

2024-04-10

# SEARCH STRATEGIES | Innovative strategies and implementation science approaches for health delivery among migrants in humanitarian settings: a scoping review

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<https://dx.doi.org/10.7302/22500>

<https://hdl.handle.net/2027.42/192766>

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**Search update implemented by Gurpreet K. Rana, MLIS on 23 FEBRUARY 2024**  
**Search strategies were originally implemented on 7 OCTOBER 2022**

1. [MEDLINE](#)
2. [EMBASE](#)
3. [CINAHL](#)
4. [PsycINFO](#)
5. [Scopus](#)
6. [Web of Science](#)
7. [Cochrane Central Register of Controlled Trials \(CENTRAL\)](#)
8. [Cochrane Covid-19 Study Register](#)

**Ovid MEDLINE(R) ALL <1946 to February 22, 2024>**

**Finalized search strategy for search update implemented on 23 February 2024**

- 1 "Refugees"/ or "Emigrants and Immigrants"/ or Undocumented Immigrants/ or "Transients and Migrants"/ or exp Human Migration/ or (refugee\* or emigrant\* or immigrant\* or emigration or immigration or migrating or migrate\* or migrant\* or undocumented or "border crossing" or asylum or migration or asylee\* or resettle\* or (internal\* adj1 displace\*) or (forc\* adj1 displace\*) or IDP\* or stateless or (forced adj1 migration)).ti,ab. 479461
- 2 exp Climate/ or exp Climate Change/ or exp Disasters/ or exp "Warfare and Armed Conflicts"/ or exp Crime/ or exp Violence/ or exp War Crimes/ or exp Human Rights/ or (persecution\* or violence or conflict or terrorism or disaster\$ or (natural adj1 disaster\$) or flood\* or earthquake\$ or cyclone\$ or drought\$ or landslide\$ or tornado\* or wildfire\* or (fragile adj1 setting\*) or (congregate adj1 settlement\*)).ti,ab. 756569
- 3 Refugee Camps/ or (humanitarian or camp or camps or UNHCR or "United nations high commissioner for refugees" or "Medecins sans frontieres" or "red cross" or "red crescent").ti,ab. or ((refugee or migrant or displace\* or stateless) and cris?s).ti,ab. 109957
- 4 (Adiharush or Ali-Addeh or Al Kharaz or Alinjugur or Am Nabak or "Aw-barre" or Azakhel or Azraq or Badaber or Barakai or Batil or Beldangi or Bidi Bidi or Bokolmanyo or Bredjing or Buramino or Dadaab or Dagahaley or Djabal or Dollo Ado or Farchana or Fugnido or Gaga or Gamkol or Gaziantep or Girdi Jungle or Goz Amer or Hagadera or Hilaweyn or Ifo or Iridimi or Jababalia or Kakuma or Kambioos or Katumba or Kayaka or Kebribeyah or Kilis or Kobe or Kounoungou or Kutupalong or Kyangwali or Mae La or Maela or Mafrak or Melkadida or Mile or Mishamo or Mtendeli or Nakivale or Nayapara or Nduta or Nyarugusu or Old Akora or Old Shamshatoo or Oure Cassoni or Panian or Pugnido or Rwamanja or Saranan or Sayam Forage or Sheder or Touloum or Treguine or Urfa or Varazdin or Wad Sherife or Yida or Zaatari or Za'atari or Rakuba or "cox\* bazar").ti,ab. 8224
- 5 1 or 2 1218254
- 6 3 or 4 117822
- 7 5 and 6 12396
- 8 exp "Delivery of Health Care"/ 1244979
- 9 ((healthcare adj5 delivery) or (health adj1 care adj5 delivery) or (health adj5 delivery)).ti,ab. 39530

- 10 ((healthcare adj10 access) or (health adj1 care adj10 access) or (health adj10 access) or (health\* adj5 management)).ti,ab. 118234
- 11 ((delivery adj1 system\*) and ((health adj1 care) or healthcare)).ti,ab. 8038
- 12 "Quality of Health Care"/ 77903
- 13 (medication adj5 (access or delivery)).ti,ab. 3338
- 14 exp Health Services/ 2466765
- 15 or/8-14 3293853
- 16 exp preventive medicine/ or (preventive adj1 care).ti,ab. or (surgical adj1 care).ti,ab. or (medical adj1 care).ti,ab. or (trauma adj1 care).ti,ab. 121252
- 17 exp Disease Management/ 84952
- 18 exp Health Services/ 2466765
- 19 exp Outcome Assessment, Health Care/ 1368034
- 20 (health adj1 outcome\$).ti,ab. 85016
- 21 Community Health Workers/ 6749
- 22 (community adj1 health).ti,ab. 33383
- 23 exp Primary Health Care/ or (primary adj1 care).ti,ab. 280247
- 24 exp Health Facilities/ 911587
- 25 exp Surgical Procedures, Operative/ 3596566
- 26 exp "diagnostic techniques and procedures"/ 7967370
- 27 exp Hypertension/ or exp Diabetes Mellitus/ or exp Cardiovascular Diseases/ or exp Kidney Diseases/ or exp Liver Diseases/ or exp Stroke/ or exp Meningitis/ or exp Seizures/ or exp Nervous System Diseases/ or exp Mental Health/ or hypertens\*.ti,ab. or diabetes.ti,ab. or (heart adj1 disease\$).ti,ab. or (kidney adj1 disease\$).ti,ab. or (liver adj1 disease\$).ti,ab. or stroke.ti,ab. or meningitis.ti,ab. or seizure\$.ti,ab. 6989019
- 28 exp Dental Care/ 35215
- 29 health literacy/ or patient education as topic/ 96909
- 30 exp Public Health Practice/ 835793
- 31 Reproductive Health/ or exp Reproductive Medicine/ or Sexual Health/ or "sexual and reproductive health".ti,ab. or (maternal adj1 health).ti,ab. or (maternal adj1 mortality).ti,ab. 55569
- 32 exp "Wounds and Injuries"/ 1025548
- 33 exp Communicable Diseases/ or exp Disease Outbreaks/ or (infectious adj1 disease\*).ti,ab. 877587
- 34 (immuniz\* or immunis\* or vaccinat\*).ti,ab. 335902
- 35 exp Emergency Medicine/ 15823
- 36 exp Emergency Medical Services/ 172770
- 37 or/16-36 17336021
- 38 7 and 15 and 37 2383
- 39 ((cell\* adj5 migration) or "Cyclic AMP" or "cyclic adenosine monophosphate" or "Signal Transduction" or "Protein Expression" or "Cell Proliferation" or "Gene Expression" or "Western Blotting" or Phosphorylation or "Enzyme Activation" or "Cell Movement" or "Messenger RNA" or mouse or mice or rat or rats).mp. or exp Cyclic AMP/ or exp Cells/ 7723784
- 40 Military Medicine/ or (military and history).ti,ab. 34060

41 ((social adj1 determinants) or socioeconomic).ti. or "Social Determinants of Health"/  
28626

42 39 or 40 or 41 7786025

43 38 not 42 2270

44 limit 43 to yr="2000 -Current" 1845

45 limit 44 to (english or spanish) 1754

46 limit 45 to (adaptive clinical trial or address or autobiography or bibliography or biography  
or classical article or congress or "corrected and republished article" or dataset or dictionary or  
directory or duplicate publication or electronic supplementary materials or equivalence trial or  
"expression of concern" or festschrift or historical article or interactive tutorial or interview or  
lecture or legal case or legislation or letter or news or newspaper article or observational study,  
veterinary or overall or patient education handout or periodical index or personal narrative or  
portrait or published erratum or randomized controlled trial, veterinary or retracted publication or  
"retraction of publication" or video-audio media or webcast) 105

47 45 not 46 1649

48 resettl\*.ti. 885

49 47 not 48 1632

**50 limit 49 to dt=20221007-20240223 158**

## EMBASE - Finalized search strategy for search update implemented on 23 February 2024

Embase

Session Results

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No. Query Results Results Date
#38. #35 NOT #36 AND [07-10-2022]/sd NOT 459 24 Feb 2024
    [24-02-2024]/sd
#37. #35 NOT #36 2,525 24 Feb 2024
#36. resettl*.ti 951 24 Feb 2024
#35. #30 NOT #33 AND ([article]/lim OR [article in 2,555 24 Feb 2024
    press]/lim OR [editorial]/lim OR [review]/lim OR
    [short survey]/lim OR [preprint]/lim) AND
    ([english]/lim OR [spanish]/lim) AND
    ([embase]/lim OR [preprint]/lim OR
    [pubmed-not-medline]/lim)
#34. #30 NOT #33 5,575 24 Feb 2024
#33. #31 OR #32 9,063,685 24 Feb 2024
#32. 'social determinants of health'/mj OR 'social 53,252 24 Feb 2024
    determinants':ti,ab OR socioeconomic:ti
#31. 'cyclic amp'/exp OR ((cell* NEAR/5 9,011,032 24 Feb 2024
    migration):ti,ab) OR ((cyclic NEXT/1 amp):ti,ab)
    OR 'cyclic adenosine monophosphate':ti,ab OR
    'signal transduction':ti,ab OR 'protein

