

Supplementary File 1: Search strategy

SEARCH STRATEGY:

PUBMED

S.NO	SEARCH TERMS	RESULTS
#1	<p>Search: ((sustainable) AND (community health volunteer)) AND (factors)</p> <p>("sustain"[All Fields] OR "sustainability"[All Fields] OR "sustainable"[All Fields] OR "sustainably"[All Fields] OR "sustained"[All Fields] OR "sustaining"[All Fields] OR "sustainment"[All Fields] OR "sustains"[All Fields]) AND (("public health"[MeSH Terms] OR ("public"[All Fields] AND "health"[All Fields]) OR "public health"[All Fields] OR ("community"[All Fields] AND "health"[All Fields]) OR "community health"[All Fields]) AND ("volunteer s"[All Fields] OR "volunteered"[All Fields] OR "volunteers"[MeSH Terms] OR "volunteers"[All Fields] OR "volunteer"[All Fields] OR "volunteering"[All Fields])) AND ("factor"[All Fields] OR "factor s"[All Fields] OR "factors"[All Fields])</p> <p>Translations</p> <p>sustainable: "sustain"[All Fields] OR "sustainability"[All Fields] OR "sustainable"[All Fields] OR "sustainably"[All Fields] OR "sustained"[All Fields] OR "sustaining"[All Fields] OR "sustainment"[All Fields] OR "sustains"[All Fields]</p> <p>community health: "public health"[MeSH Terms] OR ("public"[All Fields] AND "health"[All Fields]) OR "public health"[All Fields] OR ("community"[All Fields] AND "health"[All Fields]) OR "community health"[All Fields]</p> <p>volunteer: "volunteer's"[All Fields] OR "volunteered"[All Fields] OR "volunteers"[MeSH Terms] OR "volunteers"[All Fields] OR "volunteer"[All Fields] OR "volunteering"[All Fields]</p> <p>factors: "factor"[All Fields] OR "factor's"[All Fields] OR "factors"[All Fields]</p>	635
#2	<p>Search: (((sustainable) AND (community health volunteer)) AND (factors)) AND (volunteerism)</p> <p>("sustain"[All Fields] OR "sustainability"[All Fields] OR "sustainable"[All Fields] OR "sustainably"[All Fields] OR "sustained"[All Fields] OR "sustaining"[All Fields] OR "sustainment"[All Fields] OR "sustains"[All Fields]) AND (("public health"[MeSH Terms] OR ("public"[All Fields] AND "health"[All Fields]) OR "public health"[All Fields] OR ("community"[All Fields] AND "health"[All Fields]) OR "community health"[All Fields]) AND ("volunteer s"[All Fields] OR "volunteered"[All Fields] OR "volunteers"[MeSH Terms] OR "volunteers"[All Fields] OR "volunteer"[All Fields] OR "volunteering"[All Fields])) AND ("factor"[All Fields] OR "factor s"[All Fields] OR "factors"[All Fields]) AND ("volunteers"[MeSH Terms] OR "volunteers"[All Fields] OR "volunteerism"[All Fields])</p> <p>Translations</p> <p>sustainable: "sustain"[All Fields] OR "sustainability"[All Fields] OR</p>	522

	<p>"sustainable"[All Fields] OR "sustainably"[All Fields] OR "sustained"[All Fields] OR "sustaining"[All Fields] OR "sustainment"[All Fields] OR "sustains"[All Fields]</p> <p>community health: "public health"[MeSH Terms] OR ("public"[All Fields] AND "health"[All Fields]) OR "public health"[All Fields] OR ("community"[All Fields] AND "health"[All Fields]) OR "community health"[All Fields]</p> <p>volunteer: "volunteer's"[All Fields] OR "volunteered"[All Fields] OR "volunteers"[MeSH Terms] OR "volunteers"[All Fields] OR "volunteer"[All Fields] OR "volunteering"[All Fields]</p> <p>factors: "factor"[All Fields] OR "factor's"[All Fields] OR "factors"[All Fields]</p> <p>volunteerism: "volunteers"[MeSH Terms] OR "volunteers"[All Fields] OR "volunteerism"[All Fields]</p>	
3	<p>Search: (((((sustainable) AND (community health volunteer)) OR (Mitadin) AND (factors) AND (2000:2023[pdat])) AND (volunteerism) AND (2000:2023[pdat])) AND (2000:2023[pdat]) AND (2000:2023[pdat]) Filters: from 2000 - 2023</p> <p>((("sustain"[All Fields] OR "sustainability"[All Fields] OR "sustainable"[All Fields] OR "sustainably"[All Fields] OR "sustained"[All Fields] OR "sustaining"[All Fields] OR "sustainment"[All Fields] OR "sustains"[All Fields]) AND (("public health"[MeSH Terms] OR ("public"[All Fields] AND "health"[All Fields]) OR "public health"[All Fields] OR ("community"[All Fields] AND "health"[All Fields]) OR "community health"[All Fields]) AND ("volunteer s"[All Fields] OR "volunteered"[All Fields] OR "volunteers"[MeSH Terms] OR "volunteers"[All Fields] OR "volunteer"[All Fields] OR "volunteering"[All Fields]))) OR "Mitadin"[All Fields]) AND ("factor"[All Fields] OR "factor s"[All Fields] OR "factors"[All Fields]) AND 2000/01/01:2023/12/31[Date - Publication] AND ("volunteers"[MeSH Terms] OR "volunteers"[All Fields] OR "volunteerism"[All Fields]) AND 2000/01/01:2023/12/31[Date - Publication] AND 2000/01/01:2023/12/31[Date - Publication] AND 2000/01/01:2023/12/31[Date - Publication]) AND (2000:2023[pdat])</p> <p>Translations</p> <p>sustainable: "sustain"[All Fields] OR "sustainability"[All Fields] OR "sustainable"[All Fields] OR "sustainably"[All Fields] OR "sustained"[All Fields] OR "sustaining"[All Fields] OR "sustainment"[All Fields] OR "sustains"[All Fields]</p> <p>community health: "public health"[MeSH Terms] OR ("public"[All Fields] AND "health"[All Fields]) OR "public health"[All Fields] OR ("community"[All Fields] AND "health"[All Fields]) OR "community health"[All Fields]</p> <p>volunteer: "volunteer's"[All Fields] OR "volunteered"[All Fields] OR "volunteers"[MeSH Terms] OR "volunteers"[All Fields] OR "volunteer"[All Fields] OR "volunteering"[All Fields]</p> <p>factors: "factor"[All Fields] OR "factor's"[All Fields] OR "factors"[All Fields]</p> <p>volunteerism: "volunteers"[MeSH Terms] OR "volunteers"[All Fields]</p>	523

