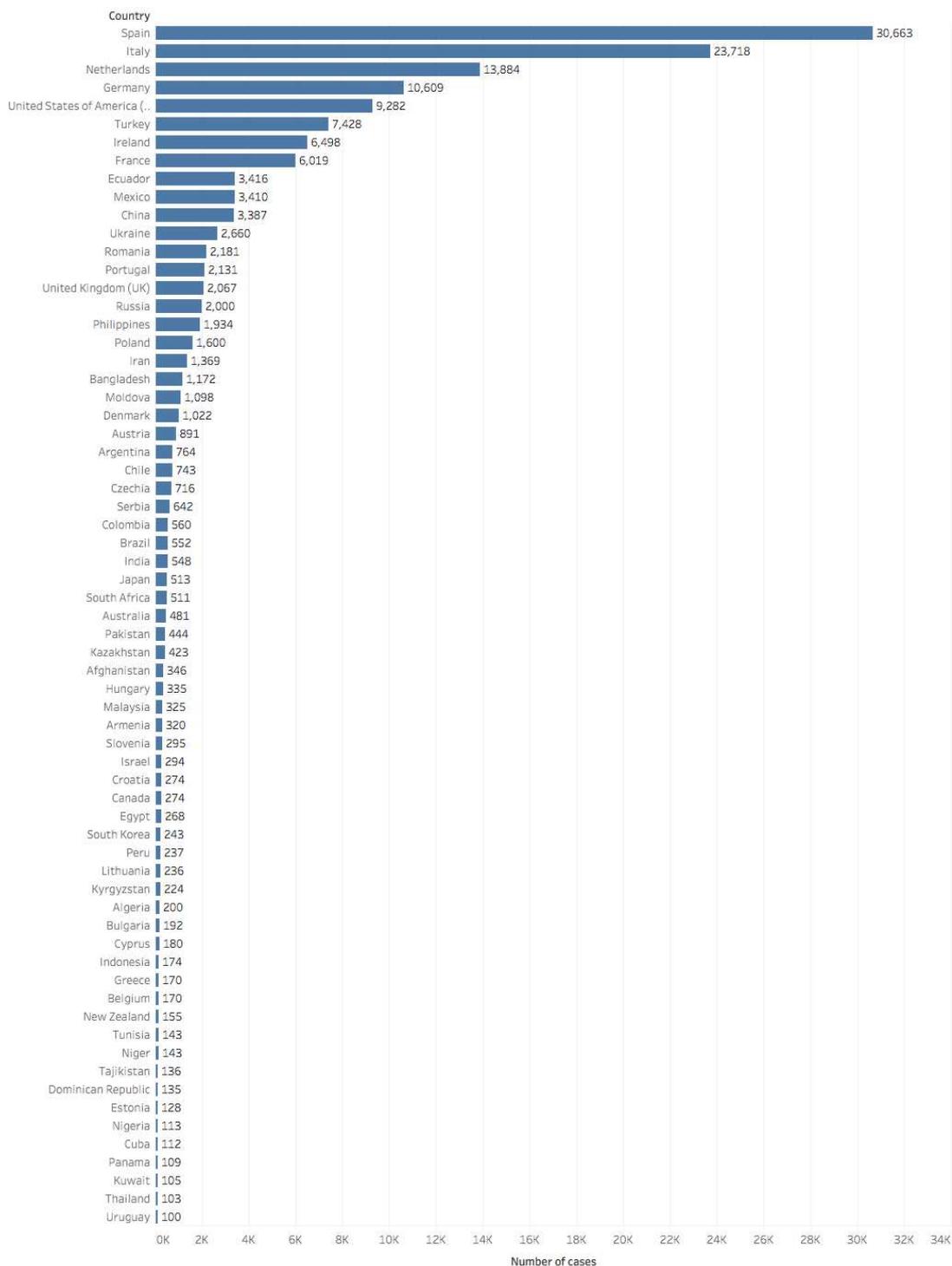
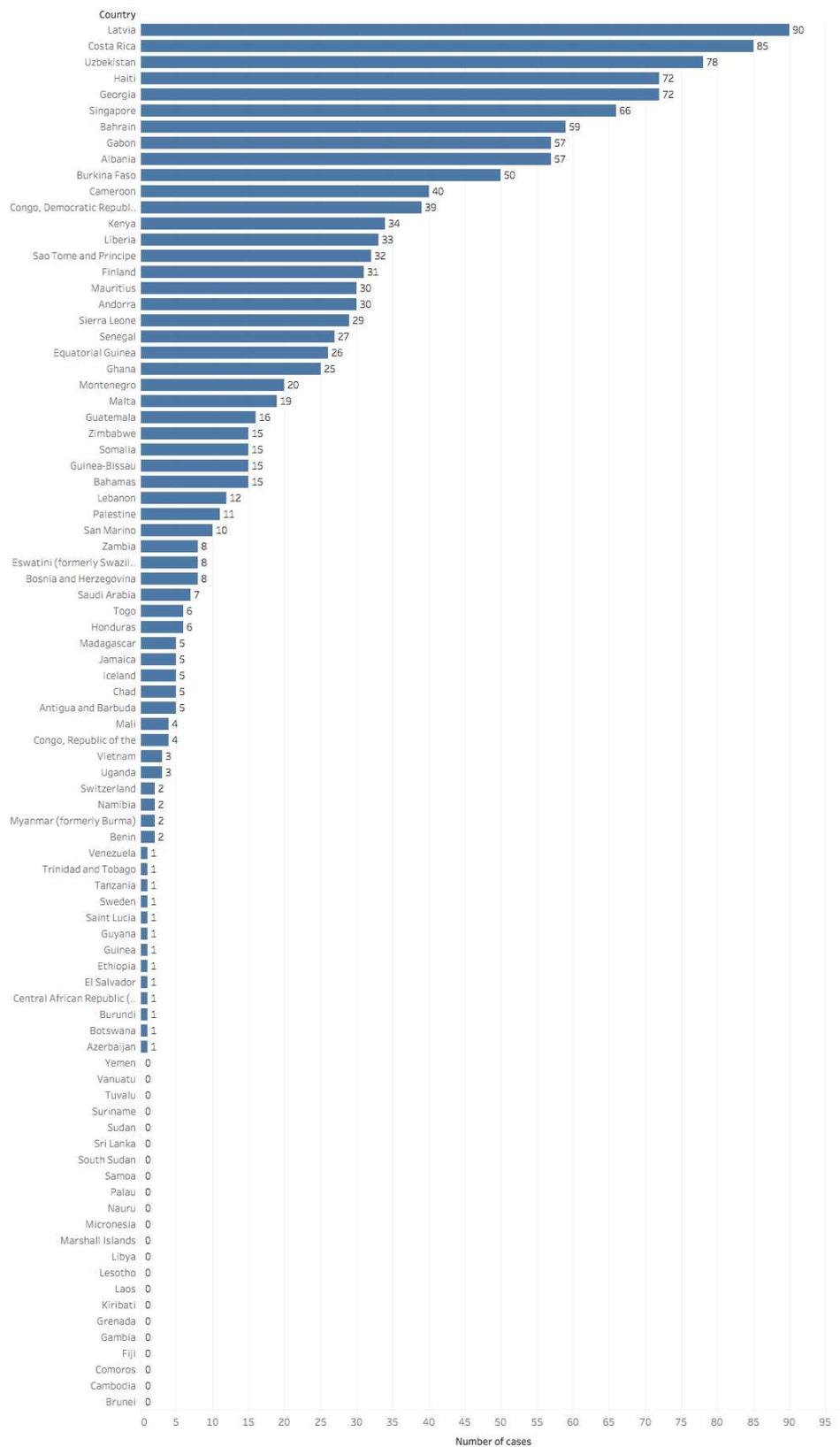