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- expression':ti,ab OR 'cell proliferation':ti,ab  
OR 'gene expression':ti,ab OR 'western  
blotting':ti,ab OR phosphorylation:ti,ab OR  
'enzyme activation' OR 'cell movement':ti,ab OR  
'messenger rna':ti,ab OR 'cells'/exp
- #30. #7 AND #12 AND #29 5,861 24 Feb 2024
- #29. #13 OR #14 OR #15 OR #16 OR #17 OR #18 OR #19 OR 35,524,189 24 Feb 2024  
#20 OR #21 OR #22 OR #23 OR #24 OR #25 OR #26 OR  
#27 OR #28
- #28. 'mental health'/exp 256,907 24 Feb 2024
- #27. 'emergency medicine'/exp OR 'emergency'/exp OR 233,919 24 Feb 2024  
emergency:ti
- #26. 'communicable disease'/exp OR 'epidemic'/exp OR 1,867,516 24 Feb 2024  
((infectious NEXT/1 disease?):ti,ab) OR ((disease  
NEXT/5 outbreak):ti,ab) OR immuniz\*:ti,ab OR  
immunis\*:ti,ab OR vaccinat\*:ti,ab
- #25. 'injury'/exp 3,019,456 24 Feb 2024
- #24. 'reproductive health'/exp OR 'reproduction'/exp 1,630,498 24 Feb 2024  
OR 'sexual health'/exp OR 'sexual and  
reproductive health':ti,ab OR 'maternal  
welfare'/exp OR ((maternal NEXT/1 health):ti,ab)  
OR 'maternal mortality'/exp OR ((maternal NEXT/1  
mortality):ti,ab)
- #23. 'public health service'/exp OR 'public health 85,081 24 Feb 2024  
practice':ti,ab
- #22. 'health literacy'/exp OR 'patient education'/exp 146,492 24 Feb 2024
- #21. (dental NEXT/1 care):ti,ab 15,913 24 Feb 2024
- #20. 'hypertension'/exp OR 'diabetes mellitus'/exp OR 11,536,768 24 Feb 2024  
'cardiovascular disease'/exp OR 'kidney  
disease'/exp OR 'liver disease'/exp OR  
'cerebrovascular accident'/exp OR  
'meningitis'/exp OR 'neurologic disease'/exp OR  
((kidney NEXT/1 disease?):ti,ab) OR ((liver  
NEXT/1 disease?):ti,ab) OR stroke:ti,ab OR  
meningitis:ti,ab OR seizure?:ti,ab OR 'high blood  
pressure':ti,ab OR ((heart NEXT/1  
disease?):ti,ab) OR diabetes:ti,ab OR  
hypertens\*:ti,ab
- #19. 'medical procedures'/exp OR surgical:ti,ab 30,965,167 24 Feb 2024
- #18. 'primary health care'/exp OR ((primary NEXT/1 294,158 24 Feb 2024  
care):ti,ab) OR ((primary NEXT/1  
healthcare):ti,ab) OR ((primary NEXT/1 health  
NEXT/1 care):ti,ab)
- #17. 'health auxiliary'/exp OR 'community health 292,043 24 Feb 2024

- worker?:ti,ab OR 'public health'/exp OR  
'community health':ti,ab
- #16. 'outcome assessment'/exp OR ((health NEXT/1  
outcome?):ti,ab) OR ((treatment NEXT/1  
outcome?):ti,ab) 1,048,316 24 Feb 2024
- #15. 'health care facilities and services'/exp 8,407,772 24 Feb 2024
- #14. 'disease management'/exp 4,171,708 24 Feb 2024
- #13. 'preventive medicine'/exp OR ((preventive NEXT/1  
care):ti,ab) OR ((surgical NEXT/1 care):ti,ab) OR  
((medical NEXT/1 care):ti,ab) OR ((trauma NEXT/1  
care):ti,ab) 141,979 24 Feb 2024
- #12. #8 OR #9 OR #10 OR #11 9,904,444 24 Feb 2024
- #11. 'health service'/exp 7,416,249 24 Feb 2024
- #10. 'health care quality'/exp 4,620,986 24 Feb 2024
- #9. (medication NEAR/5 (access OR delivery)):ti,ab 5,655 24 Feb 2024
- #8. 'health care delivery'/exp OR (healthcare NEAR/5  
delivery) OR (health NEXT/1 care NEAR/5 delivery)  
OR ((health NEAR/5 delivery):ti,ab) OR  
(healthcare NEAR/10 access) OR (health NEXT/1  
care NEAR/10 access) OR (health NEAR/10 access)  
OR ((health\* NEAR/5 management):ti,ab) OR  
(((delivery NEXT/1 system\*):ti,ab) AND  
(health:ti,ab AND next1:ti,ab AND care:ti,ab OR  
healthcare:ti,ab)) 4,612,943 24 Feb 2024
- #7. #3 AND #6 19,444 24 Feb 2024
- #6. #4 OR #5 136,353 24 Feb 2024
- #5. (((adiharush:ti,ab OR ((ali NEXT/1 addeh):ti,ab)  
OR ((al NEXT/1 kharaz):ti,ab) OR alinjugur:ti,ab  
OR ((am NEXT/1 nabak):ti,ab) OR ((aw NEXT/1  
barre):ti,ab) OR azakhel:ti,ab OR azraq:ti,ab OR  
badaber:ti,ab OR barakai:ti,ab OR batil:ti,ab OR  
beldangi:ti,ab OR ((bidi NEXT/1 bidi):ti,ab) OR  
bokolmanyoy:ti,ab OR bredjing:ti,ab OR  
buramino:ti,ab OR dadaab:ti,ab OR dagahaley:ti,ab  
OR djabal:ti,ab OR dollo:ti,ab) AND ado:ti,ab OR  
farchana:ti,ab OR fugnido:ti,ab OR gaga:ti,ab OR  
gamkol:ti,ab OR gaziante:ti,ab OR ((girdi NEXT/1  
jungle):ti,ab) OR goz:ti,ab) AND amer:ti,ab OR  
hagadera:ti,ab OR hilaweyn:ti,ab OR ifo:ti,ab OR  
iridimi:ti,ab OR jababalia:ti,ab OR kakuma:ti,ab  
OR kambioos:ti,ab OR katumba:ti,ab OR  
kayaka:ti,ab OR kebribeyah:ti,ab OR kilis:ti,ab  
OR kobe:ti,ab OR kounoungou:ti,ab OR  
kutupalong:ti,ab OR kyangwali:ti,ab OR ((mae

NEXT/1 la):ti,ab) OR maela:ti,ab OR mafrak:ti,ab  
 OR melkadida:ti,ab OR mile:ti,ab OR mishamo:ti,ab  
 OR mtendeli:ti,ab OR nakivale:ti,ab OR  
 nayapara:ti,ab OR nduta:ti,ab OR nyarugusu:ti,ab  
 OR ((old NEXT/1 akora):ti,ab) OR ((old NEXT/1  
 shamshatoo):ti,ab) OR ((oure NEXT/1  
 cassoni):ti,ab) OR panian:ti,ab OR pugnido:ti,ab  
 OR rwamanja:ti,ab OR saranan:ti,ab OR  
 sayam:ti,ab) AND forage:ti,ab OR sheder:ti,ab OR  
 touloum:ti,ab OR treguine:ti,ab OR urfa:ti,ab OR  
 varazdin:ti,ab OR wad:ti,ab) AND sherife:ti,ab OR  
 yida:ti,ab OR zaatari:ti,ab OR rakuba:ti,ab OR  
 (cox\*:ti,ab AND bazar:ti,ab)

- #4. 'refugee camp'/exp OR 'united nations high commissioner for refugees'/de OR 'refugee camp\*':ti,ab OR camp:ti,ab OR camps:ti,ab OR humanitarian:ti,ab OR unhcr:ti,ab OR 'medecins sans frontieres':ti,ab OR 'red crescent':ti,ab OR 'red cross':ti,ab OR ((refugee:ti,ab OR migrant\*':ti,ab OR displace\*':ti,ab OR stateless:ti,ab) AND cris?s:ti,ab) OR 'international federation of red cross and red crescent societies'/exp 136,232 24 Feb 2024
- #3. #1 OR #2 1,987,094 24 Feb 2024
- #2. 'disaster'/exp OR 'terrorism'/exp OR 'war'/exp OR 'crime'/exp OR 'war crime'/de OR 'human rights'/exp OR 'violence'/exp OR violence:ti,ab OR disaster\*':ti,ab OR ((natural NEXT/1 disaster?):ti,ab) OR flood\* OR earthquake?:ti,ab OR cyclone\*':ti,ab OR drought?:ti,ab OR landslide?:ti,ab OR tornado\*':ti,ab OR wildfire?:ti,ab OR conflict?:ti,ab OR ((fragile NEXT/1 setting?):ti,ab) OR ((congregate NEXT/1 settlement\*):ti,ab) OR 'climate'/exp OR ((climate NEXT/1 change):ti,ab) OR persecution:ti,ab OR terrorism:ti,ab OR 'war crime':ti,ab OR 'human right?':ti,ab 909,388 24 Feb 2024
- #1. 'migrant'/exp OR 'undocumented immigrant'/exp OR 'migration'/exp OR refugee\*':ti,ab OR emigrant\*':ti,ab OR immigrant\*':ti,ab OR emigration:ti,ab OR immigration:ti,ab OR migrat\*':ti,ab OR migrant\*':ti,ab OR transient\*':ti,ab OR undocumented:ti,ab OR 'border crossing':ti,ab OR asylum:ti,ab OR asylee\*':ti,ab 1,103,742 24 Feb 2024

