

Search strategies for reproductive health research strengthening programs in low- and middle-income countries

11_18_2021 FINAL SEARCH STRATEGIES | Search conducted 18 November 2021

Search devised and conducted by Gurpreet K. Rana, MLIS

[MEDLINE](#) | [EMBASE](#) | [Scopus](#) | [CINAHL](#) | [Web of Science](#) | [PsycINFO](#) | [Women Studies International](#) | [Global Health](#) | [Global Index Medicus](#)

MEDLINE via Ovid - search conducted 18/11/2021

1	exp Abortion, Induced/	41350	
2	Reproductive Rights/ or "reproduct* adj1 rights".ti,ab.		1050
3	Family Planning Services/	25639	
4	exp Reproductive Health Services/	41962	
5	exp Contraception/	28185	
6	exp Contraceptive Agents/	76536	
7	exp Contraceptive Devices/	26270	
8	(birth adj1 control).ti,ab.	5128	
9	Reproductive Behavior/ or Contraception Behavior/	9796	
10	(reproductive adj1 health adj5 program*).ti,ab.	977	
11	(reproductive adj1 health).ti,ab.	15777	
12	abortion*.ti,ab.	62003	
13	"reproductive justice".ti,ab.	160	
14	("abortion care" or "post-abortion").ti,ab.	1694	
15	Reproductive Health/	4215	
16	(family adj1 planning).ti,ab.	22351	
17	"sexual and reproductive".ti,ab.	5015	
18	SRH.ti,ab.	2521	
19	("Sexual Reproductive Health and Rights" or SRHR).ti,ab.	147	
20	Sexual Health/	1757	
21	(Menstruation/ or menstru*.ti,ab. or exp Menopause/ or menopaus*.ti,ab. or exp Postpartum Period/ or postpartum.ti,ab. or exp Puberty/ or puberty.ti,ab.) and ("reproductive health" or "sexual health" or "sexual and reproductive health" or "sexual or reproductive health").ti,ab.	1890	
22	exp Human Rights/ and (reproductive or sexual).ti,ab.	5510	
23	exp Reproductive Control Agents/	298321	
24	or/1-23456496		
25	exp Capacity Building/	3080	
26	(capacity adj1 building).ti,ab.	5919	
27	(research adj1 strengthen*).ti,ab.	351	
28	(capacity adj1 strengthen*).ti,ab.	448	
29	(capacity adj1 develop*).ti,ab.	1771	
30	(skill* adj1 develop*).ti,ab.	5298	
31	(research adj3 training).ti,ab.	10369	

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32 ("training program*" or "training programme*" or "program model*" or "programme model*").ti,ab. 48098

33 (build* adj3 "research capacity").ti,ab. 638

34 (research adj1 mentor*).ti,ab. 501

35 (build* or train* or strengthen* or develop*).ti,ab. and Health Services Research/ 11583

36 exp *Research/ and (exp Program Evaluation/ or Program Development/ or "program assessment".ti,ab.) 6057

37 (wom?n adj5 strengthen*).ti,ab. 467

38 (research adj5 program*).ti,ab. 29569

39 (strengthen* adj5 program*).ti,ab. 3890

40 or/25-39 116431

41 (afghanistan or albania or algeria or american samoa or angola or "antigua and barbuda" or antigua or barbuda or argentina or armenia or armenian or aruba or azerbaijan or bahrain or bangladesh or barbados or republic of belarus or belarus or byelarus or belorussia or byelorussian or belize or british honduras or benin or dahomey or bhutan or bolivia or "bosnia and herzegovina" or bosnia or herzegovina or botswana or bechuanaland or brazil or brasil or bulgaria or burkina faso or burkina fasso or upper volta or burundi or urundi or cabo verde or cape verde or cambodia or kampuchea or khmer republic or cameroon or cameron or cameroun or central african republic or ubangi shari or chad or chile or china or colombia or comoros or comoro islands or iles comores or mayotte or democratic republic of the congo or democratic republic congo or congo or zaire or costa rica or "cote d'ivoire" or "cote d'ivoire" or cote divoire or cote d ivoire or ivory coast or croatia or cuba or cyprus or czech republic or czechoslovakia or djibouti or french somaliland or dominica or dominican republic or ecuador or egypt or united arab republic or el salvador or equatorial guinea or spanish guinea or eritrea or estonia or eswatini or swaziland or ethiopia or fiji or gabon or gabonese republic or gambia or "georgia (republic)" or georgian or ghana or gold coast or gibraltar or greece or grenada or guam or guatemala or guinea or guinea bissau or guyana or british guiana or haiti or hispaniola or honduras or hungary or india or indonesia or timor or iran or iraq or isle of man or jamaica or jordan or kazakhstan or kazakh or kenya or "democratic people's republic of korea" or republic of korea or north korea or south korea or korea or kosovo or kyrgyzstan or kirghizia or kirgizstan or kyrgyz republic or kirghiz or laos or lao pdr or "lao people's democratic republic" or latvia or lebanon or lebanese republic or lesotho or basutoland or liberia or libya or libyan arab jamahiriya or lithuania or macau or macao or republic of north macedonia or macedonia or madagascar or malagasy republic or malawi or nyasaland or malaysia or malay federation or malaya federation or maldives or indian ocean islands or indian ocean or mali or malta or micronesia or federated states of micronesia or kiribati or marshall islands or nauru or northern mariana islands or palau or tuvalu or mauritania or mauritius or mexico or moldova or moldovian or mongolia or montenegro or morocco or ifni or mozambique or portuguese east africa or myanmar or burma or namibia or nepal or netherlands antilles or nicaragua or niger or nigeria or oman or muscat or pakistan or panama or papua new guinea or new guinea or paraguay or

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peru or philippines or philipines or phillipines or phillippines or poland or "polish people's republic" or portugal or portuguese republic or puerto rico or romania or russia or russian federation or ussr or soviet union or union of soviet socialist republics or rwanda or ruanda or samoa or pacific islands or polynesia or samoan islands or navigator island or navigator islands or "sao tome and principe" or saudi arabia or senegal or serbia or seychelles or sierra leone or slovakia or slovak republic or slovenia or melanesia or solomon island or solomon islands or norfolk island or norfolk islands or somalia or south africa or south sudan or sri lanka or ceylon or "saint kitts and nevis" or "st. kitts and nevis" or saint lucia or "st. lucia" or "saint vincent and the grenadines" or saint vincent or "st. vincent" or grenadines or sudan or suriname or surinam or dutch guiana or netherlands guiana or syria or syrian arab republic or tajikistan or tadjikistan or tadhikistan or tadhik or tanzania or tanganyika or thailand or siam or timor leste or east timor or togo or togolese republic or tonga or "trinidad and tobago" or trinidad or tobago or tunisia or turkey or turkmenistan or turkmen or uganda or ukraine or uruguay or uzbekistan or uzbek or vanuatu or new hebrides or venezuela or vietnam or viet nam or middle east or west bank or gaza or palestine or yemen or yugoslavia or zambia or zimbabwe or northern rhodesia or global south or africa south of the sahara or sub-saharan africa or subsaharan africa or africa, central or central africa or africa, northern or north africa or northern africa or magreb or maghrib or sahara or africa, southern or southern africa or africa, eastern or east africa or eastern africa or africa, western or west africa or western africa or west indies or indian ocean islands or caribbean or central america or latin america or "south and central america" or south america or asia, central or central asia or asia, northern or north asia or northern asia or asia, southeastern or southeastern asia or south eastern asia or southeast asia or south east asia or asia, western or western asia or europe, eastern or east europe or eastern europe or developing country or developing countries or developing nation? or developing population? or developing world or less developed countr* or less developed nation? or less developed population? or less developed world or lesser developed countr* or lesser developed nation? or lesser developed population? or lesser developed world or under developed countr* or under developed nation? or under developed population? or under developed world or underdeveloped countr* or underdeveloped nation? or underdeveloped population? or underdeveloped world or middle income countr* or middle income nation? or middle income population? or low income countr* or low income nation? or low income population? or lower income countr* or lower income nation? or lower income population? or underserved countr* or underserved nation? or underserved population? or underserved world or under served countr* or under served nation? or under served population? or under served world or deprived countr* or deprived nation? or deprived population? or deprived world or poor countr* or poor nation? or poor population? or poor world or poorer countr* or poorer nation? or poorer population? or poorer world or developing econom* or less developed econom* or lesser developed econom* or under developed econom* or underdeveloped econom* or middle income econom* or low income econom* or lower income econom* or low gdp or low gnp or low gross domestic or low gross national or lower gdp or lower gnp or lower gross domestic or lower gross national or lmic

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or Imics or third world or lami countr* or transitional countr* or emerging economies or emerging nation?).ti,ab,sh,kf. 2136631

42 24 and 40 and 41 1960

43 limit 42 to yr="2011 -Current" 681

44 (obstetric* or gynecol* or gynaecol*).ti. 67881

45 Obstetrics/ or Gynecology/ 33814

46 44 or 45 82497

47 43 not 46 656

48 limit 47 to (adaptive clinical trial or address or autobiography or bibliography or biography or clinical conference or clinical study or clinical trial, all or clinical trial or comment or congress or consensus development conference or controlled clinical trial or dataset or dictionary or directory or editorial 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 patient education handout or periodical index or personal narrative or portrait or pragmatic clinical trial or randomized controlled trial or video-audio media or webcast)

45

49 47 not 48 611

50 limit 49 to (cats or cattle or chick embryo or dogs or goats or guinea pigs or hamsters or horses or mice or rabbits or rats or sheep or swine) 8

51 49 not 50 603

Embase via Elsevier - search conducted 18/11/2021

#63. #61 NOT #62 437

#62. #61 AND ('clinical audit'/de OR 'clinical protocol'/de OR 'clinical trial'/de OR 'controlled study'/de OR 'major clinical study'/de OR 'randomized controlled trial topic'/de) 207

#61. #56 NOT #60 644

#60. #57 OR #58 OR #59 55

#59. #56 AND ([conference review]/lim OR [editorial]/lim OR [letter]/lim OR [note]/lim) 15

#58. #56 AND ([controlled clinical trial]/lim OR [randomized controlled trial]/lim) 37

#57. #56 AND [clinical trial number]/lim 15

#56. #52 NOT #55 699

#55. #53 OR #54 132,458

#54. 'obstetrics'/exp OR 'gynecology'/exp 70,621

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#53. obstetric*:ti OR gynecol*:ti	84,100
#52. #51 AND [2011-2021]/py	749
#51. #29 AND #46 AND #50	1,223
#50. #48 OR #49	2,140,839
#49. afghanistan:de,ti,ab OR albania:de,ti,ab OR algeria:de,ti,ab OR 'american samoa':de,ti,ab OR angola:de,ti,ab OR argentina:de,ti,ab OR 'argentine republic':de,ti,ab OR armenia:de,ti,ab OR azerbaijan:de,ti,ab OR bangladesh:de,ti,ab OR belarus:de,ti,ab OR byelarus:de,ti,ab OR belorussia:de,ti,ab OR belize:de,ti,ab OR benin:de,ti,ab OR bhutan:de,ti,ab OR bolivia:de,ti,ab OR bosnia:de,ti,ab OR botswana:de,ti,ab OR brazil:de,ti,ab OR bulgaria:de,ti,ab OR burma:de,ti,ab OR 'burkina faso':de,ti,ab OR burundi:de,ti,ab OR 'cabo verde':de,ti,ab OR 'cape verde':de,ti,ab OR cambodia:de,ti,ab OR cameroon:de,ti,ab OR 'central african republic':de,ti,ab OR chad:de,ti,ab OR china:de,ti,ab OR colombia:de,ti,ab OR comoros:de,ti,ab OR comores:de,ti,ab OR comoro:de,ti,ab OR congo:de,ti,ab OR 'costa rica':de,ti,ab OR 'cote d ivoire':de,ti,ab OR cuba:de,ti,ab OR djibouti:de,ti,ab OR dominica:de,ti,ab OR 'dominican republic':de,ti,ab OR ecuador:de,ti,ab OR egypt:de,ti,ab OR 'el salvador':de,ti,ab OR eritrea:de,ti,ab OR ethiopia:de,ti,ab OR fiji:de,ti,ab OR gabon:de,ti,ab OR gambia:de,ti,ab OR gaza:de,ti,ab OR 'georgia republic':de,ti,ab OR georgian:de,ti,ab OR ghana:de,ti,ab OR grenada:de,ti,ab OR grenadines:de,ti,ab OR guatemala:de,ti,ab OR guinea:de,ti,ab OR 'guinea bissau':de,ti,ab OR guyana:de,ti,ab OR haiti:de,ti,ab OR herzegovina:de,ti,ab OR hercegovina:de,ti,ab OR honduras:de,ti,ab OR india:de,ti,ab OR indonesia:de,ti,ab OR iran:de,ti,ab OR iraq:de,ti,ab OR jamaica:de,ti,ab OR jordan:de,ti,ab OR kazakhstan:de,ti,ab OR	2,034,334

