UNITED STATES DISTRICT COURT FOR THE DISTRICT OF MASSACHUSETTS

MARIA ALEJANDRA CELIMEN SAVINO, *et al.*,

Petitioners-Plaintiffs,

v.

THOMAS HODGSON, et al.,

Respondents-Defendants.

Case No. 1:20-cv-10617 WGY

<u>Declaration of Oren Sellstrom In Support of Application for Temporary</u> Restraining Order

- I, Oren Sellstrom, hereby declare under penalty of perjury, that the following is true and correct to the best of my knowledge:
- 1. My name is Oren Sellstrom. I am the Legal Director at Lawyers for Civil Rights. I am counsel to Plaintiffs in this case.
- 2. I make this declaration from my personal knowledge and, if called upon to do so, could and would competently testify to the matters set forth herein.
- 3. Attached hereto as **Exhibit A** is a true and correct copy of "What You Need to Know About Coronavirus Disease 2019, COVID-19," published by the Centers for Disease Control and Prevention (hereinafter, "CDC") on March 20, 2020.
- 4. Attached hereto as **Exhibit B** is a true and correct copy of "Cases in U.S." from the Coronavirus Disease 2019 (COVID-19) section of the CDC website, updated on March 26, 2020.

- 5. Attached hereto as **Exhibit C** is a true and correct copy of "Coronavirus disease 2019 (COVID-19) Situation Report—66" published by the World Health Organization (hereinafter, "WHO") on March 26, 2020.
- 6. Attached hereto as **Exhibit D** is a true and correct copy of "Preparedness, prevention, and control of COVID-19 in prisons and other places of detention" published by the WHO Regional Office for Europe on March 15, 2020.
- 7. Attached hereto as **Exhibit E** is a true and correct copy of "Interim Guidance on Management of Coronavirus Disease 2019 (COVID-19) in Correctional and Detention Facilities" published by the CDC on March 26, 2020.
- 8. On March 27, 2020, at approximately 9:00 a.m., I emailed the Complaint in this matter to the following individuals: Attorney Robert Novack

 (robertnovack@bcso-ma.org); Assistant US Attorney Eve Piemonte

 (eve.piemonte@usdoj.gov); Assistant US Attorney Michael Sady

 (Michael.sady@usdoj.gov); and Assistant US Attorney Rayford Farquhar

 (Rayford.farquhar@usdoj.gov). Attorney Novack is known to the Plaintiffs' legal team as an attorney who has in the past represented Defendant Hodgson and the Bristol County Sheriff's Office. The AUSAs are known to the Plaintiffs' legal team as attorneys who have represented the federal Defendants in habeas and other actions raising issues of immigration detention at Bristol County immigration detention facilities.
- 9. I attached the Complaint to the email. I requested that if any of the Defendants would like to comply voluntarily with Plaintiffs' requested relief, or discuss the matter, that they should contact me by noon. I notified counsel that if we did not

Case 1:20-cv-10617-WGY Document 12-10 Filed 03/27/20 Page 3 of 93

hear back from them by then, Plaintiffs planned to move for a Temporary

Restraining Order. I asked if they would accept service and asked if there were

other counsel to whom Plaintiffs should be directing future correspondence about

this matter.

10. At approximately 10:04 a.m. on March 27, 2020, Attorney Novack replied that

the exhibits referenced in the complaint were not attached in the original email.

At approximately 10:15 a.m., Plaintiffs' legal team furnished those documents to

Attorney Novack and the other counsel who had received the Complaint.

Plaintiffs did not hear back further from Attorney Novack or any of the other

counsel.

11. At approximately 9 PM on the same day (March 27, 2020), I sent an email to the

counsel listed in paragraph 8 that advised them that Plaintiffs were preparing to

file the TRO and motion for class certification and related papers, and attaching

all of the documents that we planned to file. I again advised that if they, or

Defendants, desired to discuss the matter further, Plaintiffs' counsel would make

themselves available.

I declare under penalty of perjury under the laws of the United States that the foregoing is

true and correct.

Date: March 27, 2020

/s/ Oren Sellstrom

Oren Sellstrom

3

CERTIFICATE OF SERVICE

I hereby certify that on March 27, 2020, the above-captioned document was filed through the ECF system and will be sent electronically to the registered participants as identified on the Notice of Electronic Filing (NEF), and paper copies will be sent to those indicated as non-registered participants.

/s/ Oren M. Sellstrom

Exhibit A

What you need to know about Page 6 of 93 coronavirus disease 2019 (COVID-19)

What is coronavirus disease 2019 (COVID-19)?

Coronavirus disease 2019 (COVID-19) is a respiratory illness that can spread from person to person. The virus that causes COVID-19 is a novel coronavirus that was first identified during an investigation into an outbreak in Wuhan, China.

Can people in the U.S. get COVID-19?

Yes. COVID-19 is spreading from person to person in parts of the United States. Risk of infection with COVID-19 is higher for people who are close contacts of someone known to have COVID-19, for example healthcare workers, or household members. Other people at higher risk for infection are those who live in or have recently been in an area with ongoing spread of COVID-19. Learn more about places with ongoing spread at https://www.cdc.gov/coronavirus/2019-ncov/about/transmission.html#geographic.

Have there been cases of COVID-19 in the U.S.?

Yes. The first case of COVID-19 in the United States was reported on January 21, 2020. The current count of cases of COVID-19 in the United States is available on CDC's webpage at https://www.cdc.gov/coronavirus/2019-ncov/cases-in-us.html.

How does COVID-19 spread?

The virus that causes COVID-19 probably emerged from an animal source, but is now spreading from person to person. The virus is thought to spread mainly between people who are in close contact with one another (within about 6 feet) through respiratory droplets produced when an infected person coughs or sneezes. It also may be possible that a person can get COVID-19 by touching a surface or object that has the virus on it and then touching their own mouth, nose, or possibly their eyes, but this is not thought to be the main way the virus spreads. Learn what is known about the spread of newly emerged coronaviruses at https://www.cdc.gov/coronavirus/2019-ncov/about/transmission.html.

What are the symptoms of COVID-19?

Patients with COVID-19 have had mild to severe respiratory illness with symptoms of

- fever
- cough
- shortness of breath



What are severe complications from this virus?

Some patients have pneumonia in both lungs, multi-organ failure and in some cases death.

How can I help protect myself?

People can help protect themselves from respiratory illness with everyday preventive actions.

- · Avoid close contact with people who are sick.
- Avoid touching your eyes, nose, and mouth with unwashed hands.
- Wash your hands often with soap and water for at least 20 seconds. Use an alcohol-based hand sanitizer that contains at least 60% alcohol if soap and water are not available.

If you are sick, to keep from spreading respiratory illness to others, you should

- Stay home when you are sick.
- Cover your cough or sneeze with a tissue, then throw the tissue in the trash.
- Clean and disinfect frequently touched objects and surfaces.

What should I do if I recently traveled from an area with ongoing spread of COVID-19?

If you have traveled from an affected area, there may be restrictions on your movements for up to 2 weeks. If you develop symptoms during that period (fever, cough, trouble breathing), seek medical advice. Call the office of your health care provider before you go, and tell them about your travel and your symptoms. They will give you instructions on how to get care without exposing other people to your illness. While sick, avoid contact with people, don't go out and delay any travel to reduce the possibility of spreading illness to others.

Is there a vaccine?

There is currently no vaccine to protect against COVID-19. The best way to prevent infection is to take everyday preventive actions, like avoiding close contact with people who are sick and washing your hands often.

Is there a treatment?

There is no specific antiviral treatment for COVID-19. People with COVID-19 can seek medical care to help relieve symptoms.

cdc.gov/COVID19

Exhibit B



Coronavirus Disease 2019 (COVID-19)

Cases in U.S.

Updated March 26, 2020

This page will be updated regularly at noon Mondays through Fridays. Numbers close out at 4 p.m. the obefore reporting.

CDC is responding to an outbreak of respiratory illness caused by a novel (new) coronavirus. The outbreak first started Wuhan, China, but cases have been identified in a growing number of other locations internationally, including the U States. In addition to CDC, many public health laboratories are now testing for the virus that causes COVID-19.

• Total cases: 68,440

• Total deaths: 994

• Jurisdictions reporting cases: 54 (50 states, District of Columbia, Puerto Rico, Guam, and US Virgin Islands)

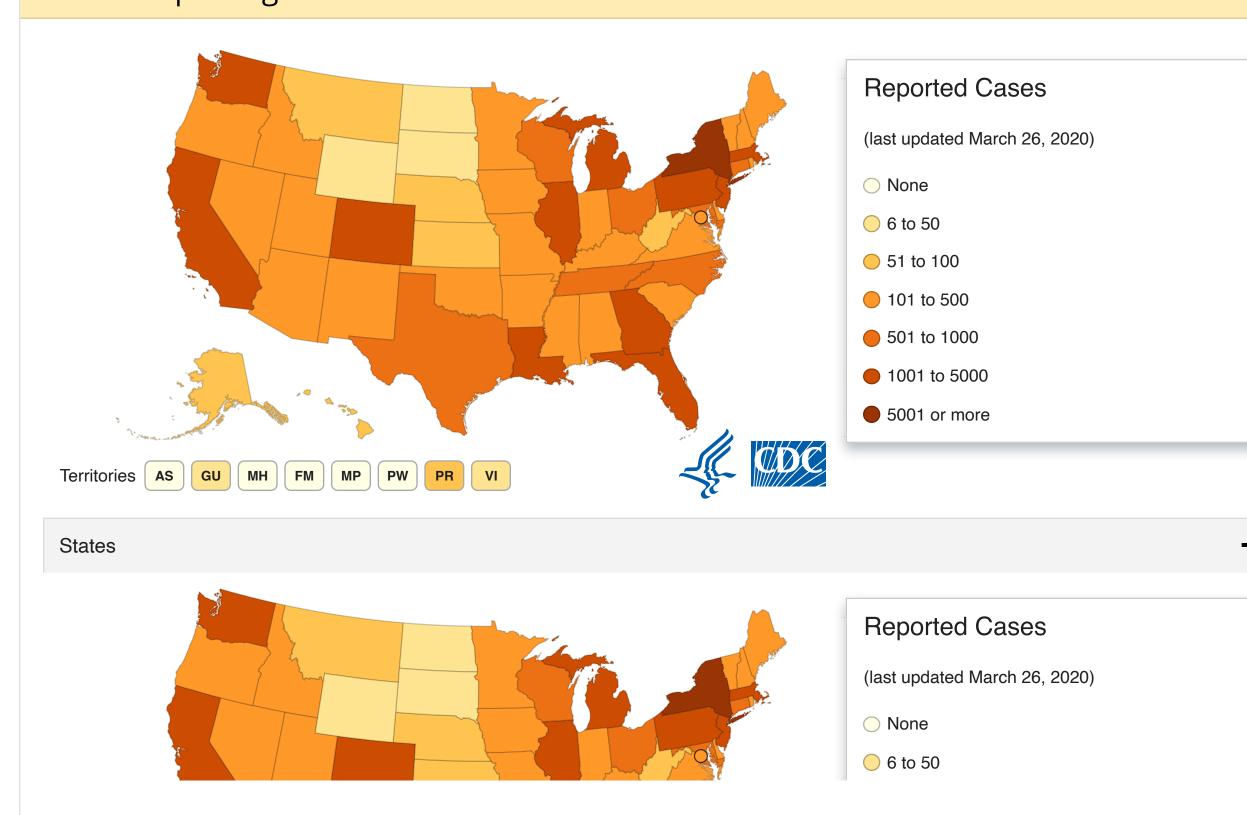
Cases of COVID-19 Reported in the US, by Source of Exposure*†

Travel-related	636
Close contact	1,074
Under investigation	66,730
Total cases	68,440

^{*} Data include both confirmed and presumptive positive cases of COVID-19 reported to CDC or tested at CDC since January 21, 202 with the exception of testing results for persons repatriated to the United States from Wuhan, China and Japan. State and local public health departments are now testing and publicly reporting their cases. In the event of a discrepancy between CDC cases an cases reported by state and local public health officials, data reported by states should be considered the most up to date.

† CDC is no longer reporting the number of persons under investigation (PUIs) that have been tested, as well as PUIs that have tested negative. Now that states are testing and reporting their own results, CDC's numbers are not representative of all testing being done nationwide.

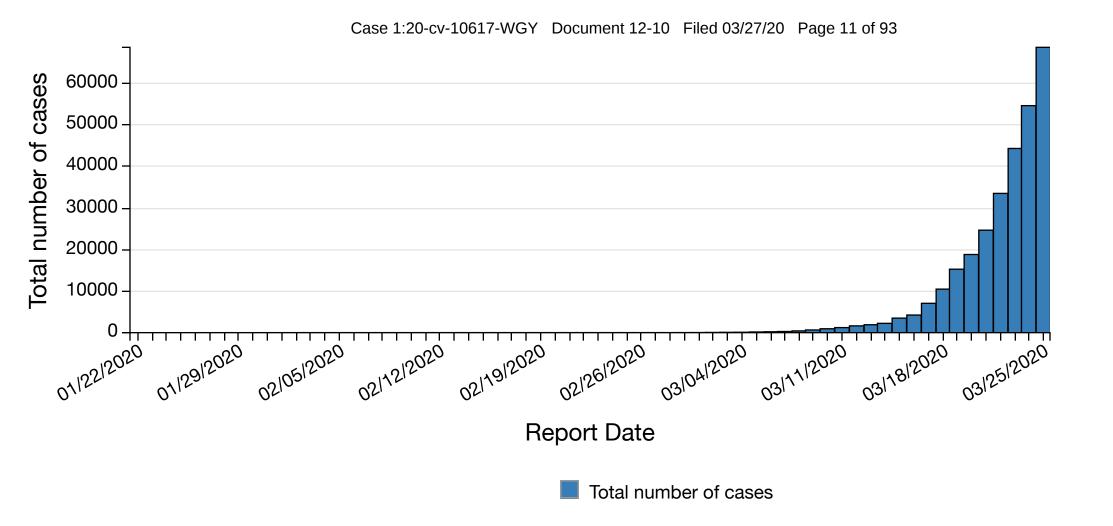
^{*} Data include both confirmed and presumptive positive cases of COVID-19 reported to CDC or tested at CDC since January 21, 202 with the exception of testing results for persons repatriated to the United States from Wuhan, China and Japan. State and local public health departments are now testing and publicly reporting their cases. In the event of a discrepancy between CDC cases an cases reported by state and local public health officials, data reported by states should be considered the most up to date.



* Data include both confirmed and presumptive positive cases of COVID-19 reported to CDC or tested at CDC since January 21, 2020, with the exception of testing results for persons repatriated to the United States from Wuhan, China and Japan. State and local public health departments are now testing and publicly reporting their cases. In the event of a discrepancy between CDC cases and cases reported by states and local public health officials, data reported by states should be considered the most up to date.

†Self-reported by health department characterizing the level of community transmission in their jurisdiction as: "Yes, widespread" (defined widespread community transmission across several geographical areas); "Yes, defined area(s)" (defined as: distinct clusters of cases in a, or few, defined geographical area(s)); "Undetermined" (defined as: 1 or more cases but not classified as "Yes" to community transmission); or "N/A" (defined as: no cases).