Appendix S8: Supplementary figures for the number of COVID-19 infections and deaths reported in healthcare worker per country as of 8th May 2020

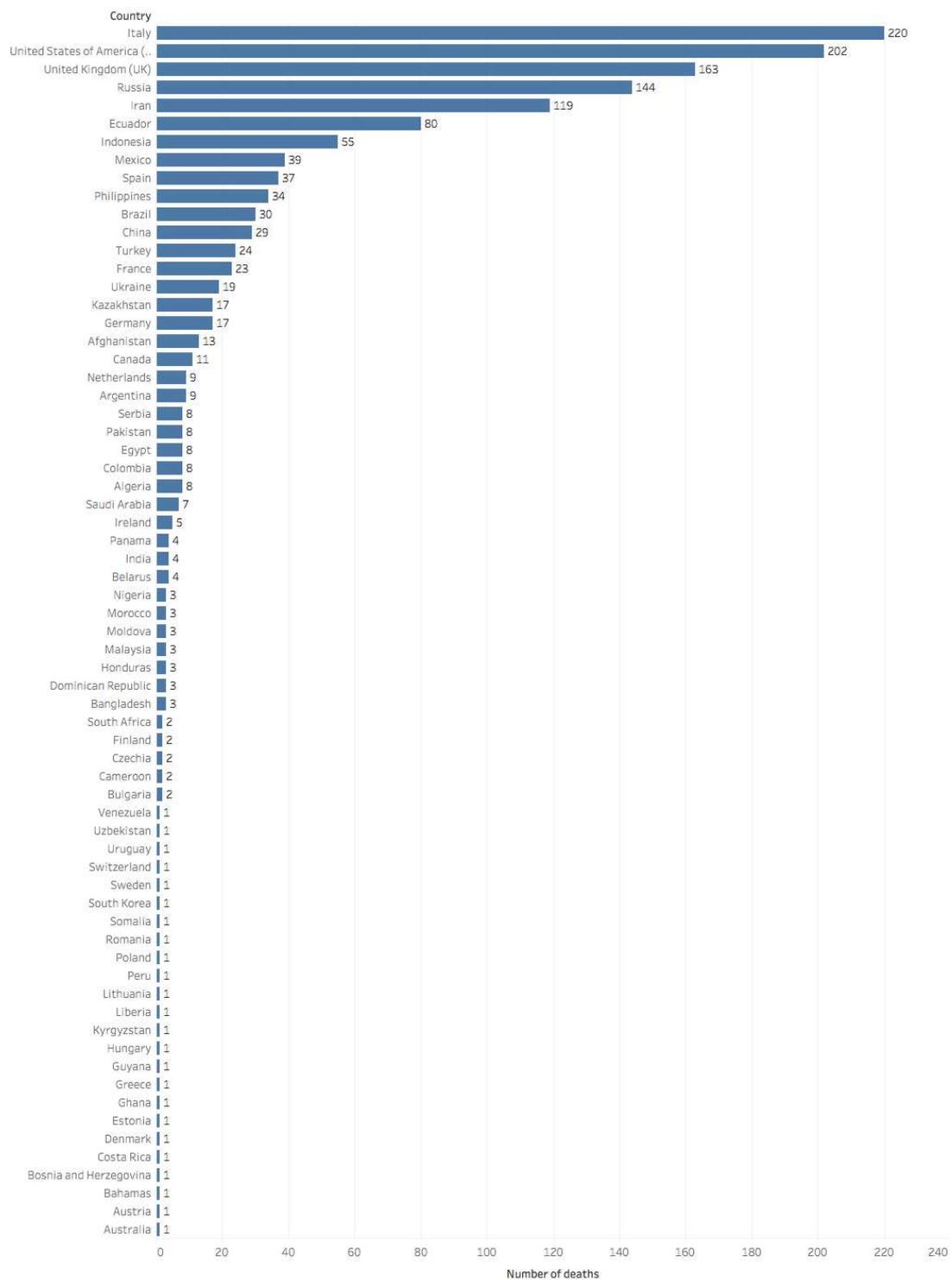
Countries reporting 100+ cases



Countries reporting less than 100 cases



Countries reporting at least 1 death



Name of country	COVID-19 deaths among healthcare workers	COVID-19 cases among healthcare workers	CFR (Deaths as Percentage of total HCW infections)	Death as percentage of total population COVID deaths	References
Afghanistan	13	346	3.8	12.3	(1–3)
Albania	0	57	0	0	(1,4)
Algeria	8	200	4	1.7	(1,5,6)
Andorra	0	30	0	0	(1,7)
Angola	Unreported				
Antigua and Barbuda	0	5	0	0	(1,8,9)
Argentina	9	764	1.2	3.3	(1,10)
Armenia	0	320	0	0	(1,11)
Australia	1	481	0.2	1	(1,12,13)
Austria	1	891	0.1	0.2	(1,14,15)
Azerbaijan	0	1	0	0	(1,16)
Bahamas	1	15	6.7	9.1	(1,17,18)
Bahrain	0	59	0	0	(1,19)
Bangladesh	3	1172	0.3	1.5	(1,20,21)
Barbados	Unreported				
Belarus	4	Unreported	N/A	3.4	(1,22)
Belgium	0	170	0	0	(1,23)
Belize	Unreported				
Benin	0	2	0	0	(1,24)
Bhutan	Unreported				
Bolivia	Unreported				
Bosnia and Herzegovina	1	8	12.5	1.1	(1,25,26)
Botswana	0	1	0	0	(1,27)
Brazil	30	552	5.4	0.3	(1,28)
Brunei	Unreported				
Bulgaria	2	192	1	2.4	(1,29)
Burkina Faso	0	50	0	0	(1,30)
Burundi	0	1	0	0	(1,24)
Cabo Verde	Unreported				
Cambodia	Unreported				
Cameroon	2	40	5	1.9	(1,24,31)
Canada	11	274	4	0.2	(1,22,32)
Central African Republic (CAR)	0	1	0	N/A	(1,24)