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kenya:de,ti,ab OR kiribati:de,ti,ab OR
korea:de,ti,ab OR kosovo:de,ti,ab OR
kyrgyz:de,ti,ab OR kirghizia:de,ti,ab OR
kirghiz:de,ti,ab OR kirgizstan:de,ti,ab OR
kyrgyzstan:de,ti,ab OR 'lao pdr':de,ti,ab OR
laos:de,ti,ab OR lebanon:de,ti,ab OR
lesotho:de,ti,ab OR liberia:de,ti,ab OR
libya:de,ti,ab OR macedonia:de,ti,ab OR
madagascar:de,ti,ab OR malawi:de,ti,ab OR
malay:de,ti,ab OR malaya:de,ti,ab OR
malaysia:de,ti,ab OR maldives:de,ti,ab OR
mali:de,ti,ab OR 'marshall islands':de,ti,ab OR
mauritania:de,ti,ab OR mauritius:de,ti,ab OR
mexico:de,ti,ab OR micronesia:de,ti,ab OR
moldova:de,ti,ab OR mongolia:de,ti,ab OR
montenegro:de,ti,ab OR morocco:de,ti,ab OR
mozambique:de,ti,ab OR myanmar:de,ti,ab OR
namibia:de,ti,ab OR nauru:de,ti,ab OR
nepal:de,ti,ab OR nicaragua:de,ti,ab OR
niger:de,ti,ab OR nigeria:de,ti,ab OR
pakistan:de,ti,ab OR palau:de,ti,ab OR
panama:de,ti,ab OR 'papua new guinea':de,ti,ab OR
paraguay:de,ti,ab OR peru:de,ti,ab OR
philippines:de,ti,ab OR phillippines:de,ti,ab OR
philipines:de,ti,ab OR phillipines:de,ti,ab OR
principe:de,ti,ab OR romania:de,ti,ab OR
rwanda:de,ti,ab OR ruanda:de,ti,ab OR
samoa:de,ti,ab OR 'sao tome':de,ti,ab OR
senegal:de,ti,ab OR serbia:de,ti,ab OR 'sierra
leone':de,ti,ab OR 'solomon islands':de,ti,ab OR
somalia:de,ti,ab OR 'south africa':de,ti,ab OR
'south sudan':de,ti,ab OR 'sri lanka':de,ti,ab OR
'st lucia':de,ti,ab OR 'st vincent':de,ti,ab OR
sudan:de,ti,ab OR surinam:de,ti,ab OR
suriname:de,ti,ab OR swaziland:de,ti,ab OR
syria:de,ti,ab OR 'syrian arab republic':de,ti,ab
OR tajikistan:de,ti,ab OR tadhikistan:de,ti,ab
OR tadjikistan:de,ti,ab OR tadhik:de,ti,ab OR
tanzania:de,ti,ab OR thailand:de,ti,ab OR
timor:de,ti,ab OR togo:de,ti,ab OR tonga:de,ti,ab

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OR tunisia:de,ti,ab OR turkey:de,ti,ab OR
turkmen:de,ti,ab OR turkmenistan:de,ti,ab OR
tuvalu:de,ti,ab OR uganda:de,ti,ab OR
ukraine:de,ti,ab OR uzbek:de,ti,ab OR
uzbekistan:de,ti,ab OR vanuatu:de,ti,ab OR
venezuela:de,ti,ab OR vietnam:de,ti,ab OR 'west
bank':de,ti,ab OR yemen:de,ti,ab OR
zambia:de,ti,ab OR zimbabwe:de,ti,ab

#48. 'deprived countries':de,ti,ab OR 'deprived
country':de,ti,ab OR 'deprived nation':de,ti,ab
OR 'deprived nations':de,ti,ab OR 'deprived
population':de,ti,ab OR 'deprived
populations':de,ti,ab OR 'deprived
world':de,ti,ab OR 'developing
countries':de,ti,ab OR 'developing
country':de,ti,ab OR 'developing
economies':de,ti,ab OR 'developing
economy':de,ti,ab OR 'developing nation':de,ti,ab
OR 'developing nations':de,ti,ab OR 'developing
population':de,ti,ab OR 'developing
populations':de,ti,ab OR 'developing
world':de,ti,ab OR 'lami countries':de,ti,ab OR
'lami country':de,ti,ab OR 'less developed
countries':de,ti,ab OR 'less developed
country':de,ti,ab OR 'less developed
economies':de,ti,ab OR 'less developed
economy':de,ti,ab OR 'less developed
nation':de,ti,ab OR 'less developed
nations':de,ti,ab OR 'less developed
population':de,ti,ab OR 'less developed
populations':de,ti,ab OR 'less developed
world':de,ti,ab OR 'lesser developed
countries':de,ti,ab OR 'lesser developed
country':de,ti,ab OR 'lesser developed
economies':de,ti,ab OR 'lesser developed
economy':de,ti,ab OR 'lesser developed
nation':de,ti,ab OR 'lesser developed
nations':de,ti,ab OR 'lesser developed
population':de,ti,ab OR 'lesser developed
populations':de,ti,ab OR 'lesser developed

207,113

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world':de,ti,ab OR 'lmic':de,ti,ab OR
'lmics':de,ti,ab OR 'low gdp':de,ti,ab OR 'low
gnp':de,ti,ab OR 'low gross domestic':de,ti,ab OR
'low gross national':de,ti,ab OR 'low income
countries':de,ti,ab OR 'low income
country':de,ti,ab OR 'low income
economies':de,ti,ab OR 'low income
economy':de,ti,ab OR 'low income nation':de,ti,ab
OR 'low income nations':de,ti,ab OR 'low income
population':de,ti,ab OR 'low income
populations':de,ti,ab OR 'lower gdp':de,ti,ab OR
'lower gnp':de,ti,ab OR 'lower gross
domestic':de,ti,ab OR 'lower gross
national':de,ti,ab OR 'lower income
countries':de,ti,ab OR 'lower income
country':de,ti,ab OR 'lower income
economies':de,ti,ab OR 'lower income
economy':de,ti,ab OR 'lower income
nation':de,ti,ab OR 'lower income
nations':de,ti,ab OR 'lower income
population':de,ti,ab OR 'lower income
populations':de,ti,ab OR 'middle income
countries':de,ti,ab OR 'middle income
country':de,ti,ab OR 'middle income
economies':de,ti,ab OR 'middle income
economy':de,ti,ab OR 'middle income
nation':de,ti,ab OR 'middle income
nations':de,ti,ab OR 'middle income
population':de,ti,ab OR 'middle income
populations':de,ti,ab OR 'poor
countries':de,ti,ab OR 'poor country':de,ti,ab OR
'poor economies':de,ti,ab OR 'poor
economy':de,ti,ab OR 'poor nation':de,ti,ab OR
'poor nations':de,ti,ab OR 'poor
population':de,ti,ab OR 'poor
populations':de,ti,ab OR 'poor world':de,ti,ab OR
'poorer countries':de,ti,ab OR 'poorer
country':de,ti,ab OR 'poorer economies':de,ti,ab
OR 'poorer economy':de,ti,ab OR 'poorer
nation':de,ti,ab OR 'poorer nations':de,ti,ab OR

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'poorer population':de,ti,ab OR 'poorer populations':de,ti,ab OR 'poorer world':de,ti,ab OR 'third world':de,ti,ab OR 'transitional countries':de,ti,ab OR 'transitional country':de,ti,ab OR 'transitional economies':de,ti,ab OR 'transitional economy':de,ti,ab OR 'under developed countries':de,ti,ab OR 'under developed country':de,ti,ab OR 'under developed economies':de,ti,ab OR 'under developed economy':de,ti,ab OR 'under developed nation':de,ti,ab OR 'under developed nations':de,ti,ab OR 'under developed population':de,ti,ab OR 'under developed populations':de,ti,ab OR 'under developed world':de,ti,ab OR 'under served countries':de,ti,ab OR 'under served country':de,ti,ab OR 'under served nation':de,ti,ab OR 'under served nations':de,ti,ab OR 'under served population':de,ti,ab OR 'under served populations':de,ti,ab OR 'under served world':de,ti,ab OR 'underdeveloped countries':de,ti,ab OR 'underdeveloped country':de,ti,ab OR 'underdeveloped economies':de,ti,ab OR 'underdeveloped economy':de,ti,ab OR 'underdeveloped nation':de,ti,ab OR 'underdeveloped nations':de,ti,ab OR 'underdeveloped population':de,ti,ab OR 'underdeveloped populations':de,ti,ab OR 'underdeveloped world':de,ti,ab OR 'underserved countries':de,ti,ab OR 'underserved country':de,ti,ab OR 'underserved nation':de,ti,ab OR 'underserved nations':de,ti,ab OR 'underserved population':de,ti,ab OR 'underserved populations':de,ti,ab OR 'underserved world':de,ti,ab

#47. 'women`s health'/exp

30,525

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#46. #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	139,798
#45. (strengthen* NEAR/5 program*):ab,ti	4,789
#44. (strengthen* NEAR/3 program*):ab,ti	3,120
#43. (research NEAR/3 program*):ab,ti	30,472
#42. (wom?n NEAR/5 strengthen*):ab,ti	692
#41. 'research'/exp/mj AND ('program evaluation'/exp OR 'program development'/de OR 'program assessment':ab,ti)	1,735
#40. (build*:ab,ti OR train*:ab,ti OR strengthen*:ab,ti OR develop*:ab,ti) AND 'health services research'/exp	9,897
#39. (research NEAR/1 mentor*):ab,ti	631
#38. (build* NEAR/3 'research capacity'):ab,ti	857
#37. 'training program*':ab,ti OR 'training programme*':ab,ti OR 'program model*':ab,ti OR 'programme model*':ab,ti	66,027
#36. (research NEAR/3 training):ab,ti	14,379
#35. (skill* NEAR/1 develop*):ab,ti	7,011
#34. (capacity NEAR/1 develop*):ab,ti	2,111
#33. (capacity NEAR/1 strengthen*):ab,ti	496
#32. (research NEAR/1 strengthen*):ab,ti	413
#31. (capacity NEAR/1 building):ab,ti	7,578
#30. 'capacity building'/exp	5,944
#29. #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 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	680,337
#28. abortifacient:ab,ti	1,227
#27. 'abortive agent'/exp	188,740
#26. ('menstruation'/exp OR menstru* OR 'menopause'/exp OR menopaus*:ab,ti OR 'puerperium'/de OR postpartum:ab,ti OR 'puberty'/exp OR puberty:ab,ti) AND ('reproductive health':ab,ti OR 'sexual health':ab,ti OR 'sexual and reproductive health':ab,ti OR 'sexual or reproductive health':ab,ti)	3,148
#25. 'sexual health'/exp	18,489

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#24. srhr:ab,ti OR ((sexual NEAR/2 reproductive NEAR/2 right*):ab,ti)	533
#23. srhr:ab,ti	211
#22. 'human rights'/exp AND (sexual:ab,ti OR reproductive:ab,ti)	9,787
#21. srh:ab,ti	3,230
#20. 'sexual and reproductive health':ab,ti	4,730
#19. 'reproductive health'/exp	19,748
#18. ((abortion NEAR/1 care):ab,ti) OR (('post abortion' NEAR/1 care):ab,ti)	1,477
#17. (reproductive NEAR/1 justice):ab,ti	179
#16. (reproductive NEAR/1 health NEAR/5 program*):ab,ti	908
#15. (reproductive NEAR/1 program):ab,ti	68
#14. 'contraceptive behavior'/exp	16,266
#13. 'reproductive behavior'/exp	1,661
#12. (reproduct* NEAR/1 rights):ab,ti	964
#11. (family NEAR/1 planning NEAR/1 service*):ab,ti	2,744
#10. (reproduct* NEAR/1 rights):ab,ti	964
#9. 'reproductive rights'/exp	1,354
#8. (birth NEAR/1 control):ab,ti	5,635
#7. 'contraceptive device'/exp	48,095
#6. 'contraceptive agent'/exp	170,838
#5. abortion*:ab,ti	80,378
#4. ((family NEAR/1 planning):ab,ti) OR ((birth NEAR/1 control):ab,ti)	26,599
#3. contracept*:ab,ti	90,985
#2. 'contraceptive effectiveness'/exp	723 18
#1. 'birth control'/exp	239,615

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(((TITLE-ABS ((capacity W/1 building) OR (research W/1 strengthen*) OR (capacity W/1 strengthen*) OR (skill* W/1 develop*) OR (research W/3 training) OR (research AND ("program development" OR "training program*" OR "training program*" OR "program* model*")) OR (build* W/3 "research capacity") OR (research W/1 mentor*) OR ("health services research" AND (build* OR train* OR strengthen* OR develop*)))) AND ((TITLE-ABS (abortion OR "reproductive right*" OR "family planning" OR contracept* OR "contraceptive agent*" OR "contraceptive device*" OR "birth control" OR "reproductive

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behavio?r" OR "contraceptive behavio?r" OR "reproductive justice" OR "abortion care" OR "post-abortion care" OR abortifacient OR "abortive agent*") OR (("social justice" OR "human rights") AND (reproductive OR contraception OR "family planning")) OR ((menstru* OR menopaus* OR postpartum) AND ("reproductive health" OR "sexual health" OR "sexual and reproductive health")) OR "reproductive health" OR ("sexual health" AND (wom?n* OR girl*)))

AND

((TITLE-ABS ("deprived countries" OR "deprived country" OR "deprived nation" OR "deprived nations" OR "deprived population" OR "deprived populations" OR "deprived world" OR "developing countries" OR "developing country" OR "developing economies" OR "developing economy" OR "developing nation" OR "developing nations" OR "developing population" OR "developing populations" OR "developing world" OR "lami countries" OR "lami country" OR "less developed countries" OR "less developed country" OR "less developed economies" OR "less developed economy" OR "less developed nation" OR "less developed nations" OR "less developed population" OR "less developed populations" OR "less developed world" OR "lesser developed countries" OR "lesser developed country" OR "lesser developed economies" OR "lesser developed economy" OR "lesser developed nation" OR "lesser developed nations" OR "lesser developed population" OR "lesser developed populations" OR "lesser developed world" OR "LMIC" OR "LMICS" OR "low gdp" OR "low gnp" OR "low gross domestic" OR "low gross national" OR "low income countries" OR "low income country" OR "low income economies" OR "low income economy" OR "low income nation" OR "low income nations" OR "low income population" OR "low income populations" OR "lower gdp" OR "lower gnp" OR "lower gross domestic" OR "lower gross national" OR "lower income countries" OR "lower income country" OR "lower income economies" OR "lower income economy" OR "lower income nation" OR "lower income nations" OR "lower income population" OR "lower income populations" OR "middle income countries" OR "middle income country" OR "middle income economies" OR "middle income economy" OR "middle income nation" OR "middle income nations" OR "middle income population" OR "middle income populations" OR "poor countries" OR "poor country" OR "Poor Economies" OR "Poor Economy" OR "poor nation" OR "poor nations" OR "poor population" OR "poor populations" OR "poor world" OR "poorer countries" OR "poorer country" OR "Poorer Economies" OR "Poorer Economy" OR "poorer nation" OR "poorer nations" OR "poorer population" OR "poorer populations" OR "poorer world" OR "third world" OR "transitional countries" OR "transitional country" OR "Transitional Economies" OR "Transitional Economy" OR "under developed countries" OR "under developed country" OR "under developed economies" OR "under developed economy" OR "under developed nation" OR "under developed nations" OR "under developed population" OR "under developed populations" OR "under developed world" OR "under served countries" OR "under served

