

Supplementary Table 1. The detailed search strategy employed in each of the searched databases

No.	Search	Results
PubMed		
#1	"emergency medicine" OR "emergency care" OR "emergency healthcare" OR "emergency nurses" OR "emergency physicians" OR "emergency medical technicians" OR "Emergency Medicine"[Mesh] OR "Emergency Medical Services"[Mesh]	32,012
#2	burnout OR depersonalization OR "personal accomplishment" OR "emotional exhaustion" OR "Burnout, Psychological"[Mesh]	28,663
#3	#1 AND #2	404
Scopus		
#1	TITLE-ABS-KEY("emergency medicine") OR TITLE-ABS-KEY("emergency care") OR TITLE-ABS-KEY("emergency healthcare") OR TITLE-ABS-KEY("emergency nurses") OR TITLE-ABS-KEY("emergency physicians") OR TITLE-ABS-KEY("emergency medical technicians")	59,102
#2	TITLE-ABS-KEY(burnout) OR TITLE-ABS-KEY(depersonalization) OR TITLE-ABS-KEY("personal accomplishment") OR TITLE-ABS-KEY("emotional exhaustion")	73,093
#3	#1 AND #2	831
Web of Science		
#1	ALL=("emergency medicine") OR ALL=("emergency care") OR ALL=("emergency healthcare") OR ALL=("emergency nurses") OR ALL=("emergency physicians") OR ALL=("emergency medical technicians")	41,005
#2	ALL=(burnout) OR ALL=(depersonalization) OR ALL=("personal accomplishment") OR ALL=("emotional exhaustion")	31,064
#3	#1 AND #2	141
EMBASE		
#1	"emergency medicine":ab,ti,kw OR "emergency care":ab,ti,kw OR "emergency healthcare":ab,ti,kw OR "emergency nurses":ab,ti,kw OR "emergency physicians":ab,ti,kw OR "emergency medical technicians":ab,ti,kw	33,049
#2	emergency medicine'/exp	59,983
#3	#1 OR #2	55,395
#4	burnout:ab,ti,kw OR depersonalization:ab,ti,kw OR "personal accomplishment":ab,ti,kw OR "emotional exhaustion":ab,ti,kw	29,553
#5	burnout'/exp	34,444
#6	#4 OR #5	37,885
#7	#3 AND #6	279
PsycINFO		
#1	"emergency medicine" OR "emergency care" OR "emergency healthcare" OR "emergency nurses" OR "emergency physicians" OR "emergency medical technicians"	56,731
#2	burnout OR depersonalization OR "personal accomplishment" OR "emotional exhaustion"	91,932

#3	#1 AND #2	119
EBSCOhost - Academic Search Complete		
#1	AB "emegency medicine" OR AB "emergency care" OR AB "emergency healthcare" OR AB "emergency nurses" OR AB "emergency physicians" OR AB "emergency medical technicians"	12,483
#2	AB burnout OR AB depersonalization OR AB "personal accomplishment" OR AB "emotional exhaustion"	17,739
#3	#1 AND #2	77
Google Scholar		
With all of the words	emergency burnout	
With the exact phrase		
With at least one of the words	burnout depersonalization "personal accomplishment" "emotional exhaustion"	
Total	Only the first 200 records were selected	200