Chad	0	5	0	0	(1,24)
Chile	0	743	0	0	(1,33)
China	29	3,387	0.9	0.6	(1,34,35)
Colombia	8	560	1.4	2	(1,36)
Comoros	Unreported				
Congo, Democratic Republic of the	0	39	0	0	(1,24)
Congo, Republic of the	0	4	0	0	(1,24)
Costa Rica	1	85	1.2	16.7	(1,22,37)
Cote d'Ivoire	Unreported	85			(1,24)
Croatia	0	274	0	0	(1,38)
Cuba	0	92	0	0	(1,39)
Cyprus	0	180	0	0	(1,40)
Czechia	2	716	0.3	0.7	(1,41–43)
Denmark	1	1022	0.1	0.2	(1,41)
Djibouti	Unreported				
Dominica	Unreported				
Dominican Republic	3	135	2.2		(1,22,44–46)
Ecuador	80	3416	2.3	4.8	(1,47,48)
Egypt*	8	268	3	1.7	(1,49,50)
El Salvador	0	1	0	0	(1,51)
Equatorial Guinea	0	26	0	0	(1,24)
Eritrea	Unreported				
Estonia	1	128	0.8	1.8	(1,52,53)
Eswatini (formerly Swaziland)	0	8	0	0	(1,24)
Ethiopia	0	1	0	0	(1,54)
Fiji	Unreported				
Finland	2	31	6.5	0.8	(1,55–58)
France	23	6019	0.4	0.1	(1,59,60)
Gabon	0	57	0	0	(1,24)
Gambia	Unreported				
Georgia	0	72	0	0	(1,41)
Germany	17	10609	0.2	0.2	(1,61)
Ghana	1	25	4	5.6	(1,24)
Greece	0	170	0	0	(1,41)

Grenada	Unreported				
Guatemala	0	16	0	0	(1,62)
Guinea	0	1	0	0	(1,63)
Guinea-Bissau	0	15	0	0	(1,24)
Guyana	1	Unreported	N/A	10	(1,64)
Haiti	0	72	0	0	(1,65)
Honduras	3	6	50	3	(1,66–68)
Hungary	1	335	0.3	0.3	(1,22,69)
Iceland	0	5	0	0	(1,70)
India	4	548	0.5	0.2	(1,71)
Indonesia	55	174	31.6	5.9	(1,72,73)
Iran	119	1369	8.7	1.8	(1,74)
Iraq	Unreported				
Ireland	5	6586	0.1	0.4	(1,41,75)
Israel	0	294	0	0	(1,41)
Italy	220	23718	0.9	0.7	(1,76,77)
Jamaica	0	5	0	0	(1,62)
Japan	0	513	0	0	(1,78)
Jordan	Unreported				
Kazakhstan	17	423	4	56.7	(1,22,79)
Kenya	0	34	0	0	(1,80)
Kiribati	Unreported				
Kuwait	0	105	0	0	(1,81)
Kyrgyzstan	1	224	0.4	8.3	(1,22,82)
Laos	Unreported				
Latvia	0	40	0	0	(1,83)
Lebanon	0	12	0	0	(1,83)
Lesotho	Unreported				
Liberia	1	33	3	5	(1,24,84)
Libya	Unreported				
Liechtenstein	Unreported				
Lithuania	1	236	0.4	2	(1,85,86)
Luxembourg	Unreported				
Madagascar	0	5	0	N/A	(1,24)
Malawi	Unreported				
Malaysia	3	325	0.9	2.8	(1,87)
Maldives	Unreported				
Mali	0	4	0	0	(1,88)
Malta	0	19	0	0	(1,41)

Marshall Islands	Unreported				
Mauritania	Unreported				
Mauritius	0	30	0	0	(1,24)
Mexico*	39	3410	1.1	1.4	(1,62)
Micronesia	Unreported				
Moldova	5	1098	0.5	2.1	(1,89,90)
Monaco	Unreported				
Mongolia	Unreported				
Montenegro	0	25	0	0	(1,91)
Morocco	3	0	N/A	1.6	(1,92)
Mozambique	Unreported				
Myanmar (formerly Burma)	0	1	0	0	(1,93)
Namibia	0	2	0	N/A	(1,24)
Nauru	Unreported				
Nepal	Unreported				
Netherlands	9	13884	0.1	0.2	(1,41)
New Zealand	0	155	0	0	(1,94)
Nicaragua	Unreported				
Niger	0	143	0	0	(1,95)
Nigeria	3	113	2.7	2.9	(1,96,97)
North Korea	Unreported				
North Macedonia (formerly Macedonia)	Unreported				
Norway	Unreported				
Oman	Unreported				
Pakistan	8	444	1.8	1.4	(1,98)
Palau	Unreported				
Palestine	0	11	0	0	(1,99)
Panama	4	0	N/A	1.8	-1,100
Papua New Guinea	Unreported				
Paraguay	Unreported				
Peru	1	237	0.4	0.1	(1,62)
Philippines	34	1934	1.8	5	(1,101)
Poland	1	1600	0.1	0.1	(1,102)
Portugal	0	2131	0	0	(1,41)
Qatar	Unreported				
Romania	1	2181	0	0.1	(1,41)

Russia	144	2000	7.2	8.9	(1,22,103)
Rwanda	Unreported				
Saint Kitts and Nevis	Unreported				
Saint Lucia	0	1	0	N/A	(1,62)
Saint Vincent and the Grenadines	Unreported				
Samoa	Unreported				
San Marino	0	10	0	0	(1,104)
Sao Tome and Principe	0	32	0	0	(1,24)
Saudi Arabia	7	7	100	3.2	(1,22)
Senegal	0	27	0	0	(1,24)
Serbia	8	642	1.2	3.9	(1,22,105)
Seychelles	Unreported				
Sierra Leone	0	29	0	0	(1,24)
Singapore	0	66	0	0	(1,106)
Slovakia	Unreported				
Slovenia	0	295	0	0	(1,41)
Solomon Islands	Unreported				
Somalia	1	6	16.7	2.3	(1,107,108)
South Africa	2	511	0.4	1.2	(1,22,109)
South Korea	1	241	0.4	0.4	(1,110,111)
South Sudan	Unreported				
Spain	37	30663	0.1	0.1	(1,22,112)
Sri Lanka	Unreported				
Sudan	Unreported				
Suriname	Unreported				
Sweden	1	0	N/A	0	(1,22)
Switzerland	Unreported				
Syria	Unreported				
Tajikistan	0	136	0	0	(1,113)
Tanzania	0	1	0	0	(1,24)
Thailand	0	103	0	0	(1,114)
Timor-Leste	Unreported				
Togo	0	6	0	0	(1,24)
Tonga	Unreported				
Trinidad and Tobago	0	1	0	0	(1,62)
Tunisia	0	143	0	0	(1,115)