OR resettle\*:ti,ab OR ((internal\* NEXT/1  
 displace\*):ti,ab) OR ((forc\* NEXT/1  
 displace\*):ti,ab) OR ((forced NEXT/1  
 migrant):ti,ab) OR idp\*:ti,ab OR stateless:ti,ab  
 OR ((undocumented OR unauthorized) AND  
 (migrant\*:ti,ab OR refugee\*:ti,ab))

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## CINAHL

### Finalized search strategy for search update implemented on 23 February 2024

#	Query	Limiters/Expanders	Last Run Via	Results
S36	S34 AND S35	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	153
S35	EM 202210-	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	363,27 4
S34	S32 NOT S33	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	1,968
S33	TI resettl*	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	572
S32	S30 NOT S31	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases	1,979



			Search Screen - Advanced Search Database - CINAHL Complete	
S31	S28 NOT S29	Limiters - Publication Type: Abstract, Algorithm, Anecdote, Bibliography, Biography, Book Review, Cartoon, Code of Ethics, Computer Program, Diagnostic Images, Directories, Equations & Formulas, Exam Questions, Forms, Games, Glossary, Historical Material, Interview, Legal Case, Letter, Obituary, Pamphlet, Pamphlet Chapter, Poetry, Proceedings, Questions and Answers, Quick Lesson, Response, Tracings, Website Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	211
S30	S28 NOT S29	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	2,190
S29	( (MH "Cyclic AMP") OR (MH "Cell Migration Assays") OR (MH "Cell Migration Inhibition") OR (MH "Cell Movement+") OR (MH "Phosphorylation") OR (MH "Adenosine+") OR "cell migration" ) OR (MM "Social Determinants of	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	38,462

	Health") OR TI social W1 determinants OR TI socioeconomic				
S28	S11 AND S18 AND S27	Limiters - Language: English, Spanish Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	2,204	
S27	S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	5,129,2 16	
S26	TI ( immuniz* OR immunis* OR vaccinat* ) OR AB ( immuniz* OR immunis* OR vaccinat* )	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	52,149	
S25	(MH "Mental Health")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	61,055	
S24	TI diagnostic W1 technique? OR AB diagnostic W1 technique?	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	1,903	
S23	(MH "Outcomes (Health Care)+") OR (MH "Health Literacy") OR (MH "Patient Education+") OR (MH "Health Facilities+") OR (MH "Diagnosis+") OR (MH "Dental Care+") OR (MH "Public Health+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	3,551,1 82	

S22	TI dental W1 care OR AB dental W1 care	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	5,619
S21	TI ( hypertens* or diabetes or (heart W1 disease*) or (kidney W1 disease*) or (liver W1 disease*) or stroke or meningitis or seizure* or (infectious W1 disease*) ) OR AB ( hypertens* or diabetes or (heart W1 disease*) or (kidney W1 disease*) or (liver W1 disease*) or stroke or meningitis or seizure* or (infectious W1 disease*) )	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	517,72 7

S20	<p>( TI ( hypertens* or diabetes or (heart W1 disease*) or (kidney W1 disease*) or (liver W1 disease*) or stroke or meningitis or seizure* or (infectious W1 disease*) ) OR AB ( hypertens* or diabetes or (heart W1 disease*) or (kidney W1 disease*) or (liver W1 disease*) or stroke or meningitis or seizure* or (infectious W1 disease*) ) TI ( preventive W1 care) or (primary W1 care) or (health W1 outcome*) or (community W1 health) or "sexual and reproductive health" or (maternal W1 health) or (maternal W1 mortality) or surgical or surgery or "trauma care" or "eye care" or ophthalmolog* or "cataract removal") ) OR AB ( preventive W1 care) or (primary W1 care) or (health W1 outcome*) or (community W1 health) or "sexual and reproductive health" or (maternal W1 health) or (maternal W1 mortality) or surgical or surgery or "trauma care" or "eye care" or ophthalmolog* or "cataract removal") ) ) OR AB ( TI ( hypertens* or diabetes or (heart W1 disease*) or (kidney W1 disease*) or (liver W1 disease*) or stroke or meningitis or seizure* or</p>	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	Display
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(infectious W1 disease\*) ) OR AB ( hypertens\* or diabetes or (heart W1 disease\*) or (kidney W1 disease\*) or (liver W1 disease\*) or stroke or meningitis or seizure\* or (infectious W1 disease\*) ) TI ( (preventive W1 care) or (primary W1 care) or (health W1 outcome\*) or (community W1 health) or "sexual and reproductive health" or (maternal W1 health) or (maternal W1 mortality) or surgical or surgery or "trauma care" or "eye care" or ophthalmolog\* or "cataract removal" ) OR AB ( (preventive W1 care) or (primary W1 care) or (health W1 outcome\*) or (community W1 health) or "sexual and reproductive health" or (maternal W1 health) or (maternal W1 mortality) or surgical or surgery or "trauma care" or "eye care" or ophthalmolog\* or "cataract removal" ) )

S19	<p>(MH "Preventive Health Care+") OR (MH "Chronic Disease+") OR (MH "Disease Management+") OR (MH "Primary Health Care") OR (MH "Health Services+") OR (MH "Community Health Nursing+") OR (MH "Community Health Workers") OR (MH "Emergency Nursing+") OR (MH "Reproductive Health") OR (MH "Women's Health") OR (MH "Sexual Health") OR (MH "Maternal Health Services+") OR (MH "Maternal-Child Health") OR (MH "Maternal Mortality") OR (MH "Surgery, Operative+") OR (MH "Wounds and Injuries+") OR (MH "Eye Care+") OR (MH "Specialties, Surgical+") OR (MH "Hypertension+") OR (MH "Diabetes Mellitus+") OR (MH "Heart Diseases+") OR (MH "Kidney Diseases+") OR (MH "Liver Diseases+") OR (MH "Stroke+") OR (MH "Meningitis+") OR (MH "Seizures+") OR (MH "Nervous System Diseases+") OR (MH "Communicable Diseases+") OR (MH "Disease Outbreaks+")</p>	Search modes - Boolean/Phrase	<p>Interface - EBSCOhost  Research Databases  Search Screen - Advanced Search  Database - CINAHL Complete</p>	3,442,585
S18	S12 OR S13 OR S14 OR S15 OR S16 OR S17	Search modes - Boolean/Phrase	<p>Interface - EBSCOhost  Research Databases</p>	2,241,914

			Search Screen - Advanced Search Database - CINAHL Complete	
S17	TI health* N5 management OR AB health* N5 management	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	28,625
S16	TI ( (delivery W1 system*) AND ((health W1 care) OR healthcare)) ) OR AB ( (delivery W1 system*) AND ((health W1 care) OR healthcare)) )	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	3,718
S15	TI ( medication N5 (access or delivery) ) OR AB ( medication N5 (access or delivery) )	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	3,102
S14	TI ( (healthcare N10 access) or ("health care" N10 access) ) OR AB ( (healthcare N10 access) or ("health care" N10 access) )	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	21,464
S13	TI ( (healthcare N5 delivery) or ("health care delivery") ) OR AB ( (healthcare N5 delivery) or ("health care delivery") )	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	14,342
S12	( (MH "Health Care Delivery+" OR MH "Quality of Health Care+") OR (MH "Universal Health Care") OR (MH "Health Services+") OR (MH "Maternal Health	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	2,218,162

			Services+") OR (MH "Emergency Care+") OR (MH "Universal Health Care"))		
S11	S5 AND S10	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	6,078	
S10	S6 OR S7 OR S8 OR S9	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	20,517	