Cumulative total number of COVID-19 cases in the United States by report date, January 12, 2020, to March 25, 2020, at 4pm ET (n=68,440)*



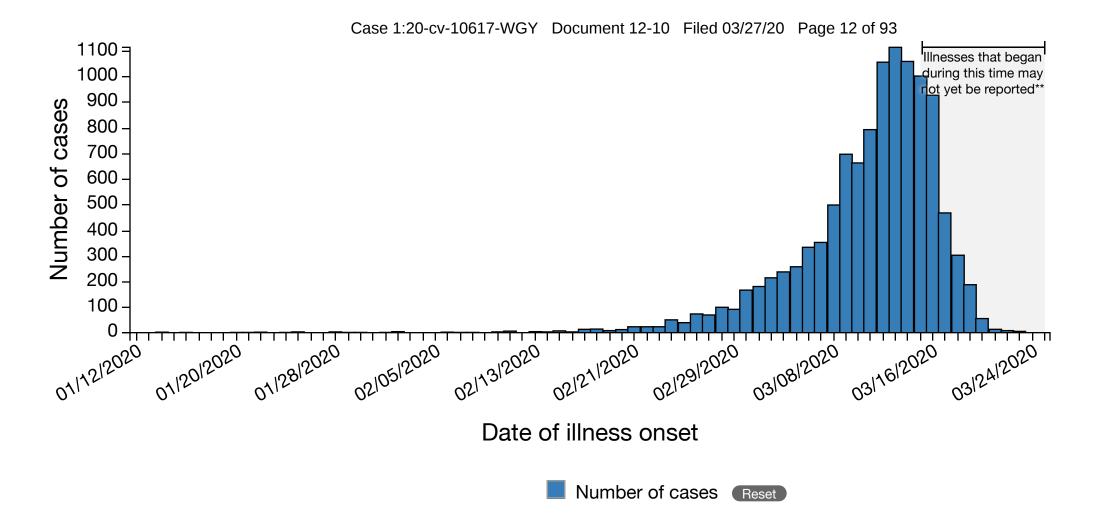
Total number of COVID-19 cases in the United States by date reported

	01/22/2020	01/23/2020	01/24/2020	01/25/2020	01/26/2020	01/27/2020	01/28/2020
Total number of cases	1	1	2	2	5	5	5

Scroll for additional

COVID-19 cases in the United States by date of illness onset, Januar 12, 2020, to March 25, 2020, at 4pm ET (n=11,165)*

^{*} Does not include cases among persons repatriated to the United States from Wuhan, China and Japan.



COVID-19 cases in the United States by date of illness onset

	01/12/2020	01/13/2020	01/14/2020	01/15/2020	01/16/2020	01/17/2020	01/18/2020	01/
Number of cases	0	0	2	0	1	0	0	

Scroll for additional

Region Name	Start Date	End Date
Illnesses that began during this time may not yet be reported**	03/15/2020	03/25

Illnesses that began during this time may not yet

Note: On March 24, CDC updated the data included in this figure to include estimated illness onset date.

^{*} Does not include cases among persons repatriated to the United States from Wuhan, China and Japan, or U.S.-identified cases where the da illness onset or specimen collection date has not yet been reported. Date is calculated as illness onset date if known. If not, an estimated illness onset date was calculated using specimen collection date.

Related Pages	Case 1:20-cv-10617-WGY	Document 12-10	Filed 03/27/20	Page 13 of 93					
Confirmed COVID-19 Case	es Global Map								
About Coronavirus Disease 2019 (COVID-19)									
Information for Healthcar	e Professionals								
Guidance for Travelers									

Page last reviewed: March 26

Exhibit C



Data as reported by national authorities by 10:00 CET 26 March 2020

HIGHLIGHTS

- Three new countries/territories/areas from the Region of the Americas [1], and African Region [2] have reported cases of COVID-19.
- The United Nations launched a US\$2 billion COVID-19 Global Humanitarian Response Plan to support the world's most vulnerable countries. More information can be found here.
- The WHO Director-General mentioned many key issues and action steps to effectively combat COVID-19, as well as maintaining physical distance but not social distance. More information can be found here.
- WHO published the <u>COVID-19: Operational guidance for maintaining essential health services during an outbreak</u> and the <u>Handbook for public health capacity-building at ground crossings and cross-border collaboration</u> on 25 March 2020. All guidance documents can be found <u>here</u>.
- In line with current evidence, WHO maintains the recommendations of droplet and contact precautions for healthcare workers caring for COVID-19 patients. For those performing aerosol generating procedures, WHO recommends airborne and contact precautions. The use of medical masks, eye protection, gloves and gown are required for direct patient care; respirator masks are specifically required for aerosol generating procedures. Greater detail can be found in "Subject in Focus" below.

SITUATION IN NUMBERS

total (new) cases in last 24 hours

Globally

462 684 confirmed (49 219) 20 834 deaths (2401)

Western Pacific Region

99 058 confirmed (1292) 3540 deaths (22)

European Region

250 287 confirmed (29 771) 13 950 deaths (1964)

South-East Asia Region

2536 confirmed (192) 79 deaths (7)

Eastern Mediterranean Region

32 442 confirmed (2811) 2162 deaths (154)

Region of the Americas

75 712 confirmed (14 878) 1065 deaths (252)

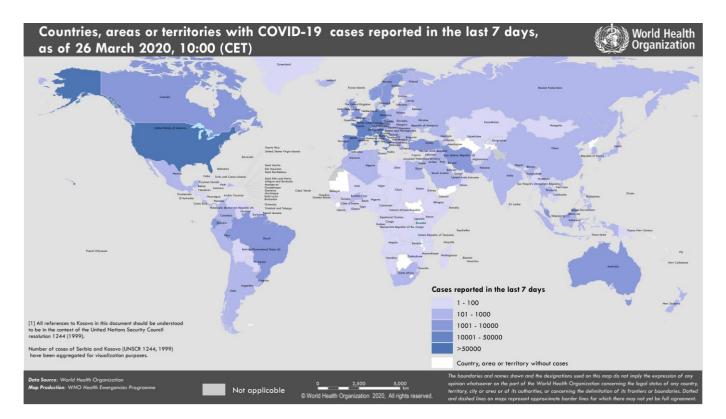
African Region

1937 confirmed (275) 31 deaths (2)

WHO RISK ASSESSMENT

Global Level Very High

Figure 1. Countries, territories or areas with reported confirmed cases of COVID-19, 26 March 2020



SUBJECT IN FOCUS: COVID-19 virus persistence: Implications for transmission and precaution recommendations

An experimental study, which evaluated virus persistence of the COVID-19 virus (SARS-CoV-2), has recently been published in the NEJM^{1.} In this experimental study, aerosols were generated using a three-jet Collison nebulizer and fed into a Goldberg drum under controlled laboratory conditions. This is a high-powered machine that does not reflect normal human coughing or sneezing nor does it reflect aerosol generating procedures in clinical settings. Furthermore, the findings do not bring new evidence on airborne transmission as aerosolization with particles potentially containing the virus was already known as a possibility during procedures generating aerosols.

In all other contexts, available evidence indicates that COVID-19 virus is transmitted during close contact through respiratory droplets (such as coughing) and by fomites.²⁻⁸ The virus can spread directly from person to person when a COVID-19 case coughs or exhales producing droplets that reach the nose, mouth or eyes of another person. Alternatively, as the droplets are too heavy to be airborne, they land on objects and surfaces surrounding the person. Other people become infected with COVID-19 by touching these contaminated objects or surfaces, then touching their eyes, nose or mouth. According to the currently available evidence, transmission through smaller droplet nuclei (airborne transmission) that propagate through air at distances longer than 1 meter is limited to aerosol generating procedures during clinical care of COVID-19 patients.

As such, WHO continues to recommend that everyone performs hand hygiene frequently, follows respiratory etiquette recommendations and regularly clean and disinfect surfaces. WHO also continues to recommend the importance of maintaining physical distances and avoiding people with fever or respiratory symptoms. These preventive measures will limit viral transmission.

Since the start of the COVID-19 outbreak, and in alignment with available evidence, WHO maintains the recommendation, in the context of droplet and contact precautions for the use of medical masks for regular care of COVID-19 patients and respirators (N95, FFP2 or FFP3) for circumstances and settings where aerosol generating procedures are performed.⁹

References

- 1. van Doremalen N, Morris D, Bushmaker T et al. Aerosol and Surface Stability of SARS-CoV-2 as compared with SARS-CoV-1. New Engl J Med 2020 doi: 10.1056/NEJMc2004973
- 2. Liu J, Liao X, Qian S et al. Community transmission of severe acute respiratory syndrome coronavirus 2, Shenzhen, China, 2020. *Emerg Infect Dis* 2020 doi.org/10.3201/eid2606.200239
- 3. Chan J, Yuan S, Kok K et al. A familial cluster of pneumonia associated with the 2019 novel coronavirus indicating person-to-person transmission: a study of a family cluster. *Lancet* 2020 doi: 10.1016/S0140-6736(20)30154-9
- 4. Li Q, Guan X, Wu P, et al. Early transmission dynamics in Wuhan, China, of novel coronavirus-infected pneumonia. *N Engl J Med* 2020; doi:10.1056/NEJMoa2001316.
- 5. Huang C, Wang Y, Li X, et al. Clinical features of patients infected with 2019 novel coronavirus in Wuhan, China. Lancet 2020; 395: 497–506.
- 6. Burke RM, Midgley CM, Dratch A, Fenstersheib M, Haupt T, Holshue M, et al. Active monitoring of persons exposed to patients with confirmed COVID-19 United States, January–February 2020. MMWR Morb Mortal Wkly Rep. 2020 doi: 10.15585/mmwr.mm6909e1external icon
- 7. World Health Organization. Report of the WHO-China Joint Mission on Coronavirus Disease 2019 (COVID-19) 16-24 February 2020 [Internet]. Geneva: World Health Organization; 2020 Available from: https://www.who.int/docs/default-source/coronaviruse/who-china-joint-mission-on-covid-19-final-report.pdf
- 8. Ong SW, Tan YK, Chia PY, Lee TH, Ng OT, Wong MS, et al. Air, surface environmental, and personal protective equipment contamination by severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) from a symptomatic patient. *JAMA*. 2020 Mar 4 [Epub ahead of print].
- 9. WHO Infection Prevention and Control Guidance for COVID-19 available at https://www.who.int/emergencies/diseases/novel-coronavirus-2019/technical-guidance/infection-prevention-and-control

SURVEILLANCE

Table 1. Countries, territories or areas with reported laboratory-confirmed COVID-19 cases and deaths. Data as of 26 March 2020*

Reporting Country/ Territory/Area [†]	Total confirmed * cases	Total confirmed new cases	Total deaths	Total new deaths	Transmission classification [§]	Days since last reported case
Western Pacific Region						
China	81961	113	3293	6	Local transmission	0
Republic of Korea	9241	104	131	5	Local transmission	0
Australia	2799	547	11	3	Local transmission	0
Malaysia	1796	172	19	3	Local transmission	0
Japan	1291	98	45	2	Local transmission	0
Philippines	636	84	38	3	Local transmission	0
Singapore	631	73	2	0	Local transmission	0
New Zealand	262	73	0	0	Local transmission	0
Viet Nam	141	7	0	0	Local transmission	0
Brunei Darussalam	109	5	0	0	Local transmission	0
Cambodia	96	5	0	0	Local transmission	0
Mongolia	10	0	0	0	Imported cases only	4
Fiji	5	1	0	0	Local transmission	0
Lao People's Democratic Republic	3	1	0	0	Under investigation	0
Papua New Guinea	1	0	0	0	Imported cases only	5
Territories**	_	_	_		,,	
Guam	37	5	1	0	Local transmission	0
French Polynesia	25	0	0	0	Local transmission	1
New Caledonia	14	4	0	0	Local transmission	0
European Region				_		-
Italy	74386	5210	7505	685	Local transmission	0
Spain	47610	7937	3434	738	Local transmission	0
Germany	36508	4954	198	49	Local transmission	0
France	24920	2895	1331	231	Local transmission	0
Switzerland	9714	925	103	17	Local transmission	0
The United Kingdom	9533	1452	463	41	Local transmission	0
Netherlands	6412	852	356	80	Local transmission	0
Austria	5888	606	34	4	Local transmission	0
Belgium	4937	668	178	56	Local transmission	0
Portugal	2995	633	43	10	Local transmission	0
Norway	2916	350	12	2	Local transmission	0
Sweden	2510	238	42	6	Local transmission	0
Turkey	2433	561	59	15	Local transmission	0
Israel	2369	199	5	0	Local transmission	0
Denmark	1724	133	34	2	Local transmission	0
Czechia	1654	260	6	3	Local transmission	0
Ireland	1564	235	9	2	Local transmission	0
Luxembourg	1333	234	8	0	Local transmission	0
Poland	1051	150	14	4	Local transmission	0
Romania	906	144	13	2	Local transmission	0
Finland	880	88	3	2	Local transmission	0
Russian Federation	840	182	2	2	Local transmission	0
Greece	821	78	22	2	Local transmission	0
Iceland	737	89	2	0	Local transmission	0
Slovenia	528	48	4	1	Local transmission	0

Croatia	418	36	1	0	Local transmission	0
			1			0
Estonia Serbia	404	35 81	1	1	Local transmission	
	384		4	1	Local transmission	0
Armenia	290	25	0	0	Local transmission	0
Lithuania	274	65	4	2	Local transmission	0
Hungary	261	35	10	0	Local transmission	0
Bulgaria	242	22	3	0	Local transmission	0
Latvia	221	24	0	0	Local transmission	0
Slovakia	216	12	0	0	Local transmission	0
Andorra	213	25	3	2	Local transmission	0
San Marino	208	21	21	0	Local transmission	0
North Macedonia	177	29	2	0	Local transmission	0
Albania	174	28	5	0	Local transmission	0
Bosnia and	173	9	3	1	Local transmission	0
Herzegovina	1/3	9	J	1	Local transmission	O
Ukraine	156	43	5	1	Local transmission	0
Republic of Moldova	149	24	1	0	Local transmission	0
Cyprus	132	8	3	0	Local transmission	0
Malta	129	9	0	0	Local transmission	0
Kazakhstan	97	18	0	0	Imported cases only	0
Azerbaijan	93	6	2	1	Local transmission	0
Belarus	86	5	0	0	Local transmission	0
Georgia	77	4	0	0	Local transmission	0
Uzbekistan	65	15	0	0	Local transmission	0
Montenegro	52	23	1	1	Imported cases only	0
Liechtenstein	51	4	0	0	Imported cases only	0
Kyrgyzstan	44	2	0	0	Local transmission	0
Monaco	23	0	0	0	Local transmission	3
Holy See	4	3	0	0	Under investigation	0
Territories**	-				Onder investigation	0
Faroe Islands	132	10	0	0	Local transmission	0
Kosovo ^[1]	71	8	1	0	Local transmission	0
Guernsey	30	7	0	0	Local transmission	0
Gibraltar	26	11	0	0	Local transmission	0
Isle of Man	23	0	0	0	Imported cases only	1
	18	2	0	0	Local transmission	0
Jersey Greenland	5	1	0	0	Under investigation	0
South-East Asia Region	_	т	U		Onder investigation	U
· ·			4		Lacaltuanamiasian	1
Thailand	934	0	4 50	0	Local transmission	1
Indonesia	790	104	58	3	Local transmission	0
India	649	87	13	4	Local transmission	0
Sri Lanka	102	0	0	0	Local transmission	1
Bangladesh	39	0	4	0	Local transmission	1
Maldives	13	0	0	0	Local transmission	10
Myanmar	3	0	0	0	Imported cases only	1
Nepal	3	1	0	0	Imported cases only	0
Bhutan	2	0	0	0	Imported cases only	6
Timor-Leste	1	0	0	0	Imported cases only	5
Eastern Mediterranea	n Region					
Iran (Islamic Republic	27017	2206	2077	143	Local transmission	0
of)				143		U
Pakistan	1057	66	8	1	Local transmission	0
Saudi Arabia	900	133	2	1	Local transmission	0
Qatar	537	11	0	0	Local transmission	0
					· · · · · · · · · · · · · · · · · · ·	