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country" OR "under served nation" OR "under served nations" OR "under served population" OR "under served populations" OR "under served world" OR "underdeveloped countries" OR "underdeveloped country" OR "underdeveloped economies" OR "underdeveloped economy" OR "underdeveloped nation" OR "underdeveloped nations" OR "underdeveloped population" OR "underdeveloped populations" OR "underdeveloped world" OR "underserved countries" OR "underserved country" OR "underserved nation" OR "underserved nations" OR "underserved population" OR "underserved populations" OR "underserved world")) OR (TITLE-ABS(afghanistan OR albania OR algeria OR "American Samoa" OR angola OR argentina OR "Argentine Republic" OR armenia OR azerbaijan OR bangladesh OR belarus OR byelarus OR belorussia OR belize OR benin OR bhutan OR bolivia OR bosnia OR botswana OR brazil OR bulgaria OR burma OR "Burkina Faso" OR burundi OR "Cabo Verde" OR "Cape verde" OR cambodia OR cameroon OR "Central African Republic" OR chad OR china OR colombia OR comoros OR comores OR comoro OR congo OR "Costa Rica" OR "Côte d'Ivoire" OR cuba OR djibouti OR dominica OR "Dominican Republic" OR ecuador OR egypt OR "El Salvador" OR eritrea OR ethiopia OR fiji OR gabon OR gambia OR gaza OR "Georgia Republic" OR georgian OR ghana OR grenada OR grenadines OR guatemala OR guinea OR "Guinea Bissau" OR guyana OR haiti OR herzegovina OR hercegovina OR honduras OR india OR indonesia OR iran OR iraq OR jamaica OR jordan OR kazakhstan OR kenya OR kiribati OR korea OR kosovo OR kyrgyz OR kirghizia OR kirghiz OR kirgizstan OR kyrgyzstan OR "Lao PDR" OR laos OR lebanon OR lesotho OR liberia OR libya OR macedonia OR madagascar OR malawi OR malay OR malaya OR malaysia OR maldives OR mali OR "Marshall Islands" OR mauritania OR mauritius OR mexico OR micronesia OR moldova OR mongolia OR montenegro OR morocco OR mozambique OR myanmar OR namibia OR nauru OR nepal OR nicaragua OR niger OR nigeria OR pakistan OR palau OR panama OR "Papua New Guinea" OR paraguay OR peru OR philippines OR philippines OR philipines OR philippines OR principe OR romania OR rwanada OR ruanda OR samoa OR "Sao Tome" OR senegal OR serbia OR "Sierra Leone" OR "Solomon Islands" OR somalia OR "South Africa" OR "South Sudan" OR "Sri Lanka" OR "St Lucia" OR "St Vincent" OR sudan OR surinam OR suriname OR swaziland OR syria OR "Syrian Arab Republic" OR tajikistan OR tadjikistan OR tadjikistan OR tadjik OR tanzania OR thailand OR timor OR togo OR tonga OR tunisia OR turkey OR turkmen OR turkmenistan OR tuvalu OR uganda OR ukraine OR uzbek OR uzbekistan OR vanuatu OR venezuela OR vietnam OR "West Bank" OR yemen OR zambia OR zimbabwe)))

PUBYEAR > 2010) AND NOT (TITLE (obstetric* OR gynaecol* OR gynecol*)) AND (EXCLUDE (DOCTYPE , "ed") OR EXCLUDE (DOCTYPE , "no")) AND (EXCLUDE (SUBJAREA , "PSYC") OR EXCLUDE (SUBJAREA , "ARTS") OR EXCLUDE (SUBJAREA , "ENVI") OR EXCLUDE (SUBJAREA , "AGRI") OR EXCLUDE (SUBJAREA , "BIOC") OR EXCLUDE (SUBJAREA , "IMMU") OR EXCLUDE (SUBJAREA , "ECON") OR

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EXCLUDE (SUBJAREA , "BUSI") OR EXCLUDE (SUBJAREA , "COMP") OR EXCLUDE (SUBJAREA , "PHAR") OR EXCLUDE (SUBJAREA , "ENGI") OR EXCLUDE (SUBJAREA , "EART") OR EXCLUDE (SUBJAREA , "VETE")) AND (EXCLUDE (EXACTKEYWORD , "Controlled Study") OR EXCLUDE (EXACTKEYWORD , "Major Clinical Study") OR EXCLUDE (EXACTKEYWORD , "Clinical Article") OR EXCLUDE (EXACTKEYWORD , "Randomized Controlled Trial") OR EXCLUDE (EXACTKEYWORD , "Clinical Trial"))

CINAHL via Ebsco - search conducted 18/11/2021

S64 S62 NOT S63

S63 S62

S62 S58 NOT S61

S61 S59 OR S60

S60 (MH "Obstetrics") OR (MH "Gynecology")

S59 TI obstetric* or gynecol* or gynaecol*

S58 S34 AND S56 AND S57 **Limiters - Published Date: 20110101-20221231**

S57 TI (afghanistan OR albania OR algeria OR "american samoa" OR angola OR "antigua and barbuda" OR antigua OR barbuda OR argentina OR armenia OR armenian OR aruba OR azerbaijan OR bahrain OR bangladesh OR barbados OR "republic of belarus" OR belarus OR byelarus OR belorussia OR byelorussian OR belize OR "british honduras" OR benin OR dahomey OR bhutan OR bolivia OR "bosnia and herzegovina" OR bosnia OR herzegovina OR botswana OR bechuanaland OR brazil OR brasil OR bulgaria OR "burkina faso" OR "burkina fasso" OR "upper volta" OR burundi OR urundi OR "cabo verde" OR "cape verde" OR cambodia OR kampuchea OR "khmer republic" OR cameroon OR cameron OR cameroun OR "central african republic" OR "ubangi shari" OR chad OR chile OR china OR colombia OR comoros OR "comoro islands" OR "iles comores" OR mayotte OR "democratic republic of the congo" OR "democratic republic congo" OR congo OR zaire OR "costa rica" OR "cote d'ivoire" OR "cote d'ivoire" OR "cote divoire" OR "cote d ivoire" OR "ivory coast" OR croatia OR cuba OR cyprus OR "czech republic" OR czechoslovakia OR djibouti OR "french somaliland" OR dominica OR "dominican republic" OR ecuador OR egypt OR "united arab republic" OR "el salvador" OR "equatorial guinea" OR "spanish guinea" OR eritrea OR estonia OR eswatini OR swaziland OR ethiopia OR fiji OR gabon OR "gabonese republic" OR gambia OR "georgia (republic)" OR georgia OR georgian OR ghana OR "gold coast" OR gibraltar OR greece OR grenada OR guam OR guatemala OR guinea OR "guinea bissau" OR guyana OR "british guiana" OR haiti OR hispaniola OR honduras OR hungary OR india OR indonesia OR timor OR iran OR iraq OR "isle of man" OR jamaica OR jordan OR kazakhstan OR kazakh OR kenya OR "democratic people's republic of korea" OR "republic of korea" OR north korea OR south korea OR korea OR kosovo OR kyrgyzstan OR kirghizia OR kirgizstan OR "kyrgyz republic" OR kirghiz OR laos OR "lao pdr" OR "lao people's democratic republic" OR latvia OR lebanon OR "lebanese republic" OR

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lesotho OR basutoland OR liberia OR libya OR "libyan arab jamahiriya" OR lithuania OR macau OR macao OR "republic of north macedonia" OR macedonia OR madagascar OR "malagasy republic" OR malawi OR nyasaland OR malaysia OR "malay federation" OR "malaya federation" OR maldives OR "indian ocean islands" OR "indian ocean" OR mali OR malta OR micronesia OR "federated states of micronesia" OR kiribati OR "marshall islands" OR nauru OR "northern mariana islands" OR palau OR tuvalu OR mauritania OR mauritius OR mexico OR moldova OR moldovian OR mongolia OR montenegro OR morocco OR ifni OR mozambique OR "portuguese east africa" OR myanmar OR burma OR namibia OR nepal OR "netherlands antilles" OR nicaragua OR niger OR nigeria OR oman OR muscat OR pakistan OR panama OR "papua new guinea" OR paraguay OR peru OR philippines OR philipines OR phillipines OR philippines OR poland OR "polish people's republic" OR portugal OR "portuguese republic" OR "puerto rico" OR romania OR russia OR "russian federation" OR ussr OR "soviet union" OR "union of soviet socialist republics" OR rwanda OR ruanda OR samoa OR "pacific islands" OR polynesia OR "samoan islands" OR "navigator island" OR "navigator islands" OR "sao tome and principe" OR "saudi arabia" OR senegal OR serbia OR seychelles OR "sierra leone" OR slovakia OR "slovak republic" OR slovenia OR melanesia OR "solomon island" OR "solomon islands" OR "norfolk island" OR "norfolk islands" OR somalia OR "south africa" OR "south sudan" OR "sri lanka" OR ceylon OR "saint kitts and nevis" OR "st. kitts and nevis" OR "saint lucia" OR "st. lucia" OR "saint vincent and the grenadines" OR "saint vincent" OR "st. vincent" OR grenadines OR sudan OR suriname OR surinam OR "dutch guiana" OR "netherlands guiana" OR syria OR "syrian arab republic" OR tajikistan OR tadjikistan OR tadhikistan OR tadhik OR tanzania OR tanganyika OR thailand OR siam OR "timor leste" OR "east timor" OR togo OR "togolese republic" OR tonga OR "trinidad and tobago" OR trinidad OR tobago OR tunisia OR turkey OR turkmenistan OR turkmen OR uganda OR ukraine OR uruguay OR uzbekistan OR uzbek OR vanuatu OR "new hebrides" OR venezuela OR vietnam OR "viet nam" OR "middle east" OR "west bank" OR gaza OR palestine OR yemen OR yugoslavia OR zambia OR zimbabwe OR "northern rhodesia" OR "global south" OR "africa south of the sahara" OR "sub saharan africa" OR "subsaharan africa" OR "africa, central" OR "central africa" OR "africa, northern" OR "north africa" OR "northern africa" OR magreb OR maghrib OR sahara OR "africa, southern" OR "southern africa" OR "africa, eastern" OR "east africa" OR "eastern africa" OR "africa, western" OR "west africa" OR "western africa" OR "west indies" OR "indian ocean islands" OR caribbean OR "central america" OR "latin america" OR "south and central america" OR "south america" OR "asia, central" OR "central asia" OR "asia, northern" OR "north asia" OR "northern asia" OR "asia, southeastern" OR "southeastern asia" OR "south eastern asia" OR "southeast asia" OR "south east asia" OR "asia, western" OR "western asia" OR "europe, eastern" OR "east europe" OR "eastern europe" OR "developing country" OR "developing countries" OR "developing nation" OR "developing nations" OR "developing population" OR "developing populations" OR "developing world" OR "less developed country" OR "less developed countries" OR "less developed nation" OR "less developed nations" OR "less developed population" OR "less developed populations" OR "less developed world" OR "lesser developed country" OR "lesser

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developed countries" OR "lesser developed nation" OR "lesser developed nations" OR "lesser developed population" OR "lesser developed populations" OR "lesser developed world" OR "under developed country" OR "under developed countries" OR "under developed nation" OR "under developed nations" OR "under developed population" OR "under developed populations" OR "under developed world" OR "underdeveloped country" OR "underdeveloped countries" OR "underdeveloped nation" OR "underdeveloped nations" OR "underdeveloped population" OR "underdeveloped populations" OR "underdeveloped world" OR "middle income country" OR "middle income countries" OR "middle income nation" OR "middle income nations" OR "middle income population" OR "middle income populations" OR "low income country" OR "low income countries" OR "low income nation" OR "low income nations" OR "low income population" OR "low income populations" OR "lower income country" OR "lower income countries" OR "lower income nation" OR "lower income nations" OR "lower income population" OR "lower income populations" OR "underserved country" OR "underserved countries" OR "underserved nation" OR "underserved nations" OR "underserved population" OR "underserved populations" OR "underserved world" OR "under served country" OR "under served countries" OR "under served nation" OR "under served nations" OR "under served population" OR "under served populations" OR "under served world" OR "deprived country" OR "deprived countries" OR "deprived nation" OR "deprived nations" OR "deprived population" OR "deprived populations" OR "deprived world" OR "poor country" OR "poor countries" OR "poor nation" OR "poor nations" OR "poor population" OR "poor populations" OR "poor world" OR "poorer country" OR "poorer countries" OR "poorer nation" OR "poorer nations" OR "poorer population" OR "poorer populations" OR "poorer world" OR "developing economy" OR "developing economies" OR "less developed economy" OR "less developed economies" OR "lesser developed economy" OR "lesser developed economies" OR "under developed economy" OR "under developed economies" OR "underdeveloped economy" OR "underdeveloped economies" OR "middle income economy" OR "middle income economies" OR "low income economy" OR "low income economies" OR "lower income economy" OR "lower income economies" OR "low gdp" OR "low gnp" OR "low gross domestic" OR "low gross national" OR "lower gdp" OR "lower gnp" OR "lower gross domestic" OR "lower gross national" OR lmic OR lmics OR "third world" OR "lami country" OR "lami countries" OR "transitional country" OR "transitional countries" OR "emerging economies" OR "emerging nation" OR "emerging nations) OR AB (afghanistan OR albania OR algeria OR "american samoa" OR angola OR "antigua and barbuda" OR antigua OR barbuda OR argentina OR armenia OR armenian OR aruba OR azerbaijan OR bahrain OR bangladesh OR barbados OR "republic of belarus" OR belarus OR byelarus OR belorussia OR byelorussian OR belize OR "british honduras" OR benin OR dahomey OR bhutan OR bolivia OR "bosnia and herzegovina" OR bosnia OR herzegovina OR botswana OR bechuanaland OR brazil OR brasil OR bulgaria OR "burkina faso" OR "burkina fasso" OR "upper volta" OR burundi OR urundi OR "cabo verde" OR "cape verde" OR cambodia OR kampuchea OR "khmer republic" OR cameroon OR cameron OR cameroun OR "central african republic" OR "ubangi shari" OR chad OR chile OR china OR colombia OR comoros OR "comoro islands" OR "iles comores" OR

