Supplemental Material 1

Supplemental Table 1. Characteristics of publications included in the review*

Study	Type of publication	Affiliation Country(ies)	International Collaboration	Target Population	Research Theme(s)
(Shalash et al., 2020)[1]	Case-control study	Egypt	No	Adults	Impact of COVID-19 and lockdown measures on non-COVID-19 patients mental health
(Iqbal et al., 2020)[2]	Cross-sectional study	Qatar	No	Adults	Mental health of patients with COVID-19
(Samrah et al., 2020)[3]	Cross-sectional study	Jordan	No	Adults	Mental health of patients with COVID-19; Mental health of individuals in quarantines and isolation facilities
(Arafa, Mohamed, et al., 2021)[4]	Cross-sectional study	Egypt	Yes	Adults	Impact of COVID-19 and lockdown measures on the general population
(El-Zoghby et al., 2020)[5]	Cross-sectional study	Egypt	No	Adults	Impact of COVID-19 and lockdown measures on the general population
(Al Omari et al., 2020)[6]	Cross-sectional study	Egypt, Iraq, Jordan, Oman, Saudi Arabia	Yes	Adults; Children and Adolescents	Impact of COVID-19 and lockdown measures on the general population; Impact of COVID-19 and lockdown

* **Note: This table is inclusive of all publications regardless of their type or analysis-wise exclusion.**

					measures on Children and Adolescents
(Ammar et al., 2020) [7]	Cross-sectional study	Egypt, Jordan, Qatar, Tunisia, United Arab Emirates	Yes	Adults	Impact of COVID-19 and lockdown measures on the general population
(Ahmad & Murad, 2020) [8]	Cross-sectional study	Iraq	No	Adults	Impact of COVID-19 and lockdown measures on the general population; Psychological impact of COVID1-9-related social media consumption
(Alatrany, 2020) [9]	Cross-sectional study	Iraq	No	Adults, Geriatrics/Older Adults	Impact of COVID-19 and lockdown measures on the general population
(Abdel Jalil et al., 2020)[10]	Cross-sectional study	Jordan	No	Adults	Impact of COVID-19 and lockdown measures on the general population
(Al-Tammemi et al., 2020)[11]	Cross-sectional study	Jordan	Yes	Adults	Impact of COVID19 and lockdown measures on students and education staff
(Sallam, Dababseh, Yaseen, Al-Haidar, Taim, et al., 2020)[12]	Cross-sectional study	Jordan	Yes	Adults, Geriatrics/Older Adults	Impact of COVID-19 and lockdown measures on the general population
(Alsaqri et al., 2020)[13]	Cross-sectional study	Jordan, Saudi Arabia	No	Adults	Impact of COVID-19 and lockdown measures on the general population
(Alasousi et al., 2020)[14]	Cross-sectional study	Kuwait	No	Adults	Impact of COVID-19 and lockdown measures on the general population; Psychological impact of COVID1-9-related social media consumption

(Öcal et al., 2020)[15]	Cross-sectional study	Lebanon	Yes	Adults	Impact of COVID-19 and lockdown measures on the general population
(Sfendla & Hadrya, 2020)[16]	Cross-sectional study	Morocco	No	Adults	Impact of COVID-19 and lockdown measures on the general population
(Azizi et al., 2020)[17]	Cross-sectional study	Morocco	No	Adults	Impact of COVID-19 and lockdown measures on the general population
(Sameer et al., 2020)[18]	Cross-sectional study	Saudi Arabia	Yes	Adults	Impact of COVID-19 and lockdown measures on the general population
(Al-Musharaf, 2020)[19]	Cross-sectional study	Saudi Arabia	No	Adults	Impact of COVID-19 and lockdown measures on the general population; Impact of COVID-19 and lockdown measures on women's mental health
(Al-Qahtani et al., 2020)[20]	Cross-sectional study	Saudi Arabia	No	Adults	Impact of COVID-19 and lockdown measures on the general population
(AlAteeq, Aljhani, & AlEesa, 2020)[21]	Cross-sectional study	Saudi Arabia	No	Adults, Children and Adolescents	Impact of COVID19 and lockdown measures on students and education staff
(Alkhamees et al., 2020)[22]	Cross-sectional study	Saudi Arabia	No	Adults	Impact of COVID-19 and lockdown measures on the general population
(Joseph et al., 2020)[23]	Cross-sectional study	Saudi Arabia	No	Adults	Impact of COVID-19 and lockdown measures on the general population
(Alyami et al., 2020)[24]	Cross-sectional study	Saudi Arabia	Yes	Adults	Impact of COVID-19 and lockdown measures on the general population