Egypt	456	54	21	1	Local transmission	0
Bahrain	419	27	4	1	Local transmission	0
Iraq	346	30	29	2	Local transmission	0
Lebanon	333	29	4	0	Local transmission	0
United Arab Emirates	333	85	2	0	Local transmission	0
	225	55	6	1	Local transmission	0
Morocco Kuwait	208	13	0	0	Local transmission	0
Tunisia	173	59	5	2		0
			0	0	Local transmission	
Jordan	172	19		+	Local transmission	0
Oman	99	0	0 2	0	Local transmission	1
Afghanistan	80	6		1	Local transmission	0
Djibouti	12	9	0	0	Local transmission	0
Syrian Arab Republic	5	4	0	0	Imported cases only	0
Sudan	3	0	1	0	Imported cases only	1
Somalia	2	1	0	0	Imported cases only	0
Libya	1	0	0	0	Imported cases only	1
Territories**		T	l	1		
occupied Palestinian	64	4	1	1	Local transmission	0
territory		•				-
Region of the Americas		ı	ı			
United States of	63570	11656	884	211	Local transmission	0
America						
Canada	3409	1670	35	10	Local transmission	0
Brazil	2433	232	57	11	Local transmission	0
Ecuador	1211	162	29	2	Local transmission	0
Chile	1142	220	3	1	Local transmission	0
Panama	558	213	8	2	Local transmission	0
Peru	480	64	9	4	Local transmission	0
Mexico	478	108	5	1	Local transmission	0
Colombia	470	164	4	1	Local transmission	0
Dominican Republic	392	80	10	4	Local transmission	0
Argentina	387	86	6	2	Local transmission	0
Uruguay	217	55	0	0	Imported cases only	0
Costa Rica	201	24	2	0	Local transmission	0
Venezuela (Bolivarian Republic of)	91	14	0	0	Local transmission	0
Trinidad and Tobago	60	3	1	1	Local transmission	0
Cuba	57	9	1	0	Local transmission	0
Honduras	52	22	0	0	Local transmission	0
Paraguay	41	14	3	1	Local transmission	0
Bolivia (Plurinational State of)	39	11	0	0	Local transmission	0
Jamaica	26	5	1	0	Local transmission	0
Guatemala	24	3	1	0	Local transmission	0
Barbados	18	0	0	0	Local transmission	1
El Salvador	13	8	0	0	Imported cases only	0
Haiti	8	1	0	0	Imported cases only	0
Dominica	7	5	0	0	Local transmission	0
Suriname	7	1	0	0	Imported cases only	0
		1	0	0	Local transmission	0
Bahamas	5					_
Bahamas Guyana	<u>5</u>		1	n	Local transmission	7
Guyana	5	0	1	0	Local transmission	7 1
			1 0 0	0 0	Local transmission Imported cases only Imported cases only	7 1 2

Saint Kitts and Nevis 2	Nicaragua	2	0	0	0	Imported cases only	4
Saint Vincent and the Grenadines							
Saint Vincent and the Grenadines				_			
Grenadines							
Guadeloupe		1	0	0	0	Imported cases only	13
Guadeloupe	Territories**						
Martinique		76	3	0	0	Imported cases only	0
Puerto Rico	•	66			1		
French Guiana	•	51	12	2	0		0
Aruba		28	5	n	n		0
United States Virgin 17							
Saint Martin		13					
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	Guinea	4	0	0	0	Imported cases only	2

Case 1:20-cv-10617-WGY Document 12-10 Filed 03/27/20 Page 21 of 93

Cabo Verde	3	0	0	0	Imported cases only	4
Chad	3	0	0	0	Imported cases only	2
Liberia	3	0	0	0	Local transmission	4
Zambia	3	0	0	0	Imported cases only	3
Angola	2	0	0	0	Imported cases only	4
Gambia	2	0	0	0	Imported cases only	1
Guinea-Bissau	2	2	0	0	Imported cases only	0
Mali	2	2	0	0	Imported cases only	0
Mauritania	2	0	0	0	Imported cases only	7
Niger	2	0	0	0	Imported cases only	2
Zimbabwe	2	0	1	0	Imported cases only	4
Territories**						
Réunion	94	11	0	0	Local transmission	0
Mayotte	35	5	0	0	Local transmission	0
Subtotal for all	461972	49219	20827	2401		
regions	4019/2	49219	20027	2401		
International						
conveyance	712	0	7	0	Local transmission	10
(Diamond Princess)						
Grand total	462684	49219	20834	2401		

^{*}Numbers include both domestic and repatriated cases

§Transmission classification is based on WHO analysis of available official data and may be subject to reclassification as additional data become available. Countries/territories/areas experiencing multiple types of transmission are classified in the highest category for which there is evidence; they may be removed from a given category if interruption of transmission can be demonstrated. It should be noted that even within categories, different countries/territories/areas may have differing degrees of transmission as indicated by the differing numbers of cases and other factors. Not all locations within a given country/territory/area are equally affected.

Terms:

- Community transmission is evidenced by the inability to relate confirmed cases through chains of transmission for a large number of cases, or by increasing positive tests through sentinel samples (routine systematic testing of respiratory samples from established laboratories).
- **Local transmission** indicates locations where the source of infection is within the reporting location.
- Imported cases only indicates locations where all cases have been acquired outside the location of reporting.
- Under investigation indicates locations where type of transmission has not been determined for any cases.
- Interrupted transmission indicates locations where interruption of transmission has been demonstrated (details to be determined)

Due to differences in reporting methods, retrospective data consolidation, and reporting delays, the number of new cases may not always reflect the exact difference between yesterday's and today's totals. WHO COVID-19 Situation Reports present official counts of confirmed COVID-19 cases, thus differences between WHO reports and other sources of COVID-19 data using different inclusion criteria and different data cutoff times are to be expected.

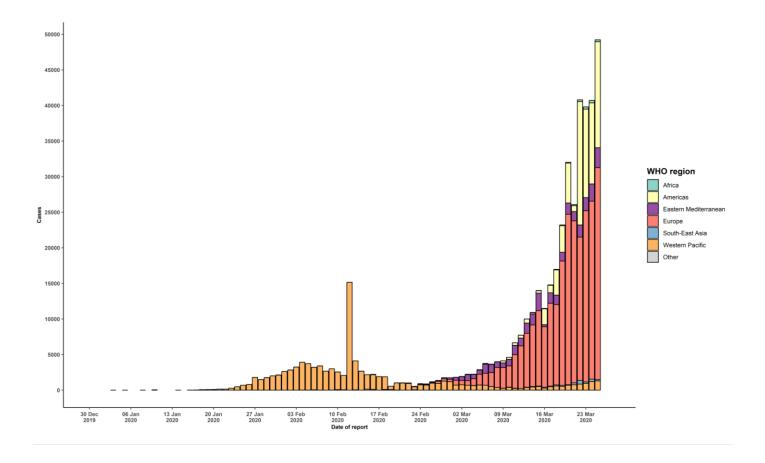
New countries/territories/areas are shown in red.

[†]The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of WHO concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted and dashed lines on maps represent approximate border lines for which there may not yet be full agreement. [‡]Case classifications are based on WHO case definitions for COVID-19.

^{** &}quot;Territories" include territories, areas, overseas dependencies and other jurisdictions of similar status

^[1] All references to Kosovo should be understood to be in the context of the United Nations Security Council resolution 1244 (1999).

Figure 2. Epidemic curve of confirmed COVID-19, by date of report and WHO region through 26 March 2020



STRATEGIC OBJECTIVES

WHO's strategic objectives for this response are to:

- Interrupt human-to-human transmission including reducing secondary infections among close contacts and health care workers, preventing transmission amplification events, and preventing further international spread*;
- Identify, isolate and care for patients early, including providing optimized care for infected patients;
- Identify and reduce transmission from the animal source;
- Address crucial unknowns regarding clinical severity, extent of transmission and infection, treatment options, and accelerate the development of diagnostics, therapeutics and vaccines;
- Communicate critical risk and event information to all communities and counter misinformation;
- Minimize social and economic impact through multisectoral partnerships.

^{*}This can be achieved through a combination of public health measures, such as rapid identification, diagnosis and management of the cases, identification and follow up of the contacts, infection prevention and control in health care settings, implementation of health measures for travelers, awareness-raising in the population and risk communication.

PREPAREDNESS AND RESPONSE

- To view all technical guidance documents regarding COVID-19, please go to this webpage.
- WHO has developed interim guidance for_laboratory diagnosis, advice on the use of masks during home care and in health care settings in the context of the novel coronavirus (2019-nCoV) outbreak, clinical management, infection prevention and control in health care settings, home care for patients with suspected novel coronavirus, risk communication and community engagement and Global Surveillance for human infection with novel coronavirus (2019-nCoV).
- WHO is working closely with International Air Transport Association (IATA) and have jointly developed a guidance document to provide advice to cabin crew and airport workers, based on country queries. The guidance can be found on the IATA webpage.
- WHO has been in regular and direct contact with Member States where cases have been reported. WHO is also informing other countries about the situation and providing support as requested.
- WHO is working with its networks of researchers and other experts to coordinate global work on surveillance, epidemiology, mathematical modelling, diagnostics and virology, clinical care and treatment, infection prevention and control, and risk communication. WHO has issued interim guidance for countries, which are updated regularly.
- WHO has prepared a <u>disease commodity package</u> that includes an essential list of biomedical equipment, medicines and supplies necessary to care for patients with 2019-nCoV.
- WHO has provided recommendations to reduce risk of transmission from animals to humans.
- WHO has published an <u>updated advice for international traffic in relation to the outbreak of the novel</u> coronavirus 2019-nCoV.
- WHO has activated the R&D blueprint to accelerate diagnostics, vaccines, and therapeutics.
- OpenWHO is an interactive, web-based, knowledge-transfer platform offering online courses to improve the
 response to health emergencies. <u>COVID-19 courses can be found here</u> and courses in <u>additional national</u>
 <u>languages here</u>. Specifically, WHO has developed online courses on the following topics:
 - A general introduction to emerging respiratory viruses, including novel coronaviruses (available in Arabic, Chinese, English, French, Russian, Spanish, Hindi, Indian Sign Language, Persian, Portuguese, Serbian and Turkish);
 - Clinical care for Severe Acute Respiratory Infections (available in English, French, Russian, Indonesian and Vietnamese);
 - Health and safety briefing for respiratory diseases ePROTECT (available in Chinese, English, French, Russian, Spanish, Indonesian and Portuguese);
 - Infection Prevention and Control for Novel Coronavirus (COVID-19) (available in Chinese, English, French, Russian, Spanish, Indonesian, Italian, Japanese, Portuguese and Serbian); and
 - o COVID-19 Operational Planning Guidelines and COVID-19 Partners Platform to support country preparedness and response (available in English and coming soon in additional languages).
- WHO is providing guidance on early investigations, which are critical in an outbreak of a new virus. The data collected from the protocols can be used to refine recommendations for surveillance and case definitions, to characterize the key epidemiological transmission features of COVID-19, help understand spread, severity, spectrum of disease, impact on the community and to inform operational models for implementation of countermeasures such as case isolation, contact tracing and isolation. Several protocols are available here. One such protocol is for the investigation of early COVID-19 cases and contacts (the "First Few X (FFX) Cases and contact investigation protocol for 2019-novel coronavirus (2019-nCoV) infection"). The protocol is designed to gain an early understanding of the key clinical, epidemiological and virological characteristics of the first cases of COVID-19 infection detected in any individual country, to inform the development and updating of public health guidance to manage cases and reduce the potential spread and impact of infection.

RECOMMENDATIONS AND ADVICE FOR THE PUBLIC

If you are not in an area where COVID-19 is spreading or have not travelled from an area where COVID-19 is spreading or have not been in contact with an infected patient, your risk of infection is low. It is understandable that you may feel anxious about the outbreak. Get the facts from reliable sources to help you accurately determine your risks so that you can take reasonable precautions (see Frequently Asked Questions). Seek guidance from WHO, your healthcare provider, your national public health authority or your employer for accurate information on COVID-19 and whether COVID-19 is circulating where you live. It is important to be informed of the situation and take appropriate measures to protect yourself and your family (see Protection measures for everyone).

If you are in an area where there are cases of COVID-19 you need to take the risk of infection seriously. Follow the advice of WHO and guidance issued by national and local health authorities. For most people, COVID-19 infection will cause mild illness however, it can make some people very ill and, in some people, it can be fatal. Older people, and those with pre-existing medical conditions (such as cardiovascular disease, chronic respiratory disease or diabetes) are at risk for severe disease (See <u>Protection measures for persons who are in or have recently visited (past 14 days) areas where COVID-19 is spreading).</u>

CASE DEFINITIONS

WHO periodically updates the <u>Global Surveillance for human infection with coronavirus disease (COVID-19)</u> document which includes case definitions.

For easy reference, case definitions are included below.

Suspect case

A. A patient with acute respiratory illness (fever and at least one sign/symptom of respiratory disease, e.g., cough, shortness of breath), AND a history of travel to or residence in a location reporting community transmission of COVID-19 disease during the 14 days prior to symptom onset.

OR

B. A patient with any acute respiratory illness AND having been in contact with a confirmed or probable COVID-19 case (see definition of contact) in the last 14 days prior to symptom onset;

OR

C. A patient with severe acute respiratory illness (fever and at least one sign/symptom of respiratory disease, e.g., cough, shortness of breath; AND requiring hospitalization) AND in the absence of an alternative diagnosis that fully explains the clinical presentation.

Probable case

- A. A suspect case for whom testing for the COVID-19 virus is inconclusive.
 - a. Inconclusive being the result of the test reported by the laboratory.

OR

B. A suspect case for whom testing could not be performed for any reason.

Confirmed case

A person with laboratory confirmation of COVID-19 infection, irrespective of clinical signs and symptoms.

• Technical guidance for laboratory testing can be found here.

Definition of contact

A contact is a person who experienced any one of the following exposures during the 2 days before and the 14 days

Case 1:20-cv-10617-WGY Document 12-10 Filed 03/27/20 Page 25 of 93

after the onset of symptoms of a probable or confirmed case:

- 1. Face-to-face contact with a probable or confirmed case within 1 meter and for more than 15 minutes;
- 2. Direct physical contact with a probable or confirmed case;
- 3. Direct care for a patient with probable or confirmed COVID-19 disease without using proper personal protective equipment¹; OR
- 4. Other situations as indicated by local risk assessments.

Note: for confirmed asymptomatic cases, the period of contact is measured as the 2 days before through the 14 days after the date on which the sample was taken which led to confirmation.

¹ World Health Organization. Infection prevention and control during health care when COVID-19 is suspected <a href="https://www.who.int/publications-detail/infection-prevention-and-control-during-health-care-when-novel-coronavirus-(ncov)-infection-is-suspected-20200125

Exhibit D





Preparedness, prevention and control of COVID-19 in prisons and other places of detention

Interim guidance 15 March 2020



Preparedness, prevention and control of COVID-19 in prisons and other places of detention

> Interim guidance 15 March 2020

This document is based on the latest available evidence on the COVID-19 outbreak as of 15 March 2020. The World Health Organization (WHO) continues to monitor the situation closely for any changes that may affect this interim guidance. Should any factors change, WHO will issue a further update.