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"northern rhodesia" OR "global south" OR "africa south of the sahara" OR "sub saharan africa" OR "subsaharan africa" OR "africa, central" OR "central africa" OR "africa, northern" OR "north africa" OR "northern africa" OR magreb OR maghrib OR sahara OR "africa, southern" OR "southern africa" OR "africa, eastern" OR "east africa" OR "eastern africa" OR "africa, western" OR "west africa" OR "western africa" OR "west indies" OR "indian ocean islands" OR caribbean OR "central america" OR "latin america" OR "south and central america" OR "south america" OR "asia, central" OR "central asia" OR "asia, northern" OR "north asia" OR "northern asia" OR "asia, southeastern" OR "southeastern asia" OR "south eastern asia" OR "southeast asia" OR "south east asia" OR "asia, western" OR "western asia" OR "europe, eastern" OR "east europe" OR "eastern europe" OR "developing country" OR "developing countries" OR "developing nation" OR "developing nations" OR "developing population" OR "developing populations" OR "developing world" OR "less developed country" OR "less developed countries" OR "less developed nation" OR "less developed nations" OR "less developed population" OR "less developed populations" OR "less developed world" OR "lesser developed country" OR "lesser developed countries" OR "lesser developed nation" OR "lesser developed nations" OR "lesser developed population" OR "lesser developed populations" OR "lesser developed world" OR "under developed country" OR "under developed countries" OR "under developed nation" OR "under developed nations" OR "under developed population" OR "under developed populations" OR "under developed world" OR "underdeveloped country" OR "underdeveloped countries" OR "underdeveloped nation" OR "underdeveloped nations" OR "underdeveloped population" OR "underdeveloped populations" OR "underdeveloped world" OR "middle income country" OR "middle income countries" OR "middle income nation" OR "middle income nations" OR "middle income population" OR "middle income populations" OR "low income country" OR "low income countries" OR "low income nation" OR "low income nations" OR "low income population" OR "low income populations" OR "lower income country" OR "lower income countries" OR "lower income nation" OR "lower income nations" OR "lower income population" OR "lower income populations" OR "underserved country" OR "underserved countries" OR "underserved nation" OR "underserved nations" OR "underserved population" OR "underserved populations" OR "underserved world" OR "under served country" OR "under served countries" OR "under served nation" OR "under served nations" OR "under served population" OR "under served populations" OR "under served world" OR "deprived country" OR "deprived countries" OR "deprived nation" OR "deprived nations" OR "deprived population" OR "deprived populations" OR "deprived world" OR "poor country" OR "poor countries" OR "poor nation" OR "poor nations" OR "poor population" OR "poor populations" OR "poor world" OR "poorer country" OR "poorer countries" OR "poorer nation" OR "poorer nations" OR "poorer population" OR "poorer populations" OR "poorer world" OR "developing economy" OR "developing economies" OR "less developed economy" OR "less developed economies" OR "lesser developed economy" OR "lesser developed economies" OR "under developed economy" OR "under developed economies" OR "underdeveloped economy" OR "underdeveloped economies" OR "middle income economy" OR "middle income economies" OR "low income economy" OR "low income

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S56 S35 OR S36 OR S37 OR S38 OR S39 OR S40 OR S41 OR S42 OR S43 OR S44 OR S47 OR S52 OR S53 OR S54 OR S55

S55 TI strengthen* N5 program* OR AB strengthen* N5 program*

S54 TI research N5 program* OR AB research N5 program*

S53 TI wom?n N5 strengthen* OR AB wom?n N5 strengthen*

S52 S48 AND S51

S51 S49 OR S50

S50 TI "program assessment" OR AB "program assessment"

S49 (MH "Program Development+") OR (MH "Program Evaluation")

S48 (MH "Research+")

S47 S45 AND S46

S46 (MH "Health Services Research+")

S45 TI (build* or train* or strengthen* or develop*) OR AB ((build* or train* or strengthen* or develop*)

S44 TI research N1 mentor* OR AB research N1 mentor*

S43 TI build* N3 "research capacity" OR AB build* N3 "research capacity"

S42 TI ("training program*" OR "training programme*" OR "program model*" OR "programme model*") OR AB ("training program*" OR "training programme*" OR "program model*" OR "programme model*")

S41 TI research N3 training OR AB research N3 training

S40 TI skill* N1 develop* OR AB skill* N1 develop*

S39 TI capacity N1 develop* OR AB capacity N1 develop*

S38 TI capacity N1 strengthen* OR AB capacity N1 strengthen*

S37 TI research N1 strengthen* OR AB research N1 strengthen*

S36 TI capacity N1 build* OR AB capacity N1 build*

S35 TI "capacity building" OR AB "capacity building"

S34 S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S29 OR S32 OR S33

S33 (MH "Reproductive Control Agents+")

S32 S30 AND S31

S31 TI (reproductive OR sexual) OR AB (reproductive OR sexual)

S30 (MH "Human Rights+")

S29 S27 AND S28

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S28 TI ("reproductive health" OR "sexual health" OR "sexual and reproductive health" OR "sexual or reproductive health") OR AB ("reproductive health" OR "sexual health" OR "sexual and reproductive health" OR "sexual or reproductive health")

S27 S25 OR S26

S26 TI (menstru* OR menopaus* OR postpartum OR puberty) OR AB (menstru* OR menopaus* OR postpartum OR puberty)

S25 (MH "Menstruation") OR (MH "Menopause+") OR (MH "Postnatal Period") OR (MH "Postpartum (Omaha)") OR (MH "Puberty+") OR (MH "Sexual Reproduction Periods+")

S24 TI "abortive agent*" OR AB "abortive agent*"

S23 (MH "Abortifacient Agents+")

S22 (MH "Sexual Health")

S21 TI ("Sexual Reproductive Health and Rights" OR SRHR) OR AB ("Sexual Reproductive Health and Rights" OR SRHR)

S20 TI SRH OR AB SRH

S19 TI sexual N1 reproductive OR AB sexual N1 reproductive

S18 TI family N1 planning OR AB family N1 planning

S17 (MH "Reproductive Health")

S16 TI ("abortion care" OR "post-abortion") OR AB ("abortion care" OR "post-abortion")

S15 TI "reproductive justice" OR AB "reproductive justice"

S14 TI abortion* OR AB abortion*

S13 TI reproductive N1 health OR AB reproductive N1 health

S12 TI reproductive N1 health N5 program* OR AB reproductive N1 health N5 program*

S11 TI reproduct* W1 behavior OR AB reproduct* W1 behavior

S10 TI contracept* W1 behavior OR AB contracept* W1 behavior

S9 (MH "Reproductive Behavior")

S8 TI birth W1 control OR AB birth W1 control

S7 (MH "Contraceptive Devices+")

S6 (MH "Contraceptive Agents+")

S5 (MH "Contraception+")

S4 (MH "Family Planning Policy") OR (MH "Family Planning+") OR (MH "Family Planning: Unplanned Pregnancy (Iowa NIC)") OR (MH "Family Planning: Contraception (Iowa NIC)") OR (MH "Family Planning: Infertility (Iowa NIC)") OR (MH "Family Planning (Omaha)") OR (MH "Family Planning, Natural")

S3 TI reproduct* N1 rights OR AB reproduct* N1 rights

S2 (MH "Reproductive Rights")

S1 (MH "Abortion, Induced+")

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- 1 TI=(abortion) OR AB=(abortion)
- 2 TI=(reproduct* NEAR/1 rights) OR AB=(reproduct* NEAR/1 rights)
- 3 TI=(family NEAR/1 planning) OR AB=(family NEAR/1 planning)
- 4 TI=(birth NEAR/1 control) OR AB=(birth NEAR/1 control)
- 5 TI=(contracept* OR (contraceptive NEAR/1 device* OR contraceptive NEAR/1 device*)) OR AB=(contracept* OR (contraceptive NEAR/1 device* OR contraceptive NEAR/1 device*))
- 6 TI=(reproductive NEAR/1 (behavior OR behaviour)) OR AB=(reproductive NEAR/1 (behavior OR behaviour))
- 7 TI=(reproductive NEAR/1 health) OR AB=(reproductive NEAR/1 health)
- 8 reproductive NEAR/1 justice (Title) or reproductive NEAR/1 justice (Abstract)
- 9 "abortion care" OR "post-abortion" (Title) or "abortion care" OR "post-abortion" (Abstract)
- 10 sexual NEAR/2 reproductive OR SRH OR "Sexual Reproductive Health and Rights" OR SRHR (Title) or sexual NEAR/2 reproductive OR SRH OR "Sexual Reproductive Health and Rights" OR SRHR (Abstract)
- 11 sexual NEAR/1 health (Title) or sexual NEAR/1 health (Abstract)
- 12 "abortifacient agent*" OR "abortive agent*" (Title) or "abortifacient agent*" OR "abortive agent*" (Abstract)
- 13 menstru* OR menopaus* OR postpartum OR puberty (Title) or menstru* OR menopaus* OR postpartum OR puberty (Abstract)
- 14 "reproductive health" OR "sexual health" OR "sexual and reproductive health" (Title) or "reproductive health" OR "sexual health" OR "sexual and reproductive health" (Abstract)
- 15 #13 AND #14
- 16 "human rights" AND (reproductive OR sexual) (Title) or "human rights" AND (reproductive OR sexual) (Abstract)
- 17 #1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #15 OR #16
- 18 "capacity building" OR (capacity NEAR/1 build*) (Title) or "capacity building" OR (capacity NEAR/1 build*) (Abstract)
- 19 research NEAR/1 strengthen* (Title) or research NEAR/1 strengthen* (Abstract)
- 20 capacity NEAR/1 strengthen* (Title) or capacity NEAR/1 strengthen* (Abstract)
- 21 capacity NEAR/1 develop* (Title) or capacity NEAR/1 develop* (Abstract)
- 22 skill* NEAR/1 develop* (Title) or skill* NEAR/1 develop* (Abstract)
- 23 research NEAR/3 training (Title) or research NEAR/3 training (Abstract)
- 24 "training program*" OR "training programme*" (Title) or "training program*" OR "training programme*" (Abstract)
- 25 build* NEAR/3 "research capacity" (Title) or build* NEAR/3 "research capacity" (Abstract)
- 26 research NEAR/1 mentor* (Title) or research NEAR/1 mentor* (Abstract)

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27 build* OR train* OR strengthen* OR develop* (Title) or build* OR train* OR strengthen* OR develop* (Abstract)

28 "health services research" (Title) or "health services research" (Abstract)

29 (#27) AND #28

30 TI=("program development" OR "program evaluation" OR "program assessment") OR AB=("program development" OR "program evaluation" OR "program assessment")

31 research (Topic)

32 (#30) AND #31

33 wom?n NEAR/5 strengthen* (Title) or wom?n NEAR/5 strengthen* (Abstract)

34 research NEAR/5 program* (Title) or research NEAR/5 program* (Abstract)

35 strengthen* NEAR/5 program* (Title) or strengthen* NEAR/5 program* (Abstract)

36 #18 OR #19 OR #20 OR #21 OR #22 OR #23 OR #24 OR #25 OR #26 OR #29 OR #30 OR #32 OR #33 OR #34 OR #35

37 TI=(afghanistan OR albania OR algeria OR "american samoa" OR angola OR "antigua and barbuda" OR antigua OR barbuda OR argentina OR armenia OR armenian OR aruba OR azerbaijan OR bahrain OR bangladesh OR barbados OR "republic of belarus" OR belarus OR byelarus OR belorussia OR byelorussian OR belize OR "british honduras" OR benin OR dahomey OR bhutan OR bolivia OR "bosnia and herzegovina" OR bosnia OR herzegovina OR botswana OR bechuanaland OR brazil OR brasil OR bulgaria OR "burkina faso" OR "burkina fasso" OR "upper volta" OR burundi OR urandi OR "cabo verde" OR "cape verde" OR cambodia OR kampuchea OR "khmer republic" OR cameroon OR cameron OR cameroun OR "central african republic" OR "ubangi shari" OR chad OR chile OR china OR colombia OR comoros OR "comoro islands" OR "iles comores" OR mayotte OR "democratic republic of the congo" OR "democratic republic congo" OR congo OR zaire OR "costa rica" OR "cote d'ivoire" OR "cote d'ivoire" OR "cote divoire" OR "cote d ivoire" OR "ivory coast" OR croatia OR cuba OR cyprus OR "czech republic" OR czechoslovakia OR djibouti OR "french somaliland" OR dominica OR "dominican republic" OR ecuador OR egypt OR "united arab republic" OR "el salvador" OR "equatorial guinea" OR "spanish guinea" OR eritrea OR estonia OR eswatini OR swaziland OR ethiopia OR fiji OR gabon OR "gabonese republic" OR gambia OR "georgia (republic)" OR georgia OR georgian OR ghana OR "gold coast" OR gibraltar OR greece OR grenada OR guam OR guatemala OR guinea OR "guinea bissau" OR guyana OR "british guiana" OR haiti OR hispaniola OR honduras OR hungary OR india OR indonesia OR timor OR iran OR iraq OR "isle of man" OR jamaica OR jordan OR kazakhstan OR kazakh OR kenya OR "democratic people's republic of korea" OR "republic of korea" OR north korea OR south korea OR korea OR kosovo OR kyrgyzstan OR kirghisia OR kirghizstan OR "kyrgyz republic" OR kirghiz OR laos OR "lao pdr" OR "lao people's democratic republic" OR latvia OR lebanon OR "lebanese republic" OR lesotho OR basutoland OR liberia OR libya OR "libyan arab jamahiriya" OR lithuania OR macau OR macao OR "republic of north macedonia" OR macedonia OR madagascar OR "malagasy republic" OR malawi OR nyasaland OR malaysia OR "malay federation" OR "malaya federation" OR maldives OR "indian ocean islands" OR "indian ocean" OR mali OR malta OR micronesia