S9	<p>TI ( Adiharush or "Ali-Addeh" or "Al Kharaz" or Alinjugur or "Am Nabak" or "Aw-barre" or Azakhel or Azraq or Badaber or Barakai or Batil or Beldangi or "Bidi Bidi" or Bokolmanyo or Bredjing or Buramino or Dadaab or Dagahaley or Djabal or Dollo Ado or Farchana or Fugnido or Gaga or Gamkol or Gaziantep or "Girdi Jungle" or "Goz Amer" or Hagadera or Hilaweyn or Ifo or Iridimi or Jababalia or Kakuma or Kambioos or Katumba or Kayaka or Kebribeyah or Kilis or Kobe or Kounougou or Kutupalong or Kyangwali or "Mae La" or Maela or Mafrak or Melkadida or Mile or Mishamo or Mtendeli or Nakivale or Nayapara or Nduta or Nyarugusu or "Old Akora" or "Old Shamshatoo" or "Oure Cassoni" or Panian or Pugnido or Rwamanja or Saranan or Sayam Forage or Sheder or Touloum or Treguine or Urfa or Varazdin or "Wad Sherife" or Yida or Zaatari or "Za'atari" or Rakuba or "cox* bazar" ) OR AB ( Adiharush or "Ali-Addeh" or "Al Kharaz" or Alinjugur or "Am Nabak" or "Aw-barre" or Azakhel or Azraq or Badaber or</p>	Search modes - Boolean/Phrase	<p>Interface - EBSCOhost  Research Databases  Search Screen - Advanced  Search  Database - CINAHL  Complete</p>	4,804
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Barakai or Batil or  
 Beldangi or "Bidi Bidi"  
 or Bokolmanyo or  
 Bredjing or Buramino or  
 Dadaab or Dagahaley  
 or Djabal or Dollo Ado  
 or Farchana or Fugnido  
 or Gaga or Gamkol or  
 Gaziantep or "Girdi  
 Jungle" or "Goz Amer"  
 or Hagadera or  
 Hilaweyn or Ifo or  
 Iridimi or Jababalia or  
 Kakuma or Kambioos  
 or Katumba or Kayaka  
 or Kebribeyah or Kilis  
 or Kobe or Kounoungou  
 or Kutupalong or  
 Kyangwali or "Mae La"  
 or Maela or Mafrak or  
 Melkadida or Mile or  
 Mishamo or Mtendeli or  
 Nakivale or Nayapara  
 or Nduta or Nyarugusu  
 or "Old Akora" or "Old  
 Shamshatoo" or "Oure  
 Cassoni" or Panian or  
 Pugnido or Rwamanja  
 or Saranan or Sayam  
 Forage or Sheder or  
 Touloum or Treguine or  
 Urfa or Varazdin or  
 "Wad Sherife" or Yida  
 or Zaatari or "Za'atari"  
 or Rakuba or "cox\*  
 bazar" )

S8	TI ( (refugee* or migrant* or displace* or stateless*) and cris?s) ) OR AB ( (refugee* or migrant* or displace* or stateless*) and cris?s) )	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	713
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S7	TI ( humanitarian or camp or camps or UNHCR or "United nations high commissioner for refugees" or "Medecins sans frontieres" or "red cross" or "red crescent" ) OR AB ( humanitarian or camp or camps or UNHCR or "United nations high commissioner for refugees" or "Medecins sans frontieres" or "red cross" or "red crescent" )	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	11,832
S6	(MH "Refugee Camps") OR (MH "Red Cross+") OR (MH "Humanitarian Aid")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	5,210
S5	S1 OR S2 OR S3 OR S4	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	386,292
S4	TI ( persecution* or violence or conflict or terrorism or disaster* or (natural adj1 disaster*) or flood* or earthquake* or cyclone* or drought* or landslide* or tornado* or wildfire* or (fragile W1 setting*) or (congregate W1 settlement*) or (conflict W1 zone*) ) OR AB ( persecution* or violence or conflict or terrorism or disaster* or (natural adj1 disaster*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	102,518

	<p>or flood* or earthquake*  or cyclone* or drought*  or landslide* or  tornado* or wildfire* or  (fragile W1 setting*) or  (congregate W1  settlement*) or (conflict  W1 zone* )</p>			
S3	<p>(MH "Climate+") OR  (MH "Disasters+") OR  (MH "War") OR (MH  "War Crimes") OR (MH  "Crime+") OR (MH  "Violence+") OR (MH  "Human Rights+")</p>	<p>Search modes -  Boolean/Phrase</p>	<p>Interface - EBSCOhost  Research Databases  Search Screen - Advanced  Search  Database - CINAHL  Complete</p>	<p>271,94  0</p>
S2	<p>TI ( refugee* or  emigrant* or immigrant*  or emigration or  immigration or  migrating or migrate* or  migrant* or  undocumented or  "border crossing" or  asylum or migration or  asylee* or resettle* or  (internal* W1 displace*)  or (forc* W1 displace*)  or (forced W1 migra*)  or IDP* or stateless )  OR AB ( refugee* or  emigrant* or immigrant*  or emigration or  immigration or  migrating or migrate* or  migrant* or  undocumented or  "border crossing" or  asylum or migration or  asylee* or resettle* or  (internal* W1 displace*)  or (forc* W1 displace*)  or (forced W1 migra*)  or IDP* or stateless )</p>	<p>Search modes -  Boolean/Phrase</p>	<p>Interface - EBSCOhost  Research Databases  Search Screen - Advanced  Search  Database - CINAHL  Complete</p>	<p>65,215</p>

S1	(MH "Emigration and Immigration") OR (MH "Immigrants+") OR (MH "Refugees") OR (MH "Transients and Migrants")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete	32,353
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## PsycINFO

### Finalized search strategy for search update implemented on 23 February 2024

Saturday, February 24, 2024 12:33:21 AM

#	Query	Limiters/Expanders	Last Run Via	Results
S44	S42 OR S43	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	69
S43	S40	Limiters - Publication Date: 20221001- Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	44
S42	S40 AND S41	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	63
S41	RD 20221007-	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	259,165
S40	S38 NOT S39	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases	589

			Search Screen - Advanced Search Database - APA PsycInfo	
S39	TI resettled OR AB resettled	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	846
S38	S33 NOT S37	Limiters - Language: English, Spanish Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	618
S37	S34 OR S35 OR S36	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	50,881
S36	TI ( (cell* N5 migration) OR "Cyclic AMP" OR "cyclic adenosine monophosphate" OR "Signal Transduction" OR "Protein Expression" OR "Cell Proliferation" OR "Gene Expression" OR "Western Blotting" OR Phosphorylation OR "Enzyme Activation" OR "Cell Movement" OR "Messenger RNA" ) OR AB ( (cell* N5 migration) OR "Cyclic AMP" OR "cyclic adenosine monophosphate" OR "Signal Transduction" OR "Protein Expression" OR "Cell Proliferation" OR "Gene Expression" OR "Western Blotting" OR Phosphorylation OR "Enzyme Activation"	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	40,895

	OR "Cell Movement" OR "Messenger RNA" )			
S35	TI socioeconomic	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	8,554
S34	TI (social W1 determinants)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	1,451
S33	S12 AND S19 AND S32	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	647
S32	S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	1,087,8 61
S31	TI ( (preventive W1 care) or (primary W1 care) or (health W1 outcome*) or (community W1 health) or "sexual and reproductive health" or (maternal W1 health) or (maternal W1 mortality) or surgical or surgery or "trauma care" or "eye care" or ophthalmolog* or "cataract removal" ) OR AB ( (preventive W1 care) or (primary W1 care) or (health W1 outcome*) or (community W1 health) or "sexual and reproductive health" or (maternal W1 health) or (maternal W1 mortality)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	147,69 6

	or surgical or surgery or "trauma care" or "eye care" or ophthalmolog* or "cataract removal" )			
S30	((DE "Emergency Medicine") OR (DE "Emergency Services" OR DE "Crisis Intervention Services")) OR (DE "Mental Health" OR DE "Athlete Mental Health" OR DE "Mental Health Disparities" OR DE "Mental Status")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	117,059
S29	TI ( immuniz* OR immunis* OR vaccinat* ) OR AB ( immuniz* OR immunis* OR vaccinat* )	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	10,369
S28	TI (infectious W1 disease?) OR AB (infectious W1 disease?)	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	4,782
S27	((DE "Injuries" OR DE "Athletic Injuries" OR DE "Birth Injuries" OR DE "Burns" OR DE "Electrical Injuries" OR DE "Head Injuries" OR DE "Spinal Cord Injuries" OR DE "Wounds") OR (DE "Infectious Disorders" OR DE "Bacterial Disorders" OR DE "Intracranial Abscesses" OR DE "Parasitic Disorders" OR DE "Sexually Transmitted Diseases" OR DE "Viral Disorders")) OR (DE	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	51,612



	"Disease Outbreaks" OR DE "Epidemics")			
S26	(DE "Reproductive Health") OR (DE "Sexual Health")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	7,619
S25	DE "Public Health Services" OR DE "Public Health Campaigns" OR DE "Public Service Announcements"	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	4,199
S24	(DE "Health Literacy" OR DE "Mental Health Literacy") OR (DE "Client Education")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	9,903
S23	DE "Oral Health" OR DE "Dental Health" OR DE "Dental Treatment" OR DE "Dental Surgery"	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	3,496
S22	TI ( hypertens* OR diabetes OR (heart W1 disease?) OR (kidney W1 disease?) OR (liver W1 disease?) OR stroke OR meningitis OR seizure? ) OR AB ( hypertens* OR diabetes OR (heart W1 disease?) OR (kidney W1 disease?) OR (liver W1 disease?) OR stroke OR meningitis OR seizure? )	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	130,463