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CONTENTS

	nowledgements	iv			
וממא	reviations	V			
1.	Introduction	1	12.	Prevention measures	19
2.	Rationale	2	12.2	Personal protection measures Use of masks	19 19
3.	Planning principles and human rights considerations	3	12.4	Environmental measures Physical distancing measures Considerations for access restriction and	20 21
4.	Scope and objectives	6	12.6	movement limitations Staff returning to work following travel to	21
5.	Target audience	7		affected areas or with a history of potential exposure	22
6.	General approach	8	12.7	What to do if a member of staff becomes unwell and believes they have been exposed	
7.	COVID-19 virus: pathogen characteristics			to COVID-19	22
	signs and symptoms, transmission	10	12	Associate suspended speed of COVID 10	
7.1 7.2	Pathogen characteristics Signs and symptoms of COVID-19	10 10		Assessing suspected cases of COVID-19 in people in prison/detention	24
7.3 7.4	Transmission of COVID-19 How long can the virus survive on surfaces?	10 11	13.1	Advice on use of PPE and other standard precautions for health-care staff and custodial staff with patient-facing roles	24
8.	Preparedness, contingency planning and level of risk	12	13.2	Advice for policing, border force and immigration enforcement activities	26
9.	Training and education	14	14.	Case management	27
10.	Risk communication	15	14.1	Clinical management of severe acute respiratory infection (SARI) when COVID-19 is suspected	27
11.	Important definitions: suspect case, probable case, confirmed case, contacts,			Additional precautions How to undertake environmental cleaning	28
	case reporting	16		following a suspected case in a prison or	
	Definition of a suspect case	17		other place of detention	28
	Definition of a probable case	17	14.4	Discharge of people from prisons and other	
	Definition of a confirmed case	17		places of detention	28
	Definition of a contact Case reporting	17 18	15	Information resources	29
11.5	case reporting	10		ex 1. Environmental cleaning following	23
			a su	spected case of COVID-19 in a place of	21

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ABBREVIATIONS

ARDS acute respiratory distress syndrome

COVID-19 coronavirus disease 2019

ECDC European Centre for Disease Prevention and Control

HCID high-consequence infectious diseaseIPC infection prevention and controlMERS Middle East respiratory syndrome

nCoV novel coronavirusPHE Public Health England

PPE personal protective equipmentSARI severe acute respiratory infectionSARS severe acute respiratory syndrome

SARS-CoV-2 severe acute respiratory syndrome coronavirus 2 **UNODC** United Nations Office on Drugs and Crime

WHO World Health Organization

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Case 1:20-cv-10617-WGY Document 12-10 Filed 03/27/20 Page 33 of 93

PREPAREDNESS, PREVENTION AND CONTROL OF COVID-19 IN PRISONS AND OTHER PLACES OF DETENTION







1. INTRODUCTION

People deprived of their liberty, such as people in prisons and other places of detention,¹ are likely to be more vulnerable to the coronavirus disease (COVID-19) outbreak than the general population because of the confined conditions in which they live together for prolonged periods of time. Moreover, experience shows that prisons, jails and similar settings where people are gathered in close proximity may act as a source of infection, amplification and spread of infectious diseases within and beyond prisons. Prison health is therefore widely considered as public health. The response to COVID-19 in prisons and other places of detention is particularly challenging, requiring a whole-of-government and whole-of-society approach, for the following reasons:^{2,3}

- 1. Widespread transmission of an infectious pathogen affecting the community at large poses a threat of introduction of the infectious agent into prisons and other places of detention; the risk of rapidly increasing transmission of the disease within prisons or other places of detention is likely to have an amplifying effect on the epidemic, swiftly multiplying the number of people affected.
- 2. Efforts to control COVID-19 in the community are likely to fail if strong infection prevention and control (IPC) measures, adequate testing, treatment and care are not carried out in prisons and other places of detention as well.
- 3. In many countries, responsibility for health-care provision in prisons and other places of detention lies with the Ministry of Justice/Internal Affairs. Even if this responsibility is held by the Ministry of Health, coordination and collaboration between health and justice sectors are paramount if the health of people in prisons and other places of detention and the wider community is to be protected.
- 4. People in prisons and other places of detention are already deprived of their liberty and may react differently to further restrictive measures imposed upon them.

¹ Places of detention, as defined for the purposes of these guidelines, include prisons, justice-related detention settings and immigration removal centres.

² 2019 Novel Coronavirus (2019-nCOV): Strategic Preparedness and Response Plan. Geneva: World Health Organization; 2020 (https://www.who.int/docs/default-source/coronaviruse/srp-04022020.pdf?sfvrsn=7ff55ec0_4&download=true).

Good governance for prison health in the 21st century: a policy brief on the organization of prison health. Copenhagen: WHO Regional Office for Europe/Vienna: United Nations Office on Drugs and Crime; 2013 (http://www.euro.who.int/__data/assets/pdf_file/0017/231506/Good-governance-for-prison-health-in-the-21st-century.pdf).

PREPAREDNESS, PREVENTION AND CONTROL OF COVID-19 IN PRISONS AND OTHER PLACES OF DETENTION

² 2. RATIONALE

People deprived of their liberty, such as people in prisons, are likely to be more vulnerable to various diseases and conditions. The very fact of being deprived of liberty generally implies that people in prisons and other places of detention live in close proximity with one another, which is likely to result in a heightened risk of person-to-person and droplet transmission of pathogens like COVID-19. In addition to demographic characteristics, people in prisons typically have a greater underlying burden of disease and worse health conditions than the general population, and frequently face greater exposure to risks such as smoking, poor hygiene and weak immune defence due to stress, poor nutrition, or prevalence of coexisting diseases, such as bloodborne viruses, tuberculosis and drug use disorders.

The COVID-19 outbreak, which was first detected in Wuhan, China, in December 2019, has been evolving rapidly. On 30 January 2020, the WHO Director-General declared that the current outbreak constituted a public health emergency of international concern, and on 12 March 2020 the COVID-19 outbreak was declared a pandemic.⁴

In these circumstances, prevention of importation of the virus into prisons and other places of detention is an essential element in avoiding or minimizing the occurrence of infection and of serious outbreaks in these settings and beyond.

Depending on the COVID-19 situation of the specific country, the risk of introducing COVID-19 into prisons and other places of detention may vary. In areas with no local virus circulation, the risk of virus introduction into closed settings may be associated with prison staff or newly admitted individuals who have recently stayed in affected countries or areas or who have been in contact with people returning from affected countries or areas. However, as several countries in Europe are now experiencing widespread sustained community transmission, the risk of transmission has substantially increased.

In all countries, the fundamental approach to be followed is prevention of introduction of the infectious agent into prisons or other places of detention, limiting the spread within the prison, and reducing the possibility of spread from the prison to the outside community. This will be more challenging in countries with more intense transmission.

Prisons and other places of detention are enclosed environments where people (including staff) live in close proximity. Every country has a responsibility to increase their level of preparedness, alert and response to identify, manage and care for new cases of COVID-19. Countries should prepare to respond to different public health scenarios, recognizing that there is no one-size-fits-all approach to managing cases and outbreaks of COVID-19. Four transmission scenarios that could be experienced by countries at the subnational level have been defined for COVID-19, and countries should therefore adjust and tailor their approach to the local context.⁵

WHO Director-General's opening remarks at the mission briefing on COVID-19 (12 March 2020). Geneva: World Health Organization; 2020 (https://www.who.int/dg/speeches/detail/who-director-general-s-opening-remarks-at-the-mission-briefing-on-covid-19---12-march-2020).

⁵ Critical preparedness, readiness and response actions for COVID-19: interim guidance (16 March 2020). Geneva: World Health Organization; 2020 (https://www.who.int/publications-detail/critical-preparedness-readiness-and-response-actions-for-covid-19).

In addition, business continuity plans should be in place for ensuring the security and safety functions inherently associated with prisons and other places of detention.

It is of paramount importance to work in partnership across public health agencies, health-care services and places of detention, bringing together community services and prison/detention services.

The human rights framework provides guiding principles in determining the response to the outbreak of COVID-19. The rights of all affected people must be upheld, and all public health measures must be carried out without discrimination of any kind. People in prisons and other places of detention are not only likely to be more vulnerable to infection with COVID-19, they are also especially vulnerable to human rights violations. For this reason, WHO reiterates important principles that must be respected in the response to COVID-19 in prisons and other places of detention, which are firmly grounded in human rights law as well as the international standards and norms in crime prevention and criminal justice:⁶

- The provision of health care for people in prisons and other places of detention is a State responsibility.
- People in prisons and other places of detention should enjoy the same standards of health care that are available in the outside community, without discrimination on the grounds of their legal status.
- Adequate measures should be in place to ensure a gender-responsive approach in addressing the COVID-19 emergency in prisons and other places of detention.
- Prisons and other detention authorities need to ensure that the human rights of those in their custody are respected, that people are not cut off from the outside world, and most importantly that they have access to information and adequate healthcare provision.⁷



3

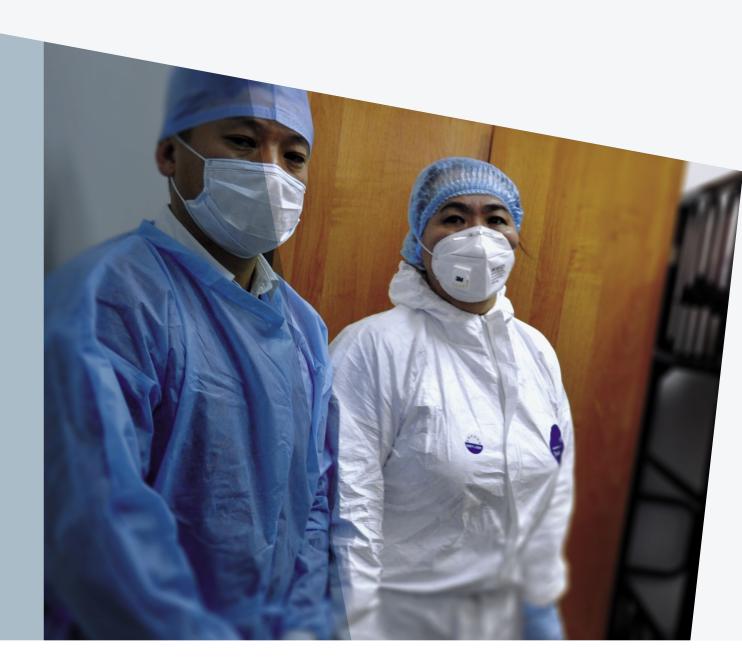
⁶ Cf. CESCR General Comment No. 14: The Right to the Highest Attainable Standard of Health (Art. 12). Adopted at the Twenty-second Session of the Committee on Economic, Social and Cultural Rights, on 11 August 2000 (Contained in Document E/C.12/2000/4) (https://www.refworld.org/pdfid/4538838d0.pdf); United Nations Standard Minimum Rules for the Treatment of Prisoners (the Nelson Mandela Rules). United Nations General Assembly Resolution A/RES/70/175, adopted 17 December 2015 (https://undocs.org/A/RES/70/175); High Commissioner updates the Human Rights Council on human rights concerns, and progress, across the world. Human Rights Council 43rd Session, Item 2, Geneva, 27 February 2020. United Nations Human Rights Office of the High Commissioner (https://www.ohch.org/EN/NewsEvents/Pages/DisplayNews.aspx?NewsID=25621&LangID=E); Advice from the SPT [Subcommittee on Prevention of Torture] to the UK NPM [National Preventive Mechanism] regarding compulsory quarantine for Coronavirus (https://s3-eu-west-2.amazonaws.com/npm-prod-storage-19n0nag2nk8xk/uploads/2020/02/2020.02.25-Annexed-Advice.pdf).

Coronavirus: healthcare and human rights of people in prison. London: Penal Reform International; 2020 (https://www.penalreform.org/resource/coronavirus-healthcare-and-human-rights-of-people-in).

Case 1:20-cv-10617-WGY Document 12-10 Filed 03/27/20 Page 37 of 93

PREPAREDNESS, PREVENTION AND CONTROL OF COVID-19 IN PRISONS AND OTHER PLACES OF DETENTION

- Enhanced consideration should be given to resorting to non-custodial measures at all stages of the
 administration of criminal justice, including at the pre-trial, trial and sentencing as well as post-sentencing
 stages. Priority should be given to non-custodial measures for alleged offenders and prisoners with
 low-risk profiles and caring responsibilities, with preference given to pregnant women and women with
 dependent children.
 - Similarly, refined allocation procedures should be considered that would allow prisoners at highest risk to be separated from others in the most effective and least disruptive manner possible and that would permit limited single accommodation to remain available to the most vulnerable.
 - Upon admission to prisons and other places of detention, all individuals should be screened for fever
 and lower respiratory tract symptoms; particular attention should be paid to persons with contagious
 diseases. If they have symptoms compatible with COVID-19, or if they have a prior COVID-19 diagnosis
 and are still symptomatic, they should be put into medical isolation until there can be further medical
 evaluation and testing.



- The psychological and behavioural reactions of prisoners or those detained in other settings are likely
 to differ from those of people who observe physical distancing in the community; consideration should
 therefore be given to the increased need for emotional and psychological support, for transparent
 awareness-raising and information-sharing on the disease, and for assurances that continued contact
 with family and relatives will be upheld.
- Adequate measures should be in place to prevent stigmatization or marginalization of individuals or groups who are considered to be potential carriers of viruses.
- Any decision to place people in prisons and other places of detention in conditions of medical isolation should always be based on medical necessity as a result of a clinical decision and subject to authorization by law or by the regulation of the competent administrative authority.
- People subjected to isolation for reasons of public health protection, in the context of prisons and other places of detention, should be informed of the reason for being placed in isolation, and given the possibility to have a third party notified.
- Adequate measures should be in place to protect persons in isolation from any form of ill treatment and to facilitate human contact as appropriate and possible in the given circumstances (e.g. by audiovisual means of communication).
- The COVID-19 outbreak must not be used as a justification for undermining adherence to all fundamental safeguards incorporated in the United Nations Standard Minimum Rules for the Treatment of Prisoners (the Nelson Mandela Rules) including, but not limited to, the requirement that restrictions must never amount to torture or other cruel, inhuman or degrading treatment or punishment; the prohibition of prolonged solitary confinement (i.e. in excess of 15 consecutive days); the requirement that clinical decisions may only be taken by health-care professionals and must not be ignored or overruled by non-medical prison staff; and that while the means of family contact may be restricted in exceptional circumstances for a limited time period, it must never be prohibited altogether.8
- The COVID-19 outbreak must not be used as a justification for objecting to external inspection of prisons and other places of detention by independent international or national bodies whose mandate is to prevent torture and other cruel, inhuman or degrading treatment or punishment; such bodies include national preventive mechanisms under the Optional Protocol to the Convention against Torture,⁹ the Subcommittee on Prevention of Torture and other Cruel, Inhuman or Degrading Treatment or Punishment,¹⁰ and the European Committee for the Prevention of Torture and Inhuman or Degrading Treatment or Punishment.¹¹
- Even in the circumstances of the COVID-19 outbreak, bodies of inspection in the above sense should have access to all people deprived of their liberty in prisons and other places of detention, including to persons in isolation, in accordance with the provisions of the respective body's mandate.

United Nations Standard Minimum Rules for the Treatment of Prisoners (the Nelson Mandela Rules). United Nations General Assembly Resolution A/RES/70/175, adopted 17 December 2015 (https://undocs.org/A/RES/70/175).

Optional Protocol to the Convention against Torture and other Cruel, Inhuman or Degrading Treatment or Punishment. United Nations General Assembly Resolution A/RES/57/199, adopted 18 December 2002 (https://www.ohchr.org/EN/ProfessionalInterest/Pages/OPCAT.aspx).

Optional Protocol to the Convention against Torture (OPCAT) Subcommittee on Prevention of Torture. The SPT in Brief (https://www.ohchr.org/EN/HRBodies/OPCAT/Pages/Brief.aspx).

¹¹ European Committee for the Prevention of Torture and Inhuman or Degrading Treatment or Punishment [website]. Strasbourg: Council of Europe (https://www.coe.int/en/web/cpt).



4. SCOPE AND OBJECTIVES

4.1 Scope

This document is based on the international standards and norms in crime prevention and criminal justice related to prison management and non-custodial measures as well as international guidance on prison health, including the United Nations Standard Minimum Rules for the Treatment of Prisoners (the Nelson Mandela Rules),⁸ the United Nations Rules for the Treatment of Women Prisoners and Non-custodial Measures for Women Offenders (the Bangkok Rules),¹² the Standard Minimum Rules for the Administration of Juvenile Justice (the Beijing Rules),¹³ the United Nations Standard Minimum Rules for Non-custodial Measures (the Tokyo Rules),¹⁴ and WHO guidance on *Prisons and health* (2014).¹⁵ The document aims to assist countries in developing specific plans and/or consolidating further action for prisons and other places of detention in response to the international COVID-19 outbreak, with consideration of preparedness plans, prevention and control strategies, and contingency plans to interface with the wider health and emergency planning system.

4.2 Objectives

- 1. To guide design and implementation of adequate preparedness plans for prisons and other detention settings to deal with the COVID-19 outbreak situation in such a way as to:
 - → protect the health and well-being of people detained in prisons and other closed settings, those who work there (custodial, health-care and other staff), and people who visit prisons and other places of detention (legal visitors, family and friends of prisoners, etc.);
 - → support the continued safe operation of prisons and other detention settings;
 - → reduce the risk of outbreaks which could place a considerable demand on health-care services in prisons and in the community;
 - → reduce the likelihood that COVID-19 will spread within prisons and other places of detention and from such settings into the community;
 - → ensure the needs of prisons and other detention settings are considered in national and local health and emergency planning.

