Supplemantary File - 1

Achieving Universal Health Coverage for people with stroke in South Africa:

OVID Search

Database: Embase <1980 to 2020 Week 24>, Global Health <1910 to 2020 Week 23>, Journals@Ovid Full Text <June 17, 2020>, APA PsycExtra <1908 to June 08, 2020>, APA PsycInfo <1806 to June Week 2 2020>, LSHTM Journals@Ovid, Econlit <1886 to June 11, 2020>, Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R) <1946 to June 16, 2020>, Social Policy and Practice <202004>

Search Strategy:

1 Stroke.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (1263546)

2 cerebro vascular accident.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (560)

3 ischaemia.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (140097)

4 hemorrhage.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (923222)

5 Universal health coverage.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (9467)

6 universal access.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (12850)

7 Universal health care.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (7370)

8 universal health access.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (64)

9 stroke disability.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (1581)

10 stroke rehabilitation.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (30385)

11 stroke care.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (18395)

12 treatment access.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (6626)

13 health systems.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (111350)

14 South Africa.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (235927)

15 Eastern Cape.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (4355)

16 Free State.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (14110)

17 Gauteng.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (4356)

18 KwaZulu-Natal.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (11901)

19 Limpopo.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (3368)

20 Mpumalanga.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (1992)

21 Northern Cape.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh, nm, kf, ox, px, rx, an, ui, sy, pt] (997)

22 North West.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh,

nm, kf, ox, px, rx, an, ui, sy, pt] (39969)

23 Western Cape.mp. [mp=ti, ab, hw, tn, ot, dm, mf, dv, kw, fx, dq, bt, id, cc, tx, sh, ct, tc, tm, mh,

- nm, kf, ox, px, rx, an, ui, sy, pt] (8316) 24 1 or 2 or 3 or 4 (2162628)
- 24 I UI Z UI 3 UI 4 (210202) 25 5 or 6 or 7 or 9 (20274)
- 25 5 or 6 or 7 or 8 (28371) 26 9 or 10 or 11 or 12 (54805
- 26 9 or 10 or 11 or 12 (54898)
- 27 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 (83478)

28 14 or 27 (286527)

- 29 13 or 25 (135636)
- 30 24 and 29 (7926)
- 31 24 and 26 and 29 (655)

32 24 and 28 and 29 (433)

UHC for Stroke care in SA - Scopus Search results

(Stroke OR Universal health coverage) AND (Health system) AND (LIMIT-TO (AFFILCOUNTRY, "South Africa")) AND (LIMIT-TO (PUBYEAR,2020) OR LIMIT-TO (PUBYEAR,2019) OR LIMIT-TO (PUBYEAR,2018) OR LIMIT-TO (PUBYEAR,2017) OR LIMIT-TO (PUBYEAR,2016) OR LIMIT-TO (PUBYEAR,2015) OR LIMIT-TO (PUBYEAR,2014) OR LIMIT-TO (PUBYEAR,2013) OR LIMIT-TO (PUBYEAR,2012) OR LIMIT-TO (PUBYEAR,2011) OR LIMIT-TO (PUBYEAR,2010) OR LIMIT-TO (PUBYEAR,2009) OR LIMIT-TO (PUBYEAR,2011) OR LIMIT-TO (PUBYEAR,2007) OR LIMIT-TO (PUBYEAR,2009) OR LIMIT-TO (PUBYEAR,2008) OR LIMIT-TO (PUBYEAR,2007) OR LIMIT-TO (PUBYEAR,2006) OR LIMIT-TO (PUBYEAR,2004) OR LIMIT-TO (PUBYEAR,2003) OR LIMIT-TO (PUBYEAR,2002) OR LIMIT-TO (PUBYEAR,2000)) AND (LIMIT-TO (openaccess,1)) AND (LIMIT-TO (SUBJAREA,"MEDI") OR LIMIT-TO (SUBJAREA,"SOCI") OR LIMIT-TO (SUBJAREA,"MULT") OR LIMIT-TO (SUBJAREA,"NURS") OR LIMIT-TO (SUBJAREA,"HEAL") OR LIMIT-TO (SUBJAREA,"RENVI") OR LIMIT-TO (SUBJAREA,"NEUR") OR LIMIT-TO (SUBJAREA,"ECON") OR LIMIT-TO (SUBJAREA,"ARTS") OR LIMIT-TO (SUBJAREA,"NEUR") AND (LIMIT-TO (PUBSTAGE,"final") OR LIMIT-TO (PUBSTAGE,"aip"))

		Print Search History: E	BSCOhost	
		Narrow by		
		SubjectThesaurus: -		
		qualitative research		
		Narrow by		
		SubjectThesaurus: -		
		primary care		
		Narrow by		
		SubjectThesaurus: -		
		evaluation research		
		Narrow by		
		SubjectThesaurus: -		
		health behavior		
		Narrow by		
		SubjectThesaurus: -		
		community health		
		services		
		Narrow by		
		SubjectThesaurus: -		
		health outcome		
		assessment		
		Narrow by		
		SubjectThesaurus: -		
		government policy		
		Narrow by		
		SubjectThesaurus: -		
		world health		
		Narrow by		
		SubjectThesaurus: -		
		quality of life		
		Narrow by		
		SubjectThesaurus: -		
		health services		
		accessibility		
		Narrow by		
		SubjectThesaurus: -		
		health promotion		
		Narrow by SubjectThesaurus: -		
		public health		
		Search modes -		
		Boolean/Phrase		
		DUDICALIFILLASC		
S5	(stroke or	Limiters - Published	Interface - EBSCOhost	16,739
	cerebrovascular accident	Date: 20050101-	Research Databases	
	or cva or cerebral	20200631	Search Screen - Advanced	
	vascular event or cve or	Expanders - Apply	Search	
	transient ischaemic	related words; Apply	Database - Academic Search	
	attack or tia) OR (stroke	equivalent subjects	Complete	
	rehabilitation or stroke	Narrow by Language: -		
	recovery) OR stroke	english		

van Niekerk S-M, et al. BMJ Open 2022; 11:e049988. doi: 10.1136/bmjopen-2021-049988

prevention OR stroke patients AND universal health care OR universal health coverage OR universal health coverage in south africa AND health system OR health systems strengthening OR (health system or health services) OR health systems management AND south africa

