

Supplementary File 1: Search strategy

MEDLINE

#	<i>Query</i>	<i>Results from 30 Jul 2021</i>
1	<i>Physicians, Primary Care/ or Physicians, Family/ or Physicians/</i>	113,196
2	<i>physician*.mp.</i>	597,903
3	<i>doctor*.mp.</i>	136,508
4	<i>General Practitioners/</i>	8,682
5	<i>general practitioner*.mp.</i>	55,196
6	<i>Nurses/</i>	41,020
7	<i>nurse*.mp.</i>	375,843
8	<i>Nursing Staff, Hospital/ or Nursing Staff/ or Nursing/ or Primary Care Nursing/</i>	118,987
9	<i>Nurse Practitioners/</i>	18,049
10	<i>nurse practitioner*.mp.</i>	23,743
11	<i>registered nurse*.mp.</i>	12,681
12	<i>1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11</i>	1,106,793
13	<i>Electronic Health Records/</i>	22,614
14	<i>Medical Records Systems, Computerized/ or Medical Records/</i>	84,470
15	<i>Electronic medical record*.mp.</i>	19,890
16	<i>electronic patient record*.mp.</i>	2,318
17	<i>13 or 14 or 15 or 16</i>	121,298
18	<i>Burnout, Psychological/</i>	854

19	<i>((psychological load* or strain* or burden*) adj1 (work* or job* or occupation*)).mp.</i>	2,333
20	<i>Burnout, Professional/</i>	13,673
21	<i>professional burnout.mp.</i>	516
22	<i>chronic mental exhaustion.mp.</i>	1
23	<i>burnout.mp.</i>	20,071
24	<i>burned out.mp.</i>	588
25	<i>18 or 19 or 20 or 21 or 22 or 23 or 24</i>	22,527
26	<i>12 and 17 and 25</i>	151

CINAHL

#	Query	Limiters/Expanders	Last Run Via	Results
S17	<i>S7 AND S12 AND S16</i>	<i>Search modes - Boolean/Phrase</i>	<i>Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Plus with Full Text</i>	92
S16	<i>S13 OR S14 OR S15</i>	<i>Search modes - Boolean/Phrase</i>	<i>Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Plus with Full Text</i>	12,650
S15	<i>"burned out"</i>	<i>Search modes - Boolean/Phrase</i>	<i>Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Plus with Full Text</i>	288
S14	<i>"chronic mental exhaustion"</i>	<i>Search modes - Boolean/Phrase</i>	<i>Interface - EBSCOhost Research Databases Search Screen - Advanced Search</i>	1

			Database - CINAHL Plus with Full Text	
S13	(MH "Burnout, Professional+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Plus with Full Text	12,531
S12	S8 OR S9 OR S10 OR S11	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Plus with Full Text	33,293
S11	"electronic patient record"	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Plus with Full Text	452
S10	"electronic medical record"	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Plus with Full Text	4,903
S9	(MH "Electronic Order Entry")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Plus with Full Text	3,395
S8	(MH "Electronic Health Records+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search Database - CINAHL Plus with Full Text	27,156
S7	S1 OR S2 OR S3 OR S4 OR S5 OR S6	Search modes - Boolean/Phrase	Interface - EBSCOhost Research Databases Search Screen - Advanced Search	1,149,44 6

			Database - CINAHL Plus with Full Text	
			Interface - EBSCOhost Research Databases	
S6	"general practitioner"	Search modes - Boolean/Phrase	Search Screen - Advanced Search	6,916
			Database - CINAHL Plus with Full Text	
			Interface - EBSCOhost Research Databases	
S5	"doctor"	Search modes - Boolean/Phrase	Search Screen - Advanced Search	27,078
			Database - CINAHL Plus with Full Text	
			Interface - EBSCOhost Research Databases	
S4	(MH "Physicians, Family")	Search modes - Boolean/Phrase	Search Screen - Advanced Search	21,060
			Database - CINAHL Plus with Full Text	
			Interface - EBSCOhost Research Databases	
S3	(MH "Physicians")	Search modes - Boolean/Phrase	Search Screen - Advanced Search	64,068
			Database - CINAHL Plus with Full Text	
			Interface - EBSCOhost Research Databases	
S2	"physician"	Search modes - Boolean/Phrase	Search Screen - Advanced Search	128,596
			Database - CINAHL Plus with Full Text	
			Interface - EBSCOhost Research Databases	
S1	("Nurses+") OR (MH "Nursing Staff, Hospital") OR (MH "Nursing Practice+") OR ((nurse or nurses or nursing)	Search modes - Boolean/Phrase	Search Screen - Advanced Search	970,052
			Database - CINAHL Plus with Full Text	

SCOPUS

(TITLE-ABS-KEY (burnout OR "burn out" OR "chronic AND mental AND exhaustion") AND TITLE-ABS-KEY ("electronic medical record*" OR "electronic health record*" OR "electronic patient record*") AND TITLE-ABS-KEY ("physician*" OR "nurse*" OR "general practitioner*" OR "doctor*" OR (nursing*)))*