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

Rana, Gurpreet K.; Reynolds, Christopher W.; Rha, Jennifer Y.; Lenselink, Allison M.; Asokumar, Dhanya; Zebib, Laura; Giacona, Francesca L.; Islam, Nowshin N.; Kannikeswaran, Sanjana; Manuel, Kara; Cheung, Allison W.; Marzoughi, Maedeh; Heisler, Michele

https://dx.doi.org/10.7302/22500
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Search implemented by Gurpreet K. Rana, MLIS 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) and Epub Ahead of Print, In-Process, In-Data-Review & Other Non-Indexed Citations, Daily and Versions <1946 to October 06, 2022>

Finalized search strategy implemented on October 7, 2022

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. 439779
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. 713829
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 crisis).ti,ab. 105567
4. (Adiharush or Ali-Addeh or Al Kharaz or Alinjugur or Am Nabaj or "Aw-barre" or Azakhel or Azraq or Badaber or Barkai or Batil or Beldangi or Bidi Bidi or Bokolmanyo or Bredjing or Buramino or Dadaab or Daqahley or Djabal or Dollo Ado or Farchana or Fugnido or Gaga or Gamyol 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 Kounounougou or Kutupalong or Kyangwali or Mae La or Maela or Mafak or Melkadida or Mile or Mishamo or Mtendeli or Nakivale or Nayapara or Nduta or Nyarugusu or Old Akora or Old Shamshtoo 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 Zaatar or Za'atari or Rakuba or "cox" bazar").ti,ab. 7639
5. 1 or 2 1137159
6. 3 or 4 1129111
7. 5 and 6 11334
8. exp "Delivery of Health Care"/ 1198429
9. ((healthcare adj5 delivery) or (health adj1 care adj5 delivery) or (health adj5 delivery)).ti,ab. 35581
10  ((healthcare adj10 access) or (health adj1 care adj10 access) or (health adj10 access) or (health* adj5 management)).ti,ab. 101346
11  ((delivery adj1 system*) and ((health adj1 care) or healthcare)).ti,ab. 7476
12  "Quality of Health Care"/ 76917
13  (medication adj5 (access or delivery)).ti,ab. 2799
14  exp Health Services/ 2369321
15  or/8-14 3156086
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. 114783
17  exp Disease Management/ 82707
18  exp Health Services/ 2369321
19  exp Outcome Assessment, Health Care/ 1304083
20  (health adj1 outcome$).ti,ab. 71529
21  Community Health Workers/ 6370
22  (community adj1 health).ti,ab. 30155
23  exp Primary Health Care/ or (primary adj1 care).ti,ab. 262039
24  exp Health Facilities/ 873898
25  exp Surgical Procedures, Operative/ 3465858
26  exp "diagnostic techniques and procedures"/ 7752076
27  exp Hypertension/ or exp Diabetes Mellitus/ or exp Cardiovascular Diseases/ or exp Kidney Diseases/ or exp Liver Diseases/ or exp Stroke/ or exp Meningitis/ or exp Seizures/ or exp Nervous System Diseases/ or exp Mental Health/ or hypertens*.ti,ab. or diabetes.ti,ab. or (heart adj1 disease$).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. 6638167
28  exp Dental Care/ 34404
29  health literacy/ or patient education as topic/ 95423
30  exp Public Health Practice/ 795883
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. 51012
32  exp "Wounds and Injuries"/ 987347
33  exp Communicable Diseases/ or exp Disease Outbreaks/ or (infectious adj1 disease*).ti,ab. 786760
34  (immuniz* or immunis* or vaccinat*).ti,ab. 304978
35  exp Emergency Medicine/ 15313
36  exp Emergency Medical Services/ 164048
37  or/16-36 16577166
38  7 and 15 and 37 2181
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/ 7419942
40  Military Medicine/ or (military and history).ti,ab. 33554
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'signal transduction':ti,ab OR 'protein 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.