(Mohamed-Azzam Zakout et al., 2020)[25]	Cross-sectional study	Saudi Arabia, Sudan	No	Adults	Impact of COVID-19 and lockdown measures on the general population; Psychological impact of COVID1-9-related social media consumption
(Drissi et al., 2020)[26]	Cross-sectional study	United Arab Emirates	No	Adults	Impact of COVID-19 and lockdown measures on students and education staff
(Metwally et al., 2020)[27]	Cross-sectional study	Egypt, Saudi Arabia	No	Children and Adolescents	Impact of COVID-19 and lockdown measures on students and education staff
(Sallam, Dababseh, Yaseen, Al-Haidar, Ababneh, et al., 2020)[28]	Cross-sectional study	Jordan	Yes	Adults	Impact of COVID-19 and lockdown measures on the general population; Impact of COVID19 and lockdown measures on students and education staff
(Alnasrallah & Alshehab, 2020)[29]	Cross-sectional study	Kuwait	No	Adults	Impact of COVID-19 and lockdown measures on the general population
(Saddik, Hussein, Albanna, et al., 2020)[30]	Cross-sectional study	Saudi Arabia, United Arab Emirates	No	Adults	Impact of COVID-19 and lockdown measures on the general population; Impact of COVID-19 and lockdown measures on Children and Adolescents; Impact of COVID19 and lockdown measures on students and education staff
(Saddik, Hussein, Sharif-Askari, et al., 2020)[31]	Cross-sectional study	Saudi Arabia, United Arab Emirates	No	Adults	Impact of COVID19 and lockdown measures on students and education staff

(Slimani et al., 2020)[32]	Cross-sectional study	Tunisia	Yes	Adults	Impact of COVID-19 and lockdown measures on the general population
(Thomas & Barbato, 2020)[33]	Cross-sectional study	United Arab Emirates	No	Adults	Impact of COVID-19 and lockdown measures on the general population
(Elkholy et al., 2020)[34]	Cross-sectional study	Egypt	Yes	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health
(Arafa, Mohammed, et al., 2021)[35]	Cross-sectional study	Egypt, Saudi Arabia	Yes	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health
(Hendy et al., 2021)[36]	Cross-sectional study	Egypt, Saudi Arabia, United Arab Emirates	No	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health
(Abdulah & Mohammed, 2020)[37]	Cross-sectional study	Iraq	No	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health
(Suleiman et al., 2020)[38]	Cross-sectional study	Jordan	No	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health
(Hamdan Mansour et al., 2020)[39]	Cross-sectional study	Jordan	No	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health
(Maraqa et al., 2020)[40]	Cross-sectional study	Palestine	Yes	Adults	Impact of COVID-19 and lockdown measures on Front

					Line Healthcare workers mental health
(Ali et al., 2020)[41]	Cross-sectional study	Egypt	No	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health
(Aly & Elchaghaby, 2020)[42]	Cross-sectional study	Egypt	No	Adults	Impact of COVID-19 and lockdown measures on the general population
(AlAteeq, Aljhani, Althiyabi, et al., 2020)[43]	Cross-sectional study	Saudi Arabia	No	Adults	Impact of COVID-19 and lockdown measures on the general population
(Alrubaiee et al., 2020)[44]	Cross-sectional study	Yemen	No	Adults	Impact of COVID-19 and lockdown measures on the general population
(Naser et al., 2020)[45]	Cross-sectional study	Jordan, Saudi Arabia	No	Adults, Geriatrics/Older Adults	Impact of COVID-19 and lockdown measures on the general population; Impact of COVID19 and lockdown measures on students and education staff; Impact of COVID-19 and lockdown measures on the general population
(Fawaz & Samaha, 2020a)[46]	Cross-sectional study	Lebanon	No	Adults, Geriatrics/Older Adults	Mental health of individuals in quarantines and isolation facilities; Impact of COVID-19 and lockdown measures on the general population; Impact of COVID-19 and lockdown measures on the general population