Turkey	24	7428	0.3	0.7	(1,116)
Turkmenistan	Unreported				
Tuvalu	Unreported				
Uganda	0	3	0	N/A	(1,24)
Ukraine	19	2660	0.7	5.6	(1,117)
United Arab Emirates (UAE)	Unreported				
United Kingdom (UK)	163	2067	7.9	0.5	(1,118,119)
United States	202	9282	2.2	0.3	(1,22,120)
Uruguay	1	100	1	5.9	(1,121)
Uzbekistan	0	78	0	0	(1,122)
Vanuatu	Unreported				
Vatican City (Holy See)	Unreported				
Venezuela	1	0	N/A	10	(1,22)
Vietnam	0	3	0	N/A	(1,123)
Yemen	Unreported				
Zambia	0	15	0	0	(1,24)
Zimbabwe	0	1	0	0	(1,24)

*Internal reports from government sources that have yet to be published utilised

References

- 1 Worldometer. Coronavirus Cases. Worldometer. 2020;1–22.
- 2 ReliefWeb. Afghanistan: COVID-19 Multi-Sectoral Response Operational Situation Report, 6 May 2020 - Afghanistan [Internet]. [Cited 2020 May 8]. Available from: <https://reliefweb.int/report/afghanistan/afghanistan-covid-19-multi-sectoral-response-operational-situation-report-6-may>
- 3 Reuters. Exclusive: Large number of COVID-19 cases among Afghan medics spark alarm in Kabul [Internet]. [Cited 2020 May 8]. Available from: <https://uk.reuters.com/article/uk-health-coronavirus-afghanistan-hospit/exclusive-large-number-of-covid-19-cases-among-afghan-medics-spark-alarm-in-kabul-idUKKBN22J2PW>
- 4 UN Women – Headquarters. “Nurses are the real heroes,” says Albanian doctor in the front line of COVID-19 response [Internet]. [Cited 2020 May 8]. Available from: <https://www.unwomen.org/en/news/stories/2020/4/feature-nurses-in-albania-on-front-line-of-covid-19-response>
- 5 Algeria confirms 8th death from coronavirus [Internet]. [Cited 2020 May 8]. Available from: <https://www.aa.com.tr/en/latest-on-coronavirus-outbreak/algeria-confirms-8th-death-from-coronavirus/1771778>
- 6 Health. KUNA : Algeria confirms 18 deaths from coronavirus, 200 cases among health workers [Internet]. [Cited 2020 May 8]. Available from: <https://www.kuna.net.kw/ArticleDetails.aspx?id=2886827&language=en>

- 7 La defunció d'una dona de 73 anys eleva les víctimes de coronavirus al país fins a 47 [Internet]. [Cited 2020 May 8]. Available from: https://www.diariandorra.ad/noticies/nacional/2020/05/08/la_defuncio_una_dona_anys_eleva_les_victimes_coronavirus_pais_fins_74_160729_1125.html
- 8 A State of Emergency in Antigua and Barbuda | Caribbean Press Release [Internet]. [Cited 2020 May 8]. Available from: <https://cpressrelease.com/a-state-of-emergency-in-antigua-and-barbuda/>
- 9 Government of Antigua and Barbuda [Internet]. [Cited 2020 May 8]. Available from: <https://ab.gov.ag/>
- 10 Clarín. Coronavirus en Argentina: ya murieron 9 profesionales de la salud y se infectaron 764 [Internet]. [Cited 2020 May 8]. Available from: https://www.clarin.com/sociedad/coronavirus-argentina-murieron-9-profesionales-salud_0_v6nQK_fNF.html
- 11 Public Radio of Armenia. 320 health workers have contracted Covid-19 in Armenia [Internet]. [Cited 2020 May 8]. Available from: <https://en.armradio.am/2020/05/03/320-health-workers-have-contracted-covid-19-in-armenia/>
- 12 Australia's coronavirus victims: Covid-19 related deaths across the country [Internet]. [Cited 2020 May 8]. Available from: <https://www.theguardian.com/australia-news/2020/apr/21/australia-coronavirus-victims-age-names-deaths-covid-19-australian-death-toll>
- 13 ABC News. Australian healthcare workers riding the coronavirus curve are relieved as infections dwindle [Internet]. [Cited 2020 May 8]. Available from: <https://www.abc.net.au/news/2020-05-04/coronavirus-frontline-health-workers/12198348>
- 14 Profil. Medizinisches Personal: 891 mit Corona infiziert [Internet]. [Cited 2020 May 8]. Available from: <https://www.profil.at/oesterreich/medizinisches-personal-891-mit-corona-infiziert/400885910>
- 15 Schwechat. Coronavirus: Humberger Arzt nach Infektion verstorben [Internet]. [Cited 2020 May 8]. Available from: https://www.meinbezirk.at/schwechat/c-gesundheit/humberger-arzt-nach-infektion-verstorben_a4023873
- 16 A medical worker infected with coronavirus in Azerbaijan [Internet]. [Cited 2020 May 8]. Available from: <https://ona.az/en/social/one-medical-worker-infected-with-coronavirus-in-azerbaijan-official-13629>
- 17 The Government of the Bahamas [Internet]. [Cited 2020 May 8]. Available from: https://www.bahamas.gov.bs/wps/portal/public/gov/government!/ut/p/b1/04_Sj9CPykyssy0xPLMnMz0vMAfGjzOKNDdx9HR1NLHzdTQ3MDDxDA3wcA8w9jPy9jYAKIoEKDHAARwNC-sP1o_AqMTGAKsBjhZ9Hfm6qfkFuhEGWiaMiALGJzU0!/dl4/d5/L2dBISEvZ0FBIS9nQS E h/
- 18 Magnetic Media. Two More COVID-19 Deaths in The Bahamas; 15 Healthcare workers infected [Internet]. [Cited 2020 May 8]. Available from: <https://magneticmediatv.com/2020/04/two-more-covid-19-deaths-in-the-bahamas-15-healthcare-workers-infected/>
- 19 Xinhua. 59 healthcare workers in Bahrain infected with COVID-19 [Internet]. [Cited 2020 May 8]. Available from: http://www.xinhuanet.com/english/2020-05/07/c_139038291.htm
- 20 **নীড় পাতা** [Internet]. [Cited 2020 May 8]. Available from: <https://www.dghs.gov.bd/index.php/bd/>
- 21 Bangladesh: 11% COVID-19 cases among health workers [Internet]. [Cited 2020 May 8]. Available from: <https://www.aa.com.tr/en/asia-pacific/bangladesh-11-covid-19-cases-among-health-workers/1826014>