United Nations Rules for the Treatment of Women Prisoners and Non-custodial Measures for Women Offenders. United Nations General Assembly Resolution A/RES/65/229, adopted 21 December 2010 (https://www.unodc.org/documents/justice-and-prison-reform/crimeprevention/UN_Rules_Treatment_Women_Prisoners_Bangkok_Rules.pdf).

Standard Minimum Rules for the Administration of Juvenile Justice. United Nations General Assembly Resolution A/RES/40/33, adopted 29 November 1985 (https://www.ohchr.org/Documents/ProfessionalInterest/beijingrules.pdf).

United Nations Standard Minimum Rules for Non-custodial Measures. United Nations General Assembly Resolution A/RES/45/110, adopted 14 December 1990 (https://www.ohchr.org/Documents/ProfessionalInterest/tokyorules.pdf).

¹⁵ Prisons and health. Copenhagen: WHO Regional Office for Europe; 2014 (http://www.euro.who.int/__data/assets/pdf_file/0009/99018/E90174.pdf).

- 2. To present effective preventive and response mechanisms for:
 - → preventing the introduction of COVID-19 into prisons and other places of detention;
 - → preventing the transmission of COVID-19 in prisons and other places of detention;
 - → preventing the spread of COVID-19 from prisons and other closed settings to the community.
- 3. To outline an appropriate approach to dovetailing the prison health system and the national and local health and emergency planning system for:
 - → preventive measures, including physical distancing and hand hygiene facilities;
 - → disease surveillance;
 - → identification and diagnosis, including contact tracing;
 - → treatment and/or referral of COVID-19 cases requiring specialized and intensive care;
 - → wider system impacts (including impact of other measures on workforce, e.g. need for home isolation, etc.).

5. TARGET AUDIENCE

This guidance is intended to assist health-care and custodial staff working in prisons and other places of detention to coordinate public health action in such settings; it provides information on:

- the novel COVID-19 virus;
- how to help prevent spread of COVID-19;¹⁶
- what to do if a person in prison/other place of detention or a staff member with suspected or confirmed COVID-19 infection is identified;
- what advice to give to people in prison or in another place of detention and their family members, or to staff members, travelling from affected areas within the last 14 days.

The information given here will also be useful for prison authorities, public health authorities and policy-makers, prison governors and managers, health-care professionals working in prison settings, detention centre employees, people in detention, and the social contacts of people in detention.

The following large, institutional, residential establishments are included within the definition of places of detention used in this guidance:

- prisons (public and privately managed)
- immigration detention settings
- the children and young people's detention estate.

7

¹⁶ This applies to respiratory infections that are transmitted mainly via droplets. For aerosol-transmitted diseases such as tuberculosis, refer to: WHO guidelines on tuberculosis infection prevention and control. Geneva: World Health Organization; 2019 (https://www.who.int/tb/publications/2019/guidelines-tuberculosis-infection-prevention-2019/en).

8 6. GENERAL APPROACH

Controlling the spread of infection in prisons and other places of detention is essential to preventing outbreaks of COVID-19 in such settings, protecting the health and well-being of all those who live and work in them and those who visit them, and protecting the outside community. Establishing such control is dependent on the coordinated efforts of health-care and custodial staff, working with local and national public health agencies and with justice and interior ministries and their local counterparts, in applying the general approach summarized below.

1. Actions need to be taken to enable and support coordinated, collaborative efforts across organizations to achieve IPC, following national guidance. Such actions should be commensurate with the level of emergency at the time to avoid panic and to ensure implementation of the most appropriate response at the appropriate time.

2. Joint planning

- → Custodial/detention staff should work together with health-care teams in prisons and other places of detention, following existing national protocols and country arrangements, to enable identification of suspected cases among employees and their subsequent management in accordance with national guidelines.
- → Custodial/detention staff should work together with health-care teams in prisons and other places of detention to enable identification of suspected cases among prisoners/detainees, their subsequent isolation in single accommodation and a subsequent clinical assessment.

3. Risk assessment/risk management

- → Screening at point of entry to prison should be available: health-care and public health teams should undertake a risk assessment of all people entering the prison, irrespective of whether or not there are suspected cases in the community; information should be collected on any history of cough and/or shortness of breath, patients' recent travel history and possible contact with confirmed cases in the last 14 days.
- → Persons checked should include prisoners/detainees, visitors and prison staff.
- → Clear messaging is important so that staff with recent travel history or coming from affected areas who develop COVID-19 symptoms can home-isolate and managers can provide a high level of vigilance and support of their staff. Advice to visitors should also be provided well in advance of their attending the prisons/other detention facilities so that those who have to travel are not disadvantaged. Those who are symptomatic should be excluded from visiting.
- → For asymptomatic visitors with recent travel history or coming from affected areas, there should be protocols in place to permit entry (e.g. for legal advisers), but additional measures, such as non-contact visits, should be considered.
- → Decisions to limit or restrict visits need to consider the particular impact on the mental well-being of prisoners and the increased levels of anxiety that separation from children and the outside world may cause.
- → A detailed daily registry of people moving in and out of the prison should be maintained.

- → Prison/detention management should consider implementing measures to limit the mobility of people within the prison/detention system and/or to limit access of non-essential staff and visitors to prisons and other places of detention, depending on the level of risk in the specific country/area. The psychological impact of these measures needs to be considered and mitigated as much as possible, and basic emotional and practical support for affected people in prison should be available.¹⁷
- → Prison/detention management should increase the level of information on COVID-19 proactively shared with people in detention. Restrictions, including a limitation of visitors, need to be carefully explained in advance and alternative measures to provide contact with family/friends, e.g. phone or Skype calls, should be introduced.

4. Referral system and clinical management

- → In the context of the current COVID-19 outbreak, the containment strategy includes the rapid identification of laboratory-confirmed cases, and their isolation and management either on site or in a medical facility. For contacts of laboratory-confirmed cases, WHO recommends that such persons be guarantined for 14 days from the last time they were exposed to a COVID-19 patient.¹⁸
- → Health-care teams, using recommended personal protective equipment (PPE) including eye protection (face shield or goggles), gloves, mask and gown, should ensure that appropriate biological samples are taken, on advice from their public health agency, from any suspected cases and sent for analysis to local microbiology services as per local protocols, in a timely manner and in compliance with clinical and information governance procedures. PPE stocks should be maintained and kept secure to ensure their availability under the indicated circumstances.
- → Prison authorities should be informed and made aware of the hospitals to which they can transfer those requiring admission (respiratory support and/or intensive care units). Appropriate actions need to be taken for any confirmed cases, including transfer to specialist facilities for respiratory isolation and treatment, as required; appropriate escorts should be used and advice on safe transfers followed. However, consideration should be given to protocols that can manage the patient on site with clear criteria for transfer to hospital, as unnecessary transport creates risk for both transport staff and the receiving hospital.
- → Environmental and engineering controls intended to reduce the spread of pathogens and contamination of surfaces and inanimate objects should be in place; this should include provision of adequate space between people,¹⁹ adequate air exchange, and routine disinfection of the environment (preferably at least once daily).
- → Consideration should be given to measures such as distributing food in rooms/cells instead of a common canteen; or splitting out-of-cell time, which could be divided by wing/unit to avoid concentration of prisoners/staff even in open spaces. With these caveats, access of prisoners to the open air should be maintained and not fall below a minimum of one hour per day.
- 5. Prison/detention management and health-care staff should work alongside local public health agencies to implement the IPC recommendations described in this document; at all times, they must balance public health risk against any operational pressures on prisons and other places of detention and the wider secure and detained estate.

⁷⁷ Psychological first aid: guide for field workers. Geneva: World Health Organization; 2011 (https://www.who.int/mental_health/publications/guide_field_workers/en).

¹⁸ Considerations for quarantine of individuals in the context of coronavirus disease (COVID-19): interim guidance (29 February 2020). Geneva: World Health Organization; 2020 (https://www.who.int/publications-detail/considerations-for-quarantine-of-individuals-in-the-context-of-containment-for-coronavirus-disease-(covid-19)).

¹⁹ A minimum space of 1 metre is recommended.

10

7. COVID-19 VIRUS: PATHOGEN CHARACTERISTICS, SIGNS AND SYMPTOMS, TRANSMISSION

7.1 Pathogen characteristics

Coronaviruses are a large family of viruses found in both animals and humans. Some infect people and are known to cause illnesses ranging from the common cold to more severe diseases, such as severe acute respiratory syndrome (SARS) and Middle East respiratory syndrome (MERS). A novel coronavirus is a new strain of coronavirus that has not previously been identified in humans. The latest novel coronavirus, now called COVID-19 virus, had not been detected before the outbreak reported in Wuhan, China, in December 2019. So far, the main clinical signs and symptoms reported in people during this outbreak include fever, coughing, difficulty in breathing, and chest radiographs showing bilateral lung infiltrates.

Although the current outbreak of COVID-19 is still evolving, infection may present with mild, moderate or severe illness and can be passed from human to human, primarily (as in other respiratory viruses) by droplet spread. While about 80% of cases manifest as a mild illness (i.e. non-pneumonia or mild pneumonia), approximately 20% progress to a more severe illness, with 6% requiring specialist medical care, including mechanical ventilation. Situation reports on the outbreak, updated daily, are available on the WHO website.²⁰

Most estimates of the incubation period of COVID-19 range from 1 to 14 days, with a median of 5–6 days.²¹ This means that if a person remains well 14 days after exposure (i.e. contact with an infected person), they may not have been infected. However, these estimates may be updated as more data become available.

7.2 Signs and symptoms of COVID-19

The most common symptoms of COVID-19 are fever, tiredness and dry cough. Some patients may have aches and pains, nasal congestion, runny nose, sore throat or diarrhoea. These symptoms are usually mild and begin gradually. Some people become infected but do not develop any symptoms and do not feel unwell. Most people (about 80%) recover from the disease without needing special treatment. Around one out of every five people who are infected with COVID-19 becomes seriously ill and develops difficulty breathing. Older people, and those with underlying medical problems such as high blood pressure, heart problems or diabetes, are more likely to develop serious illness. Based on the latest data, about 3–4% of reported cases globally have died, but mortality varies according to location, age and existence of underlying conditions.²² People with fever, cough and difficulty breathing should seek medical attention.²³

7.3 Transmission of COVID-19

Respiratory secretions, formed as droplets and produced when an infected person coughs, sneezes or talks, contain the virus and are the main means of transmission.

²⁰ Coronavirus disease (COVID-19) situation reports. Geneva: World Health Organization; 2020 (https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports).

²¹ Coronavirus disease 2019 (COVID-19): situation report 30. 19 February 2020. Geneva: World Health Organization; 2020 (https://www.who.int/docs/default-source/coronaviruse/situation-reports/20200219-sitrep-30-covid-19.pdf?sfvrsn=3346b04f_2).

WHO Director-General's opening remarks at the media briefing on COVID-19. 3 March 2020. Geneva: World Health Organization; 2020 (https://www.who.int/dg/speeches/detail/who-director-general-s-opening-remarks-at-the-media-briefing-on-covid-19---3-march-2020).

²⁸ Q&A on coronaviruses (COVID-19). 23 February 2020. Geneva: World Health Organization; 2020 (https://www.who.int/news-room/q-a-detail/q-a-coronaviruses).



There are two main routes by which people can spread COVID-19:

- infection can be spread to people who are nearby (within 1 metre) by breathing in droplets coughed out or exhaled by a person with the COVID-19 virus; or
- people may become infected by touching contaminated surfaces or objects (fomites) and then touching their eyes, nose or mouth (e.g. a person may touch a doorknob or shake hands and then touch their own face). This is why environmental disinfection is so important.

According to current evidence, transmission may start just before symptoms become visible. However, many people infected with COVID-19 experience only mild symptoms. This is particularly true at the early stages of the disease. It is therefore possible to catch COVID-19 from someone who has, for example, just a mild cough and does not feel ill. WHO is assessing ongoing research on the period of transmission of COVID-19 and will continue to share updated findings.

7.4 How long can the virus survive on surfaces?

How long any respiratory virus survives will depend on a number of factors, including:

- the type of surface the virus is on
- whether it is exposed to sunlight
- differences in temperature and humidity
- exposure to cleaning products.

Under most circumstances, the amount of infectious virus on any contaminated surface is likely to have decreased significantly within 48 hours.

Once such viruses are transferred to hands, they survive for very short lengths of time. Regular cleaning of hands and frequently touched hard surfaces with disinfectants will therefore help to reduce the risk of infection.

8. PREPAREDNESS, CONTINGENCY PLANNING AND LEVEL OF RISK

To manage a COVID-19 outbreak, there need to be effective planning and robust collaborative arrangements between the sectors (health and justice or interior, as applicable) that have responsibility for the health and well-being of people in prisons and other places of detention. Such collaboration will be critical in ensuring a sustainable health-care delivery system within prisons and places of detention.

Important steps in setting up such collaborative planning include the following:

- Appropriate contingency plans,²⁴ including checklists,²⁵ should be established to help prison and detention systems to self-assess and improve their preparedness for responding to COVID-19.
- Close collaboration/direct links with local and national public health authorities and other relevant agencies (e.g. local crisis units, civil protection) should be established; regular contact should be maintained throughout the planning period to share information, risk assessments and plans.
- A comprehensive risk assessment should be undertaken at the beginning of the planning phase and reviewed regularly; it should have input from (or be led by) the public health authority and include an up-to-date evaluation of the epidemiological situation. It is crucial to identify the different levels of risk and what impact they may have on the prison system and other places of detention (e.g. imported cases in the country; local but circumscribed circulation in the country; local circulation, including in the area where the prison institution is located; circulation within the prison system).
- Action plans in a given country/custodial institution should be developed to mitigate all risks identified in the assessment. Some actions will be the responsibility of the national public health authority to deliver; some will be the responsibility of the local health service provider; and prisons and other places of detention will be responsible for others. Each action plan should specify who is responsible for delivering a particular action, the timescale for delivery, and how and by whom delivery will be ensured. Action plans should include:²⁶
 - → integration with national emergency planning and response plans for infectious diseases;
 - → command and control arrangements to facilitate rapid communication of information and efficient situation analyses and decision-making;
 - → disease surveillance and detection (for example, who will be screened for COVID-19 symptoms? Will there be an initial screening for symptoms for all on entry (staff/visitors)? How will the disease be diagnosed and confirmed? How will cases and contacts of confirmed cases be managed?);
 - → case management (for example, how will suspected cases of COVID-19 within the detained population be treated? Is there an appropriate place for rapid health assessment and isolation, in the event of detecting a potential COVID-19 case? Can units to house suspected cases or contacts be created? Is there a mechanism for safely transporting ill travellers to designated hospitals, including identification of adequate ambulance services? What response will be available in the event of

²⁴ Multi-agency contingency plan for the management of outbreaks of communicable diseases or other health protection incidents in prisons and other places of detention in England. Second edition. London: Public Health England; 2017 (https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/585671/multi_agency_prison_outbreak_plan.pdf).

²⁵ Correctional facilities pandemic influenza planning checklist. Atlanta (GA): Centers for Disease Control and Prevention; 2007 (https://www.cdc.gov/flu/pandemic-resources/pdf/correctionchecklist.pdf).

²⁶ Adapted from: Key planning recommendations for mass gatherings in the context of the current COVID-19 outbreak: interim guidance (14 February 2020). Geneva: World Health Organization; 2020 (https://www.who.int/publications-detail/key-planning-recommendations-for-mass-gatherings-in-the-context-of-the-current-covid-19-outbreak).

- a health-care emergency involving people in prisons and other places of detention? Are there standard operating procedures in place for environmental cleaning and disinfection, including for linens and utensils?);
- → staffing contingency planning with a special focus on (a) staff availability and business continuity, including local minimum service (e.g. essential medications, diabetic checks, wound dressings, etc.); and (b) health-care needs and provision discuss the possibility/feasibility of providing care within prison versus the need to transfer patients to community health-care services for specialized/intensive care, as well as the expected impact on custodial staff contingency planning.