S21	<pre> ((((DE "Hypertension" OR DE "Essential Hypertension") OR (DE "Diabetes" OR DE "Diabetes Insipidus" OR DE "Diabetes Mellitus" OR DE "Type 2 Diabetes")) OR (DE "Cardiovascular Disorders" OR DE "Aneurysms" OR DE "Arteriosclerosis" OR DE "Blood Pressure Disorders" OR DE "Cerebrovascular Disorders" OR DE "Embolisms" OR DE "Heart Disorders" OR DE "Hemorrhage" OR DE "Hypertension" OR DE "Ischemia" OR DE "Thromboses")) OR (DE "Kidney Diseases")) OR (DE "Liver Disorders" OR DE "Cirrhosis (Liver)" OR DE "Hepatitis" OR DE "Jaundice")) OR (DE "Cerebrovascular Accidents")) OR (DE "Nervous System Disorders" OR DE "Autonomic Nervous System Disorders" OR DE "Central Nervous System Disorders" OR DE "Charcot-Marie-Tooth Disease" OR DE "Demyelination" OR DE "Dyspraxia" OR DE "Head Injuries" OR DE "Hyperkinesia" OR DE "Locked-In Syndrome" OR DE "Meningoradiculitis" OR DE "Movement Disorders" OR DE </pre>	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	176,44 7
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"Nervous System  
Neoplasms" OR DE  
"Neurodegenerative  
Diseases" OR DE  
"Neurofibromatosis" OR  
DE  
"Neuroinflammation"  
OR DE "Neuromuscular  
Disorders" OR DE  
"Neuropathy" OR DE  
"Perceptual  
Disturbances" OR DE  
"Restless Leg  
Syndrome" OR DE  
"Sclerosis (Nervous  
System)" OR DE  
"Seizures" OR DE  
"Sleep Wake  
Disorders")

S20	<p>((((((((DE "Preventive Health Services" OR DE "Preventive Mental Health Services" OR DE "Prophylactic Drug Therapy") OR (DE "Continuum of Care")) OR (DE "Surgery" OR DE "Amputation" OR DE "Bariatric Surgery" OR DE "Circumcision" OR DE "Cochlear Implants" OR DE "Colostomy" OR DE "Dental Surgery" OR DE "Endocrine Gland Surgery" OR DE "Heart Surgery" OR DE "Hysterectomy" OR DE "Induced Abortion" OR DE "Neurosurgery" OR DE "Organ Transplantation" OR DE "Plastic Surgery" OR DE "Postsurgical Complications" OR DE "Stereotaxic Techniques" OR DE "Sterilization (Sex)" OR DE "Transection")) OR (DE "Disease Management")) OR (DE</p>	Search modes - Boolean/Phrase	<p>Interface - EBSCOhost  Research Databases  Search Screen - Advanced Search  Database - APA PsycInfo</p>	727,18 4
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Line Services" OR DE  
 "Suicide Prevention  
 Centers" OR DE  
 "Public Health")) OR  
 (DE "Treatment" OR  
 DE "Addiction  
 Treatment" OR DE  
 "Adjunctive Treatment"  
 OR DE "Adventure  
 Therapy" OR DE  
 "Aftercare" OR DE  
 "Alternative Medicine"  
 OR DE "Anxiety  
 Management" OR DE  
 "Behavior Modification"  
 OR DE "Bibliotherapy"  
 OR DE "Brief  
 Interventions" OR DE  
 "Caregiving" OR DE  
 "Client Transfer" OR  
 DE "Client Treatment  
 Matching" OR DE  
 "Cognitive Behavior  
 Therapy" OR DE  
 "Cognitive Stimulation  
 Therapy" OR DE  
 "Cognitive Techniques"  
 OR DE "Computer  
 Assisted Therapy" OR  
 DE "Counseling" OR  
 DE "Creative Arts  
 Therapy" OR DE  
 "Cross Cultural  
 Treatment" OR DE  
 "Culturally Adapted  
 Interventions" OR DE  
 "Disease Management"  
 OR DE "Habilitation"  
 OR DE "Health Care  
 Services" OR DE  
 "Horticulture Therapy"  
 OR DE "Hospice" OR  
 DE "Human Potential  
 Movement" OR DE  
 "Human Services" OR  
 DE "Hydrotherapy" OR  
 DE "Institutionalization"  
 OR DE "Integrated

Services" OR DE  
"Interdisciplinary  
Treatment Approach"  
OR DE "Intervention"  
OR DE "Involuntary  
Treatment" OR DE  
"Language Therapy"  
OR DE "Life Sustaining  
Treatment" OR DE  
"Maintenance Therapy"  
OR DE "Medical  
Treatment (General)"  
OR DE "Mental Health  
Programs" OR DE  
"Milieu Therapy" OR  
DE "Mind Body  
Therapy" OR DE  
"Mindfulness-Based  
Interventions" OR DE  
"Movement Therapy"  
OR DE "Multimodal  
Treatment Approach"  
OR DE "Multisystemic  
Therapy" OR DE  
"Outpatient Treatment"  
OR DE "Pain  
Management" OR DE  
"Partial Hospitalization"  
OR DE "Personal  
Therapy" OR DE  
"Physical Treatment  
Methods" OR DE  
"Private Practice" OR  
DE "Psychoeducation"  
OR DE  
"Psychotherapy" OR  
DE "Rehabilitation" OR  
DE "Relaxation  
Therapy" OR DE  
"Respite Care" OR DE  
"Self-Help Techniques"  
OR DE "Sex Therapy"  
OR DE "Social  
Casework" OR DE  
"Sociotherapy" OR DE  
"Speech Therapy" OR  
DE "Spiritual Care" OR  
DE "Strengths-Based

	Interventions" OR DE "Symptoms Based Treatment" OR DE "Therapeutic Processes" OR DE "Transdiagnostic Treatment" OR DE "Trauma-Informed Care" OR DE "Trauma Treatment" OR DE "Treatment Guidelines" OR DE "Treatment Outcomes" OR DE "Treatment Planning" OR DE "Video-Based Interventions")) OR (DE "Health Outcomes")) OR (DE "Community Health" OR DE "Community Mental Health")) OR (DE "Primary Health Care")) OR (DE "Treatment Facilities" OR DE "Clinics" OR DE "Community Mental Health Centers" OR DE "Facility Admission" OR DE "Facility Discharge" OR DE "Halfway Houses" OR DE "Hospitals" OR DE "Nursing Homes" OR DE "Rehabilitation Centers" OR DE "Therapeutic Camps")) OR (DE "Diagnosis")			
S19	S13 OR S14 OR S15 OR S16 OR S17 OR S18	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	250,40 7
S18	TI ( medication N5 (access OR delivery) ) OR AB ( medication N5 (access OR delivery) )	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search	1,275

			Database - APA PsycInfo	
S17	TI ( (delivery W1 system*) AND ((health W1 care) OR healthcare) ) OR AB ( (delivery W1 system*) AND ((health W1 care) OR healthcare) )	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	1,821
S16	TI ( (delivery W1 system*) AND ((health W1 care) OR healthcare) ) OR AB ( (delivery W1 system*) AND ((health W1 care) OR healthcare) )	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	1,821
S15	TI ( (healthcare N10 access) OR (health W1 care N10 access) OR (health N10 access) OR (health* N5 management) ) OR AB ( (healthcare N10 access) OR (health W1 care N10 access) OR (health N10 access) OR (health* N5 management) )	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	35,702
S14	TI ( (healthcare N5 delivery) OR (health W1 care N5 delivery) OR (health N5 delivery) ) OR AB ( (healthcare N5 delivery) OR (health W1 care N5 delivery) OR (health N5 delivery) )	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	12,228



S13	(DE "Health Care Delivery" OR DE "Clinical Practice" OR DE "Health Care Access" OR DE "Health Care Costs" OR DE "Health Care Reform" OR DE "Health Care Utilization" OR DE "Managed Care" OR DE "Quality of Care" OR DE "Quality of Services") OR (DE "Health Care Services" OR DE "Behavioral Health Services" OR DE "Continuum of Care" OR DE "Electronic Health Services" OR DE "Health Care Delivery" OR DE "Health Screening" OR DE "Hospital Programs" OR DE "Long Term Care" OR DE "Mental Health Services" OR DE "Palliative Care" OR DE "Patient Centered Care" OR DE "Prenatal Care" OR DE "Primary Health Care")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	224,515
S12	S6 AND S11	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	7,777
S11	S7 OR S8 OR S9 OR S10	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	23,586