- 22 In Memoriam: Healthcare Workers Who Have Died of COVID-19 [Internet]. [cited 2020 May 8]. Available from: <https://www.medscape.com/viewarticle/927976> (19/04/2020) %0A
- 23 Covid-19 cases and deaths bounce back in Belgium [Internet]. [Cited 2020 May 8]. Available from: <https://www.plenglish.com/index.php?o=rn&id=53781&SEO=covid-19-cases-and-deaths-bounce-back-in-belgium>
- 24 Situation update for the WHO African Region 5 May 2020 [Internet]. [Cited 2020 May 8]. Available from: https://apps.who.int/iris/bitstream/handle/10665/331989/SITREP_COVID-19_WHOAFRO_20200506-eng.pdf
- 25 COVID-19 UPDATES: Bosnian doctors start getting sick with Covid-19 [Internet]. [cited 2020 May 8]. Available from: <http://ba.n1info.com/English/NEWS/a421350/COVID-19-UPDATES-More-than-450-confirmed-cases-in-Bosnia.html>
- 26 COVID-19 claims first doctor in southern Bosnia [Internet]. [cited 2020 May 8]. Available from: <http://ba.n1info.com/English/NEWS/a426731/COVID-19-claims-first-doctor-in-southern-Bosnia.html%0A>
- 27 Voice of America. Entire Botswana Parliament Under Quarantine After Health Care Worker Test Positive for COVID-19 [Internet]. [cited 2020 May 8]. Available from: <https://www.voanews.com/science-health/coronavirus-outbreak/entire-botswana-parliament-under-quarantine-after-health-care>
- 28 G1. Casos de coronavírus e número de mortes no Brasil em 17 de abril [Internet]. [Cited 2020 May 8]. Available from: <https://g1.globo.com/bemestar/coronavirus/noticia/2020/04/17/casos-de-coronavirus-e-numero-de-mortes-no-brasil-em-17-de-abril.ghtml>
- 29 Covid-19 in Bulgaria: Day 61 [Internet]. [Cited 2020 May 8]. Available from: <https://bnr.bg/en/post/101272049/covid-19-in-bulgaria-day-61>
- 30 ABC News. Burkina Faso struggles against COVID-19 and extremist threat [Internet]. [Cited 2020 May 8]. Available from: <https://abcnews.go.com/International/wireStory/burkina-faso-struggles-covid-19-extremist-threat-70344982>
- 31 Cameroun-Coronavirus : un médecin dans un état préoccupant [Internet]. [Cited 2020 May 8]. Available from: <https://www.journalducameroun.com/cameroun-un-medecin-meurt-des-suites-du-coronavirus/>
- 32 The Globe and Mail. Infected health-care workers the source of coronavirus outbreaks at four Ontario hospitals [Internet]. [Cited 2020 May 8]. Available from: <https://www.theglobeandmail.com/canada/article-infected-health-care-workers-the-source-of-coronavirus-outbreaks-at/>
- 33 Chinadaily.com.cn. Latin America sees continued rise in COVID-19 cases as Argentina takes stricter measures [Internet]. [Cited 2020 May 8]. Available from: <http://www.chinadaily.com.cn/a/202004/16/WS5e97fdf2a3105d50a3d16b42.html>
- 34 Los Angeles Times. Health workers fighting coronavirus in China die of infection, fatigue [Internet]. [Cited 2020 May 8]. Available from: <https://www.latimes.com/world-nation/story/2020-02-25/doctors-fighting-coronavirus-in-china-die-of-both-infection-and-fatigue>
- 35 Report of the WHO-China Joint Mission on Coronavirus Disease 2019 (COVID-19).
- 36 At least 8 health workers killed, 560 infected by coronavirus in Colombia [Internet]. [Cited 2020 May 8]. Available from: <https://colombiareports.com/at-least-8-health-workers-killed-560-infected-by-coronavirus-in-colombia/>
- 37 Wikipedia. COVID-19 pandemic in Costa Rica [Internet]. Available from: https://en.wikipedia.org/wiki/COVID-19_pandemic_in_Costa_Rica

- 38 Wikipedia. COVID-19 pandemic in Croatia [Internet]. [Cited 2020 May 8]. Available from: https://en.wikipedia.org/wiki/COVID-19_pandemic_in_Croatia
- 39 Xinhua. Nearly 100 Cuban health workers test positive for COVID-19 [Internet]. [Cited 2020 May 8]. Available from: http://www.xinhuanet.com/english/2020-04/18/c_138988157.htm
- 40 Epidemiological Surveillance Unit of the Ministry of Health. National Surveillance Report as of 28/04/2020 [Internet]. [Cited 2020 May 8]. Available from: <https://www.pio.gov.cy/coronavirus/en/pdf/i28042020en.pdf>
- 41 CPME. National updates [Internet]. [Cited 2020 May 8]. Available from: <https://www.cpme.eu/covid-19-section/national-updates/>
- 42 Vláda ČR. Informace ke koronaviru SARS-CoV-2 [Internet]. [Cited 2020 May 8]. Available from: <https://www.vlada.cz/cz/media-centrum/aktualne/aktualni-informace-ke-koronaviru-2019-ncov-179250/>
- 43 Prague nurse infected with COVID-19 dies - Prague, Czech Republic [Internet]. [Cited 2020 May 8]. Available from: <https://news.expats.cz/coronavirus-in-the-czech-republic/prague-nurse-infected-with-covid-19-dies/>
- 44 CNN. Enfermeras dominicanas protestan por falta de insumos [Internet]. [Cited 2020 May 8]. Available from: <https://cnnespanol.cnn.com/2020/04/23/alerta-republica-dominicana-5-543-infectados-por-covid-19-y-enfermeras-protestan-por-falta-de-insumos-de-proteccion-personal/>
- 45 CDN. Revelan hay tres médicos dominicanos confirmados por coronavirus [Internet]. [Cited 2020 May 8]. Available from: <https://cdn.com.do/2020/03/17/revelan-hay-tres-medicos-dominicanos-confirmados-por-coronavirus/#>
- 46 Hoy Digital. Colegio Médico responde al ministro; muestra lista 59 médicos infectados por coronavirus [Internet]. [Cited 2020 May 8]. Available from: <https://hoy.com.do/colegio-medico-responde-al-ministro-muestra-evidencia-59-medicos-infectados-por-coronavirus/>
- 47 NODAL. Ecuador: 80 profesionales de la salud fallecidos por Covid-19 en Guayas [Internet]. [Cited 2020 May 8]. Available from: <https://www.nodal.am/2020/04/colapso-sanitario-en-ecuador-guayas-registra-80-profesionales-de-la-salud-fallecidos-por-covid-19/>
- 48 Tableau Public. COVID19ecu_MSP - Publicaciones DNEAIS MSP [Internet]. [Cited 2020 May 8]. Available from: https://public.tableau.com/profile/publicaciones.dneais.msp#!/vizhome/COVID19ecu_MSP_15866333883550/COVID-19MSP
- 49 Eighth doctor dies from coronavirus in Egypt: Medical Syndicate [Internet]. [Cited 2020 May 8]. Available from: <http://english.ahram.org.eg/NewsContent/1/64/368590/Egypt/Politics-/Eighth-doctor-dies-from-coronavirus-in-Egypt-Medic.aspx%0A>
- 50 Middle East Monitor. WHO: 100% of Egypt's COVID-19 deaths had underlying health conditions [Internet]. [Cited 2020 May 8]. Available from: <https://www.middleeastmonitor.com/20200414-who-100-of-egypts-covid-19-deaths-had-underlying-health-conditions/>
- 51 Noticias de El Salvador. Personal de cuatro hospitales se infecta con el nuevo virus [Internet]. [Cited 2020 May 8]. Available from: <https://www.elsalvador.com/eldiariodehoy/coronavirus-personal-medico-cuatro-hospitales-infectados-virus/705707/2020/>
- 52 Over 100 health care workers in Estonia have contracted coronavirus [Internet]. [Cited 2020 May 8]. Available from:

