

S1. Full search strategy for this literature review

HDAS Export

Search Strategy Lilian Chan - chest compression and aerosol generating procedures

22 Apr 20 -
14:29

Strategy 841181

#	Database	Search term	Results
1	Medline	(chest ADJ3 compression*).ti,ab	3995
2	Medline	(CPR).ti,ab	11939
3	Medline	"CARDIOPULMONARY RESUSCITATION"/	16919
4	Medline	(cardiopulmonary ADJ3 resuscitat*).ti,ab	14604
5	Medline	(1 OR 2 OR 3 OR 4)	28964
6	Medline	(aerosol generating procedure*).ti,ab	85
7	Medline	(aerosol generat*).ti,ab	3599
8	Medline	(AGP*).ti,ab	4633
9	Medline	(6 OR 7 OR 8)	8225
10	Medline	(5 AND 9)	5
11	EMBASE	(chest ADJ3 compression*).ti,ab	6461
12	EMBASE	RESUSCITATION/	108815
13	EMBASE	(CPR).ti,ab	21387
14	EMBASE	(cardiopulmonary ADJ3 resuscitat*).ti,ab	20146
15	EMBASE	(11 OR 12 OR 13 OR 14)	118743
16	EMBASE	(aerosol generating procedure*).ti,ab	71
17	EMBASE	(aerosol generat*).ti,ab	1190
18	EMBASE	(AGP*).ti,ab	5240
19	EMBASE	(16 OR 17 OR 18)	6420
20	EMBASE	(15 AND 19)	21
21	CINAHL	(chest ADJ3 compression*).ti,ab	2254
22	CINAHL	(CPR).ti,ab	6410
23	CINAHL	"RESUSCITATION, CARDIOPULMONARY"/ OR "BYSTANDER CPR"/	14017

24	CINAHL	(cardiopulmonary ADJ3 resuscitat*).ti,ab	7203
25	CINAHL	(21 OR 22 OR 23 OR 24)	18975
26	CINAHL	(aerosol generating procedure*).ti,ab	47
27	CINAHL	(aerosol generat*).ti,ab	460
28	CINAHL	(AGP*).ti,ab	406
29	CINAHL	(26 OR 27 OR 28)	862
30	CINAHL	(25 AND 29)	2
31	BNI	(aerosol generating procedure*).ti,ab	11
32	BNI	(aerosol generat*).ti,ab	24
33	BNI	(AGP*).ti,ab	33
34	BNI	(31 OR 32 OR 33)	55
35	BNI	(chest ADJ3 compress*).ti,ab	192
36	BNI	(CPR).ti,ab	747
37	BNI	"CARDIOPULMONARY RESUSCITATION--CPR"	2266
38	BNI	(cardiopulmonary ADJ3 resuscitat*).ti,ab	1085
39	BNI	(35 OR 36 OR 37 OR 38)	2952
40	BNI	(34 AND 39)	0
41	HMIC	(aerosol generating procedure*).ti,ab	9
42	HMIC	(aerosol generat*).ti,ab	15
43	HMIC	(AGP*).ti,ab	5
44	HMIC	(41 OR 42 OR 43)	19
45	HMIC	(chest ADJ3 compress*).ti,ab	10
46	HMIC	(CPR).ti,ab	94
47	HMIC	(cardiopulmonary ADJ3 resuscitat*).ti,ab	144
48	HMIC	(45 OR 46 OR 47)	182
49	HMIC	(44 AND 48)	0

PubMed search query, 22 April 2020

Recent queries

Search	Add to builder	Query	Items found	Time
#15	Add	Search (#8 AND #14)	4	09:43:18
#14	Add	Search (#9 or #10 or #11 or #12 or #13)	5554	09:42:53
#13	Add	Search AGP*	4897	09:42:13
#12	Add	Search aerosol generat*	664	09:42:07
#11	Add	Search (("aerosol generating" OR "aerosol generating activities" OR "aerosol generating procedure" OR "aerosol generating procedures"))	133	09:41:51
#10	Add	Search ("aerosol generating procedures and risk of transmission of acute respiratory infections a systematic review")	1	09:40:59
#9	Add	Search aerosol generating procedure*	74	09:40:25
#8	Add	Search (#2 or #3 or #4 or #5 or #6 or #7)	31177	09:40:00
#7	Add	Search "cardiopulmonary resuscitation"	23853	09:38:44
#6	Add	Search cardiopulmonary resuscitat*	23876	09:38:05
#5	Add	Search CPR	30406	09:37:36
#4	Add	Search chest compression*	3729	09:36:57
#3	Add	Search chest compress*	3746	09:36:38
#2	Add	Search "chest compression"	2266	09:36:22