An essential element to be carefully considered in any preparedness plan for respiratory infectious diseases such as COVID-19 is availability and supply of essential supplies, including PPE and products for hand hygiene and environmental sanitation and disinfection. It is therefore recommended that prison governors, in collaboration with health-care professionals in prisons and other places of detention, assess the need for PPE and other essential supplies in order to ensure continuity of provision and immediate availability. It should be noted that, in order to avoid inappropriate use and misuse of PPE,²⁷ staff and people in prison should be adequately trained (for further information on training, see section 9 below). In some countries, the proportion of the population in detention that meets the criteria for influenza vaccination has been used as a basic proxy measure of the potential demand on health-care services in the case of COVID-19 outbreak in detention settings.

Given the possibility that some common disinfectants, such as those containing alcohol, may be misused, soap and water, together with personal towels, should be considered as a first option for hand hygiene. These should be supplied in rooms/cells night and day. Chlorine-based gels may be used by prison guards and by people in prison or in other places of detention in common spaces and/or if soap and water are not available. In the case of environmental disinfection, however, it is necessary to ensure that chlorine-based products are kept locked up when not being used by service providers.



²⁷ Rational use of personal protective equipment for coronavirus disease 2019 (COVID-19): interim guidance (27 February 2020). Geneva: World Health Organization; 2020 (https://apps.who.int/iris/bitstream/handle/10665/331215/WHO-2019-nCov-IPCPPE_use-2020.1-eng.pdf).

9. TRAINING

Training of staff is a key element of any preparedness plan for prisons and other places of detention. Training activities should be appropriately planned and targeted towards custodial and health-care staff operating in prison settings. Such activities should, at a minimum, cover the following areas:

- basic disease knowledge, including pathogen, transmission route, signs and clinical disease progression
- hand hygiene practice and respiratory etiquette
- appropriate use of, and requirements for, PPE
- environmental prevention measures, including cleaning and disinfection.

In response to the COVID-19 outbreak, WHO has developed several resources that may be useful in prisons and other places of detention.

- Online training courses on IPC and clinical management of severe acute respiratory infection (SARI) are available, free of charge, from OpenWHO, WHO's web-based knowledge platform. These basic courses give a general introduction to COVID-19 and emerging respiratory viruses; they are intended for public health professionals, incident managers and personnel working for the United Nations, international organizations and nongovernmental organizations.²⁸
- A risk communication package for health-care facilities provides health-care workers and health-care facility management with the information, procedures and tools required to work safely and effectively. The package contains a series of simplified messages and reminders based on WHO's more in-depth technical guidance on IPC in health-care facilities in the context of COVID-19 and can be adapted to local context.²⁹
- In addition, there is a range of technical guidance covering many topics, such as case management, operational support and logistics advice on use of masks.³⁰

Finally, before embarking on any initiative, it is absolutely essential to engage the prison population in widespread information and awareness-raising activities, so that people in prison/detention and visitors are informed in advance and understand the procedures to be adopted, why they are necessary, and how they are to be carried out. It is especially important that any potential restrictive measures are explained and their temporary nature emphasized.

Regrettably, as a consequence of stigma or fear, some health-care workers responding to COVID-19 in places of detention may experience avoidance by their family or community. This can make an already challenging situation far more difficult. Health-care personnel should be advised to stay connected with loved ones and have access to mental health and psychosocial support.

²⁸ Emerging respiratory viruses, including COVID-19: methods for detection, prevention, response and control [OpenWHO online course]. Geneva: World Health Organization; 2020 (https://openwho.org/courses/introduction-to-ncov).

²⁹ The COVID-19 risk communication package for healthcare facilities. Manila: WHO Regional Office for the Western Pacific; 2020 (https://iris.wpro.who.int/handle/10665.1/14482).

³⁰ Country and technical guidance: coronavirus disease (COVID-19) [resource portal]. Geneva: World Health Organization (https://www.who.int/emergencies/diseases/novel-coronavirus-2019/technical-guidance).

10. RISK COMMUNICATION

In an event such as the COVID-19 outbreak, it is crucial that there is good coordination between the teams at national and subnational levels involved in risk communication. Close contacts must be established to ensure rapid clearance of timely and transparent communication messaging and materials in such crisis situations.

Key messages for people in prison and other places of detention, custodial staff, health-care providers and visitors must be coordinated and consistent. To address language barriers, translation or visual material may been needed. Information resources for custodial and health-care staff, visitors, vendors and detained persons, such as short information sheets, flyers, posters, internal videos and any other means of communication, should be developed and placed in prison common areas and in areas designated for legal visits and family visits.

Consideration should be given to how messages about risk can be delivered quickly; this should include:

- (1) an overall assessment of the local risk (community risk and risk within the prison);
- (2) advice on preventive measures, especially hand hygiene practices and respiratory etiquette;
- (3) advice on what measures to adopt if symptoms develop;
- (4) information about disease signs and symptoms, including warning signs of severe disease that require immediate medical attention;
- (5) advice on self-monitoring for symptoms and signs for those travelling from or living in affected areas, including checking their temperature;
- (6) advice about how to access local health care if necessary, including how to do so without creating a risk to health-care workers;
- (7) information that wearing a face mask is recommended for people who have respiratory symptoms (e.g. a cough); it is not recommended for healthy people.³¹

WHO's advice for the public about COVID-19, including information about the myths that surround it, may also be consulted.^{32,33}

Advice on the use of masks in the community, during home care and in healthcare settings in the context of the novel coronavirus (2019-nCoV) outbreak. 29 January 2020. Geneva: World Health Organization; 2020 (https://www.who.int/publications-detail/advice-on-the-use-of-masks-in-the-community-during-home-care-and-in-healthcare-settings-in-the-context-of-the-novel-coronavirus-(2019-ncoV)-outbreak).

³² Coronavirus disease (COVID-19) advice for the public [website/portal]. Geneva: World Health Organization; 2019 (https://www.who.int/emergencies/diseases/novel-coronavirus-2019/advice-for-public).

³³ Coronavirus disease (COVID-19) advice for the public: myth busters [website]. Geneva: World Health Organization; 2019 (https://www.who.int/emergencies/diseases/novel-coronavirus-2019/advice-for-public/myth-busters).



11. IMPORTANT DEFINITIONS: SUSPECT CASE, PROBABLE CASE, CONFIRMED CASE, CONTACT, CASE REPORTING

WHO guidance for global surveillance of COVID-19 disease should be consulted for updated definitions. The WHO case definitions given below are based on information available as of 27 February 2020 and are being revised as new information accumulates.³⁴ Countries may need to adapt these case definitions depending on their own epidemiological situation.

³⁴ Global surveillance for human infection with coronavirus disease (COVID-19): interim guidance (27 February 2020). Geneva: World Health Organization; 2020 (https://www.who.int/publications-detail/global-surveillance-for-human-infection-with-novel-coronavirus-(2019-ncov)).

11.1 Definition of a suspect case

A suspect case is:

- (A) a patient with acute respiratory illness (fever and at least one sign/symptom of respiratory disease, e.g. cough, shortness of breath) AND no other aetiology that fully explains the clinical presentation AND a history of travel to or residence in a country/area or territory reporting local transmission of COVID-19 during the 14 days prior to onset of symptoms;³⁵ OR
- (B) a patient with any acute respiratory illness AND who has been in contact with a probable or confirmed COVID-19 case (see 11.2 and 11.3 below) in the last 14 days prior to onset of symptoms; OR
- (C) a patient with severe acute respiratory infection (fever and at least one sign/symptom of respiratory disease, e.g. cough, shortness of breath) AND who requires hospitalization AND who has no other aetiology that fully explains the clinical presentation.

If it is determined that there is a suspect case of COVID-19, the local prison outbreak management plan should be activated. The suspect case should be immediately instructed to wear a medical mask and follow respiratory etiquette and hand hygiene practices. IPC measures, such as medical isolation, should be applied.

In this regard, it is recommended that, within each prison and other place of detention, according to the indications of health-care staff on duty and relevant national/international guidelines, a space is identified where suspect cases or confirmed cases not requiring hospitalization can be placed in medical isolation.^{34,36} The creation of housing units may also be considered, as not everyone who is a suspect case, a probable case or a contact requires hospitalization.

11.2 Definition of a probable case

A probable case is a suspect case for whom testing for COVID-19 is inconclusive (that is, if the result of the test reported by the laboratory is inconclusive).

11.3 Definition of a confirmed case

A confirmed case is a patient with laboratory confirmation of COVID-19 infection, irrespective of clinical signs and symptoms. Laboratory confirmation needs to be made according to an appropriate method.³⁷

11.4 Definition of a contact

A contact is a person who is involved in any of the following:

- providing direct care without proper PPE for a COVID-19 patient;
- staying in the same closed environment (e.g. a detention room) as a COVID-19 patient;
- travelling together in close proximity (within 1 metre) with a COVID-19 patient in any kind of conveyance within a 14-day period after the onset of symptoms in the case under consideration.

³⁵ For update on latest situation refer to: Coronavirus disease (COVID-19) situation reports. Geneva: World Health Organization; 2020 (https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports).

³⁶ Infection prevention and control during health care when novel coronavirus (nCoV) infection is suspected: interim guidance (25 January 2020). Geneva: World Health Organization; 2020 (https://www.who.int/publications-detail/infection-prevention-and-control-during-health-care-when-novel-coronavirus-(ncov)-infection-is-suspected-20200125).

³⁷ Laboratory testing for coronavirus disease 2019 (COVID-19) in suspected human cases: interim guidance (2 March 2020). Geneva: World Health Organization; 2020 (https://www.who.int/publications-detail/laboratory-testing-for-2019-novel-coronavirus-in-suspected-human-cases-20200117).

Monitoring of contacts of suspect, probable and confirmed cases

- Contacts should be monitored for 14 days from the last unprotected contact.
- External contacts should self-limit travel and movements. In prison settings, monitoring should be done by prison health-care or custodial staff with regular visits to see if symptoms have developed (this is important as people in prison may have a disincentive to admit to developing symptoms as they could be put in isolation).
- Any contact who becomes ill and meets the case definition becomes a suspect case and should be tested.
- Any newly identified probable or confirmed cases should have their own contacts identified and monitored.

Contact tracing should begin immediately after a suspect case has been identified in a prison or detention facility, without waiting for the laboratory result, in order to avoid delays in implementing health measures when necessary. This should be conducted by prison health-care or custodial staff under the supervision of the competent national health authority and according to national preparedness plans. Every effort should be made to minimize exposure of the suspect case to other people and the environment and to separate contacts from others as soon as possible.³⁸ Contacts outside the prison (visitors, etc.) should be followed up by the health authorities.

11.5 Case reporting

COVID-19 has been added to the list of notifiable diseases that doctors have a duty to report to public health authorities. COVID-19 is a high-consequence infectious disease (HCID) with outbreak potential in prisons and other detention settings; possible cases in such settings should therefore be notified straightaway to responsible public health authorities, who will then report to national and international authorities.



³⁸ Operational considerations for managing COVID-19 cases/outbreak on board ships: interim guidance (24 February 2020). Geneva: World Health Organization; 2020 (https://apps.who.int/iris/handle/10665/331164).

There is currently no vaccine to prevent COVID-19. All staff and people in prisons and other places of detention should have comprehensive awareness of COVID-19 prevention strategies, including adherence to hand hygiene measures, respiratory etiquette (covering coughs and sneezes), physical distancing (maintaining a distance of at least 1 metre from others), being alert to signs and symptoms of COVID-19, staying away from ill people, and (in the case of staff) staying home when ill. Staff should also comply with any screening measures put in place by local authorities.

In alignment with local health authorities, a workplace protocol should be developed to determine how to manage any personnel who meet the definition of a suspected or confirmed COVID-19 case or their contacts.

12.1 Personal protection measures

It is recommended that the following general precautions for infectious respiratory diseases are taken to help prevent people (staff, visitors, vendors, detainees, etc. in prisons) from catching and spreading COVID-19:

- hands should be washed often with soap and water and dried with single-use towels; alcohol hand sanitizer containing at least 60% alcohol is also an option if available (for further guidance on hand hygiene, see section 13.1 below);
- physical distancing should be observed;
- a disposable tissue should be used to cover mouth and nose when coughing or sneezing, then thrown in a bin with a lid;
- touching of eyes, nose or mouth should be avoided if hands are not clean.

If possible, wall-mounted liquid soap dispensers, paper towels and foot-operated pedal bins should be made available and accessible in key areas such as toilets, showers, gyms, canteens and other high-traffic communal areas to facilitate regular hand hygiene. Security staff should assess whether such fixtures pose a security and safety risk to people in prisons and places of detention prior to their installation.

12.2 Use of masks

It is important to create a general understanding of what measures should be taken by, and on behalf of, each person in prison when infection by COVID-19 is suspected. It is very important to train people in prison as soon as possible to understand general hygiene and ways of transmission and to make it clear that, if masks are to be used, this measure must be combined with hand hygiene and other IPC measures to prevent human-to-human transmission of COVID-19.

Patient use of a medical mask is one of the prevention measures that can be taken to limit spread of certain respiratory diseases, including COVID-19, in affected areas. However, use of a mask alone is insufficient to provide an adequate level of protection and other equally relevant measures should also be adopted.

WHO has developed guidance for home-care and health-care settings on IPC strategies for use when infection with COVID-19 is suspected.³⁶ WHO has also issued guidance on the use of masks in the community, during home care and in health-care settings in the context of the COVID-19 outbreak.³¹

Wearing medical masks when not indicated may incur unnecessary cost, cause procurement burden and create a false sense of security that can lead to neglecting other essential measures such as hand hygiene practices. Furthermore, using a mask incorrectly may hamper its effectiveness in reducing the risk of transmission.²⁷

Management of masks

If medical masks are worn, appropriate use and disposal are essential to ensure that they are effective and to avoid any increase in risk of transmission associated with incorrect use and disposal. The following advice on correct use of medical masks is based on standard practice in health-care settings:³¹

- place mask carefully to cover mouth and nose and tie securely to minimize any gaps between face and mask;
- while in use, avoid touching the mask;
- remove the mask by using an appropriate technique (i.e. do not touch the front but remove by the headband from behind);
- after removal or whenever you inadvertently touch a used mask, clean hands by using an alcohol-based hand rub (if available) or soap and water;
- replace masks with a new clean, dry mask as soon as they become damp/humid;
- do not reuse single-use masks;
- discard single-use masks after each use and dispose of them immediately upon removal (consider a central place in the ward/cell block where used masks can be discarded).

Cloth (e.g. cotton or gauze) masks are not recommended under any circumstances.

12.3 Environmental measures

Environmental cleaning and disinfection procedures must be followed consistently and correctly. Cleaning with water and household detergents and with disinfectant products that are safe for use in prison settings should be used for general precautionary cleaning.

Cleaning personnel should be made aware of the facts of COVID-19 infection to ensure that they clean environmental surfaces regularly and thoroughly. They should be protected from COVID-19 infection and wear disposable gloves when cleaning or handling surfaces, clothing or linen soiled with body fluids, and should perform hand hygiene before and after removing gloves.

As the COVID-19 virus has the potential to survive in the environment for several days, premises and areas that may have been contaminated should be cleaned and disinfected before they are reused, with regular household detergent followed by disinfectant containing a diluted bleach solution (e.g. one part liquid bleach, at an original concentration of 5.25%, to 49 parts water for a final concentration of about 1000 ppm or 0.1%). For surfaces that do not tolerate bleach, 70% ethanol can be used. If bleach or ethanol cannot be used in the prison for security reasons, ensure that the disinfectant used for cleaning is able to inactivate enveloped viruses. Prison authorities may have to consult disinfectant manufacturers to ensure that their products are active against coronaviruses.

To ensure adequate disinfection, janitorial and housekeeping personnel should take care to first clean surfaces with a mix of soap and water, or a detergent. Then they should apply the disinfectant for the required contact time, as per the manufacturer's recommendations. The disinfectant may be rinsed off with clean water after the contact time has elapsed.

Clothes, bedclothes, bath and hand towels, etc. can be cleaned using regular laundry soap and water or machine-washed at 60–90 °C with common laundry detergent. Waste should be treated as infectious clinical waste and handled according to local regulation. Guidance on environmental cleaning in the context of the COVID-19 outbreak is available from the European Centre for Disease Prevention and Control (ECDC);³⁹ see also Annex 1 below.