#30. #7 AND #12 AND #29 5,163 7 Oct 2022

#29. #13 OR #14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22 OR #23 OR #24 OR #25 OR #26 OR #27 OR #28

#28. 'mental health'/exp 215,330 7 Oct 2022

#27. 'emergency medicine'/exp OR 'emergency'/exp OR emergency:ti

#26. 'communicable disease'/exp OR 'epidemic'/exp OR ((infectious NEXT/1 disease?):ti,ab) OR ((disease NEXT/5 outbreak):ti,ab) OR immuniz*:ti,ab OR vaccinat*:ti,ab

#25. 'injury'/exp 2,818,143 7 Oct 2022

#24. 'reproductive health'/exp OR 'reproduction'/exp 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 practice':ti,ab

#22. 'health literacy'/exp OR 'patient education'/exp 137,056 7 Oct 2022

#21. (dental NEXT/1 care):ti,ab 14,921 7 Oct 2022

#20. 'hypertension'/exp OR 'diabetes mellitus'/exp OR '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 '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 28,974,514 7 Oct 2022

#18. 'primary health care'/exp OR ((primary NEXT/1 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 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)

#15. 'health care facilities and services'/exp

#14. 'disease management'/exp

#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)

#12. #8 OR #9 OR #10 OR #11

#11. 'health service'/exp

#10. 'health care quality'/exp

#9. (medication NEAR/5 (access OR delivery)):ti,ab

#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 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))

#7. #3 AND #6

#6. #4 OR #5

#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 azaqa: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 bokolmanyo: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 gagad:ti,ab OR gamkol:ti,ab OR gaziantep: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 kebrbeyah:ti,ab OR kiils:ti,ab OR kobe:ti,ab OR kounoungou:ti,ab OR

264,383 7 Oct 2022
877,334 7 Oct 2022
7,699,270 7 Oct 2022
3,531,638 7 Oct 2022
6,689,533 7 Oct 2022
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4,151,772 7 Oct 2022
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130,559 7 Oct 2022
211 7 Oct 2022
13,633,342 7 Oct 2022
8,820,928 7 Oct 2022
6,115,406 7 Oct 2022
158,566 7 Oct 2022
kutupalong:ti,ab OR kyangwali:ti,ab OR ((mae NEXT/1 la):ti,ab) OR maela:ti,ab OR mafrik: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 shamsihatoo):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?:ti,ab) OR 'international federation of red cross and red crescent societies'/exp

#3. #1 OR #2

#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

#1. 'migrant'/exp OR 'undocumented immigrant'/exp OR 'migrant*':ti,ab 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 OR resettlee*: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))

CINAHL

Finalized search strategy implemented on October 7, 2022

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<th>#</th>
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<td>S32 NOT S33</td>
<td>Search modes - Boolean/Phrase</td>
<td>Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete</td>
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Search modes - Boolean/Phrase

Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete 199

Search modes - Boolean/Phrase

Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete 1,959

Search modes - Boolean/Phrase

Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Complete 33,905

(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 Health") OR TI social W1 determinants OR TI socioeconomic
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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

5,907

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

501,72
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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")
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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+")
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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 |
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| S10 | S6 OR S7 OR S8 OR S9 | Search modes - Boolean/Phrase | Interface - EBSCOhost Research Databases
Search Screen - Advanced Search
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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 Gafa or Gamkol or Gaziantep or "Girdi Jungle" or "Goz Amer" or Hagadera or Hilaweyn or Ifo or Iridimi or Jababalia or Kakuma or Kambios 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 AB (Adiharush or "Ali-Addeh" or "Al Kharaz" or Alinjugur or "Am Nabak" or "Aw-barre" or Azakhel or Azraq or Badaber or
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
<table>
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<tr>
<td><strong>TI</strong> (humanitarian or camp or camps or UNHCR or &quot;United nations high commissioner for refugees&quot; or &quot;Medecins sans frontieres&quot; or &quot;red cross&quot; or &quot;red crescent&quot;) OR <strong>AB</strong> (humanitarian or camp or camps or UNHCR or &quot;United nations high commissioner for refugees&quot; or &quot;Medecins sans frontieres&quot; or &quot;red cross&quot; or &quot;red crescent&quot;)</td>
</tr>
<tr>
<td><strong>S7</strong> (MH &quot;Refugee Camps&quot;) OR (MH &quot;Red Cross+&quot;) OR (MH &quot;Humanitarian Aid&quot;)</td>
</tr>
<tr>
<td><strong>S6</strong> S1 OR S2 OR S3 OR S4</td>
</tr>
<tr>
<td><strong>S5</strong> 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* (fragile W1 setting*) or (congregate W1 settlement*) or (conflict W1 zone*) ) OR <strong>AB</strong> (persecution* or violence or conflict or terrorism or disaster* or (natural adj1 disaster*))</td>
</tr>
<tr>
<td><strong>S4</strong></td>
</tr>
</tbody>
</table>
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*)

