) adj5 (management* or mobil* or model* or outreach or partner* or prehospital* or program* or respond* or response* or service* or team* or triage or unit*)).ti,ab,kf,bt.	7,754
21. (crisis intervention team* or crisis resolution or crisis resolution home team* or crisis response team* or mobile crisis team* or mobile crisis service* or street triage).ti,ab,kf,bt.	451
22. 19 or 20 or 21	21,171
Study types: Systematic Reviews and Meta-Analyses	
23. (Systematic Review/ or Meta-Analysis/ or Cochrane Database Syst Rev.ja. or Meta-Analysis as Topic/ or Network Meta-Analysis/ or Technology Assessment, Biomedical/ or Systematic Reviews as Topic/ or ((systematic* adj4 review*) or (systematic* adj4 bibliographic*) or (systematic* adj4 literature) or (comprehensive* adj4 literature) or (comprehensive* adj4 bibliographic*) or (integrative adj4 review) or (integrative adj4 review) or (meta-analy* or metaanaly*) or (information adj3 synthesis) or (data adj3 synthesis) or (data adj3 extract*) or (medline or pubmed or psyclit or cinahl or (psycinfo not psycinfo database) or web of science or scopus or embase)).ab,bt,ti. or (systematic overview* or systemic review* or scoping review or scoping literature review or mapping review or umbrella review* or review of reviews or overview of reviews or meta-review or integrative overview or meta-synthesis or metasynthesis or quantitative review or quantitative synthesis or meta-ethnography or research synthesis or systematic literature search or systematic literature research or evidence-based review or evidence synthesis).bt,ti. or (research overview* or collaborative review* or collaborative overview* or technology assessment* or technology overview* or technology appraisal* or hta or htas or methodological overview* or methodologic overview* or methodological review* or methodologic review* or quantitative overview*).ab,bt,ti.) not (Editorial/ or Letter/ or Case Reports/)	655,874
Combined sets	
24. 12 and 18	12,663
25. 22 or 24	21,171

26.	23 and 25	808
Final result		
27.		808

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

.ab. = Abstract; **.bt.** = Book title; **exp** = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy; **.kf.** = Author keyword; **.ti.** = Title; **.xs.** = Floating sub-heading, includes terms found below this term in the MeSH hierarchy; **/** = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy; ***** = Truncation; **adjn** = Positional operator that lets you retrieve records that contain your terms (in any order) within a specified number (n) of words of each other

Epistemonikos 5 October 2023: Systematic Reviews

Search terms	Items found
Population	
1. title:(ambulanc* OR firefighter* OR "fire fighter*" OR "first respon*" OR frontline OR officer* OR paramedic* OR police* OR prehospital OR pre-hospital) AND title:(bipolar* OR distress* OR disturb* OR manic* OR mental* OR offend* OR psychiatr* OR psychotic* OR psychosis* OR suicid*)	331
2. (title:("crisis intervention team*" OR "crisis resolution" OR "crisis resolution home team*" OR "crisis response team*" OR "mobile crisis team*" OR "mobile crisis service*" OR "street triage") OR abstract:("crisis intervention team*" OR "crisis resolution" OR "crisis resolution home team*" OR "crisis response team*" OR "mobile crisis team*" OR "mobile crisis service*" OR "street triage"))	77
3. (title:("mental health crisis") OR abstract:("mental health crisis"))	277
4. 1 OR 2	658
5. Filters: Publication Type "Systematic Review"	93
Final result	
6. XXX	93