12.4 Physical distancing measures

All staff should be alert to the enhanced risk of COVID-19 infection in people in prisons and other places of detention who have a history of potential exposure, having travelled to, transited through or lived in high-risk areas in the last 14 days.

Any detainee who has (a) travelled from or lived in an identified high-risk area,⁴⁰ or (b) had contact with a known case of COVID-19, should be placed in quarantine, in single accommodation, for 14 days from the date of travel or last possible day of contact.¹⁸ If it is not possible to house the detainee in medical isolation, then detainees with similar risk factors and exposures may be housed together while they undergo quarantine. The patient should wear a medical face mask while being transferred to an isolation room. During isolation, the isolated person should be under medical observation at least twice a day, including taking body temperature and checking for symptoms of COVID-19 infection.

An assessment of any language or communication issues should be made and access to a language interpretation/translation service must be provided as soon as a possible case enters the facility so that an accurate history can be taken.

12.5 Consideration of access restriction and movement limitation

An assessment of each case and setting should be undertaken by prison staff in conjunction with the local public health agency. Advice on the management of staff or people in prison or places of detention will be based on this assessment.

A temporary suspension of on-site prison visits will need to be carefully considered in line with local risk assessments and in collaboration with public health colleagues, and should include measures to mitigate the negative impact such a measure is likely to have on the prison population. The specific and disproportionate impact on different types of prisoners, as well as on children living with their parent in prison, must be considered. Measures to restrict movement of people in and out of the detention setting, including restricting transfers within the prison/detention system and limiting access to non-essential staff and visitors, need to be

³⁹ Interim guidance for environmental cleaning in non-healthcare facilities exposed to SARS-CoV-2. ECDC technical report. 18 February 2020. Stockholm: European Centre for Disease Prevention and Control; 2020 (https://www.ecdc.europa.eu/sites/default/files/documents/coronavirus-SARS-CoV-2-guidance-environmental-cleaning-non-healthcare-facilities.pdf).

⁴⁰ Situation updates are available at: Coronavirus disease (COVID-19) situation reports. Geneva: World Health Organization; 2020 (https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports).

considered carefully in line with appropriate risk assessments, as such restrictions will have a wider impact on the functioning of the detention system. Measures that may be considered include, as appropriate, restriction of family visits, reducing visitor numbers and/or duration and frequency of visits, and introduction of video conferencing (e.g. Skype) for family members and representatives of the judicial system, such as legal advisers.

In particular:

- screening may be considered at entrance with self-reporting questionnaire to exclude those with symptoms;
- visitors who feel unwell should stay at home and not attend the establishment;
- staff must stay at home and seek medical attention should they develop any relevant signs and symptoms.

A workplace protocol for how to manage such situations, including a suspected or confirmed COVID-19 case or their contacts, should be in place.

12.6 Staff returning to work following travel to affected areas or with a history of potential exposure

Custodial/detention staff working in places of detention should consult occupational health services in their respective organization if they have travelled or live in a high-risk community/area where COVID-19 is spreading; they should also keep up to date on the latest information on the COVID-19 outbreak, available on the WHO website⁴⁰ and through the national and local public health authority, to familiarize themselves with any possible restrictions/quarantine periods in place.

Prisons should review their continuity and contingency plans and update them to ensure that they can perform critical functions with reduced numbers of personnel, in a manner that does not have a negative impact on the security of the prison.

12.7 What to do if a member of staff becomes unwell and believes they have been exposed to COVID-19

If a member of staff becomes unwell in the prison and has travelled to an affected area or lives in an area where COVID-19 is spreading, they should be removed to a location which is at least 1 metre away from other people. If possible, a room or place where they can be isolated behind a closed door, such as a staff office, should be made available. If it is possible to open a window for ventilation, do so.



Prison health-care professionals (or the individual who is unwell) should call health services or emergency services (if they are seriously ill or their life is at risk) and explain their current clinical symptoms and their epidemiological and travel history (this may not be necessary if the prison is located in affected area). If the person affected is not able for any reason to call a doctor themselves, then another staff member should call on their behalf.

While the unwell individual waits for advice or an ambulance to arrive, they should remain at least 1 metre from other people, and if possible be isolated behind a closed door. They should avoid touching people, surfaces and objects, and they should be provided with a medical mask. If a medical mask is not available, they should be advised to cover their mouth and nose with a disposable tissue when they cough or sneeze, then put the tissue in a bag and throw it in a bin. If they do not have any tissues available, they should cough and sneeze into the crook of their elbow.

If the unwell individual needs to go to the bathroom while waiting for medical assistance, they should use a separate bathroom, if available. This will apply only to the period of time while they wait for transport to hospital. Given the possible risk of environmental contamination, it is important to ensure that the bathroom is properly cleaned and disinfected after the suspected case has used it; the area where they were sitting should also be cleaned and disinfected.





13. ASSESSING SUSPECTED CASES OF COVID-19 IN PEOPLE IN PRISON/DETENTION

Case identification should be performed in accordance with available national/supranational guidance for primary care and community settings.

Suspected cases among people in prison may be identified by notifications received from custodial/detention staff, other prisoners/detainees, self-referral, and screening at reception, or by other means. For case definitions, see section 11 above.

Depending on the local level of risk, additional procedures to assess new arrivals in prison may be needed. Measures to consider are:

- creating a dedicated screening area at the facility entrance
- establishing a procedure for immediate isolation of suspected cases.

13.1 Advice on use of PPE and other standard precautions for health-care staff and custodial staff with patient-facing roles

Health-care professionals in prisons and other detention settings are most likely to work directly with patients with a possible diagnosis of COVID-19, but custodial staff and transport services may also be engaged, especially at initial presentation. This means that all staff (custodial and health-care workers) should be educated about standard precautions such as personal hygiene, basic IPC measures and how to deal with a person suspected of having COVID-19 as safely as possible to prevent the infection from spreading.

IPC management includes wearing the appropriate level of PPE according to risk assessment, and ensuring safe waste management, proper linens, environmental cleaning, and sterilization of patient-care equipment.

PPE for custodial staff

For activities that involve close contact with a suspected or confirmed case of COVID-19, such as interviewing people at a distance of less than 1 metre, or arrest and restraint, it is advised that the minimum level of PPE that custodial/escort staff should wear is:

24

- medical mask
- if available, a disposable full gown and disposable eye protection (e.g. face shield or goggles).

PPE for health-care staff

It is advised that the minimum level of PPE for health-care staff required when dealing with a suspected or confirmed COVID-19 case is:

- medical mask
- full gown
- gloves
- eye protection (e.g. single-use goggles or face shield)
- clinical waste bags
- hand hygiene supplies
- general-purpose detergent and disinfectant solutions that are virucidal and have been approved for use by the prison authorities.

Health-care staff should use respirators only for aerosol-generating procedures; for further details on use of respirators, see section 14 below and WHO guidance on PPE use.²⁷

For all staff, PPE must be changed after each interaction with a suspected or confirmed case.

Removal of PPE

PPE should be removed in an order that minimizes the potential for cross-contamination. Before leaving the room where the patient is held, gloves, gown/apron, eye protection and mask should be removed (in that order, where worn) and disposed of as clinical waste. After leaving the area, the face mask can be removed and disposed of as clinical waste in a suitable receptacle.

The correct procedure for removing PPE is as follows:

- (1) peel off gloves and dispose of as clinical waste
- (2) perform hand hygiene, by handwashing or using alcohol gel
- (3) remove apron/gown by folding in on itself and place in clinical waste bin
- (4) remove goggles/face shield only by the headband or sides and dispose of as clinical waste
- (5) remove medical mask from behind and dispose of as clinical waste
- (6) perform hand hygiene.

Further WHO guidance, with illustrations, on putting on and taking off PPE is available online. 41,42

All used PPE must be disposed of as clinical waste.

25

How to put on and take off personal protective equipment (PPE) [information sheet]. Geneva: World Health Organization; 2008 (https://www.who.int/csr/resources/publications/PPE_EN_A1sl.pdf).

⁴² Steps to put on personal protective equipment (PPE) [poster]. Geneva: World Health Organization (https://www.who.int/csr/disease/ebola/put_on_ppequipment.pdf).

Hand hygiene

Scrupulous hand hygiene is essential to reduce cross-contamination. It should be noted that:

- hand hygiene involves cleansing hands either with an alcohol-based hand rub or with soap and water;
- alcohol-based hand rubs are preferred if hands are not visibly soiled;
- if an alcohol-based hand rub is used, it should be at least 60% alcohol;
- always wash hands with soap and water when they are visibly soiled.

All staff should apply the "My five moments for hand hygiene" approach to cleaning their hands:

- (1) before touching a patient
- (2) before any clean or aseptic procedure is performed
- (3) after exposure to body fluid
- (4) after touching a patient
- (5) after touching a patient's surroundings.

More information on how to wash hands properly, in the form of a poster that can be adapted to the prison facility, is available on the WHO website.⁴³

13.2 Advice for policing, border force and immigration enforcement activities

For police, border force and immigration enforcement officers, there may be situations where an individual who needs to be arrested or is in custody is identified as potentially at risk of COVID-19.⁴⁴

If assistance is needed for an individual who is symptomatic and identified as a possible COVID-19 case, the person should, wherever possible, be placed in a location away from others. If there is no physically separate room, people who are not involved in providing assistance should be asked to stay away from the individual. If barriers or screens are available, they may also be used.

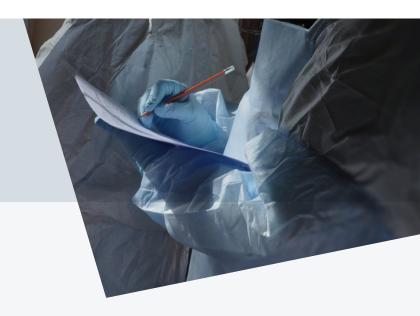
Appropriate IPC measures should be implemented. In activities that involve close contact with a symptomatic person who is suspected of having COVID-19 (such as interviewing at a distance of less than 1 metre, or arrest and restraint), staff should wear:

- disposable gloves
- medical mask
- long-sleeved gown
- eye protection (e.g. face shield or goggles).

⁴³ How to handwash? [poster]. Geneva: World Health Organization; 2009 (https://www.who.int/gpsc/5may/How_To_HandWash_Poster.pdf).

⁴⁴ For further information, see: Guidance for first responders and others in close contact with symptomatic people with potential COVID-19. London: Public Health England; 2020 (https://www.gov.uk/government/publications/novel-coronavirus-2019-ncov-interim-guidance-for-first-responders/interim-guidance-for-first-responders-and-others-in-close-contact-with-symptomatic-people-with-potential-2019-ncov).





14. CASE MANAGEMENT

Case management should be performed in accordance with available national/supranational guidance for primary care and community settings.

14.1 Clinical management of severe acute respiratory infection (SARI) when COVID-19 is suspected

WHO has issued guidance intended for clinicians involved in the clinical management and care of adult, pregnant and paediatric patients with or at risk of SARI when infection with the COVID-19 virus is suspected. It is not meant to replace clinical judgement or specialist consultation but rather to strengthen clinical management of these patients and to provide up-to-date guidance. Best practices for IPC, triage and optimized supportive care are included.

The WHO guidance is organized in the following sections:

- 1. Background
- 2. Screening and triage: early recognition of patients with SARI associated with COVID-19
- 3. Immediate implementation of appropriate IPC measures
- 4. Collection of specimens for laboratory diagnosis
- 5. Management of mild COVID-19: symptomatic treatment and monitoring
- 6. Management of severe COVID-19: oxygen therapy and monitoring
- 7. Management of severe COVID-19: treatment of coinfections
- 8. Management of critical COVID-19: acute respiratory distress syndrome (ARDS)
- 9. Management of critical illness and COVID-19: prevention of complications
- 10. Management of critical illness and COVID-19: septic shock
- 11. Adjunctive therapies for COVID-19: corticosteroids
- 12. Caring for pregnant women with COVID-19
- 13. Caring for infants and mothers with COVID-19: IPC and breastfeeding
- 14. Care for older persons with COVID-19
- 15. Clinical research and specific anti-COVID-19 treatments.

Linical management of severe acute respiratory infection (SARI) when COVID-19 disease is suspected: interim guidance (13 March 2020). Geneva: World Health Organization; 2020 (https://www.who.int/publications-detail/clinical-management-of-severe-acute-respiratory-infection-when-novel-coronavirus-(ncov)-infection-is-suspected).

28 14.2 Additional precautions

Patients should be placed in adequately ventilated space. If more suspected cases are detected and if individual spaces are not available, patients suspected of being infected with COVID-19 should be grouped together. However, all patients' beds should be placed at least 1 metre apart whether or not they are suspected of having COVID-19 infection.

A team of health-care workers and custodial/detention staff should be designated to care exclusively for suspected or confirmed cases to reduce the risk of transmission.

14.3 How to undertake environmental cleaning following a suspected case in a place of detention

Once a suspected case of COVID-19 has been transferred out of the prison or other place of detention to a hospital facility, the room where the patient was placed and the room where the patient was residing should not be used until appropriately decontaminated; the doors should remain shut, with windows open and any air conditioning switched off, until the rooms have been cleaned with detergent and disinfectant that is virucidal and approved for use in the prison setting. Detailed information on cleaning and disinfection is provided on the WHO website ⁴⁶ and in Annex 1.

Once the cleaning process has been completed, the room can be put back in use immediately. Medical devices and equipment, laundry, food service utensils and medical waste should be managed in accordance with the medical waste policy at the facility.

A disease commodity package for COVID-19 outlines the supplies needed for surveillance, laboratory analysis, clinical management and IPC.⁴⁷

14.4 Discharge of people from prisons and other places of detention

If a person who has served their sentence is an active COVID-19 case at the time of their release, or is the contact of a COVID-19 case and still within their 14-day quarantine period, the prison health authorities should ensure that the person discharged has a place to go where they can maintain quarantine, that the local authority is notified that the person has been discharged, and thus that follow-up is transferred from the prison authorities to the local authorities.

If a discharged individual is transferred to a hospital or other medical facility after their prison term is over, but they are still under quarantine/medical care for their COVID-19 infection, the receiving facility should be notified of the person's COVID-19 status (confirmed or suspected) so that it is ready to provide proper isolation.

⁴⁶ Home care for patients with suspected novel coronavirus (nCoV) infection presenting with mild symptoms and management of contacts: interim guidance (4 February 2020). Geneva: World Health Organization; 2020 (https://www.who.int/publications-detail/home-care-for-patients-with-suspected-novel-coronavirus-(ncov)-infection-presenting-with-mild-symptoms-and-management-of-contacts).

Disease commodity package: novel coronavirus (COVID-19). Geneva: World Health Organization; 2020 (https://www.who.int/emergencies/what-we-do/prevention-readiness/disease-commodity-packages/dcp-ncov.pdf).