(Jahrami et al., 2021)[47]	Cross-sectional study	Bahrain, Saudi Arabia, United Arab Emirates	No	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health; Impact of COVID-19 and lockdown measures on the general population
(Hawari et al., 2020)[48]	Cross-sectional study	Jordan	No	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health; Impact of COVID-19 and lockdown measures on the general population
(Alenazi et al., 2020)[49]	Cross-sectional study	Lebanon, Saudi Arabia	Yes	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health; Impact of COVID-19 and lockdown measures on the general population
(Elhadi et al., 2020)[50]	Cross-sectional study	Libya	No	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health; Impact of COVID-19 and lockdown measures on the general population
(Alshekaili et al., 2020)[51]	Cross-sectional study	Oman	No	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health; Impact of COVID-19 and lockdown

					measures on the general population
(Badahdah et al., 2020)[52]	Cross-sectional study	Oman	Yes	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health; Impact of COVID-19 and lockdown measures on the general population
(Abolfotouh et al., 2020)[53]	Cross-sectional study	Saudi Arabia	No	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health; Impact of COVID-19 and lockdown measures on the general population
(Al Sulais et al., 2020)[54]	Cross-sectional study	Saudi Arabia	No	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health; Impact of COVID-19 and lockdown measures on the general population
(M. H. Temsah et al., 2020)[55]	Cross-sectional study	Saudi Arabia	No	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health; Impact of COVID-19 and lockdown measures on the general population
(M.-H. Temsah et al., 2020)[56]	Cross-sectional study	Saudi Arabia	No	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers

					mental health; Impact of COVID-19 and lockdown measures on the general population
(Halayem et al., 2020)[57]	Cross-sectional study	Tunisia	No	Adults, Geriatrics/Older Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health; Impact of COVID-19 and lockdown measures on the general population
(Al-Hanawi et al., 2020)[58]	Cross-sectional study	Saudi Arabia	Yes	Adults, Geriatrics/Older Adults	Impact of COVID-19 and lockdown measures on the general population; Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health; Impact of COVID-19 and lockdown measures on the general population
(Janati Idrissi et al., 2020)[59]	Cross-sectional study	Morocco, Qatar	No	Adults	Impact of COVID-19 and lockdown measures on the general population
(Z. M. Ahmed et al., 2020)[60]	Cross-sectional study	Egypt, Saudi Arabia	Yes	Adults, Geriatrics/Older Adults	Impact of COVID-19 and lockdown measures on non-COVID-19 patients mental health
(Said & El-Shafei, 2020)[61]	Cross-sectional study	Egypt	No	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health
(Al Issa & Jaleel, 2021)[62]	Cross-sectional study	Iraq, Oman	No	Adults	University staff

(Haider & Al-Salman, 2020)[63]	Cross-sectional study	Jordan	No	Adults	Impact of COVID19 and lockdown measures on students and education staff
(Shahrour & Dardas, 2020)[64]	Cross-sectional study	Jordan	No	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health; Impact of COVID-19 and lockdown measures on the general population
(Olaimat et al., 2020)[65]	Cross-sectional study	Jordan	Yes	Adults	Impact of COVID19 and lockdown measures on students and education staff
(Al-Hashel & Ismail, 2020)[66]	Cross-sectional study	Kuwait	No	Adults	Impact of COVID-19 and lockdown measures on non-COVID-19 patients mental health;
(Burhamah et al., 2020)[67]	Cross-sectional study	Kuwait	Yes	Adults, Children and Adolescents, Geriatrics/Older Adults	Impact of COVID-19 and lockdown measures on the general population
(Rahali et al., 2020)[68]	Cross-sectional study	Morocco	No	Adults	Impact of COVID19 and lockdown measures on students and education staff
(Farrell et al., 2020)[69]	Cross-sectional study	Qatar	Yes	Adults	Impact of COVID-19 and lockdown measures on women's mental health
(Sediri et al., 2020)[70]	Cross-sectional study	Qatar, Tunisia	No	Adults	Impact of COVID-19 and lockdown measures on women's mental health
(M. A. Ahmed et al., 2020)[71]	Cross-sectional study	Saudi Arabia	Yes	Adults	Impact of COVID-19 and lockdown measures on the general population