(MH "Climate+") OR (MH "Disasters+") OR (MH "War") OR (MH "War Crimes") OR (MH "Crime+") OR (MH "Violence+") OR (MH "Human Rights+")

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)
Finalized search strategy implemented on October 7, 2022

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<td>Search Screen - Advanced Search</td>
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<td></td>
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<td>Database - APA PsycInfo</td>
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</table>
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"

Search modes - Boolean/Phrase

Interface - EBSCOhost Research Databases
Search Screen - Advanced Search
Database - APA PsycInfo

38,995

S35  TI socioeconomic

Search modes - Boolean/Phrase

Interface - EBSCOhost Research Databases
Search Screen - Advanced Search
Database - APA PsycInfo

7,888

S34  TI (social W1 determinants)

Search modes - Boolean/Phrase

Interface - EBSCOhost Research Databases
Search Screen - Advanced Search
Database - APA PsycInfo

1,215

S33  S12 AND S19 AND S32

Search modes - Boolean/Phrase

Interface - EBSCOhost Research Databases
Search Screen - Advanced Search
Database - APA PsycInfo

570
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")

S29
TI (immuniz* OR immunis* OR vaccinat* ) OR AB (immuniz* OR immunis* OR vaccinat*)

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")

S31
Search modes - Boolean/Phrase
Interface - EBSCOhost Research Databases
Search Screen - Advanced Search
Database - APA PsycInfo
136,31
8

S32
Search modes - Boolean/Phrase
Interface - EBSCOhost Research Databases
Search Screen - Advanced Search
Database - APA PsycInfo
1,019,1
42
immunis* OR vaccinat*  

S28  
TI (infectious W1 disease?) OR AB (infectious W1 disease?)  

Search modes - Boolean/Phrase  

Search Screen - Advanced Search  
Database - APA PsycInfo  

Interface - EBSCOhost Research Databases  
Search Screen - Advanced Search  
Database - APA PsycInfo  

4,288  

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 "Disease Outbreaks" OR DE "Epidemics")  

Search modes - Boolean/Phrase  

Interface - EBSCOhost Research Databases  
Search Screen - Advanced Search  
Database - APA PsycInfo  

51,068  

S26  
(DE "Reproductive Health") OR (DE "Sexual Health")  

Search modes - Boolean/Phrase  

Interface - EBSCOhost Research Databases  
Search Screen - Advanced Search  
Database - APA PsycInfo  

6,568  

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  

3,929  

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  

8,971
DE "Oral Health" OR DE "Dental Health" OR DE "Dental Treatment" OR DE "Dental Surgery"

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

Database - APA PsycInfo

Interface - EBSCOhost
Search Databases
Search Screen - Advanced
Search
Database - APA PsycInfo

3,251

Interface - EBSCOhost
Search Databases
Search Screen - Advanced
Search
Database - APA PsycInfo

123,530
(((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 "Hyperkinesis" OR DE "Locked-In Syndrome" OR DE "Meningoradiculitis" OR DE "Movement Disorders" OR DE "})

Search modes - Boolean/Phrase

Interface - EBSCOhost Research Databases
Search Screen - Advanced Search
Database - APA PsycInfo

171,45
2
"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")

Search modes - Boolean/Phrase

Interface - EBSCOhost
Research Databases
Search Screen - Advanced Search
Database - APA PsycInfo
"Interdisciplinary Treatment Approach"
"Intervention"
"Involuntary Treatment"
"Language Therapy"
"Life Sustaining Treatment"
"Maintenance Therapy"
"Medical Treatment (General)"
"Mental Health Programs"
"Milieu Therapy"
"Mind Body Therapy"
"Mindfulness-Based Interventions"
"Movement Therapy"
"Multimodal Treatment Approach"
"Multisystemic Therapy"
"Outpatient Treatment"
"Pain Management"
"Partial Hospitalization"
"Personal Therapy"
"Physical Treatment Methods"
"Private Practice"
"Psychoeducation"
"Psychotherapy"
"Rehabilitation"
"Relaxation Therapy"
"Respite Care"
"Self-Help Techniques"
"Sex Therapy"
"Social Casework"
"Sociotherapy"
"Speech Therapy"
"Spiritual Care"
"Strengths-Based
Search modes - Boolean/Phrase