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OR "federated states of micronesia" OR kiribati OR "marshall islands" OR nauru OR "northern mariana islands" OR palau OR tokelau OR mauritania OR mauritius OR mexico OR moldova OR moldavian OR mongolia OR montenegro OR morocco OR ifng OR mozambique OR "portuguese east africa" OR myanmar OR burma OR namibia OR nepal OR "netherlands antilles" OR nicaragua OR niger OR nigeria OR oman OR muscat OR pakistan OR panama OR "papua new guinea" OR paraguay OR peru OR philippines OR philippines OR philippines OR philippines OR poland OR "polish people's republic" OR portugal OR "portuguese republic" OR "puerto rico" OR romania OR russia OR "russian federation" OR ussr OR "soviet union" OR "union of soviet socialist republics" OR rrwanda OR ruanda OR samoa OR "pacific islands" OR polynesia OR "samoan islands" OR "navigator island" OR "navigator islands" OR "sao tome and principe" OR "saudi arabia" OR senegal OR serbia OR seychelles OR "sierra leone" OR slovakia OR "slovak republic" OR slovenia OR melanesia OR "solomon island" OR "solomon islands" OR "norfolk island" OR "norfolk islands" OR somalia OR "south africa" OR "south sudan" OR "sri lanka" OR ceylon OR "saint kitts and nevis" OR "st. kitts and nevis" OR "saint lucia" OR "st. lucia" OR "saint vincent and the grenadine" OR "saint vincent" OR "st. vincent" OR grenadine OR sudan OR suriname OR surinam OR "dutch guiana" OR "netherlands guiana" OR syria OR "syrian arab republic" OR tajikistan OR tajikistan OR tadjikistan OR tadshik OR tanzania OR tanganyika OR thailand OR siam OR "timor leste" OR "east timor" OR togo OR "togolese republic" OR tonga OR "trinidad and tobago" OR trinidad OR tobago OR tunisia OR turkey OR turkmenistan OR turkmen OR uganda OR ukraine OR uruguay OR uzbekistan OR uzbek OR vanuatu OR "new hebrides" OR venezuela OR vietnam OR "viet nam" OR "middle east" OR "west bank" OR gaza OR palestine OR yemen OR yugoslavia OR zambia OR zimbabwe OR "northern rhodesia" OR "global south" OR "africa south of the sahara" OR "sub saharan africa" OR "subsaharan africa" OR "africa, central" OR "central africa" OR "africa, northern" OR "north africa" OR "northern africa" OR maghreb OR maghreb OR sahara OR "africa, southern" OR "southern africa" OR "africa, eastern" OR "east africa" OR "eastern africa" OR "africa, western" OR "west africa" OR "western africa" OR "west indies" OR "indian ocean islands" OR caribbean OR "central america" OR "latin america" OR "south and central america" OR "south america" OR "asia, central" OR "central asia" OR "asia, northern" OR "north asia" OR "northern asia" OR "asia, southeastern" OR "southeastern asia" OR "south eastern asia" OR "southeast asia" OR "south east asia" OR "asia, western" OR "western asia" OR "europe, eastern" OR "east europe" OR "eastern europe" OR "developing country" OR "developing countries" OR "developing nation" OR "developing nations" OR "developing population" OR "developing populations" OR "developing world" OR "less developed country" OR "less developed countries" OR "less developed nation" OR "less developed nations" OR "less developed population" OR "less developed populations" OR "less developed world" OR "lesser developed country" OR "lesser developed countries" OR "lesser developed nation" OR "lesser developed nations" OR "lesser developed population" OR "lesser developed populations" OR "lesser developed world" OR "under developed country" OR "under developed countries" OR "under developed nation" OR "under developed nations" OR "under developed population" OR

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"under developed populations" OR "under developed world" OR "underdeveloped country" OR "underdeveloped countries" OR "underdeveloped nation" OR "underdeveloped nations" OR "underdeveloped population" OR "underdeveloped populations" OR "underdeveloped world" OR "middle income country" OR "middle income countries" OR "middle income nation" OR "middle income nations" OR "middle income population" OR "middle income populations" OR "low income country" OR "low income countries" OR "low income nation" OR "low income nations" OR "low income population" OR "low income populations" OR "lower income country" OR "lower income countries" OR "lower income nation" OR "lower income nations" OR "lower income population" OR "lower income populations" OR "underserved country" OR "underserved countries" OR "underserved nation" OR "underserved nations" OR "underserved population" OR "underserved populations" OR "underserved world" OR "under served country" OR "under served countries" OR "under served nation" OR "under served nations" OR "under served population" OR "under served populations" OR "under served world" OR "deprived country" OR "deprived countries" OR "deprived nation" OR "deprived nations" OR "deprived population" OR "deprived populations" OR "deprived world" OR "poor country" OR "poor countries" OR "poor nation" OR "poor nations" OR "poor population" OR "poor populations" OR "poor world" OR "poorer country" OR "poorer countries" OR "poorer nation" OR "poorer nations" OR "poorer population" OR "poorer populations" OR "poorer world" OR "developing economy" OR "developing economies" OR "less developed economy" OR "less developed economies" OR "lesser developed economy" OR "lesser developed economies" OR "under developed economy" OR "under developed economies" OR "underdeveloped economy" OR "underdeveloped economies" OR "middle income economy" OR "middle income economies" OR "low income economy" OR "low income economies" OR "lower income economy" OR "lower income economies" OR "low gdp" OR "low gnp" OR "low gross domestic" OR "low gross national" OR "lower gdp" OR "lower gnp" OR "lower gross domestic" OR "lower gross national" OR Imic OR Imics OR "third world" OR "lami country" OR "lami countries" OR "transitional country" OR "transitional countries" OR "emerging economies" OR "emerging nation" OR "emerging nations") OR AB=(afghanistan OR albania OR algeria OR "american samoa" OR angola OR "antigua and barbula" OR antigua OR barbula OR argentina OR armenia OR armenian OR aruba OR azerbaijan OR bahrain OR bangladesh OR barbados OR "republic of belarus" OR belarus OR byelarus OR belorussia OR byelorussian OR belize OR "british honduras" OR benin OR dahomey OR bhutan OR bolivia OR "bosnia and herzegovina" OR bosnia OR herzegovina OR botswana OR bechuanaland OR brazil OR brasil OR bulgaria OR "burkina faso" OR "burkina fasso" OR "upper volta" OR burundi OR urandi OR "cabo verde" OR "cape verde" OR cambodia OR kampuchea OR "khmer republic" OR cameroon OR cameron OR cameroun OR "central african republic" OR "ubangi shari" OR chad OR chile OR china OR colombia OR comoros OR "comoro islands" OR "iles comores" OR mayotte OR "democratic republic of the congo" OR "democratic republic congo" OR congo OR zaire OR "costa rica" OR "cote d'ivoire" OR "cote d'ivoire" OR "cote divoire" OR "cote d ivoire" OR "ivory coast" OR croatia OR cuba OR cyprus OR "czech republic" OR czechoslovakia OR djibouti OR "french

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somaliland" OR dominica OR "dominican republic" OR ecuador OR egypt OR "united arab republic" OR "el salvador" OR "equatorial guinea" OR "spanish guinea" OR eritrea OR estonia OR eswatini OR swaziland OR ethiopia OR fiji OR gabon OR "gabonese republic" OR gambia OR "georgia (republic)" OR georgia OR georgian OR ghana OR "gold coast" OR gibraltar OR greece OR grenada OR guam OR guatemala OR guinea OR "guinea bissau" OR guyana OR "british guiana" OR haiti OR hispaniola OR honduras OR hungary OR india OR indonesia OR timor OR iran OR iraq OR "isle of man" OR jamaica OR jordan OR kazakhstan OR kazakh OR kenya OR "democratic people's republic of korea" OR "republic of korea" OR north korea OR south korea OR korea OR kosovo OR kyrgyzstan OR kirghisia OR kirghizstan OR "kyrgyz republic" OR kirghiz OR laos OR "lao pdr" OR "lao people's democratic republic" OR latvia OR lebanon OR "lebanese republic" OR lesotho OR basutoland OR liberia OR libya OR "libyan arab jamahiriya" OR lithuania OR macau OR macao OR "republic of north macedonia" OR macedonia OR madagascar OR "malagasy republic" OR malawi OR niasaland OR malaysia OR "malay federation" OR "malaya federation" OR maldives OR "indian ocean islands" OR "indian ocean" OR mali OR malta OR micronesia OR "federated states of micronesia" OR kiribati OR "marshall islands" OR nauru OR "northern mariana islands" OR palau OR tukapu OR mauritania OR mauritius OR mexico OR moldova OR moldavian OR mongolia OR montenegro OR morocco OR ifng OR mozambique OR "portuguese east africa" OR myanmar OR burma OR namibia OR nepal OR "netherlands antilles" OR nicaragua OR niger OR nigeria OR oman OR muscat OR pakistan OR panama OR "papua new guinea" OR paraguay OR peru OR philippines OR philippines OR philippines OR philippines OR poland OR "polish people's republic" OR portugal OR "portuguese republic" OR "puerto rico" OR romania OR russia OR "russian federation" OR ussr OR "soviet union" OR "union of soviet socialist republics" OR rrwanda OR ruanda OR samoa OR "pacific islands" OR polynesia OR "samoan islands" OR "navigator island" OR "navigator islands" OR "sao tome and principe" OR "saudi arabia" OR senegal OR serbia OR seychelles OR "sierra leone" OR slovakia OR "slovak republic" OR slovenia OR melanesia OR "solomon island" OR "solomon islands" OR "norfolk island" OR "norfolk islands" OR somalia OR "south africa" OR "south sudan" OR "sri lanka" OR ceylon OR "saint kitts and nevis" OR "st. kitts and nevis" OR "saint lucia" OR "st. lucia" OR "saint vincent and the grenadine" OR "saint vincent" OR "st. vincent" OR grenadine OR sudan OR suriname OR surinam OR "dutch guiana" OR "netherlands guiana" OR syria OR "syrian arab republic" OR tajikistan OR tajikistan OR tadjikistan OR tadshik OR tanzania OR tanganyika OR thailand OR siam OR "timor leste" OR "east timor" OR togo OR "togolese republic" OR tonga OR "trinidad and tobago" OR trinidad OR tobago OR tunisia OR turkey OR turkmenistan OR turkmen OR uganda OR ukraine OR uruguay OR uzbekistan OR uzbek OR vanuatu OR "new hebrides" OR venezuela OR vietnam OR "viet nam" OR "middle east" OR "west bank" OR gaza OR palestine OR yemen OR yugoslavia OR zambia OR zimbabwe OR "northern rhodesia" OR "global south" OR "africa south of the sahara" OR "sub saharan africa" OR "subsaharan africa" OR "africa, central" OR "central africa" OR "africa, northern" OR "north africa" OR "northern africa" OR maghreb OR maghreb OR sahara OR "africa, southern" OR "southern africa" OR "africa,

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"lami countries" OR "transitional country" OR "transitional countries" OR "emerging economies" OR "emerging nation" OR "emerging nations")

38 #17 AND #36 AND #37

39 #17 AND #36 AND #37 and 2011 or 2012 or 2013 or 2014 or 2015 or 2016 or 2017 or 2018 or 2019 or 2020 or 2021 (Publication Years)

40 obstetric* or gynecol* or gynaecol* (Title)

41 (#39) NOT #40

42 (#41) NOT DT=(Abstract of Published Item OR Art Exhibit Review OR Bibliography OR Biographical-Item OR Book Review OR Database Review OR Editorial Material OR Expression of Concern OR Fiction, Creative Prose OR Item About an Individual OR Letter OR Meeting Abstract OR Meeting Summary OR News Item OR Note OR Proceedings Paper OR Publication with Expression of Concern OR Retracted Publication OR Software Review OR Withdrawn Publication)

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S53 S49 NOT S52

S52 S50 OR S51

S51 DE "Obstetrics" OR DE "Gynecology"

S50 TI obstetric* or gynecol* or gynaecol*

S49 S25 AND S47 AND S48 **Limiters - Published Date: 20110101-20211231**

S48 TI (afghanistan OR albania OR algeria OR "american samoa" OR angola OR "antigua and barbuda" OR antigua OR barbuda OR argentina OR armenia OR armenian OR aruba OR azerbaijan OR bahrain OR bangladesh OR barbados OR "republic of belarus" OR belarus OR byelarus OR belorussia OR byelorussian OR belize OR "british honduras" OR benin OR dahomey OR bhutan OR bolivia OR "bosnia and herzegovina" OR bosnia OR herzegovina OR botswana OR bechuanaland OR brazil OR brasil OR bulgaria OR "burkina faso" OR "burkina fasso" OR "upper volta" OR burundi OR urundi OR "cabo verde" OR "cape verde" OR cambodia OR kampuchea OR "khmer republic" OR cameroon OR cameron OR cameroun OR "central african republic" OR "ubangi shari" OR chad OR chile OR china OR colombia OR comoros OR "comoro islands" OR "iles comores" OR mayotte OR "democratic republic of the congo" OR "democratic republic congo" OR congo OR zaire OR "costa rica" OR "cote d'ivoire" OR "cote d'ivoire" OR "cote divoire" OR "cote d ivoire" OR "ivory coast" OR croatia OR cuba OR cyprus OR "czech republic" OR czechoslovakia OR djibouti OR "french somaliland" OR dominica OR "dominican republic" OR ecuador OR egypt OR "united arab republic" OR "el salvador" OR "equatorial guinea" OR "spanish guinea" OR eritrea OR estonia OR eswatini OR swaziland OR ethiopia OR fiji OR gabon OR "gabonese republic" OR gambia OR "georgia (republic)" OR georgia OR georgian OR ghana OR "gold coast" OR gibraltar OR greece OR grenada OR guam OR guatemala OR guinea OR "guinea bissau" OR guyana OR "british guiana" OR haiti OR hispaniola OR honduras OR hungary OR india OR indonesia OR timor OR iran OR iraq OR "isle