https://www.baltictimes.com/over_100_health_care_workers_in_estonia_have_contracted_coronavirus/

53 MAY BLOG: Coronavirus in Estonia [Internet]. [Cited 2020 May 8]. Available from: <https://estonianworld.com/life/blog-coronavirus-in-estonia/>

54 Kalamata Koronaios: A doctor tested positive for the virus [Internet]. [cited 2020 May 8]. Available from: <https://www.alphafreepress.gr/2020/03/17/ellada/kalamata-koronaios-giatros-vrethike-thetikos-ston-io/%0A>

55 Yle Uutiset. Helsinki heart surgeon tests positive for coronavirus, 30 hospital workers now quarantined [Internet]. [Cited 2020 May 8]. Available from: https://yle.fi/uutiset/osasto/news/helsinki_heart_surgeon_tests_positive_for_coronavirus_30_hospital_workers_now_quarantined/11253410

56 MTVuutiset.fi. Savon Sanomat: Juha M. Venäläinen kuoli koronavirukseen - toimi pitkään mäkimaajoukkueen lääkärinä [Internet]. [Cited 2020 May 8]. Available from: <https://www.mtvuutiset.fi/artikkeli/savon-sanomat-makimaajoukkueen-pitkaaikainen-laakari-juha-m-venalainen-kuoli-koronavirukseen/7779850>

57 Mediuutiset. Mieslääkärien kuolleisuus koronavirukseen on huolestuttavan suuri [Internet]. [Cited 2020 May 8]. Available from: <https://www.mediuutiset.fi/uutiset/laakarilehti-suomessa-kuollut-ainakin-kaksi-tyoikaistamieslaakaria-koronavirusinfektioon-miessukupuoli-on-itsenainen-riskitekija-vakavalle-koronavirusinfektioille/e680b67f-cfb7-48f8-b8e1-c33074a74c01>

58 Forssan Lehti. Uuden lastensairaalan lasten syöpä- ja elinsiirto-osaston hoitajalla koronatartunta – Yhteensä 24 työntekijää on asetettu karanteeniin [Internet]. [Cited 2020 May 8]. Available from: <https://www.forssanlehti.fi/uutiset/uuden-lastensairaalan-lastensyopa-ja-elinsiirto-osaston-hoitajalla-koronatartunta-yhteensa-24-tyontekijaa-on-asetettu-karanteeniin-2-587481>

59 Coronavirus : Parmi les victimes du Covid-19 en France, les professionnels de santé paient un lourd tribut [Internet]. [Cited 2020 May 8]. Available from: <https://www.20minutes.fr/sante/2758699-20200410-coronavirus-parmi-victimes-covid-19-france-professionnels-sante-paient-lourd-tribu>

60 COVID-19 : point épidémiologique du 23 avril 2020 [Internet]. [Cited 2020 May 8]. Available from: <https://www.santepubliquefrance.fr/maladies-et-traumatismes/maladies-et-infections-respiratoires/infection-a-coronavirus/documents/bulletin-national/covid-19-point-epidemiologique-du-23-avril-2020>

61 Coronavirus Disease 2019 (COVID-19) Daily Situation Report of the Robert Koch Institute [Internet]. [Cited 2020 May 8]. Available from: https://www.rki.de/DE/Content/InfAZ/N/Neuartiges_Coronavirus/Situationsberichte/2020-05-07-en.pdf?__blob=publicationFile

62 Epidemic Diseases - COVID-19 Epidemiological Dashboard, Region of the Americas, Pan American Health Organization (PAHO) [Internet]. [Cited 2020 May 8]. Available from: <https://ais.paho.org/phis/viz/COVID-19EpiDashboard.asp>

63 Apanews.net. Guinea's Covid-19 coordinator tests positive [Internet]. [Cited 2020 May 8]. Available from: <https://apanews.net/en/news/guineas-covid-19-coordinator-tests-positive>

64 Kaieteur News. Former paramedic succumbs to COVID-19 – confirmed cases jump to 12 [Internet]. [Cited 2020 May 8]. Available from: <https://www.kaieteurnews.com/2020/04/01/emergency-medical-technician-succumbs-to-covid-19-guianas-confirmed-cases-jump-to-12/>

65 Surveillance de la COVID-19, Haiti, 2020 [Internet]. [cited 2020 May 8]. Available from: <https://covid19haiti.com/%0A>