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<th>TI (medication N5 (access OR delivery) OR AB (medication N5 (access OR delivery))</th>
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<td>Search Screen - Advanced</td>
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<tr>
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<td>Search</td>
</tr>
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</table>
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
1,760
Search
Database - APA PsycInfo

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
31,516
Search
Database - APA PsycInfo

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
11,354
Search
Database - APA PsycInfo
(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")

<table>
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<th>S6 AND S11</th>
<th>Search modes - Boolean/Phrase</th>
<th>Interface - EBSCOhost Research Databases</th>
<th>Search Screen - Advanced Search</th>
<th>Database - APA PsycInfo</th>
<th>6,990</th>
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</table>

| S11 | S7 OR S8 OR S9 OR S10 | Search modes - Boolean/Phrase | Interface - EBSCOhost Research Databases | Search Screen - Advanced Search | Database - APA PsycInfo | 22,128 |
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 Gara 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 AB ( 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 Jababalialia 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 Zaatar or "Za'atari" or Rakuba or "cox* bazar" 

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

Search modes - Boolean/Phrase

Search Screen - Advanced

Interface - EBSCOhost
Research Databases

Search
Database - APA PsycInfo

3,797
S8
TI (humanitarian W1 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

550

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

14,860

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

297,967
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*)) 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")

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 )

Search modes - Boolean/Phrase
Interface - EBSCOhost Research Databases
Search Screen - Advanced Search
Database - APA PsycInfo
70,972

TI ( Undocumented AND (migrant* OR immigrant* OR refugee*) ) OR AB ( Undocumented AND (migrant* OR immigrant* OR refugee*) )

Search modes - Boolean/Phrase
Interface - EBSCOhost Research Databases
Search Screen - Advanced Search
Database - APA PsycInfo
1,298

(DE "Human Migration" OR DE "Geographical Mobility" OR DE "Human Displacement" OR DE "Refugees" OR DE "Immigration")

Search modes - Boolean/Phrase
Interface - EBSCOhost Research Databases
Search Screen - Advanced Search
Database - APA PsycInfo
40,685
1,854 document results

(( (( 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 resettled? 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 meldangi OR "Bidi Bidi" OR bokolmanyo OR bredjing OR buramino OR cadastr OR dagahaley OR djabal OR "Dollo Ado" OR farchana OR fognido OR gaga OR gamkol OR gaziantep OR "Girdi Jungle" OR "Goz Amer" OR hagadera OR hilaweyn OR ifo OR iridimi OR jabalia OR kakuma OR kambios OR katumba OR kayaka OR kebrubeyah OR kilis OR kobe OR kounoungou OR kutupalong OR kyangwali OR "Mae La" OR maela OR mafarak 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 rwamana 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 ( "healthcare W/5 delivery" ) ) OR ( TITLE-ABS ( "healthcare W/5 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 facili* ) 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 (
Web of Science - finalized search strategy implemented 7 Oct 2022

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

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 Oct 07 2022 10:25:25  
   GMT-0400 (Eastern Daylight Time)  
   Results: 3288715

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 bokolmanyo OR bredjing OR buramino OR dadaab OR dagahaley OR djabal OR "Dollo Ado" OR farchana OR fugnido OR gaga OR gamkol OR gaziantepe OR "Girdi Jungle" OR "Goz Amer" OR hagadera OR hilaweyn OR ifo OR iridimi OR jababalia OR kakuma OR kamboos OR katumba OR kayaka OR kebribeyah OR kilis OR kobe OR kounoungou OR kutupalong OR kyangwali OR "Mae La" OR maela OR mafarak 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 trequine 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 Oct 07 2022 10:25:25  
   GMT-0400 (Eastern Daylight Time)  
   Results: 198327

3: TS=("Delivery of Health Care")  
   Date run: Fri Oct 07 2022 10:49:53  
   GMT-0400 (Eastern Daylight Time)  
   Results: 3874