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of man" OR jamaica OR jordan OR kazakhstan OR kazakh OR kenya OR "democratic people's republic of korea" OR "republic of korea" OR north korea OR south korea OR korea OR kosovo OR kyrgyzstan OR kirghizia OR kirgizstan OR "kyrgyz republic" OR kirghiz OR laos OR "lao pdr" OR "lao people's democratic republic" OR latvia OR lebanon OR "lebanese republic" OR lesotho OR basutoland OR liberia OR libya OR "libyan arab jamahiriya" OR lithuania OR macau OR macao OR "republic of north macedonia" OR macedonia OR madagascar OR "malagasy republic" OR malawi OR nyasaland OR malaysia OR "malay federation" OR "malaya federation" OR maldives OR "indian ocean islands" OR "indian ocean" OR mali OR malta OR micronesia OR "federated states of micronesia" OR kiribati OR "marshall islands" OR nauru OR "northern mariana islands" OR palau OR tuvalu OR mauritania OR mauritius OR mexico OR moldova OR moldovian OR mongolia OR montenegro OR morocco OR ifni OR mozambique OR "portuguese east africa" OR myanmar OR burma OR namibia OR nepal OR "netherlands antilles" OR nicaragua OR niger OR nigeria OR oman OR muscat OR pakistan OR panama OR "papua new guinea" OR paraguay OR peru OR philippines OR philipines OR phillippines OR poland OR "polish people's republic" OR portugal OR "portuguese republic" OR "puerto rico" OR romania OR russia OR "russian federation" OR ussr OR "soviet union" OR "union of soviet socialist republics" OR rwanda OR ruanda OR samoa OR "pacific islands" OR polynesia OR "samoan islands" OR "navigator island" OR "navigator islands" OR "sao tome and principe" OR "saudi arabia" OR senegal OR serbia OR seychelles OR "sierra leone" OR slovakia OR "slovak republic" OR slovenia OR melanesia OR "solomon island" OR "solomon islands" OR "norfolk island" OR "norfolk islands" OR somalia OR "south africa" OR "south sudan" OR "sri lanka" OR ceylon OR "saint kitts and nevis" OR "st. kitts and nevis" OR "saint lucia" OR "st. lucia" OR "saint vincent and the grenadines" OR "saint vincent" OR "st. vincent" OR grenadines OR sudan OR suriname OR surinam OR "dutch guiana" OR "netherlands guiana" OR syria OR "syrian arab republic" OR tajikistan OR tadjikistan OR tadhikistan OR tadhik OR tanzania OR tanganyika OR thailand OR siam OR "timor leste" OR "east timor" OR togo OR "togolese republic" OR tonga OR "trinidad and tobago" OR trinidad OR tobago OR tunisia OR turkey OR turkmenistan OR turkmen OR uganda OR ukraine OR uruguay OR uzbekistan OR uzbek OR vanuatu OR "new hebrides" OR venezuela OR vietnam OR "viet nam" OR "middle east" OR "west bank" OR gaza OR palestine OR yemen OR yugoslavia OR zambia OR zimbabwe OR "northern rhodesia" OR "global south" OR "africa south of the sahara" OR "sub saharan africa" OR "subsaharan africa" OR "africa, central" OR "central africa" OR "africa, northern" OR "north africa" OR "northern africa" OR magreb OR maghrib OR sahara OR "africa, southern" OR "southern africa" OR "africa, eastern" OR "east africa" OR "eastern africa" OR "africa, western" OR "west africa" OR "western africa" OR "west indies" OR "indian ocean islands" OR caribbean OR "central america" OR "latin america" OR "south and central america" OR "south america" OR "asia, central" OR "central asia" OR "asia, northern" OR "north asia" OR "northern asia" OR "asia, southeastern" OR "southeastern asia" OR "south eastern asia" OR "southeast asia" OR "south east asia" OR "asia, western" OR "western asia" OR "europe, eastern" OR "east europe" OR "eastern europe" OR "developing country" OR "developing countries" OR "developing

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brazil OR brasil OR bulgaria OR "burkina faso" OR "burkina fasso" OR "upper volta" OR burundi OR urundi OR "cabo verde" OR "cape verde" OR cambodia OR kampuchea OR "khmer republic" OR cameroon OR cameron OR cameroun OR "central african republic" OR "ubangi shari" OR chad OR chile OR china OR colombia OR comoros OR "comoro islands" OR "iles comores" OR mayotte OR "democratic republic of the congo" OR "democratic republic congo" OR congo OR zaire OR "costa rica" OR "cote d'ivoire" OR "cote d'ivoire" OR "cote divoire" OR "cote d ivoire" OR "ivory coast" OR croatia OR cuba OR cyprus OR "czech republic" OR czechoslovakia OR djibouti OR "french somaliland" OR dominica OR "dominican republic" OR ecuador OR egypt OR "united arab republic" OR "el salvador" OR "equatorial guinea" OR "spanish guinea" OR eritrea OR estonia OR eswatini OR swaziland OR ethiopia OR fiji OR gabon OR "gabonese republic" OR gambia OR "georgia (republic)" OR georgia OR georgian OR ghana OR "gold coast" OR gibraltar OR greece OR grenada OR guam OR guatemala OR guinea OR "guinea bissau" OR guyana OR "british guiana" OR haiti OR hispaniola OR honduras OR hungary OR india OR indonesia OR timor OR iran OR iraq OR "isle of man" OR jamaica OR jordan OR kazakhstan OR kazakh OR kenya OR "democratic people's republic of korea" OR "republic of korea" OR north korea OR south korea OR korea OR kosovo OR kyrgyzstan OR kirghizia OR kirgizstan OR "kyrgyz republic" OR kirghiz OR laos OR "lao pdr" OR "lao people's democratic republic" OR latvia OR lebanon OR "lebanese republic" OR lesotho OR basutoland OR liberia OR libya OR "libyan arab jamahiriya" OR lithuania OR macau OR macao OR "republic of north macedonia" OR macedonia OR madagascar OR "malagasy republic" OR malawi OR nyasaland OR malaysia OR "malay federation" OR "malaya federation" OR maldives OR "indian ocean islands" OR "indian ocean" OR mali OR malta OR micronesia OR "federated states of micronesia" OR kiribati OR "marshall islands" OR nauru OR "northern mariana islands" OR palau OR tuvalu OR mauritania OR mauritius OR mexico OR moldova OR moldovian OR mongolia OR montenegro OR morocco OR ifni OR mozambique OR "portuguese east africa" OR myanmar OR burma OR namibia OR nepal OR "netherlands antilles" OR nicaragua OR niger OR nigeria OR oman OR muscat OR pakistan OR panama OR "papua new guinea" OR paraguay OR peru OR philippines OR philipines OR phillippines OR poland OR "polish people's republic" OR portugal OR "portuguese republic" OR "puerto rico" OR romania OR russia OR "russian federation" OR ussr OR "soviet union" OR "union of soviet socialist republics" OR rwanda OR ruanda OR samoa OR "pacific islands" OR polynesia OR "samoan islands" OR "navigator island" OR "navigator islands" OR "sao tome and principe" OR "saudi arabia" OR senegal OR serbia OR seychelles OR "sierra leone" OR slovakia OR "slovak republic" OR slovenia OR melanesia OR "solomon island" OR "solomon islands" OR "norfolk island" OR "norfolk islands" OR somalia OR "south africa" OR "south sudan" OR "sri lanka" OR ceylon OR "saint kitts and nevis" OR "st. kitts and nevis" OR "saint lucia" OR "st. lucia" OR "saint vincent and the grenadines" OR "saint vincent" OR "st. vincent" OR grenadines OR sudan OR suriname OR surinam OR "dutch guiana" OR "netherlands guiana" OR syria OR "syrian arab republic" OR tajikistan OR tadjikistan OR tadhikistan OR tadhik OR tanzania OR tanganyika OR thailand OR siam OR "timor leste" OR "east timor" OR togo OR "togolese

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S47 S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33 OR S34 OR S35 OR S38 OR S43 OR S44 OR S45 OR S46

S46 TI strengthen* N5 program* OR AB strengthen* N5 program*

S45 TI research N5 program* OR AB research N5 program*

S44 TI wom?n N5 strengthen* OR AB wom?n N5 strengthen*

S43 S39 AND S42

S42 S40 OR S41

S41 DE "Program Evaluation" OR DE "Educational Program Evaluation" OR DE "Mental Health Program Evaluation"

S40 DE "Program Development" OR DE "Educational Program Planning"

S39 DE "Experimentation" OR DE "Action Research" OR DE "Debriefing (Experimental)" OR DE "Evidence Based Practice" OR DE "Experimental Design" OR DE "Experimental Ethics" OR DE "Experimental Instructions" OR DE "Experimental Recruitment" OR DE "Experimental Subjects" OR DE "Experimenter Bias" OR DE "Experimenter Expectations" OR DE "Experimenters" OR DE "Interdisciplinary Research" OR DE "Methodology" OR DE "Online Experiments" OR DE "Public Health Research" OR DE "Research Quality" OR DE "Research Setting"

S38 S36 AND S37

S37 TI "health services research" OR AB "health services research"

S36 TI (build* or train* or strengthen* or develop*) OR AB ((build* or train* or strengthen* or develop*)

S35 TI research N1 mentor* OR AB research N1 mentor*

S34 TI build* N3 "research capacity" OR AB build* N3 "research capacity"

S33 TI ("training program*" OR "training programme*" OR "program model*" OR "programme model*") OR AB ("training program*" OR "training programme*" OR "program model*" OR "programme model*")

S32 TI research N3 training OR AB research N3 training

S31 TI skill* N1 develop* OR AB skill* N1 develop*

S30 TI capacity N1 develop* OR AB capacity N1 develop*

S29 TI capacity N1 strengthen* OR AB capacity N1 strengthen*

S28 TI research N1 strengthen* OR AB research N1 strengthen*

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S27 TI capacity N1 build* OR AB capacity N1 build*
S26 TI "capacity building" OR AB "capacity building"
S25 S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12
OR S13 OR S14 OR S15 OR S16 OR S21 OR S23 OR S24
S24 S19 AND S20
S23 S20 AND S22
S22 S17 OR S18
S21 (TI "abortive agent*" OR AB "abortive agent*") OR (TI abortifacient OR AB
abortifacient)
S20 TI (reproductive OR sexual) OR AB (reproductive OR sexual)
S19 DE "Human Rights" OR DE "Asylum Seeking" OR DE "Civil Rights" OR DE "Freedom"
S18 TI (menstru* OR menopaus* OR postpartum OR postnatal OR puberty) OR AB (
menstru* OR menopaus* OR postpartum OR postnatal OR puberty)
S17 ((DE "Menstruation" OR DE "Menarche") OR (DE "Menopause")) OR (DE "Puberty")
S16 DE "Sexual Health" OR TI "sexual health" OR AB "sexual health"
S15 TI ("Sexual Reproductive Health and Rights" OR SRHR) OR AB ("Sexual
Reproductive Health and Rights" OR SRHR)
S14 TI SRH OR AB SRH
S13 TI ("sexual and reproductive") OR AB ("sexual and reproductive")
S12 TI family N1 planning OR AB family N1 planning
S11 TI "post-abortion" OR AB "post-abortion"
S10 TI "reproductive justice" OR AB "reproductive justice"
S9 TI ((reproductive OR sexual) N1 health) OR AB ((reproductive OR sexual) N1 health)
S8 TI reproductive N1 health N5 program* OR AB reproductive N1 health N5 program*
S7 TI reproductive W1 behavior OR AB reproductive W1 behavior
S6 TI (contraception OR contraceptive) OR AB (contraception OR contraceptive)
S5 DE "Contraceptive Devices" OR DE "Sterilization (Sex)" OR DE "Oral Contraceptives"
OR DE "Contraceptive Devices" OR DE "Condoms" OR DE "Diaphragms (Birth Control)" OR
DE "Intrauterine Devices" OR DE "Oral Contraceptives"
S4 DE "Reproductive Health" OR TI "reproductive health" OR AB "reproductive health"
S3 DE "Family Planning" OR DE "Birth Control" OR TI "family planning" OR AB "family
planning" OR TI "birth control" OR AB "birth control"
S2 TI reproduct* N1 rights OR AB reproduct* N1 rights
S1 DE "Induced Abortion" OR TI abortion OR AB abortion