- 66 Diez - Diario Deportivo. Coronavirus: Muere doctora en Honduras, infectada de COVID-19 y es la víctima 10 [Internet]. [Cited 2020 May 8]. Available from: <https://www.diez.hn/coronavirus/1368853-441/muere-doctora-honduras-coronavirus-hospital-leonardo-martinez-covid19>
- 67 Diez - Diario Deportivo. Muere por coronavirus enfermera en el hospital Catarino Rivas de San Pedro Sula [Internet]. [Cited 2020 May 8]. Available from: <https://www.diez.hn/coronavirus/1374117-441/muere-enfermera-coronavirus-hospital-catarino-rivas-san-pedro-sula-honduras>
- 68 Diez - Diario Deportivo. Un médico y una enfermera entre los infectados por coronavirus en Honduras [Internet]. [Cited 2020 May 8]. Available from: <https://www.diez.hn/coronavirus/1367860-441/medico-enfermera-infectados-coronavirus-covid-19-honduras>
- 69 Hungary Today. Coronavirus: More and More Healthcare Workers Test Positive, but Percentage Rate EU Average, says Chief Medical Officer [Internet]. [Cited 2020 May 8]. Available from: <https://hungarytoday.hu/coronavirus-more-and-more-healthcare-workers-test-positive-but-percentage-rate-eu-average-says-chief-medical-officer/>
- 70 Iceland Monitor. Five Critical Care Nurses Infected with COVID-19 [Internet]. [Cited 2020 May 8]. Available from: https://icelandmonitor.mbl.is/news/news/2020/03/09/five_critical_care_nurses_infected_with_covid_19/
- 71 548 doctors, nurses, paramedics infected with Covid-19 across India: Report [Internet]. [cited 2020 May 8]. Available from: <https://www.hindustantimes.com/india-news/548-docs-nurses-paramedics-infected-with-covid-19-across-india-report/story-o2pM3w2adM4g3PXI6TBlkN.html>
- 72 Ambon hospital suspends operations after 25 medical workers test positive for COVID-19 [Internet]. [cited 2020 May 12]. Available from: <https://www.thejakartapost.com/news/2020/05/12/ambon-hospital-suspends-operations-after-25-medical-workers-test-positive-for-covid-19.html>
- 73 Indonesia: 55 Medical Workers Have Died from COVID-19 [Internet]. [Cited 2020 May 8]. Available from: <https://www.benarnews.org/english/news/indonesian/medical-deaths-05062020171400.html>
- 74 Iran News Wire on Twitter. Iran News Wire on Twitter [Internet]. [Cited 2020 May 8]. Available from: <https://twitter.com/IranNW/status/1251939828934905857>
- 75 Epidemiology of COVID-19 in Ireland [Internet]. [cited 2020 May 8]. Available from: <https://www.hpsc.ie/a-z/respiratory/coronavirus/novelcoronavirus/casesinireland/epidemiologyofcovid-19inireland/may2020/>
- 76 Epidemia COVID-19.
- 77 Sorveglianza Integrata COVID-19 in Italia [Internet]. [cited 2020 May 8]. Available from: https://www.epicentro.iss.it/coronavirus/bollettino/Infografica_6maggio_ITA.pdf
- 78 NHK WORLD-JAPAN. Coronavirus spreads through hospitals in Japan [Internet]. [Cited 2020 May 8]. Available from: <https://www3.nhk.or.jp/nhkworld/en/news/backstories/1055/>
- 79 World Socialist Web Site. Kazakhstan: Hospital workers demand resignation of government official over spread of COVID-19 [Internet]. [cited 2020 May 8]. Available from: <https://www.wsws.org/en/articles/2020/04/22/kaza-a22.html>
- 80 CGTN Africa. Kenya reports decline in daily COVID-19 infections, but number of infected health workers hits 34 [Internet]. [Cited 2020 May 8]. Available from: <https://africa.cgtn.com/2020/05/08/kenya-reports-decline-daily-covid-19-infections-but-number-of-infected-health-workers-hits-34/>

- 81 الصحة: « 105 حالات إصابة بـ«كورونا».. بين الطواقم الطبية» [Internet]. [Cited 2020 May 8]. Available from: <https://alqabas.com/article/5770510--حالات-إصابة-بكورونا-من-الطواقم-الصحة-105-حالات-إصابة-بكورونا-من-الطواقم-الصحة?id=5770510>
- 82 Three more medical workers contract COVID-19 in Kyrgyzstan [Internet]. [Cited 2020 May 8]. Available from: https://24.kg/english/152109_Three_more_medical_workers_contract_COVID-19_in_Kyrgyzstan/
- 83 Table 1. Global burden of COVID-19 pandemic on healthcare workers [Internet]. [Cited 2020 May 8]. Available from: https://figshare.com/articles/Table_1_Global_burden_of_COVID-19_pandemic_on_healthcare_workers/12148518/1
- 84 allAfrica.com. Liberia: He Survived Ebola but Not Corona, First Health Worker Succumbs to COVID-19 [Internet]. [Cited 2020 May 8]. Available from: <https://allafrica.com/stories/202004200344.html>
- 85 LRT. Coronavirus: 771 confirmed cases in Lithuania, 83-year-old doctor the latest victim [Internet]. [Cited 2020 May 8]. Available from: <https://www.lrt.lt/en/news-in-english/19/1160113/coronavirus-771-confirmed-cases-in-lithuania-83-year-old-doctor-the-latest-victim>
- 86 LRT. Coronavirus: Lithuania confirms 2 deaths, 4 new infections [Internet]. [Cited 2020 May 8]. Available from: <https://www.lrt.lt/en/news-in-english/19/1175160/coronavirus-lithuania-confirms-2-deaths-4-new-infections>
- 87 325 medical workers test positive for Covid-19 [Internet]. [Cited 2020 May 8]. Available from: <https://www.nst.com.my/news/nation/2020/04/586972/325-medical-workers-test-positive-covid-19>
- 88 Coronavirus: Four health workers test positive for coronavirus in Mali [Internet]. [Cited 2020 May 8]. Available from: https://www.panapress.com/Coronavirus-Four-health-workers--a_630636881-lang2.html
- 89 IPN. COVID-19 claims two more lives [Internet]. [Cited 2020 May 8]. Available from: https://www.ipn.md/en/covid-19-claims-two-more-lives-7967_1073351.html
- 90 AICI SUNT ȘTIRILE. Two out of ten coronavirus-infected patients are medical workers [Internet]. [Cited 2020 May 8]. Available from: https://en.publika.md/two-out-of-ten-coronavirus-infected-patients-are-medical-workers-_2661500.html
- 91 Standard. Radojević: Plavljanin umro usled infarkta, trenutno 34 osobe hospitalizovane [Internet]. [Cited 2020 May 8]. Available from: <https://www.standard.co.me/drustvo/uzivo-konferencija-nkt-nove-informacije-o-virusu-covid-19-2/>
- 92 Morocco Mourns 3 Doctors Who Died Fighting COVID-19 [Internet]. [Cited 2020 May 8]. Available from: <https://www.moroccoworldnews.com/2020/04/298683/morocco-mourns-3-doctors-who-died-fighting-covid-19/>
- 93 Wikipedia. COVID-19 pandemic in Myanmar [Internet]. [Cited 2020 May 8]. Available from: https://en.wikipedia.org/wiki/COVID-19_pandemic_in_Myanmar
- 94 Stuff.co.nz. Coronavirus: Healthcare workers make up 1 in 10 of New Zealand's Covid-19 cases [Internet]. [Cited 2020 May 8]. Available from: <https://www.stuff.co.nz/national/health/coronavirus/121343628/coronavirus-healthcare-workers-make-up-1-in-10-of-new-zealands-covid19-cases>
- 95 NIGER: COVID-19 Situation Report [Internet]. [Cited 2020 May 8]. Available from: https://reliefweb.int/sites/reliefweb.int/files/resources/UNICEF_Niger_COVID-19_Situation_Report_No.4_-_27_April_-03_May_2020.pdf