	OR "volunteerism"[All Fields]	
4	<p>Search: (((sustainable) AND (community health volunteer)) OR (ASHA) AND (factors) AND (2000:2023[pdat])) AND (volunteerism) AND (2000:2023[pdat])) AND (2000:2023[pdat]) AND (2000:2023[pdat]) Filters: from 2000 - 2023</p> <p>((("sustain"[All Fields] OR "sustainability"[All Fields] OR "sustainable"[All Fields] OR "sustainably"[All Fields] OR "sustained"[All Fields] OR "sustaining"[All Fields] OR "sustainment"[All Fields] OR "sustains"[All Fields]) AND (("public health"[MeSH Terms] OR ("public"[All Fields] AND "health"[All Fields]) OR "public health"[All Fields] OR ("community"[All Fields] AND "health"[All Fields]) OR "community health"[All Fields]) AND ("volunteer s"[All Fields] OR "volunteered"[All Fields] OR "volunteers"[MeSH Terms] OR "volunteers"[All Fields] OR "volunteer"[All Fields] OR "volunteering"[All Fields]))) OR ("asha"[Journal] OR "asha suppl"[Journal] OR "asha"[All Fields])) AND ("factor"[All Fields] OR "factor s"[All Fields] OR "factors"[All Fields]) AND 2000/01/01:2023/12/31[Date - Publication] AND ("volunteers"[MeSH Terms] OR "volunteers"[All Fields] OR "volunteerism"[All Fields]) AND 2000/01/01:2023/12/31[Date - Publication] AND 2000/01/01:2023/12/31[Date - Publication] AND 2000/01/01:2023/12/31[Date - Publication] AND 2000/01/01:2023/12/31[Date - Publication] AND (2000:2023[pdat])</p> <p>Translations</p> <p>sustainable: "sustain"[All Fields] OR "sustainability"[All Fields] OR "sustainable"[All Fields] OR "sustainably"[All Fields] OR "sustained"[All Fields] OR "sustaining"[All Fields] OR "sustainment"[All Fields] OR "sustains"[All Fields]</p> <p>community health: "public health"[MeSH Terms] OR ("public"[All Fields] AND "health"[All Fields]) OR "public health"[All Fields] OR ("community"[All Fields] AND "health"[All Fields]) OR "community health"[All Fields]</p> <p>volunteer: "volunteer's"[All Fields] OR "volunteered"[All Fields] OR "volunteers"[MeSH Terms] OR "volunteers"[All Fields] OR "volunteer"[All Fields] OR "volunteering"[All Fields]</p> <p>ASHA: "ASHA"[Journal: __jid0370563] OR "ASHA Suppl"[Journal: __jid9214642] OR "asha"[All Fields]</p> <p>factors: "factor"[All Fields] OR "factor's"[All Fields] OR "factors"[All Fields]</p> <p>volunteerism: "volunteers"[MeSH Terms] OR "volunteers"[All Fields] OR "volunteerism"[All Fields]</p>	528
#3	#1 AND #2 OR #3 OR #4	374

SCIENCE DIRECT:

S.NO	SEARCH TERMS	RESULTS
#1	(sustainability) AND ((Community Health volunteer) OR (Community volunteer) OR (Mitansins) AND (Retention) OR (Sustaining) OR (Attrition) AND (Qualitative studies) OR (Mixed methods)	109

GOOGLE SCHOLAR:

Sustainability

Community Health volunteer

Community volunteer

Community Health worker

Retention

Sustaining

Volunteer

Volunteerism

Mixed methods studies

Mitansins

COCHRANE:

ID	SEARCH TERMS	RESULTS
#1	Sustainability	324
#2	Community Health volunteer	12
#3	Community volunteer	14
#4	Community Health worker	76
#5	Retention	163
#6	Sustaining	412
#7	Volunteer	52
#8	Volunteerism	54
#10	#2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11	3338
#11	#1 AND #10	74