S10	<p>TI ( Adiharush or "Ali-Addeh" or "Al Kharaz" or Alinjugur or "Am Nabak" or "Aw-barre" or Azakhel or Azraq or Badaber or Barakai or Batil or Beldangi or "Bidi Bidi" or Bokolmanyo or Bredjing or Buramino or Dadaab or Dagahaley or Djabal or Dollo Ado or Farchana or Fugnido or Gaga or Gamkol or Gaziantep or "Girdi Jungle" or "Goz Amer" or Hagadera or Hilaweyn or Ifo or Iridimi or Jababalia or Kakuma or Kambioos or Katumba or Kayaka or Kebribeyah or Kilis or Kobe or Kounougou or Kutupalong or Kyangwali or "Mae La" or Maela or Mafrak or Melkadida or Mile or Mishamo or Mtendeli or Nakivale or Nayapara or Nduta or Nyarugusu or "Old Akora" or "Old Shamshatoo" or "Oure Cassoni" or Panian or Pugnido or Rwamanja or Saranan or Sayam Forage or Sheder or Touloum or Treguine or Urfa or Varazdin or "Wad Sherife" or Yida or Zaatari or "Za'atari" or Rakuba or "cox* bazar" ) OR AB ( Adiharush or "Ali-Addeh" or "Al Kharaz" or Alinjugur or "Am Nabak" or "Aw-barre" or Azakhel or Azraq or Badaber or</p>	Search modes - Boolean/Phrase	<p>Interface - EBSCOhost  Research Databases  Search Screen - Advanced Search  Database - APA PsycInfo</p>	4,258
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Barakai or Batil or  
 Beldangi or "Bidi Bidi"  
 or Bokolmanyo or  
 Bredjing or Buramino or  
 Dadaab or Dagahaley  
 or Djabal or Dollo Ado  
 or Farchana or Fugnido  
 or Gaga or Gamkol or  
 Gaziantep or "Girdi  
 Jungle" or "Goz Amer"  
 or Hagadera or  
 Hilaweyn or Ifo or  
 Iridimi or Jababalia or  
 Kakuma or Kambioos  
 or Katumba or Kayaka  
 or Kebribeyah or Kilis  
 or Kobe or Kounoungou  
 or Kutupalong or  
 Kyangwali or "Mae La"  
 or Maela or Mafrak or  
 Melkadida or Mile or  
 Mishamo or Mtendeli or  
 Nakivale or Nayapara  
 or Nduta or Nyarugusu  
 or "Old Akora" or "Old  
 Shamshatoo" or "Oure  
 Cassoni" or Panian or  
 Pugnido or Rwamanja  
 or Saranan or Sayam  
 Forage or Sheder or  
 Touloum or Treguine or  
 Urfa or Varazdin or  
 "Wad Sherife" or Yida  
 or Zaatari or "Za'atari"  
 or Rakuba or "cox\*  
 bazar" )

S9 TI ( (refugee\* or  
 migrant\* or displace\* or  
 stateless\*) and (cris?s  
 OR trauma) ) OR AB ( (refugee\* or migrant\* or  
 displace\* or stateless\*)  
 and (cris?s OR  
 trauma)) )

Search modes -  
 Boolean/Phrase

Interface - EBSCOhost  
 Research Databases  
 Search Screen - Advanced Search  
 Database - APA PsycInfo  
 4,334

S8	TI ( (humanitarian W/1 aid) OR (humanitarian AND relief) OR (relief W1 work) ) OR AB ( (humanitarian W1 aid) OR (humanitarian AND relief) OR (relief W1 work) )	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	590
S7	TI ( humanitarian or camp or camps or UNHCR or "United nations high commissioner for refugees" or "Medecins sans frontieres" or "red cross" or "red crescent" ) OR AB ( humanitarian or camp or camps or UNHCR or "United nations high commissioner for refugees" or "Medecins sans frontieres" or "red cross" or "red crescent" )	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	15,658
S6	S1 OR S2 OR S3 OR S4 OR S5	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	317,732
S5	TI ( persecution* or violence or conflict or terrorism or disaster* or (natural adj1 disaster*) or flood* or earthquake* or cyclone* or drought* or landslide* or tornado* or wildfire* or (fragile W1 setting*) or (congregate W1 settlement*) or (conflict W1 zone*) ) OR AB ( persecution* or violence or conflict or terrorism or disaster* or	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	227,104

	(natural adj1 disaster*) or flood* or earthquake* or cyclone* or drought* or landslide* or tornado* or wildfire* or (fragile W1 setting*) or (congregate W1 settlement*) or (conflict W1 zone*) )		
	(((DE "Climate Change" OR DE "Global Warming") OR (DE "Disasters" OR DE "Natural Disasters")) OR (DE "Conflict" OR DE "Riots" OR DE "Violence" OR DE "War")) AND (DE "Human Trafficking" OR DE "Violent Crime" OR DE "Domestic Violence" OR DE "Homicide" OR DE "Infanticide" OR DE "Physical Abuse" OR DE "Rape" OR DE "Terrorism" OR DE "Crime")) OR (DE "Genocide")) OR (DE "Human Rights" OR DE "Asylum Seeking" OR DE "Civil Rights" OR DE "Freedom" OR DE "Political Asylum")		
S4	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	32,230

S3	<p>TI ( refugee* or emigrant* or immigrant* or emigration or immigration or migrating or migrate* or migrant* or undocumented or "border crossing" or asylum or migration or asylee* or resettle* or (internal* W1 displace*) or (forc* W1 displace*) or (forced W1 migra*) or IDP* or stateless )</p> <p>OR AB ( refugee* or emigrant* or immigrant* or emigration or immigration or migrating or migrate* or migrant* or undocumented or "border crossing" or asylum or migration or asylee* or resettle* or (internal* W1 displace*) or (forc* W1 displace*) or (forced W1 migra*) or IDP* or stateless )</p>	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	76,396
S2	<p>TI ( Undocumented AND (migrant* OR immigrant* OR refugee*) ) OR AB ( Undocumented AND (migrant* OR immigrant* OR refugee*) )</p>	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	1,419
S1	<p>(DE "Human Migration" OR DE "Geographical Mobility" OR DE "Human Displacement" OR DE "Refugees" OR DE "Immigration")</p>	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - APA PsycInfo	44,838

## 363 document results

( ORIG-LOAD-DATE > 20221007 ) AND ( ( ( ( ( TITLE-ABS ( refugee? OR emigrant? OR immigrant? OR emigration OR immigration OR migrat\* OR migrant? OR undocumented OR transient? OR border OR asylum OR asylee? OR resettle? OR ( internal\* PRE/1 displace\* ) OR ( forc\* PRE/1 displace\* ) OR stateless OR displace\* OR climate OR "climate change" OR warfare OR ( armed PRE/1 conflict? ) OR crime OR violence OR rape OR ( sexual PRE/1 violence ) OR ( war PRE/1 crime? ) OR persecution? OR conflict OR terrorism OR disaster\* OR flood\* OR earthquake? OR cyclone? OR drought\* OR landslide? OR tornado\* OR wildfire? OR ( fragile PRE/1 setting? ) OR ( congregate PRE/1 settlement? ) ) ) AND ( ( TITLE-ABS ( ( refugee PRE/3 camp\* ) OR camp OR camps OR humanitarian OR unhcr OR "United nations high commissioner for refugees" OR "Medecins sans frontieres" OR ( red PRE/1 cross ) OR ( red PRE/1 crescent ) OR refugee? OR "cox\* bazar\*" OR ( ( refugee\* OR migrant\* OR displace\* OR stateless ) AND ( emergenc\* OR cris?s ) ) ) ) OR ( TITLE-ABS ( adiharush OR "ali addeh" OR "al kharaz" OR alinjugur OR "am nabak" OR "Aw-barre" OR azakhel OR azraq OR badaber OR barakai OR batil OR beldangi OR "Bidi Bidi" OR bokolmanyu OR bredjing OR buramino OR dadaab OR dagahaley OR djabal OR "Dollo Ado" OR farchana OR fugnido OR gaga OR gamkol OR gaziantep OR "Girdi Jungle" OR "Goz Amer" OR hagadera OR hilaweyn OR ifo OR iridimi OR jababalia OR kakuma OR kambioos OR katumba OR kayaka OR kebribeyah OR kills OR kobe OR kounoungou OR kutupalong OR kyangwali OR "Mae La" OR maela OR mafrak OR melkadida OR mile OR mishamo OR mtendeli OR nakivale OR nayapara OR nduta OR nyarugusu OR "Old Akora" OR "Old Shamshatoo" OR "Oure Cassoni" OR panian OR pugnido OR rwamanja OR saranan OR "Sayam Forage" OR sheder OR touloum OR treguine OR urfa OR varazdin OR "Wad Sherife" OR yida OR zaatari OR za'atari OR rakuba OR "cox\* bazar\*" ) ) ) ) AND ( ( TITLE-ABS ( "Delivery of Health Care" ) ) OR ( TITLE-ABS ( healthcare W/5 delivery ) ) OR ( TITLE-ABS ( ( "health care" OR healthcare ) W/5 delivery ) ) OR ( TITLE-ABS ( ( healthcare W/10 access ) OR ( "health care" W/10 access ) OR ( quality W/5 healthcare ) OR ( quality W/3 ( "health care" ) ) OR ( medication W/5 ( access OR delivery ) ) OR ( health PRE/3 services ) ) ) ) ) AND ( TITLE-ABS ( ( preventive PRE/1 ( medicine OR care ) ) OR ( chronic PRE/1 disease ) OR ( chronic PRE/1 illness\* ) OR ( disease PRE/1 management ) OR "primary health care" OR ( primary PRE/1 care ) OR ( health PRE/1 literacy ) OR ( patient PRE/1 education ) OR "public health" OR ( health PRE/1 facilit\* ) OR ( health PRE/1 outcome\$ ) OR ( health PRE/1 services ) OR "community health workers" OR ( community PRE/1 health ) OR ( reproductive PRE/1 health ) OR ( reproductive PRE/1 medicine ) OR "sexual health" OR "sexual and reproductive health" OR ( maternal PRE/1 health ) OR ( maternal PRE/1 ( mortality OR outcome? ) ) OR ( diagnostic PRE/1 technique\* ) OR ( diagnosis PRE/1 procedure\* ) OR surgical OR surgery OR ( trauma PRE/1 care ) OR ( eye PRE/1 care ) OR ophthalmolog\* OR "cataract removal" OR orthopedic\* OR orthopaedic\* OR ( dental PRE/1 care ) OR hypertens\* OR diabetes OR ( heart PRE/1 disease? ) OR ( cardiovascular PRE/1 disease? ) OR ( kidney PRE/1 ( disease\* OR failure ) ) OR "liver disease\*" OR stroke OR meningitis OR seizure\$ OR ( "nervous system" AND disease? ) OR ( ( communicable OR infectious ) PRE/1 disease\* ) OR injury OR injuries OR ( mental PRE/1 health ) OR ( emergency PRE/1 medicine ) OR ( emergency AND pre3 AND service\* ) ) ) PUBYEAR > 1999 ) AND NOT ( TITLE ( resettled ) ) ) AND ( EXCLUDE ( DOCTYPE , "le" ) OR EXCLUDE ( DOCTYPE , "cr" ) OR EXCLUDE (