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S52 S31 AND S50 AND S51 **Limiters - Date Published: 20110101-20211231**
S51 TI (afghanistan OR albania OR algeria OR "american samoa" OR angola OR "antigua and barbuda" OR antigua OR barbuda OR argentina OR armenia OR armenian OR aruba OR azerbaijan OR bahrain OR bangladesh OR barbados OR "republic of belarus" OR belarus OR byelarus OR belorussia OR byelorussian OR belize OR "british honduras" OR benin OR dahomey OR bhutan OR bolivia OR "bosnia and herzegovina" OR bosnia OR herzegovina OR botswana OR bechuanaland OR brazil OR brasil OR bulgaria OR "burkina faso" OR "burkina fasso" OR "upper volta" OR burundi OR urundi OR "cabo verde" OR "cape verde" OR cambodia OR kampuchea OR "khmer republic" OR cameroon OR cameron OR cameroun OR "central african republic" OR "ubangi shari" OR chad OR chile OR china OR colombia OR comoros OR "comoro islands" OR "iles comores" OR mayotte OR "democratic republic of the congo" OR "democratic republic congo" OR congo OR zaire OR "costa rica" OR "cote d'ivoire" OR "cote d'ivoire" OR "cote divoire" OR "cote d ivoire" OR "ivory coast" OR croatia OR cuba OR cyprus OR "czech republic" OR czechoslovakia OR djibouti OR "french somaliland" OR dominica OR "dominican republic" OR ecuador OR egypt OR "united arab republic" OR "el salvador" OR "equatorial guinea" OR "spanish guinea" OR eritrea OR estonia OR eswatini OR swaziland OR ethiopia OR fiji OR gabon OR "gabonese republic" OR gambia OR "georgia (republic)" OR georgia OR georgian OR ghana OR "gold coast" OR gibraltar OR greece OR grenada OR guam OR guatemala OR guinea OR "guinea bissau" OR guyana OR "british guiana" OR haiti OR hispaniola OR honduras OR hungary OR india OR indonesia OR timor OR iran OR iraq OR "isle of man" OR jamaica OR jordan OR kazakhstan OR kazakh OR kenya OR "democratic people's republic of korea" OR "republic of korea" OR north korea OR south korea OR korea OR kosovo OR kyrgyzstan OR kirghizia OR kirgizstan OR "kyrgyz republic" OR kirghiz OR laos OR "lao pdr" OR "lao people's democratic republic" OR latvia OR lebanon OR "lebanese republic" OR lesotho OR basutoland OR liberia OR libya OR "libyan arab jamahiriya" OR lithuania OR macau OR macao OR "republic of north macedonia" OR macedonia OR madagascar OR "malagasy republic" OR malawi OR nyasaland OR malaysia OR "malay federation" OR "malaya federation" OR maldives OR "indian ocean islands" OR "indian ocean" OR mali OR malta OR micronesia OR "federated states of micronesia" OR kiribati OR "marshall islands" OR nauru OR "northern mariana islands" OR palau OR tuvalu OR mauritania OR mauritius OR mexico OR moldova OR moldovian OR mongolia OR montenegro OR morocco OR ifni OR mozambique OR "portuguese east africa" OR myanmar OR burma OR namibia OR nepal OR "netherlands antilles" OR nicaragua OR niger OR nigeria OR oman OR muscat OR pakistan OR panama OR "papua new guinea" OR paraguay OR peru OR philippines OR philipines OR phillippines OR poland OR "polish people's republic" OR portugal OR "portuguese republic" OR "puerto rico" OR romania OR russia OR "russian federation" OR ussr OR "soviet union" OR "union of soviet socialist republics" OR rwanda OR ruanda OR samoa OR "pacific islands" OR polynesia OR "samoan islands" OR "navigator island" OR "navigator islands" OR "sao tome and principe" OR

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"saudi arabia" OR senegal OR serbia OR seychelles OR "sierra leone" OR slovakia OR "slovak republic" OR slovenia OR melanesia OR "solomon island" OR "solomon islands" OR "norfolk island" OR "norfolk islands" OR somalia OR "south africa" OR "south sudan" OR "sri lanka" OR ceylon OR "saint kitts and nevis" OR "st. kitts and nevis" OR "saint lucia" OR "st. lucia" OR "saint vincent and the grenadines" OR "saint vincent" OR "st. vincent" OR grenadines OR sudan OR suriname OR surinam OR "dutch guiana" OR "netherlands guiana" OR syria OR "syrian arab republic" OR tajikistan OR tadjikistan OR tadjikistan OR tadjik OR tanzania OR tanganyika OR thailand OR siam OR "timor leste" OR "east timor" OR togo OR "togolese republic" OR tonga OR "trinidad and tobago" OR trinidad OR tobago OR tunisia OR turkey OR turkmenistan OR turkmen OR uganda OR ukraine OR uruguay OR uzbekistan OR uzbek OR vanuatu OR "new hebrides" OR venezuela OR vietnam OR "viet nam" OR "middle east" OR "west bank" OR gaza OR palestine OR yemen OR yugoslavia OR zambia OR zimbabwe OR "northern rhodesia" OR "global south" OR "africa south of the sahara" OR "sub saharan africa" OR "subsaharan africa" OR "africa, central" OR "central africa" OR "africa, northern" OR "north africa" OR "northern africa" OR magreb OR maghrib OR sahara OR "africa, southern" OR "southern africa" OR "africa, eastern" OR "east africa" OR "eastern africa" OR "africa, western" OR "west africa" OR "western africa" OR "west indies" OR "indian ocean islands" OR caribbean OR "central america" OR "latin america" OR "south and central america" OR "south america" OR "asia, central" OR "central asia" OR "asia, northern" OR "north asia" OR "northern asia" OR "asia, southeastern" OR "southeastern asia" OR "south eastern asia" OR "southeast asia" OR "south east asia" OR "asia, western" OR "western asia" OR "europe, eastern" OR "east europe" OR "eastern europe" OR "developing country" OR "developing countries" OR "developing nation" OR "developing nations" OR "developing population" OR "developing populations" OR "developing world" OR "less developed country" OR "less developed countries" OR "less developed nation" OR "less developed nations" OR "less developed population" OR "less developed populations" OR "less developed world" OR "lesser developed country" OR "lesser developed countries" OR "lesser developed nation" OR "lesser developed nations" OR "lesser developed population" OR "lesser developed populations" OR "lesser developed world" OR "under developed country" OR "under developed countries" OR "under developed nation" OR "under developed nations" OR "under developed population" OR "under developed populations" OR "under developed world" OR "underdeveloped country" OR "underdeveloped countries" OR "underdeveloped nation" OR "underdeveloped nations" OR "underdeveloped population" OR "underdeveloped populations" OR "underdeveloped world" OR "middle income country" OR "middle income countries" OR "middle income nation" OR "middle income nations" OR "middle income population" OR "middle income populations" OR "low income country" OR "low income countries" OR "low income nation" OR "low income nations" OR "low income population" OR "low income populations" OR "lower income country" OR "lower income countries" OR "lower income nation" OR "lower income nations" OR "lower income population" OR "lower income populations" OR "underserved country" OR "underserved countries" OR "underserved nation" OR "underserved nations" OR "underserved population" OR "underserved populations" OR

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"underserved world" OR "under served country" OR "under served countries" OR "under served nation" OR "under served nations" OR "under served population" OR "under served populations" OR "under served world" OR "deprived country" OR "deprived countries" OR "deprived nation" OR "deprived nations" OR "deprived population" OR "deprived populations" OR "deprived world" OR "poor country" OR "poor countries" OR "poor nation" OR "poor nations" OR "poor population" OR "poor populations" OR "poor world" OR "poorer country" OR "poorer countries" OR "poorer nation" OR "poorer nations" OR "poorer population" OR "poorer populations" OR "poorer world" OR "developing economy" OR "developing economies" OR "less developed economy" OR "less developed economies" OR "lesser developed economy" OR "lesser developed economies" OR "under developed economy" OR "under developed economies" OR "underdeveloped economy" OR "underdeveloped economies" OR "middle income economy" OR "middle income economies" OR "low income economy" OR "low income economies" OR "lower income economy" OR "lower income economies" OR "low gdp" OR "low gnp" OR "low gross domestic" OR "low gross national" OR "lower gdp" OR "lower gnp" OR "lower gross domestic" OR "lower gross national" OR lmic OR lmics OR "third world" OR "lami country" OR "lami countries" OR "transitional country" OR "transitional countries" OR "emerging economies" OR "emerging nation" OR "emerging nations") OR AB (afghanistan OR albania OR algeria OR "american samoa" OR angola OR "antigua and barbuda" OR antigua OR barbuda OR argentina OR armenia OR armenian OR aruba OR azerbaijan OR bahrain OR bangladesh OR barbados OR "republic of belarus" OR belarus OR byelarus OR belorussia OR byelorussian OR belize OR "british honduras" OR benin OR dahomey OR bhutan OR bolivia OR "bosnia and herzegovina" OR bosnia OR herzegovina OR botswana OR bechuanaland OR brazil OR brasil OR bulgaria OR "burkina faso" OR "burkina fasso" OR "upper volta" OR burundi OR urundi OR "cabo verde" OR "cape verde" OR cambodia OR kampuchea OR "khmer republic" OR cameroon OR cameron OR cameroun OR "central african republic" OR "ubangi shari" OR chad OR chile OR china OR colombia OR comoros OR "comoro islands" OR "iles comores" OR mayotte OR "democratic republic of the congo" OR "democratic republic congo" OR congo OR zaire OR "costa rica" OR "cote d'ivoire" OR "cote d'ivoire" OR "cote divoire" OR "cote d ivoire" OR "ivory coast" OR croatia OR cuba OR cyprus OR "czech republic" OR czechoslovakia OR djibouti OR "french somaliland" OR dominica OR "dominican republic" OR ecuador OR egypt OR "united arab republic" OR "el salvador" OR "equatorial guinea" OR "spanish guinea" OR eritrea OR estonia OR eswatini OR swaziland OR ethiopia OR fiji OR gabon OR "gabonese republic" OR gambia OR "georgia (republic)" OR georgia OR georgian OR ghana OR "gold coast" OR gibraltar OR greece OR grenada OR guam OR guatemala OR guinea OR "guinea bissau" OR guyana OR "british guiana" OR haiti OR hispaniola OR honduras OR hungary OR india OR indonesia OR timor OR iran OR iraq OR "isle of man" OR jamaica OR jordan OR kazakhstan OR kazakh OR kenya OR "democratic people's republic of korea" OR "republic of korea" OR north korea OR south korea OR korea OR kosovo OR kyrgyzstan OR kirghizia OR kirgizstan OR "kyrgyz republic" OR kirghiz OR laos OR "lao pdr" OR "lao people's democratic republic" OR latvia OR lebanon OR "lebanese republic" OR

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lesotho OR basutoland OR liberia OR libya OR "libyan arab jamahiriya" OR lithuania OR macau OR macao OR "republic of north macedonia" OR macedonia OR madagascar OR "malagasy republic" OR malawi OR nyasaland OR malaysia OR "malay federation" OR "malaya federation" OR maldives OR "indian ocean islands" OR "indian ocean" OR mali OR malta OR micronesia OR "federated states of micronesia" OR kiribati OR "marshall islands" OR nauru OR "northern mariana islands" OR palau OR tuvalu OR mauritania OR mauritius OR mexico OR moldova OR moldovian OR mongolia OR montenegro OR morocco OR ifni OR mozambique OR "portuguese east africa" OR myanmar OR burma OR namibia OR nepal OR "netherlands antilles" OR nicaragua OR niger OR nigeria OR oman OR muscat OR pakistan OR panama OR "papua new guinea" OR paraguay OR peru OR philippines OR philipines OR phillipines OR philippines OR poland OR "polish people's republic" OR portugal OR "portuguese republic" OR "puerto rico" OR romania OR russia OR "russian federation" OR ussr OR "soviet union" OR "union of soviet socialist republics" OR rwanda OR ruanda OR samoa OR "pacific islands" OR polynesia OR "samoan islands" OR "navigator island" OR "navigator islands" OR "sao tome and principe" OR "saudi arabia" OR senegal OR serbia OR seychelles OR "sierra leone" OR slovakia OR "slovak republic" OR slovenia OR melanesia OR "solomon island" OR "solomon islands" OR "norfolk island" OR "norfolk islands" OR somalia OR "south africa" OR "south sudan" OR "sri lanka" OR ceylon OR "saint kitts and nevis" OR "st. kitts and nevis" OR "saint lucia" OR "st. lucia" OR "saint vincent and the grenadines" OR "saint vincent" OR "st. vincent" OR grenadines OR sudan OR suriname OR surinam OR "dutch guiana" OR "netherlands guiana" OR syria OR "syrian arab republic" OR tajikistan OR tadjikistan OR tadhikistan OR tadhik OR tanzania OR tanganyika OR thailand OR siam OR "timor leste" OR "east timor" OR togo OR "togolese republic" OR tonga OR "trinidad and tobago" OR trinidad OR tobago OR tunisia OR turkey OR turkmenistan OR turkmen OR uganda OR ukraine OR uruguay OR uzbekistan OR uzbek OR vanuatu OR "new hebrides" OR venezuela OR vietnam OR "viet nam" OR "middle east" OR "west bank" OR gaza OR palestine OR yemen OR yugoslavia OR zambia OR zimbabwe OR "northern rhodesia" OR "global south" OR "africa south of the sahara" OR "sub saharan africa" OR "subsaharan africa" OR "africa, central" OR "central africa" OR "africa, northern" OR "north africa" OR "northern africa" OR magreb OR maghrib OR sahara OR "africa, southern" OR "southern africa" OR "africa, eastern" OR "east africa" OR "eastern africa" OR "africa, western" OR "west africa" OR "western africa" OR "west indies" OR "indian ocean islands" OR caribbean OR "central america" OR "latin america" OR "south and central america" OR "south america" OR "asia, central" OR "central asia" OR "asia, northern" OR "north asia" OR "northern asia" OR "asia, southeastern" OR "southeastern asia" OR "south eastern asia" OR "southeast asia" OR "south east asia" OR "asia, western" OR "western asia" OR "europe, eastern" OR "east europe" OR "eastern europe" OR "developing country" OR "developing countries" OR "developing nation" OR "developing nations" OR "developing population" OR "developing populations" OR "developing world" OR "less developed country" OR "less developed countries" OR "less developed nation" OR "less developed nations" OR "less developed population" OR "less developed populations" OR "less developed world" OR "lesser developed country" OR "lesser