4: TS=( healthcare NEAR/5 delivery )  
   Date run: Fri Oct 07 2022 10:50:34  
   GMT-0400 (Eastern Daylight Time)  
   Results: 10288
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 Oct 07 2022 10:51:13 GMT-0400 (Eastern Daylight Time)

Results: 495432

6: #3 OR #4 OR #5

   Date run: Fri Oct 07 2022 10:51:35 GMT-0400 (Eastern Daylight Time)   Results: 504221

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 Oct 07 2022 11:07:23 GMT-0400 (Eastern Daylight Time)   Results: 6185693

8: #1 AND #2 AND #6 AND #7

   Timespan: 2000-01-01 to 2022-12-31
   Date run: Fri Oct 07 2022 11:07:56 GMT-0400 (Eastern Daylight Time)   Results: 1386

9: #1 AND #2 AND #6 AND #7 and Letter or Meeting Abstract (Exclude – Document Types)

   Timespan: 2000-01-01 to 2022-12-31
   Date run: Fri Oct 07 2022 11:11:24 GMT-0400 (Eastern Daylight Time)   Results: 1377

10: (#1 AND #2 AND #6 AND #7) AND ((LA="ENGLISH" OR "SPANISH") NOT (DT="("LETTER" OR "MEETING ABSTRACT")))

   Timespan: 2000-01-01 to 2022-12-31
   Date run: Fri Oct 07 2022 11:11:47 GMT-0400 (Eastern Daylight Time)   Results: 1342

11: TI=("social determinants")

   Date run: Fri Oct 07 2022 11:12:29 GMT-0400 (Eastern Daylight Time)   Results: 4518
12: 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 Oct 07 2022 11:13:56 GMT-0400 (Eastern Daylight Time)
Results: 2087515

13: #11 OR #12

Date run: Fri Oct 07 2022 11:14:20 GMT-0400 (Eastern Daylight Time)
Results: 2092026

14: #10 NOT #13

Date run: Fri Oct 07 2022 11:14:52 GMT-0400 (Eastern Daylight Time)
Results: 1340

15: #10 NOT #13 and Proceeding Paper (Exclude – Document Types)

Date run: Fri Oct 07 2022 11:16:05 GMT-0400 (Eastern Daylight Time)
Results: 1321

16: TI=(RESETTLED)

Date run: Fri Oct 07 2022 11:21:22 GMT-0400 (Eastern Daylight Time)
Results: 677

17: #15 NOT #16

Date run: Fri Oct 07 2022 11:21:41 GMT-0400 (Eastern Daylight Time)
Results: 1310

Cochrane Central Register of Controlled Trials (CENTRAL)

Finalized search run on 7 Oct 22

Search Name: Reynolds_Heisler _ScR FINAL_10-07-22_63
Date Run: 07/10/2022 20:53:12

