Additional file 1: Sources and search strategy used.

PubMed

Search	Query			Results
#6	<pre>(("reengag*"[Title/Abstract] OR "relink*"[Title/Abstract] OR "re engag*"[Title/Abstract] OR "re link*"[Title/Abstract])) AND (((AIDS[MeSH Terms]) OR (HIV[MeSH Terms])) OR ((AIDS[Title/Abstract]) OR (HIV[Title/Abstract]))) Filters: from 2006 - 2021 Sort by: Publication Date</pre>			
#5	#4 AND #3			239
#4	("reengag*"[Title/Abstract] OR "relink*"[Title/Abstract] OR "re engag*"[Title/Abstract] OR "re link*"[Title/Abstract])		1,129	
#3	#1 OR #2			428,209
#2	(AIDS[MeSH Terms]) OR (HIV[MeSH Terms])			167,820
#1	(AIDS[Title/Abstract]) OR (HIV[Title/Abstract])			405,594
	Results			
	Screened	Assessed	Included	
	181	70	27	

Cochrane library

Search	Query			Results
#1	(HIV):ti,ab,l	kw AND (Reengagement):ti,ab,k	w	24
	Results			
	Screened	Assessed	Included	
	3	1*	0	

* Duplicate with Pubmed

Web of Science

Query				Results
TOPIC: (HIV	, re-engagem*) OR TO	OPIC: (HIV, reen	gage*)	169
Timespan: 2	2006-2021. Databases	s: WOS, BIOSIS,	CCC, DIIDW, KJD, RSCI,	
SCIELO. Sea	rch language=Auto			
Results				
Screened	Assessed	Incl	uded	
34	22*	0		
	TOPIC: (HIV Timespan: 2 SCIELO. Sea Results Screened	TOPIC: (HIV, re-engagem*) OR TOTimespan: 2006-2021. DatabasesSCIELO. Search language=AutoResultsScreenedAssessed	TOPIC: (HIV, re-engagem*) OR TOPIC: (HIV, reenTimespan: 2006-2021. Databases: WOS, BIOSIS,SCIELO. Search language=AutoResultsScreenedAssessedIncl	TOPIC: (HIV, re-engagem*) OR TOPIC: (HIV, reengage*)Timespan: 2006-2021. Databases: WOS, BIOSIS, CCC, DIIDW, KJD, RSCI, SCIELO. Search language=AutoResultsScreenedAssessedIncluded

* Duplicate with Pubmed

PsycInfo (EBSCOHost)

Search	Query			Results
#1	hiv AND ree	engagement OR re-engagement	(2006-2021)	254
	Results			
	Screened	Assessed	Included	
	20	12 (duplicated with Pubmed)	0	

* Duplicate with Pubmed

Scopus				
Search	Query			Results
#1	(TITLE-ABS-KEY (hiv) AND TITLE-ABS-KEY (reengagem*) OR TITLE-ABS- KEY (re-engagem*))			129
	Results			
	Screened	Assessed	Included	
	15	10*	0	

* Duplicate with Pubmed

Google

Search	Query*			Results
#1	HIV, re-engagement, -Africa			151
	Screened	Assessed	Included	
	20	7**	1	
#2	HIV, reengagement, -Africa			106
	Screened	Assessed	Included	
	9	4**	0	
	Results			
	Screened	Assessed	Included	
	29	11	1	

*Ordered by relevance and only first 400 documents screened. ** Duplicate with Pubmed