DOCTYPE , "er" ) ) AND ( LIMIT-TO ( LANGUAGE , "English" ) OR LIMIT-TO ( LANGUAGE , "Spanish" ) )

## Web of Science - Finalized search strategy for search update implemented on 23 February 2024

# Web of Science Search Strategy (v0.1) Database: Web of Science Core Collection

# Searches:

1: TS=( refugee? OR migrat\* OR migrant? OR undocumented OR transient? OR border OR asylum OR asylee? OR resettle\* OR ( internal\* NEAR/1 displace\* ) OR ( forc\* NEAR/1 displace\* ) OR stateless OR displace\* OR climate OR (climate NEAR/1 change) OR warfare OR ( armed NEAR/1 conflict? ) OR crime OR violence OR ( war PRE/1 crime? ) OR persecution? OR violence OR (sexual NEAR/1 violence) OR rape\* OR conflict OR terrorism OR disaster? OR flood\* OR earthquake? OR cyclone? OR drought? OR landslide? OR tornado\* OR wildfire? OR ( fragile NEAR/1 setting? ) OR ( congregate NEAR/1 settlement? ) )  
 Date Run: Fri Feb 23 2024 18:28:58  
 GMT-0500 (Eastern Standard Time) Results: 3637510

2: TS=(("refugee camp\*" OR camp OR camps OR humanitarian OR unhcr OR "United nations high commissioner for refugees" OR "Medecins sans frontieres" OR "red cross" OR "red crescent" OR adiharush OR ali-addeh OR "al kharaz" OR alinjugur OR "am nabak" OR "Aw-barre" OR azakhel OR azraq OR badaber OR barakai OR batil OR beldangi OR "Bidi Bidi" OR bokolmanyu OR bredjing OR buramino OR dadaab OR dagahaley OR djabal OR "Dollo Ado" OR farchana OR fugnido OR gaga OR gamkol OR gaziantep OR "Girdi Jungle" OR "Goz Amer" OR hagadera OR hilaweyn OR ifo OR iridimi OR jababalia OR kakuma OR kambioos OR katumba OR kayaka OR kebribeyah OR kilis OR kobe OR kounoungou OR kutupalong OR kyangwali OR "Mae La" OR maela OR mafrak OR melkadida OR mile OR mishamo OR mtendeli OR nakivale OR nayapara OR nduta OR nyarugusu OR "Old Akora" OR "Old Shamshatoo" OR "Oure Cassoni" OR panian OR pugnido OR rwamanja OR saranan OR "Sayam Forage" OR sheder OR touloum OR treguine OR urfa OR varazdin OR "Wad Sherife" OR yida OR zaatari OR za'atari OR rakuba OR "cox\* bazar" OR ( refugee\* OR migrant\* OR displace\* OR stateless ) AND ( emergenc\* OR cris?s ) ) )  
 Date Run: Fri Feb 23 2024 18:28:58 GMT-0500 (Eastern Standard Time) Results: 213125

3: TS=("Delivery of Health Care")  
 Date Run: Fri Feb 23 2024 18:28:59  
 GMT-0500 (Eastern Standard Time) Results: 4350

4: TS=( healthcare NEAR/5 delivery )  
 Date Run: Fri Feb 23 2024 18:28:59 GMT-0500 (Eastern Standard Time) Results: 12403



5: TS=( "health care delivery" OR ( healthcare NEAR/10 access ) OR ( "health care" NEAR/10 access ) OR ( quality NEAR/5 "health care" ) OR ( medication NEAR/5 ( access OR delivery ) ) OR ( preventive NEAR/1 ( medicine OR care ) ) OR ( disease NEAR/1 management ) OR "primary health care" OR ( primary NEAR/1 care ) OR ( health NEAR/2 service\* ) OR "community health workers" OR ( community NEAR/1 health ) )

Date Run: Fri Feb 23 2024 18:28:59 GMT-0500 (Eastern Standard Time)

Results: 552110

6: #3 OR #4 OR #5

Date Run: Fri Feb 23 2024 18:29:00 GMT-0500

(Eastern Standard Time)

Results: 562570

7: TS=((chronic NEAR/1 disease) OR (chronic NEAR/1 illness\*) OR (health NEAR/1 outcome?) OR (preventive NEAR/1 (medicine OR care)) OR (chronic NEAR/1 disease) OR (chronic NEAR/1 illness\*) OR (disease NEAR/1 management) OR "primary health care" OR (primary NEAR/1 care) OR (health NEAR/1 literacy) OR (patient NEAR/1 education) OR (public NEAR/1 health) OR (health NEAR/1 facilit\*) OR (health NEAR/1 services) OR "community health workers" OR (community NEAR/1 health) OR (reproductive NEAR/1 health) OR (reproductive NEAR/1 medicine) OR "sexual health" OR "sexual and reproductive health" OR (maternal NEAR/1 health) OR (maternal NEAR/1 (mortality OR outcome?)) OR (diagnostic NEAR/1 technique\*) OR (diagnos\* NEAR/1 procedure\*) OR surgical OR surgery OR (trauma NEAR/1 care) OR (eye NEAR/1 care) OR ophthalmolog\* OR "cataract removal" OR orthopedic\* OR orthopaedic\* OR (dental NEAR/1 care) OR hypertens\* OR diabetes OR (heart NEAR/1 disease?) OR (cardiovascular NEAR/1 disease?) OR (kidney NEAR/1 (disease\* OR failure)) OR "liver disease\*" OR stroke OR meningitis OR seizure? OR ("nervous system" AND disease?) OR ((communicable OR infectious) NEAR/1 disease\*) OR injury OR injuries OR (mental NEAR/1 health) OR (emergency NEAR/1 medicine) OR (emergency NEAR/3 service?))

Date Run: Fri Feb 23 2024 18:29:01 GMT-0500 (Eastern Standard Time)

Results: 6814696

8: (#1 AND #2 AND #6 AND #7) AND ((LA==( "ENGLISH" OR "SPANISH" )) NOT

(DT==( "LETTER" OR "MEETING ABSTRACT" )))

Date Run: Fri Feb 23

2024 18:29:01 GMT-0500 (Eastern Standard Time)

Results: 1650

9: TI=("social determinants")

Date Run: Fri Feb 23 2024 18:29:01

GMT-0500 (Eastern Standard Time)

Results: 6045

10: ALL=( ( ( cell\* AND migration ) OR "Cyclic AMP" OR "cyclic adenosine monophosphate" OR "Signal Transduction" OR "Protein Expression" OR "Cell Proliferation" OR "Gene Expression" OR "Western Blotting" OR phosphorylation OR "Enzyme Activation" OR "Cell Movement" OR "Messenger RNA" ) )

Date Run: Fri Feb 23 2024

18:29:02 GMT-0500 (Eastern Standard Time)

Results: 2235544

11: #9 OR #10

Date Run: Fri Feb 23 2024 18:29:02 GMT-0500 (Eastern Standard Time)

Results: 2241579

Results: 2241579

12: #8 NOT #11 and Proceeding Paper (Exclude – Document Types)

Date Run: Fri Feb 23 2024 18:29:03 GMT-0500 (Eastern Standard Time)

Results: 1626

13: TI=(RESETTLED)

(Eastern Standard Time)

Date Run: Fri Feb 23 2024 18:29:03 GMT-0500

Results: 775

14: #12 NOT #13

(Eastern Standard Time)

Date Run: Fri Feb 23 2024 18:29:04 GMT-0500

Results: 1613

15: LD=(2024-02-23/2022-10-07)

GMT-0500 (Eastern Standard Time)