Narrow by SubjectThesaurus: public health surveillance Narrow by SubjectThesaurus: primary health care Narrow by SubjectThesaurus: national health services Narrow by SubjectThesaurus: health insurance Narrow by SubjectThesaurus: health disparities Narrow by SubjectThesaurus: health care reform Narrow by SubjectThesaurus: health programs Narrow by SubjectThesaurus: chronic diseases Narrow by SubjectThesaurus: economics Narrow by SubjectThesaurus: systematic reviews (medical research) Narrow by SubjectThesaurus: qualitative research Narrow by SubjectThesaurus: primary care Narrow by SubjectThesaurus: evaluation research Narrow by SubjectThesaurus: health behavior Narrow by SubjectThesaurus: community health services Narrow by SubjectThesaurus: -

Print Search History: EBSCOhost

		Print Search History: E	BSCOhost	
		health outcome assessment Narrow by SubjectThesaurus: - government policy Narrow by SubjectThesaurus: - world health Narrow by SubjectThesaurus: - quality of life Narrow by SubjectThesaurus: - health services accessibility Narrow by SubjectThesaurus: - health promotion Narrow by SubjectThesaurus: - health promotion Narrow by SubjectThesaurus: - public health Search modes - Boolean/Phrase		
S4	(stroke or cerebrovascular accident or cva or cerebral vascular event or cve or transient ischaemic attack or tia) OR (stroke rehabilitation or stroke recovery) OR stroke prevention OR stroke patients AND universal health care OR universal health coverage OR universal health coverage in south africa AND health system OR health systems strengthening OR (health system or health services) OR health systems management AND south africa	Limiters - Published Date: 20050101- 20200631 Expanders - Apply related words; Apply equivalent subjects Narrow by SubjectThesaurus: - public health surveillance Narrow by SubjectThesaurus: - primary health care Narrow by SubjectThesaurus: - national health services Narrow by SubjectThesaurus: - health insurance Narrow by SubjectThesaurus: - health disparities Narrow by SubjectThesaurus: - health disparities Narrow by SubjectThesaurus: - health care reform Narrow by SubjectThesaurus: -	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - Academic Search Complete	17,251

Print Search History: EBSCOhost health programs Narrow by SubjectThesaurus: chronic diseases Narrow by SubjectThesaurus: economics Narrow by SubjectThesaurus: systematic reviews (medical research) Narrow by SubjectThesaurus: qualitative research Narrow by SubjectThesaurus: primary care Narrow by SubjectThesaurus: evaluation research Narrow by SubjectThesaurus: health behavior Narrow by SubjectThesaurus: community health services Narrow by SubjectThesaurus: health outcome assessment Narrow by SubjectThesaurus: government policy Narrow by SubjectThesaurus: world health Narrow by SubjectThesaurus: quality of life Narrow by SubjectThesaurus: health services accessibility Narrow by SubjectThesaurus: health promotion Narrow by SubjectThesaurus: -

		Print Search History: E	BSCOhost	
		public health Search modes - Boolean/Phrase		
S3	(stroke or cerebrovascular accident or cva or cerebral vascular event or cve or transient ischaemic attack or tia) OR (stroke rehabilitation or stroke recovery) OR stroke prevention OR stroke patients AND universal health care OR universal health coverage OR universal health coverage in south africa AND health system OR health systems strengthening OR (health system or health services) OR health systems management AND south africa	Limiters - Published Date: 20050101- 20200631 Expanders - Apply related words; Apply equivalent subjects Narrow by SubjectThesaurus: - public health Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - Academic Search Complete	84,912
S2	(stroke or cerebrovascular accident or cva or cerebral vascular event or cve or transient ischaemic attack or tia) OR (stroke rehabilitation or stroke recovery) OR stroke prevention OR stroke patients AND universal health care OR universal health coverage OR universal health coverage in south africa AND health system OR health systems strengthening OR (health system or health services) OR health systems management AND south africa	Limiters - Published Date: 20050101- 20200631 Expanders - Apply related words; Apply equivalent subjects Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - Academic Search Complete	878,271
S1	(stroke or cerebrovascular accident or cva or cerebral	Limiters - Published Date: 20050101- 20200631	Interface - EBSCOhost Research Databases Search Screen - Advanced	878,271

Print Search History: EBSCOhost

Expanders - Apply Search vascular event or cve or transient ischaemic related words; Apply Database - Academic Search attack or tia) OR (stroke equivalent subjects Complete rehabilitation or stroke Search modes recovery) OR stroke Boolean/Phrase prevention OR stroke patients AND universal health care OR universal health coverage OR universal health coverage in south africa AND health system OR health systems strengthening OR (health system or health services) OR health systems management OR health system financing