(Alkhotani et al., 2020)[72]	Cross-sectional study	Saudi Arabia	No	Adults	Impact of COVID-19 and lockdown measures on non-COVID-19 patients mental health
(Almater et al., 2020)[73]	Cross-sectional study	Saudi Arabia	No	Adults	Impact of COVID-19 and lockdown measures on the general population
(Tayyib & Alsolami, 2020)[74]	Cross-sectional study	Saudi Arabia	No	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health; Impact of COVID-19 and lockdown measures on the general population
(Mosli et al., 2020)[75]	Cross-sectional study	Saudi Arabia	No	Adults	Impact of COVID-19 and lockdown measures on non-COVID-19 patients mental health
(Hamad et al.,2020)[76]	Cross-sectional study	Saudi Arabia, Jordan	No	Adults, Geriatrics/Older Adults	Impact of COVID-19 and lockdown measures on the general population
(Fekih-Romdhane, Ghrissi, et al., 2020)[77]	Cross-sectional study	Tunisia	No	Adults	Impact of COVID-19 and lockdown measures on the general population
(Fekih-Romdhane, Snene, et al., 2020)[78]	Cross-sectional study	Tunisia	No	Adults	Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health; Impact of COVID-19 and lockdown measures on the general population
(Vally, 2020)[79]	Cross-sectional study	United Arab Emirates	Yes	Adults	Impact of COVID-19 and lockdown measures on the

					general population; Impact of COVID19 and lcokdown measures on sutdents and education staff
(Madani et al., 2020)[80]	Cross-sectional study	Algeria	Yes	Adults, Children and Adolescents, Geriatrics/Older Adults	Impact of COVID-19 and lockdown measures on the general population
(El Keshky et al., 2021)[81]	Cross-sectional study	Egypt, Saudi Arabia	No	Adults, Children and Adolescents, Geriatrics/Older Adults	Mental health of individuals in quarantines and isolation facilities
(Blbas et al., 2020)[82]	Cross-sectional study	Iraq	No	Adults, Children and Adolescents, Geriatrics/Older Adults	Impact of COVID-19 and lockdown measures on the general population
(Alkeridy et al., 2020)[83]	Case report	Saudi Arabia	Yes	**N/A***	**N/A***
(Abdelhafiz & Alorabi, 2020)[84]	Expert opinion	Egypt	No	**N/A***	**N/A***
(Seidi et al., 2020)[85]	Commentary/ Editorial /Letter/	Iraq	Yes	**N/A***	**N/A***
(Saniotis & Mohammadi, 2020)[86]	Commentary/ Editorial /Letter/	Iraq	Yes	**N/A***	**N/A***
(Al Gharaibeh, 2020)[87]	Expert Opinion	Jordan, United Arab Emirates	No	**N/A***	**N/A***
(Sakr & Romani, 2020)[88]	Expert Opinion	Lebanon	No	**N/A***	**N/A***
(Banjar & Alaqeel, 2020)[89]	Commentary/ Editorial /Letter/	Saudi Arabia	No	**N/A***	**N/A***

(Musa et al., 2021)[90]	Commentary/ Editorial /Letter/	Saudi Arabia, Sudan	Yes	**N/A***	**N/A***
(Zgueb et al., 2020)[91]	Protocol	Tunisia	No	**N/A***	**N/A***
(Jaspal et al., 2020)[92]	Commentary/ Editorial /Letter/	Lebanon	Yes	**N/A***	**N/A***
(B. Khoury et al., 2020)[93]	Commentary/ Editorial /Letter/	Lebanon	Yes	**N/A***	**N/A***
(El-Khatib et al., 2020)[94]	Expert Opinion	Jordan	Yes	**N/A***	**N/A***
(R. Khoury & Karam, 2020)[95]	Commentary/ Editorial /Letter/	Lebanon	No	**N/A***	**N/A***
(Hammoudeh, Jabr, et al., 2020)[96]	Commentary/ Editorial /Letter/	Palestine	Yes	**N/A***	**N/A***
(Hammoudeh, Kienzler, et al., 2020)[97]	Commentary/ Editorial /Letter/	Palestine	Yes	**N/A***	**N/A***
(Al-Mahadin, 2020)[98]	Commentary/ Editorial /Letter/	Jordan	Yes	**N/A***	**N/A***
(El Chammay & Roberts, 2020)[99]	Commentary/ Editorial /Letter/	Lebanon	Yes	**N/A***	**N/A***
(AlHumaid et al., 2020)[100]	Commentary/ Editorial /Letter/	Saudi Arabia	No	**N/A***	**N/A***
(Algunmeeyn et al., 2020)[101]	Qualitative Research	Jordan, United Arab Emirates	Yes	Adults	Impact of COVID-19 and lockdown measures on Front

					Line Healthcare workers mental health
(Fawaz & Samaha, 2020b)[102]	Qualitative Research	Lebanon	No	Adults	Mental health of individuals in quarantines and isolation facilities; Impact of COVID-19 and lockdown measures on Front Line Healthcare workers mental health

***N/A: Not Analyzed/Not Applicable for this type of publications**

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