Date Run: Fri Feb 23 2024 18:33:31

Results: 4809799

**16: #14 AND #15**

**(Eastern Standard Time)**

Date Run: Fri Feb 23 2024 18:37:43 GMT-0500

**Results: 265**

## Cochrane Central Register of Controlled Trials (CENTRAL)

### Finalized search update run on 23 Feb 2024

Search Name: Reynolds\_Heisler\_ScR SEARCH UPDATE\_02-23-2024\_18

Date Run: 24/02/2024 01:34:09

ID	Search	Hits
#1	MeSH descriptor: [Refugees] explode all trees	281
#2	MeSH descriptor: [Emigrants and Immigrants] explode all trees	293
#3	MeSH descriptor: [Undocumented Immigrants] explode all trees	2
#4	MeSH descriptor: [Transients and Migrants] explode all trees	126
#5	MeSH descriptor: [Human Migration] explode all trees	88
#6	(refugee* OR emigrant* OR immigrant* OR emigration OR immigration OR migrating OR migrate* OR migrant* OR undocumented OR "border crossing" OR asylum OR migration OR asylee* OR (internal* NEXT displace*) or (forc* NEXT displace*) OR IDP* OR stateless OR (forced NEXT migration)):ti,ab,kw	7068
#7	MeSH descriptor: [Climate] explode all trees	1662
#8	MeSH descriptor: [Climate Change] explode all trees	43
#9	MeSH descriptor: [Disasters] explode all trees	2207
#10	MeSH descriptor: [Warfare and Armed Conflicts] explode all trees	449
#11	MeSH descriptor: [Crime] explode all trees	3150

- #12 MeSH descriptor: [Violence] explode all trees 2631
- #13 MeSH descriptor: [War Crimes] explode all trees 10
- #14 MeSH descriptor: [Human Rights] explode all trees 2472
- #15 (persecution\* OR violence OR conflict OR terrorism OR disaster? OR (natural NEXT disaster?) OR flood\* OR earthquake? OR cyclone? OR drought? OR landslide? OR tornado\* OR wildfire? OR (fragile NEXT setting?) OR (congregate NEXT settlement?)):ti,ab,kw 10556
- #16 #1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15 24945
- #17 MeSH descriptor: [Refugee Camps] explode all trees 15
- #18 (humanitarian OR camp OR camps OR UNHCR OR "United nations high commissioner for refugees" OR "Medecins sans frontieres" OR (red NEXT cross) OR (red NEXT crescent) OR ((refugee OR migrant OR displace\* OR stateless) AND cris?s)):ti,ab,kw 2123
- #19 (Adiharush OR "Ali Addeh" OR "Al Kharaz" OR Alinjukur OR "Am Nabak" OR "Aw-barre" OR Azakhel OR Azraq OR Badaber OR Barakai OR Batil OR Beldangi OR "Bidi Bidi" OR Bokolmanyo OR Bredjing OR Buramino OR Dadaab OR Dagahaley OR Djabal OR Dollo Ado OR Farchana OR Fugnido OR Gaga OR Gamkol OR Gaziantep OR "Girdi Jungle" OR "Goz Amer" OR Hagadera OR Hilaweyn OR Ifo OR Iridimi OR Jababalia OR Kakuma OR Kambioos OR Katumba OR Kayaka OR Kebribeyah OR Kilis OR Kobe OR Kounoungou OR Kutupalong OR Kyangwali OR "Mae La" OR Maela OR Mafrak OR Melkadida OR Mile OR Mishamo OR Mtendeli OR Nakivale OR Nayapara OR Nduta OR Nyarugusu OR "Old Akora" OR "Old Shamshatoo" OR "Oure Cassoni" OR Panian OR Pugnido OR Rwamanja OR Saranan OR Sayam Forage OR Sheder OR Touloum OR Treguine OR Urfa OR Varazdin OR "Wad Sherife" OR Yida OR Zaatari OR "Zaatari" OR Rakuba OR "cox\* bazar"):ti,ab,kw 659
- #20 #17 OR #18 OR #19 2741
- #21 #16 AND #20 355
- #22 MeSH descriptor: [Delivery of Health Care] explode all trees 67077
- #23 ((healthcare NEAR delivery) OR (health NEXT care NEAR delivery) OR (health NEAR delivery)):ti,ab,kw 6437
- #24 ((healthcare NEAR/10 access) OR (health NEXT care NEAR/10 access) OR (health NEAR/10 access) OR (health\* NEAR/5 management)):ti,ab,kw 11835
- #25 ((delivery NEXT system?) AND ((health NEXT care) OR healthcare)):ti,ab,kw 641
- #26 MeSH descriptor: [Quality of Health Care] explode all trees 650991
- #27 (medication NEAR (access OR delivery)):ti,ab,kw 687
- #28 MeSH descriptor: [Health Services] explode all trees 138531
- #29 #22 OR #23 OR #24 OR #25 OR #26 OR #27 OR #28 693896
- #30 MeSH descriptor: [Preventive Medicine] explode all trees 266
- #31 ((preventive NEXT care) OR (surgical NEXT care) OR (medical NEXT care) OR (trauma NEXT care)):ti,ab,kw 13568
- #32 MeSH descriptor: [Disease Management] explode all trees 7325
- #33 MeSH descriptor: [Health Services] explode all trees 138531
- #34 MeSH descriptor: [Outcome Assessment, Health Care] explode all trees 211709
- #35 ((health NEXT outcome?) OR (treatment NEXT outcome?)):ti,ab,kw 240101
- #36 MeSH descriptor: [Community Health Workers] explode all trees 811
- #37 ((community NEXT health)):ti,ab,kw 6458

- #38 MeSH descriptor: [Primary Health Care] explode all trees 11719  
 #39 (primary NEAR/2 care):ti,ab,kw 29199  
 #40 MeSH descriptor: [Health Facilities] explode all trees 22810  
 #41 MeSH descriptor: [Surgical Procedures, Operative] explode all trees 172118  
 #42 MeSH descriptor: [Diagnostic Techniques and Procedures] explode all trees  
 316798  
 #43 MeSH descriptor: [Hypertension] explode all trees 25226  
 #44 MeSH descriptor: [Diabetes Mellitus] explode all trees 45441  
 #45 MeSH descriptor: [Cardiovascular Diseases] explode all trees 154511  
 #46 MeSH descriptor: [Kidney Diseases] explode all trees 23191  
 #47 MeSH descriptor: [Liver Diseases] explode all trees 20766  
 #48 MeSH descriptor: [Stroke] explode all trees 17122  
 #49 MeSH descriptor: [Nervous System Diseases] explode all trees 124076  
 #50 MeSH descriptor: [Mental Health] explode all trees 3190  
 #51 (hypertens\* OR diabetes OR (heart NEXT disease?) OR (kidney NEXT disease?) OR  
 (liver NEXT disease?) OR stroke OR meningitis OR seizure?):ti,ab,kw 278085  
 #52 MeSH descriptor: [Dental Care] explode all trees 880  
 #53 MeSH descriptor: [Health Literacy] explode all trees 690  
 #54 MeSH descriptor: [Patient Education as Topic] explode all trees 10832  
 #55 MeSH descriptor: [Public Health Practice] explode all trees 21059  
 #56 MeSH descriptor: [Reproductive Health] explode all trees 172  
 #57 MeSH descriptor: [Reproductive Medicine] explode all trees 302  
 #58 MeSH descriptor: [Sexual Health] explode all trees 160  
 #59 ("sexual and reproductive health" OR (maternal NEXT health) OR (maternal NEXT  
 mortality)):ti,ab,kw 2402  
 #60 MeSH descriptor: [Wounds and Injuries] explode all trees 37993  
 #61 MeSH descriptor: [Communicable Diseases] explode all trees 30492  
 #62 MeSH descriptor: [Disease Outbreaks] explode all trees 2371  
 #63 (infectious NEXT disease?):ti,ab,kw 5102  
 #64 (immuniz\* OR immunis\* OR vaccinat\*):ti,ab,kw 24791  
 #65 MeSH descriptor: [Emergency Medicine] explode all trees 377  
 #66 #30 OR #31 OR #32 OR #33 OR #34 OR #35 OR #36 OR #37 OR #38 OR #39 OR #40  
 OR #41 OR #42 OR #43 OR #44 OR #45 OR #46 OR #47 OR #48 OR #49 OR #50 OR #51 OR  
 #52 OR #53 OR #54 OR #55 OR #56 OR #57 OR #58 OR #59 OR #60 OR #61 OR #62 OR  
 #63 OR #64 OR #65 945565  
 #67 #21 AND #29 AND #66 with Publication Year from 2022 to 2024, with Cochrane  
 Library publication date Between Oct 2022 and Mar 2024, in Trials 18

**Cochrane Covid-19 Study Register**

**Search update run on 23 Feb 2024**

**165 RESULTS (representing 159 studies due to inclusion of preprints)**


Results filtered by:

refugee or migrant or "forced displacement" or "forcibly displaced" or "internal displacement" or "internally displaced" or stateless

AND

((healthcare OR "health care") and delivery) or (health services)

This register will no longer be updated after 31 January 2024. See the About page for more information. ×



**Cochrane**  
COVID-19  
Study Register

Trusted evidence.  
Informed decisions.  
Better health.

About | Help

Search

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**NEW STUDIES** ^

Last Day 0

Last 3 Days 0

Last Week 0

Last Month 2

Filtered by created: 7 Oct '22 - 23 Feb '24 ×

🔍 refugee or migrant or "forced displacement" or "forcibly displaced" or "internal displacement" ... ×

🔍 ((healthcare OR "health care") and delivery) or (health services) ×

Select All Order by Newest First ▼

Showing 1 - 159 of 159 matching studies with 165 references

Prev Next