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

Scopus via Elsevier 5 October 2023: Systematic Reviews

Search terms	Items found
Population: Pre-hospital	
1. (TITLE (ambulanc* OR firefighter* OR "fire fighter*" OR "first respon*" OR frontline OR officer* OR paramedic* OR police* OR prehospital OR pre-hospital) OR KEY (ambulanc* OR firefighter* OR "fire fighter*" OR "first respon*" OR frontline OR officer* OR paramedic* OR police* OR prehospital OR pre-hospital))	135,288
Population: Mental Health	
2. (TITLE (bipolar* OR distress* OR disturb* OR manic* OR mental* OR offend* OR psychiatr* OR psychotic* OR psychosis* OR suicid*) OR KEY (bipolar* OR distress* OR disturb* OR manic* OR mental* OR offend* OR psychiatr* OR psychotic* OR psychosis* OR suicid*))	1,929,896
Context: Crisis Intervention Teams	
3. TITLE-ABS-KEY ((bipolar* OR distress* OR disturb* OR manic* OR mental* OR offend* OR psychiatr* OR psychotic* OR psychosis* OR suicid*) W/5 (acute OR crisis OR emergen* OR incident* OR severe) W/5 (management* OR mobil* OR model* OR outreach OR partner* OR prehospital* OR program* OR respond* OR response* OR service* OR team* OR triage OR unit*))	19,232
4. TITLE-ABS-KEY ("crisis intervention team*" OR "crisis resolution" OR "crisis resolution home team*" OR "crisis response team*" OR "mobile crisis team*" OR "mobile crisis service*" OR "street triage")	1,014
Study types: Systematic Reviews and Meta-Analyses	
5. (INDEXTERMS ("systematic review" OR "meta analysis" OR "biomedical technology assessment" OR "network meta-analysis" OR "technology assessment, biomedical" OR "systematic reviews as topic")) OR (KEY ("systematic review" OR "meta analysis" OR "health technology assessment")) OR (TITLE-ABS ((systematic* W/3 review*) OR (systematic* W/3 bibliographic*) OR (systematic* W/3 literature) OR (comprehensive* W/3 literature) OR (comprehensive* W/3 bibliographic*) OR (integrative W/3 review) OR meta-analy* OR metaanaly* OR (information W/2 synthesis) OR (data W/2 synthesis) OR (data W/2 extract*) OR medline OR pubmed OR psyclit OR cinahl OR psycinfo OR "web of science" OR scopus OR embase)) OR (TITLE ("systematic overview*" OR "systemic review*" OR "scoping review" OR "scoping literature review" OR "mapping review" OR "umbrella review*" OR ("review of reviews" OR "overview of reviews") OR meta-review OR ("integrative overview" OR meta-synthesis OR metasynthesis OR "quantitative review" OR "quantitative synthesis" OR meta-ethnography OR "research synthesis") OR "Systematic literature search" OR "Systematic literature research" OR "evidence-based review" OR "evidence synthesis")) OR (TITLE-ABS ("research overview*" OR "collaborative review*" OR "collaborative overview*" OR "technology assessment*" OR "technology overview*" OR "technology appraisal*" OR hta OR htas OR "methodological overview*" OR "methodologic overview*" OR "methodological review*" OR "methodologic review*" OR "quantitative overview*")) AND (EXCLUDE (DOCTYPE , "le") OR EXCLUDE (DOCTYPE , "ed"))	1,069,506
Combined sets	
6. 1 AND 2	10,775
7. 3 OR 4 OR 6	29,915
8. 5 AND 7	1,320
Final result	
9.	1,320

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

TITLE-ABS-KEY = Title or abstract or keywords; **ALL** = All fields; **PRE/n** = "precedes by". The first term in the search must precede the second by a specified number of terms (n).; **W/n** = "Within". The terms in the search must be within a specified number of terms (n) in any order.; * = Truncation; " " = Citation Marks; searches for a phrase; ? = replaces one letter; **LIMIT-TO (SRCTYPE, "j"** = Limit to source type journal; **LIMIT-TO (DOCTYPE, "ar"** = Limit to document type article; **LIMIT-TO (DOCTYPE, "re"** = Limit to document type review

Medline via OvidSP 16 November 2023: Additional search for primary studies

Search terms	Items found
Population: Pre-hospital	
1. Emergency Treatment/	11,333
2. Emergencies/	43,395
3. First Aid/	8,142
4. Crisis Intervention/	6,269
5. Transportation of Patients/	9,638
6. Ambulances/	7,005
7. Emergency Medical Services/	49,129
8. Triage/	15,150
9. Emergency Medical Dispatch/	188
10. exp Emergency Responders/	15,735
11. (ambulanc* or firefighter* or fire fighter* or first respon* or frontline or front line or law enforc* or officer* or paramedic* or police*).ti,kf.	29,038
12. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11	162,646
Population: Mental Health	
13. exp Mental Disorders/	1,452,002
14. Mental Health Services/	38,859
15. Mental Health/	63,961
16. Mentally Ill Persons/	6,440
17. (bipolar* or distress* or disturb* or manic* or mental* or offend* or psychiatr* or psychotic* or psychosis* or suicid*).ti.	454,360
18. 13 or 14 or 15 or 16 or 17	1,716,913
Context: Crisis Intervention Teams	
19. (involunt* or detent* or joint* or management or mobil* or model* or outreach or partner* or program* or team* or triage or unit*).ti,kf.	2,199,484
20. exp Emergency Services, Psychiatric/	2,595
21. (crisis intervention team* or crisis resolution or crisis resolution home team* or crisis response team* or mobile crisis team* or mobile crisis service* or street triage).ti,ab,kf.	457
22. (prehospital or pre hospital).ti,ab,kf.	21,799
Combined sets	
23. 12 AND 18 OR 19	1,911
24. 18 AND 22	489
25. 20 OR 21 OR 23 OR 24	5,071
26. 25 AND NOT Systematic Review/ or Meta-Analysis/ or Review/	4,563
27. limit 26 to yr="2021 - 2024"	553
Final result	
28	553

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

.ab. = Abstract; **.bt.** = Book title; **exp** = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy; **.kf.** = Author keyword; **.ti.** = Title; **.xs.** = Floating sub-heading, includes terms found below this term in the MeSH hierarchy; **/** = Term from the Medline controlled vocabulary, but does not include terms found below this term in the MeSH hierarchy; ***** = Truncation; **adjn** = Positional operator that lets you retrieve records that contain your terms (in any order) within a specified number (n) of words of each other