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developed countries" OR "lesser developed nation" OR "lesser developed nations" OR "lesser developed population" OR "lesser developed populations" OR "lesser developed world" OR "under developed country" OR "under developed countries" OR "under developed nation" OR "under developed nations" OR "under developed population" OR "under developed populations" OR "under developed world" OR "underdeveloped country" OR "underdeveloped countries" OR "underdeveloped nation" OR "underdeveloped nations" OR "underdeveloped population" OR "underdeveloped populations" OR "underdeveloped world" OR "middle income country" OR "middle income countries" OR "middle income nation" OR "middle income nations" OR "middle income population" OR "middle income populations" OR "low income country" OR "low income countries" OR "low income nation" OR "low income nations" OR "low income population" OR "low income populations" OR "lower income country" OR "lower income countries" OR "lower income nation" OR "lower income nations" OR "lower income population" OR "lower income populations" OR "underserved country" OR "underserved countries" OR "underserved nation" OR "underserved nations" OR "underserved population" OR "underserved populations" OR "underserved world" OR "under served country" OR "under served countries" OR "under served nation" OR "under served nations" OR "under served population" OR "under served populations" OR "under served world" OR "deprived country" OR "deprived countries" OR "deprived nation" OR "deprived nations" OR "deprived population" OR "deprived populations" OR "deprived world" OR "poor country" OR "poor countries" OR "poor nation" OR "poor nations" OR "poor population" OR "poor populations" OR "poor world" OR "poorer country" OR "poorer countries" OR "poorer nation" OR "poorer nations" OR "poorer population" OR "poorer populations" OR "poorer world" OR "developing economy" OR "developing economies" OR "less developed economy" OR "less developed economies" OR "lesser developed economy" OR "lesser developed economies" OR "under developed economy" OR "under developed economies" OR "underdeveloped economy" OR "underdeveloped economies" OR "middle income economy" OR "middle income economies" OR "low income economy" OR "low income economies" OR "lower income economy" OR "lower income economies" OR "low gdp" OR "low gnp" OR "low gross domestic" OR "low gross national" OR "lower gdp" OR "lower gnp" OR "lower gross domestic" OR "lower gross national" OR lmic OR lmics OR "third world" OR "lami country" OR "lami countries" OR "transitional country" OR "transitional countries" OR "emerging economies" OR "emerging nation" OR "emerging nations")

S50 S32 OR S33 OR S34 OR S35 OR S36 OR S37 OR S38 OR S39 OR S40 OR S41 OR S44 OR S45 OR S46 OR S47 OR S48 OR S49

S49 TI strengthen* N5 program* OR AB strengthen* N5 program*

S48 TI research N5 program* OR AB research N5 program*

S47 TI wom?n N5 strengthen* OR AB wom?n N5 strengthen*

S46 (ZW "program evaluation") OR TI ("program evaluation" OR "program effectiveness" OR "program assessment") OR AB ("program evaluation" OR "program effectiveness" OR "program assessment")

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S45 ((ZU "program development (education)") or ((ZW "program development"))) OR TI ("program development" OR "program implementation") OR AB ("program development" OR "program implementation")

S44 S42 AND S43

S43 TI "health services research" OR AB "health services research"

S42 TI (build* or train* or strengthen* or develop*) OR AB ((build* or train* or strengthen* or develop*)

S41 TI research N1 mentor* OR AB research N1 mentor*

S40 TI build* N3 "research capacity" OR AB build* N3 "research capacity"

S39 TI ("training program*" OR "training programme*" OR "program model*" OR "programme model*") OR AB ("training program*" OR "training programme*" OR "program model*" OR "programme model*")

S38 TI research N3 training OR AB research N3 training

S37 TI skill* N1 develop* OR AB skill* N1 develop*

S36 TI capacity N1 develop* OR AB capacity N1 develop*

S35 TI capacity N1 strengthen* OR AB capacity N1 strengthen*

S34 TI research N1 strengthen* OR AB research N1 strengthen*

S33 TI capacity N1 build* OR AB capacity N1 build*

S32 TI "capacity building" OR AB "capacity building"

S31 S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S28 OR S29 OR S30

S30 (ZU "abortifacients") OR ((TI "abortive agent*" OR AB "abortive agent*") OR (TI abortifacient OR AB abortifacient))

S29 S26 AND S27

S28 S25 AND S27

S27 TI (reproductive OR sexual) OR AB (reproductive OR sexual)

S26 ((ZU "human rights")) or ((ZW "human rights"))

S25 (((((((ZU "menstruation")) or ((ZW "menstruation")))) or ((ZW "menarche")))) or ((ZU "menarche")) or ((ZU "puberty")) or ((ZW "puberty"))) OR (TI (menstru* OR menopaus* OR postpartum OR postnatal OR puberty) OR AB (menstru* OR menopaus* OR postpartum OR postnatal OR puberty))

S24 (((ZU "sexual health")) or ((ZW "sexual health"))) OR TI "sexual health" OR AB "sexual health"

S23 TI ("Sexual Reproductive Health and Rights" OR SRHR) OR AB ("Sexual Reproductive Health and Rights" OR SRHR)

S22 TI (larc OR "long acting reversible contraception" OR "intrauterine device*" OR "intrauterine injection*" OR "intrauterine implant*") OR AB (larc OR "long acting reversible contraception" OR "intrauterine device*" OR "intrauterine injection*" OR "intrauterine implant*")

S21 TI SRH OR AB SRH

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S20 TI sexual N1 reproductive OR AB sexual N1 reproductive
S19 TI family N1 planning OR AB family N1 planning
S18 ((ZU "reproductive health")) or ((ZW "reproductive health"))
S17 TI ("abortion care" OR "post-abortion") OR AB ("abortion care" OR "post-abortion")
S16 TI "reproductive justice" OR AB "reproductive justice"
S15 TI abortion* OR AB abortion*
S14 TI reproductive N1 health OR AB reproductive N1 health
S13 TI reproductive N1 health N5 program* OR AB reproductive N1 health N5 program*
S12 TI reproduct* W1 behavior OR AB reproduct* W1 behavior
S11 TI contracept* W1 behavior OR AB contracept* W1 behavior
S10 (ZW "reproductive behavior") OR (TI "reproductive behaviour" OR AB "reproductive behaviour")
S9 TI birth W1 control OR AB birth W1 control
S8 (((ZU "contraceptive drug implants") or (ZU "contraceptive drugs")) or ((ZU "intrauterine contraceptives"))) or ((ZW "intrauterine (contraceptive devices)") or (ZW "intrauterine contraception") or (ZW "intrauterine contraception device") or (ZW "intrauterine contraceptive") or (ZW "intrauterine contraceptive device") or (ZW "intrauterine contraceptive device (iud)")) OR (TI "contraceptive device*" OR diaphragm* OR "oral contraceptive*" OR condom*) OR (AB "contraceptive device*" OR diaphragm* OR "oral contraceptive*" OR condom*))
S7 ((ZU "contraceptive drugs") or (ZU "contraceptive drugs, injectable") or (ZU "contraceptives")) or ((ZW "contraceptives"))
S6 ((ZU "contraception")) or ((ZW "contraception"))
S5 ((ZU "family planning")) or ((ZW "family planning"))
S4 TI reproduct* N1 rights OR AB reproduct* N1 rights
S3 ((ZW "reproductive rights")) or ((ZU "reproductive rights"))
S2 (ZU "abortion")
S1 (ZW "abortion")

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((title:(strengthen* near/5 program*) OR ab:(strengthen* near/5 program*)) OR (title:(research near/5 program*) OR ab:(research near/5 program*)) OR (title:(women near/5 strengthen*) OR ab:(women near/5 strengthen*)) OR ((subject:("programme development" OR "program development" OR "program planning" OR "programme evaluation" OR "program evaluation" OR "programme effectiveness" OR "program effectiveness")) OR title:("program evaluation" OR "program development" OR "program assessment" OR "program implementation") OR ab:("program evaluation" OR "program development" OR "program assessment" OR "program implementation"))
AND (subject:(research) OR title:(research) OR ab:(research))) OR (((title:(build* OR train* OR strengthen* OR develop*) OR ab:(build* OR train* OR strengthen* OR develop*))) AND

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((title:(("health services" near/3 research) OR ab:(("health services" near/3 research)))) OR (title:(research near/1 mentor*) OR ab:(research near/1 mentor*)) OR (title:(build* near/5 "research capacity") OR ab:(build* near/5 "research capacity")) OR (title:(("training program*" or "training programme*" or "program model*" or "programme model*")) OR ab:(("training program*" or "training programme*" or "program model*" or "programme model*")) OR (title:(research near/3 training) OR ab:(research near/3 training)) OR (title:(skill* near/1 develop*) OR ab:(skill* near/1 develop*)) OR (title:(capacity near/1 develop*) OR ab:(capacity near/1 develop*)) OR (title:(capacity near/1 strengthen*) OR ab:(capacity near/1 strengthen*)) OR (title:(research near/1 strengthen*) OR ab:(research near/1 strengthen*)) OR (title:(("capacity building") OR ab:(("capacity building"))))

AND

((subject:(("human rights") OR title:(("human rights") OR ab:(("human rights")))) AND (title:(reproductive OR sexual) OR (ab:(reproductive OR sexual))) OR (subject:(("sexual health") OR (title:(("sexual and reproductive" OR "sexual or reproductive") OR ab:(("sexual and reproductive" OR "sexual or reproductive")))) OR (title:(("reproductive health" OR "sexual health" OR "sexual and reproductive health" OR "sexual or reproductive health") OR ab:(("reproductive health" OR "sexual health" OR "sexual and reproductive health" OR "sexual or reproductive health")))) OR ((title:(("reproductive health" OR "sexual health" OR "sexual and reproductive health" OR "sexual or reproductive health") OR ab:(("reproductive health" OR "sexual health" OR "sexual and reproductive health" OR "sexual or reproductive health")))) AND (subject:(("menstruation" OR "menarche" OR "menopause" OR "postpartum interval" OR "postpartum period" OR "puberty") OR title:(menstru* OR menarche OR menopaus* OR postpartum OR puberty) OR ab:(menstru* OR menarche OR menopaus* OR postpartum OR puberty))) OR (title:(reproductive near/5 rights) OR ab:(reproductive near/5 rights)) OR (title:(("abortion care" OR "post-abortion") OR ab:(("abortion care" OR "post-abortion")))) OR (title:(("reproductive justice") OR ab:(("reproductive justice")))) OR (title:(reproductive near/1 health) near/5 (program OR programme)) OR ab:(reproductive near/1 health) near/5 (program OR programme))) OR (subject:(("reproductive behaviour") OR title:(("reproductive behaviour" OR "reproductive behavior" OR "contraception behaviour" OR "contraception behavior") OR ab:(("reproductive behaviour" OR "reproductive behavior" OR "contraception behaviour" OR "contraception behavior")))) OR (subject:(("contraceptives" OR "intrauterine devices" OR "condoms" OR "injectable contraceptives" OR "oral contraceptives" OR "contraceptive properties") OR title:(("contraceptives" OR "intrauterine devices" OR "condoms" OR "injectable contraceptives" OR "oral contraceptives" OR "contraceptive properties") OR ab:(("contraceptives" OR "intrauterine devices" OR "condoms" OR "injectable contraceptives" OR "oral contraceptives" OR "contraceptive properties")))) OR (subject:(("reproductive health") OR title:(("reproductive health") OR ab:(("reproductive health")))) OR (title:(("family planning" OR "birth control" OR "contracept*") OR ab:(("family planning" OR "birth control" OR "contracept*")) OR

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subject:("family planning" OR "contraception")) OR (subject:("abortion" OR "induced abortion" OR "abortifacient properties") OR title:("abortion" OR "induced abortion" OR "abortifacient properties") OR ab:("abortion" OR "induced abortion" OR "abortifacient properties")) OR (title:("reproductive rights") OR ab:("reproductive rights"))

Refinements:

Year = 2021 OR 2020 OR 2019 OR 2018 OR 2017 OR 2016 OR 2015 OR 2014 OR 2013 OR 2012 OR 2011

AND Document type = Journal article OR Journal issue OR Book chapter OR Book

AND Organism Descriptors = NOT cattle NOT mice NOT sheep NOT plants NOT viruses NOT Papillomaviridae NOT Chlamydia trachomatis NOT Severe acute respiratory syndrome coronavirus 2 NOT Trichomonas NOT Vibrio cholerae NOT Ascaris NOT Bunyaviridae NOT Cervus canadensis NOT Clostridium tetani NOT Coxiella NOT dengue virus NOT Glycine (Fabaceae) NOT Influenza A virus NOT Metastigmata NOT Phlebovirus NOT

Oesophagostomum bifurcum NOT Rift Valley fever virus NOT Severe acute respiratory syndrome coronavirus NOT Trematoda NOT Tritrichomonas NOT yellow fever virus NOT Zika virus NOT Tritrichomonas foetus NOT Trichomonas vaginalis NOT ruminants NOT Plasmodium falciparum NOT Orthomyxoviridae NOT Nicotiana NOT Lactobacillus NOT Drosophila NOT Coxiella burnetii NOT Coffea NOT Chikungunya virus NOT Campylobacter NOT Ancylostomatidae NOT Nematoda NOT Bordetella pertussis NOT Lentivirus NOT Treponema pallidum NOT Plasmodium NOT Mycobacterium tuberculosis NOT Hepatitis B virus NOT Toxoplasma NOT Protozoa NOT Neisseria gonorrhoeae NOT Chlamydia NOT Bordetella NOT Hepatitis C virus NOT Toxoplasma gondii NOT Brucella abortus NOT Anopheles sinensis NOT Brucella NOT Campylobacter fetus NOT Chlamydiaceae NOT Corynebacterium diphtheriae NOT Daucus carota NOT Gardnerella vaginalis NOT Human T-lymphotropic virus 1 NOT Lawsonia inermis NOT Oesophagostomum NOT Oryza sativa NOT rats NOT Schistosoma NOT Strongyloides stercoralis NOT Trichuris NOT Trypanosoma'

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tw:((ti:("reproductive health" OR reproductive OR "sexual health" OR "birth control" OR "family planning" OR "contracept*" OR iud OR "intrauterine device*" OR larc OR condom* OR diaphragm* OR "Long-Acting Reversible Contraception" OR (contracept* AND implant))) AND (ti:(program OR programme OR "program* development" OR "program* evaluation" OR "program* assessment")))) AND (year_cluster:[2011 TO 2021])