- 96 Nigeria: 113 healthcare workers infected with COVID-19 [Internet]. [Cited 2020 May 8]. Available from: <https://www.aa.com.tr/en/africa/nigeria-113-healthcare-workers-infected-with-covid-19/1825398>
- 97 Bloomberg. Africa Virus News: Nigeria Aid Worker Dies of Covid-19, MSF Says [Internet]. [Cited 2020 May 8]. Available from: <https://www.bloomberg.com/news/articles/2020-04-20/aid-worker-dies-of-covid-19-in-nigeria-s-war-torn-northeast>
- 98 Virus cases among Pakistan's medical workers increase [Internet]. [Cited 2020 May 8]. Available from: <https://www.aa.com.tr/en/asia-pacific/virus-cases-among-pakistans-medical-workers-increase/1826007>
- 99 Coronavirus Disease 2019 (COVID-19) WHO Update 28 - Question of Palestine [Internet]. [cited 2020 May 8]. Available from: <https://www.un.org/unispal/document/coronavirus-disease-2019-covid-19-who-update-28/>
- 100 Panamá suma 146 muertes por el COVID-19 y supera los 5.000 casos de contagio [Internet]. [Cited 2020 May 8]. Available from: <https://www.msn.com/es-us/noticias/otras/panamá-suma-146-muertes-por-el-covid-19-y-supera-los-5000-casos-de-contagio/ar-BB137a9B>
- 101 Health workers with COVID-19 now at 1,934; recoveries rise to 449 [Internet]. [cited 2020 May 8]. Available from: <https://www.cnnphilippines.com/news/2020/5/8/health-workers-with-covid-19-1934-.html>
- 102 Physician's Weekly. Coronavirus cases in Poland exceed 10,000 weeks before election [Internet]. [Cited 2020 May 8]. Available from: <https://www.physiciansweekly.com/coronavirus-cases-in-poland/>
- 103 Coronavirus in Russia: The Latest News [Internet]. [Cited 2020 May 8]. Available from: <https://www.themoscowtimes.com/2020/05/08/coronavirus-in-russia-the-latest-news-aug-29-a69117>
- 104 Coronavirus a San Marino: scoperto focolaio nel reparto di Medicina, ma si registrano 5 nuovi guariti [Internet]. [Cited 2020 May 8]. Available from: <https://www.sanmarinortv.sm/news/attualita-c4/coronavirus-a-san-marino-scoperto-focolaio-nel-reparto-di-medicina-ma-si-registrano-5-nuovi-guariti-a186478>
- 105 Serbia reports a total of 5,994 coronavirus cases [Internet]. [Cited 2020 May 8]. Available from: <https://www.srbija.gov.rs/vest/en/154514/serbia-reports-a-total-of-5994-coronavirus-cases.php>
- 106 The Straits Times. 66 healthcare workers infected but none likely in the course of work, Politics News & Top Stories [Internet]. [cited 2020 May 8]. Available from: <https://www.straitstimes.com/politics/66-healthcare-workers-infected-but-none-likely-in-the-course-of-work>
- 107 Somali health workers contract COVID-19 [Internet]. [Cited 2020 May 8]. Available from: <https://www.aa.com.tr/en/africa/somali-health-workers-contract-covid-19/1807013>
- 108 Somaliland Standard. Somalia: Nurse succumbs to Covid-19 [Internet]. [Cited 2020 May 8]. Available from: <http://somalilandstandard.com/somalia-nurse-succumbs-to-covid-19/>
- 109 Over 500 S. African health workers contract COVID-19 [Internet]. [Cited 2020 May 8]. Available from: <https://www.aa.com.tr/en/africa/over-500-s-african-health-workers-contract-covid-19/1831768>
- 110 Kang SK. COVID-19 and MERS Infections in Healthcare Workers in Korea. Vol. 11, Safety and Health at Work. Elsevier Science B.V.; 2020. p. 125–6.
- 111 Ministry of Health & Welfare : News & Welfare Services > Press Release View Content [Internet]. [Cited 2020 May 8]. Available from: https://www.mohw.go.kr/eng/nw/nw0101vw.jsp?PAR_MENU_ID=1007&MENU_ID=100701&page=1&CONT_SEQ=353968

- 112 Spain coronavirus deaths climb by lowest daily amount in a month [Internet]. [Cited 2020 May 8]. Available from: <https://nypost.com/2020/04/19/spain-coronavirus-deaths-climb-by-lowest-daily-amount-in-a-month/>
- 113 Daily Mail Pakistan. 136 Tajik medical worker diagnosed with COVID-19 [Internet]. [cited 2020 May 8]. Available from: <http://dailymailnews.pk/2020/04/29/136-tajik-medical-worker-diagnosed-with-covid-19/>
- 114 WHO Thailand Situation Report. 2020.
- 115 ONMNE Tunisie. Prévention maladies nouvelles | Veille sanitaire - maladies à propagation rapide Tunisie [Internet]. [Cited 2020 May 8]. Available from: http://www.onmne.tn/fr/publications.php?id_rub=5&id=123
- 116 Duvar English. 7,428 health care workers infected with coronavirus, says Turkish health minister [Internet]. [cited 2020 May 8]. Available from: <https://www.duvarenglish.com/health-2/coronavirus/2020/04/29/7428-health-care-workers-infected-with-virus-says-minister/>
- 117 Коронавірус 2019-nCoV [Internet]. [Cited 2020 May 8]. Available from: <https://moz.gov.ua/koronavirus-2019-ncov>
- 118 The Guardian. Doctors, nurses, porters, volunteers: the UK health workers who have died from Covid-19 [Internet]. [cited 2020 May 8]. Available from: <https://www.theguardian.com/world/2020/apr/16/doctors-nurses-porters-volunteers-the-uk-health-workers-who-have-died-from-covid-19>
- 119 Number of key workers getting Covid-19 overtakes positive tests in hospitals [Internet]. [Cited 2020 May 8]. Available from: <https://www.theguardian.com/world/2020/may/05/number-of-key-workers-getting-covid-19-overtakes-positive-tests-in-hospitals>
- 120 MMWR. Characteristics of Health Care Personnel with COVID-19 — United States, February 12–April 9, 2020. 2019.
- 121 Sistema Nacional de Emergencias. Informe de situación en relación al coronavirus COVID-19 en Uruguay del 07/05/2020 [Internet]. [Cited 2020 May 8]. Available from: <https://www.gub.uy/sistema-nacional-emergencias/comunicacion/comunicados/informe-situacion-relacion-coronavirus-covid-19-uruguay-del-07052020>
- 122 CentralAsia. В Андижане 78 медработников заразились коронавирусом от пациентов [Internet]. [Cited 2020 May 8]. Available from: <https://centralasia.media/news:1610428/>
- 123 Bộ Y tế. Trang tin về dịch bệnh viêm đường hô hấp cấp COVID-19 [Internet]. [Cited 2020 May 8]. Available from: <https://ncov.moh.gov.vn/>