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<thead>
<tr>
<th>ID</th>
<th>Search</th>
<th>Hits</th>
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<tbody>
<tr>
<td>#1</td>
<td>MeSH descriptor: [Refugees] explode all trees</td>
<td>167</td>
</tr>
<tr>
<td>#2</td>
<td>MeSH descriptor: [Emigrants and Immigrants] explode all trees</td>
<td>203</td>
</tr>
<tr>
<td>#3</td>
<td>MeSH descriptor: [Undocumented Immigrants] explode all trees</td>
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<tr>
<td>#4</td>
<td>MeSH descriptor: [Transients and Migrants] explode all trees</td>
<td>78</td>
</tr>
<tr>
<td>#5</td>
<td>MeSH descriptor: [Human Migration] explode all trees</td>
<td>68</td>
</tr>
<tr>
<td>#6</td>
<td>(refugee* OR emigrant* OR immigrant* OR emigration OR immigration OR migrating OR migrate* OR migrant* OR undocumented OR &quot;border crossing&quot; 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</td>
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<td>#7</td>
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<td>MeSH descriptor: [Climate Change] explode all trees</td>
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<td>#9</td>
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<tr>
<td>#10</td>
<td>MeSH descriptor: [Warfare and Armed Conflicts] explode all trees</td>
<td>314</td>
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</table>
(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 9289
#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 20811
#17 MeSH descriptor: [Refugee Camps] explode all trees 11
#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 crisis?):ti,ab,kw 2382
#19 (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 Bokolmamo 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 Hagara OR Hilaweyn OR Ifo OR Iridimi OR Jababalia OR Kakuma OR Kamboos OR Katumba OR Kayaka OR Kebribeyah OR Kilis OR Kobe OR Kounoungou OR Kutupalong OR Kyangwali OR "Mae La" OR Maela OR Mafak 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,kw 617
#20 #17 OR #18 OR #19 2967
#21 #16 AND #20 305
#22 MeSH descriptor: [Delivery of Health Care] explode all trees 49737
#23 ((healthcare NEAR delivery) OR (health NEXT care NEAR delivery) OR (health NEAR delivery)):ti,ab,kw 5180
#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 10041
#25 ((delivery NEXT system?) AND ((health NEXT care) OR healthcare)):ti,ab,kw 553
#26 MeSH descriptor: [Quality of Health Care] explode all trees 493152
#27 (medication NEAR (access OR delivery)):ti,ab,kw 592
#28 MeSH descriptor: [Health Services] explode all trees 105109
#29 #22 OR #23 OR #24 OR #25 OR #26 OR #27 OR #28 527347
#30 MeSH descriptor: [Preventive Medicine] explode all trees 197
#31 ((preventive NEXT care) OR (surgical NEXT care) OR (medical NEXT care) OR (trauma NEXT care)):ti,ab,kw 12092
#32 MeSH descriptor: [Disease Management] explode all trees 5415
#33 MeSH descriptor: [Health Services] explode all trees 105109
#34 MeSH descriptor: [Outcome Assessment, Health Care] explode all trees 162008
#35 ((health NEXT outcome?) OR (treatment NEXT outcome?):ti,ab,kw 200339
#36 MeSH descriptor: [Community Health Workers] explode all trees 570
#37  ((community NEXT health)):ti,ab,kw  5535
#38  MeSH descriptor: [Primary Health Care] explode all trees  8465
#39  (primary NEAR/2 care):ti,ab,kw  26257
#40  MeSH descriptor: [Health Facilities] explode all trees  16418
#41  MeSH descriptor: [Surgical Procedures, Operative] explode all trees  129941
#42  MeSH descriptor: [Diagnostic Techniques and Procedures] explode all trees  246162
#43  MeSH descriptor: [Hypertension] explode all trees  20046
#44  MeSH descriptor: [Diabetes Mellitus] explode all trees  35718
#45  MeSH descriptor: [Cardiovascular Diseases] explode all trees  118649
#46  MeSH descriptor: [Kidney Diseases] explode all trees  17853
#47  MeSH descriptor: [Liver Diseases] explode all trees  16650
#48  MeSH descriptor: [Stroke] explode all trees  11755
#49  MeSH descriptor: [Nervous System Diseases] explode all trees  94436
#50  MeSH descriptor: [Mental Health] explode all trees  1975
#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  251413
#52  MeSH descriptor: [Dental Care] explode all trees  678
#53  MeSH descriptor: [Health Literacy] explode all trees 476
#54  MeSH descriptor: [Patient Education as Topic] explode all trees  9298
#55  MeSH descriptor: [Public Health Practice] explode all trees  14945
#56  MeSH descriptor: [Reproductive Health] explode all trees  104
#57  MeSH descriptor: [Reproductive Medicine] explode all trees  197
#58  MeSH descriptor: [Sexual Health] explode all trees  84
#59  ("sexual and reproductive health" OR (maternal NEXT health) OR (maternal NEXT mortality)):ti,ab,kw  2015
#60  MeSH descriptor: [Wounds and Injuries] explode all trees  29223
#61  MeSH descriptor: [Communicable Diseases] explode all trees  23332
#62  MeSH descriptor: [Disease Outbreaks] explode all trees  871
#63  (infectious NEXT disease?):ti,ab,kw  4538
#64  (immuniz* OR immunis* OR vaccinat*):ti,ab,kw  22417
#65  MeSH descriptor: [Emergency Medicine] explode all trees  299
#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  787673
#67  #21 AND #29 AND #66 with Publication Year from 2000 to 2022, with Cochrane Library publication date Between Jan 2000 and Dec 2022, in Trials  63

Cochrane Covid-19 Study Register

Search run on 7 Oct 2022
303 RESULTS

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)