

Annex 1: search strategy on the impact of COVID-19 pandemic on health care workers.

PubMed - performed on 18 August 2021

Search #	Search string	Search results
#1	COVID-19[Title/Abstract] OR coronavirus[Title/Abstract] OR SARS-CoV-2[Title/Abstract] OR pandemic[Title/Abstract] OR outbreak[Title/Abstract]	259,480
#2	"mental health"[Title/Abstract] OR depression [Title/Abstract] OR anxiety[Title/Abstract] OR psychiatry[Title/Abstract] OR psychological	1,188,567
#3	"healthcare workers"[Title/Abstract] OR "health workers"[Title/Abstract] OR "medical doctors"[Title/Abstract] OR nurses[Title/Abstract] OR community health workers[Title/Abstract]	225,481
#4	"intensive care unit"[Title/Abstract] OR ICU[Title/Abstract] OR "critical care"[Title/Abstract]	166,217
#5	#1 AND #2 AND #4	348

Web of Science – search performed on 18 August 2021

Search #	Search string	Search results
#1	COVID-19 OR coronavirus OR SARS-CoV-2 OR pandemic OR outbreak	349 763
#2	"mental health" OR depression OR anxiety OR psychiatry OR psychological	1 187 311
#3	"healthcare workers" OR "health workers" OR "medical doctors" OR nurses OR "community health workers"	345 205
#4	"Intensive care unit" OR ICU OR "critical care"	175 868
#5	#1 AND #2 AND #3 AND #4	88

CINAHL – search performed on 18 August 2021

Search #	Search string	Search results
#1	COVID-19 OR coronavirus OR SARS-CoV-2 OR pandemic OR outbreak	106,082

#2	"mental health" OR depression OR anxiety OR psychiatry OR psychological	558,994
#3	"healthcare workers" OR "health workers" OR "medical doctors" OR nurses OR "community health workers"	597,869
#4	"Intensive care unit" OR ICU OR "critical care"	110,891
#5	#1 AND #2 AND #3	98

Scopus – search performed on 18 August 2021

Search #	Search string	Search results
#1	ALL (covid-19 OR coronavirus OR sars-cov-2 OR pandemic OR outbreak AND "mental health" OR depression OR anxiety OR psychiatry OR psychological AND "healthcare workers" OR "health workers" OR "medical doctors" OR nurses OR "community health" AND "Intensive care unit" OR icu OR "critical care")	4,875
#2	TITLE-ABS (covid-19 OR coronavirus OR sars-cov-2 OR pandemic OR outbreak AND "mental health" OR depression OR anxiety OR psychiatry OR psychological AND "healthcare workers" OR "health workers" OR "medical doctors" OR nurses OR "community health" AND "Intensive care unit" OR icu OR "critical care")	99
#3	TITLE-ABS-KEY(COVID-19 OR coronavirus OR SARS-CoV-2 OR pandemic OR outbreak AND "mental health" OR depression OR anxiety OR psychiatry OR psychological AND "healthcare workers" OR "health workers" OR "medical doctors" OR nurses OR "community health" AND "Intensive care unit" OR ICU OR "critical care")	163