WHO general guidance on COVID-19

COVID-19 information portal: https://www.who.int/emergencies/diseases/novel-coronavirus-2019

Daily situation updates on the COVID-19 outbreak

https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports

Mental health and social issues

Coping with stress during the COVID-19 outbreak

https://www.who.int/docs/default-source/coronaviruse/coping-with-stress.pdf?sfvrsn=9845bc3a_2

Helping children cope with stress during the COVID-19 outbreak

 $https://www.who.int/docs/default-source/coronaviruse/helping-children-cope-with-stress-print. \\pdf?sfvrsn=f3a063ff_2$

Mental health considerations for different groups (including health workers) during the COVID-19 outbreak https://www.who.int/docs/default-source/coronaviruse/mental-health-considerations.pdf?sfvrsn=6d3578af_10 Addressing social stigma associated with COVID-19

https://www.epi-win.com/sites/epiwin/files/content/attachments/2020-02-24/COVID19%20Stigma%20Guide%2024022020 1.pdf

IASC briefing note on mental health and psychosocial support (MHPSS) aspects of COVID-19 https://interagencystandingcommittee.org/iasc-reference-group-mental-health-and-psychosocial-support-emergency-settings/briefing-note-about

European Centre for Disease Prevention and Control

COVID-19 information portal: https://www.ecdc.europa.eu/en/novel-coronavirus-china

United Nations Office on Drugs and Crime

Assessing compliance with the Nelson Mandela Rules: a checklist for internal inspection mechanisms (2017) https://www.unodc.org/documents/justice-and-prison-reform/17-04946_E_ebook_rev.pdf

Handbook on strategies to reduce overcrowding in prisons (2013)

https://www.unodc.org/documents/justice-and-prison-reform/Overcrowding_in_prisons_Ebook.pdf

Policy brief on HIV prevention, treatment and care in prisons and other closed settings (2013)

https://www.unodc.org/documents/hiv-aids/HIV_comprehensive_package_prison_2013_eBook.pdf

Handbook on prisoners with special needs (2009)

 $https://www.unodc.org/pdf/criminal_justice/Handbook_on_Prisoners_with_Special_Needs.pdf$

Public Health England

Public Health England (PHE) – Public health in prisons and secure settings (collection of resources) https://www.gov.uk/government/collections/public-health-in-prisons

COVID-19: prisons and other prescribed places of detention

https://www.gov.uk/government/publications/covid-19-prisons-and-other-prescribed-places-of-detention-guidance

30 Robert Koch Institute

Information portal (in German)
https://www.rki.de/DE/Home/homepage_node.html

National Commission on Correctional Health Care

What you need to know about COVID-19 https://www.ncchc.org/blog/covid-19-coronavirus-what-you-need-to-know-in-corrections

Penal Reform International

Briefing note on COVID-19, health care, and the human rights of people in prison https://www.penalreform.org/resource/coronavirus-healthcare-and-human-rights-of-people-in



ANNEX 1 ENVIRONMENTAL CLEANING FOLLOWING A SUSPECTED CASE OF COVID-19 IN A PLACE OF DETENTION*

Infection prevention and control (IPC) measures are essential to reduce the risk of transmission of infection in prisons and other places of detention. Environmental cleaning of health-care rooms, or cells, where a suspected case has been managed is an essential intervention to control infection as well as to enable facilities to be put back into use quickly. Once a possible case has been transferred from the prison or detention setting, the room where the patient was placed should not be used, the room door should remain shut, with windows opened and the air conditioning switched off (if relevant), until it has been cleaned with detergent and disinfectant. Once this process has been completed, the room can be put back in use immediately.

Preparation

The responsible person undertaking the cleaning with detergent and disinfectant should be familiar with these processes and procedures:

- collect all cleaning equipment and clinical waste bags before entering the room
- dispose of any cloths and mop heads as single-use items
- perform hand hygiene, then put on a disposable plastic apron and gloves.

On entering the room

- keep the door closed with windows open to improve airflow and ventilation while using detergent and disinfection products
- bag all items that have been used for the care of the patient as clinical waste for example, contents of the waste bin and any consumables that cannot be cleaned with detergent and disinfectant
- remove any fabric curtains or screens or bed linen and bag as infectious linen
- close any sharps containers, wiping the surfaces with either a combined detergent/disinfectant solution with a virucidal label claim, or a neutral-purpose detergent followed by disinfection with a virucidal product that has been approved for use in the facility.

Cleaning process

Use disposable cloths/paper roll/disposable mop heads to clean and disinfect all hard surfaces/floor/chairs/door handles/reusable non-invasive care equipment/sanitary fittings in the room, following one of the two options below:

- either use a combined detergent/disinfectant solution with a virucidal label claim
- or use a neutral-purpose detergent, followed by a virucidal disinfectant approved by the prison authority.

Follow manufacturer's instructions for dilution, application and contact times for all detergents and disinfectants. Any cloths and mop heads used must be disposed of as single-use items.

31

^{*} COVID-19: interim guidance for primary care (updated 25 February 2020). London: Public Health England; 2020 (https://www.gov.uk/government/publications/wn-cov-guidance-for-primary-care/wn-cov-interim-guidance-for-primary-care).

32 Cleaning and disinfection of reusable equipment

- clean and disinfect any reusable non-invasive care equipment, such as blood pressure monitors, digital thermometers and glucometers, that are in the room prior to their removal
- clean all reusable equipment systematically from the top or furthest away point.

Carpeted flooring and soft furnishings

If carpeted floors/items cannot withstand chlorine-releasing agents, consult the manufacturer's instructions for a suitable alternative to use, following or combined with detergent cleaning.

On leaving the room

- discard detergent/disinfectant solutions safely at disposal point
- all waste from suspected contaminated areas should be removed from the room and discarded as medical waste as per the facility guideline for medical waste
- clean, dry and store reusable parts of cleaning equipment, such as mop handles
- remove and discard personal protective equipment (PPE) as medical waste
- perform hand hygiene.

Cleaning of communal areas

If a suspected case spent time in a communal area, then these areas should be cleaned with detergent and disinfectant (as above) as soon as practicably possible, unless there has been a blood/body fluid spill, which should be dealt with immediately. Once cleaning and disinfection have been completed, the area can be put back in use.

Decontamination of vehicles following a transfer of a possible case

Any vehicle used to transport a possible case should be cleaned and disinfected (using the methods outlined above for environmental cleaning following a possible case) as soon as possible before it is brought back into service.



The WHO Regional Office for Europe

The World Health Organization (WHO) is a specialized agency of the United Nations created in 1948 with the primary responsibility for international health matters and public health. The WHO Regional Office for Europe is one of six regional offices throughout the world, each with its own programme geared to the particular health conditions of the countries it serves.

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Italy

Kazakhstan

Kyrgyzstan

Latvia

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Exhibit E

Interim Guidance on Management of Coronavirus Disease 2019 (COVID-19) in Correctional and Detention Facilities

This interim guidance is based on what is currently known about the transmission and severity of coronavirus disease 2019 (COVID-19) as of **March 23, 2020**.

The US Centers for Disease Control and Prevention (CDC) will update this guidance as needed and as additional information becomes available. Please check the following CDC website periodically for updated interim guidance: https://www.cdc.gov/coronavirus/2019-ncov/index.html.

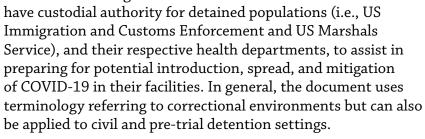
This document provides interim guidance specific for correctional facilities and detention centers during the outbreak of COVID-19, to ensure continuation of essential public services and protection of the health and safety of incarcerated and detained persons, staff, and visitors. Recommendations may need to be revised as more information becomes available.

In this guidance

- Who is the intended audience for this guidance?
- Why is this guidance being issued?
- What topics does this guidance include?
- Definitions of Commonly Used Terms
- Facilities with Limited Onsite Healthcare Services
- COVID-19 Guidance for Correctional Facilities
- Operational Preparedness
- Prevention
- Management
- Infection Control
- · Clinical Care of COVID-19 Cases
- Recommended PPE and PPE Training for Staff and Incarcerated/Detained Persons
- Verbal Screening and Temperature Check Protocols for Incarcerated/
 Detained Persons, Staff, and Visitors

Who is the intended audience for this guidance?

This document is intended to provide guiding principles for healthcare and non-healthcare administrators of correctional and detention facilities (including but not limited to federal and state prisons, local jails, and detention centers), law enforcement agencies that



This guidance will not necessarily address every possible custodial setting and may not use legal terminology specific to individual agencies' authorities or processes. **The guidance may need to be adapted based on individual facilities' physical space, staffing, population, operations, and other resources and conditions.** Facilities should contact CDC or their state, local, territorial, and/or tribal public health department if they need assistance in applying these principles or addressing topics that are not specifically covered in this guidance.



Why is this guidance being issued?

Correctional and detention facilities can include custody, housing, education, recreation, healthcare, food service, and workplace components in a single physical setting. The integration of these components presents unique challenges for control of COVID-19 transmission among incarcerated/detained persons, staff, and visitors. Consistent application of specific preparation, prevention, and management measures can help reduce the risk of transmission and severe disease from COVID-19.

- Incarcerated/detained persons live, work, eat, study, and recreate within congregate environments, heightening the potential for COVID-19 to spread once introduced.
- In most cases, incarcerated/detained persons are not permitted to leave the facility.
- There are many opportunities for COVID-19 to be introduced into a correctional or detention facility, including daily staff ingress and egress; transfer of incarcerated/detained persons between facilities and systems, to court appearances, and to outside medical visits; and visits from family, legal representatives, and other community members. Some settings, particularly jails and detention centers, have high turnover, admitting new entrants daily who may have been exposed to COVID-19 in the surrounding community or other regions.
- Persons incarcerated/detained in a particular facility often come from a variety of locations, increasing the potential to introduce COVID-19 from different geographic areas.
- Options for medical isolation of COVID-19 cases are limited and vary depending on the type and size of
 facility, as well as the current level of available capacity, which is partly based on medical isolation needs for
 other conditions.
- Adequate levels of custody and healthcare staffing must be maintained to ensure safe operation of the
 facility, and options to practice social distancing through work alternatives such as working from home or
 reduced/alternate schedules are limited for many staff roles.
- Correctional and detention facilities can be complex, multi-employer settings that include government
 and private employers. Each is organizationally distinct and responsible for its own operational, personnel,
 and occupational health protocols and may be prohibited from issuing guidance or providing services to
 other employers or their staff within the same setting. Similarly, correctional and detention facilities may
 house individuals from multiple law enforcement agencies or jurisdictions subject to different policies and
 procedures.
- Incarcerated/detained persons and staff may have medical conditions that increase their risk of severe
 disease from COVID-19.
- Because limited outside information is available to many incarcerated/detained persons, unease and misinformation regarding the potential for COVID-19 spread may be high, potentially creating security and morale challenges.
- The ability of incarcerated/detained persons to exercise disease prevention measures (e.g., frequent handwashing) may be limited and is determined by the supplies provided in the facility and by security considerations. Many facilities restrict access to soap and paper towels and prohibit alcohol-based hand sanitizer and many disinfectants.
- Incarcerated persons may hesitate to report symptoms of COVID-19 or seek medical care due to co-pay requirements and fear of isolation.

CDC has issued separate COVID-19 guidance addressing <u>healthcare infection control</u> and <u>clinical care of COVID-19 cases</u> as well as <u>close contacts of cases</u> in community-based settings. Where relevant, community-focused guidance documents are referenced in this document and should be monitored regularly for updates, but they may require adaptation for correctional and detention settings.

This guidance document provides additional recommended best practices specifically for correctional and detention facilities. At this time, different facility types (e.g., prison vs. jail) and sizes are not differentiated. Administrators and agencies should adapt these guiding principles to the specific needs of their facility.

What topics does this guidance include?

The guidance below includes detailed recommendations on the following topics related to COVID-19 in correctional and detention settings:

- √ Operational and communications preparations for COVID-19
- √ Enhanced cleaning/disinfecting and hygiene practices
- √ Social distancing strategies to increase space between individuals in the facility
- √ How to limit transmission from visitors
- √ Infection control, including recommended personal protective equipment (PPE) and potential alternatives during PPE shortages
- √ Verbal screening and temperature check protocols for incoming incarcerated/detained individuals, staff, and visitors
- ✓ Medical isolation of confirmed and suspected cases and quarantine of contacts, including considerations for cohorting when individual spaces are limited
- √ Healthcare evaluation for suspected cases, including testing for COVID-19
- √ Clinical care for confirmed and suspected cases
- √ Considerations for persons at higher risk of severe disease from COVID-19

Definitions of Commonly Used Terms

Close contact of a COVID-19 case—In the context of COVID-19, an individual is considered a close contact if they a) have been within approximately 6 feet of a COVID-19 case for a prolonged period of time or b) have had direct contact with infectious secretions from a COVID-19 case (e.g., have been coughed on). Close contact can occur while caring for, living with, visiting, or sharing a common space with a COVID-19 case. Data to inform the definition of close contact are limited. Considerations when assessing close contact include the duration of exposure (e.g., longer exposure time likely increases exposure risk) and the clinical symptoms of the person with COVID-19 (e.g., coughing likely increases exposure risk, as does exposure to a severely ill patient).

Cohorting—Cohorting refers to the practice of isolating multiple laboratory-confirmed COVID-19 cases together as a group, or quarantining close contacts of a particular case together as a group. Ideally, cases should be isolated individually, and close contacts should be quarantined individually. However, some correctional facilities and detention centers do not have enough individual cells to do so and must consider cohorting as an alternative. See Quarantine and Medical Isolation sections below for specific details about ways to implement cohorting to minimize the risk of disease spread and adverse health outcomes.

Community transmission of COVID-19—Community transmission of COVID-19 occurs when individuals acquire the disease through contact with someone in their local community, rather than through travel to an affected location. Once community transmission is identified in a particular area, correctional facilities and detention centers are more likely to start seeing cases inside their walls. Facilities should consult with local public health departments if assistance is needed in determining how to define "local community" in the context of COVID-19 spread. However, because all states have reported cases, all facilities should be vigilant for introduction into their populations.

Confirmed vs. Suspected COVID-19 case—A confirmed case has received a positive result from a COVID-19 laboratory test, with or without symptoms. A suspected case shows symptoms of COVID-19 but either has not been tested or is awaiting test results. If test results are positive, a suspected case becomes a confirmed case.

Incarcerated/detained persons—For the purpose of this document, "incarcerated/detained persons" refers to persons held in a prison, jail, detention center, or other custodial setting where these guidelines are generally applicable. The term includes those who have been sentenced (i.e., in prisons) as well as those held for pre-trial (i.e., jails) or civil purposes (i.e, detention centers). Although this guidance does not specifically reference individuals in every type of custodial setting (e.g., juvenile facilities, community confinement facilities), facility administrators can adapt this guidance to apply to their specific circumstances as needed.

Medical Isolation—Medical isolation refers to confining a confirmed or suspected COVID-19 case (ideally to a single cell with solid walls and a solid door that closes), to prevent contact with others and to reduce the risk of transmission. Medical isolation ends when the individual meets pre-established clinical and/or testing criteria for release from isolation, in consultation with clinical providers and public health officials (detailed in guidance <u>below</u>). In this context, isolation does NOT refer to punitive isolation for behavioral infractions within the custodial setting. Staff are encouraged to use the term "medical isolation" to avoid confusion.

Quarantine—Quarantine refers to the practice of confining individuals who have had close contact with a COVID-19 case to determine whether they develop symptoms of the disease. Quarantine for COVID-19 should last for a period of 14 days. Ideally, each quarantined individual would be quarantined in a single cell with solid walls and a solid door that closes. If symptoms develop during the 14-day period, the individual should be placed under medical isolation and evaluated for COVID-19. If symptoms do not develop, movement restrictions can be lifted, and the individual can return to their previous residency status within the facility.

Social Distancing—Social distancing is the practice of increasing the space between individuals and decreasing the frequency of contact to reduce the risk of spreading a disease (ideally to maintain at least 6 feet between all individuals, even those who are asymptomatic). Social distancing strategies can be applied on an individual level (e.g., avoiding physical contact), a group level (e.g., canceling group activities where individuals will be in close contact), and an operational level (e.g., rearranging chairs in the dining hall to increase distance between them). Although social distancing is challenging to practice in correctional and detention environments, it is a cornerstone of reducing transmission of respiratory diseases such as COVID-19. Additional information about social distancing, including information on its use to reduce the spread of other viral illnesses, is available in this <u>CDC publication</u>.

Staff—In this document, "staff" refers to all public sector employees as well as those working for a private contractor within a correctional facility (e.g., private healthcare or food service). Except where noted, "staff" does not distinguish between healthcare, custody, and other types of staff including private facility operators.

Symptoms—<u>Symptoms of COVID-19</u> include fever, cough, and shortness of breath. Like other respiratory infections, COVID-19 can vary in severity from mild to severe. When severe, pneumonia, respiratory failure, and death are possible. COVID-19 is a novel disease, therefore the full range of signs and symptoms, the clinical course of the disease, and the individuals and populations most at risk for disease and complications are not yet fully understood. Monitor the <u>CDC website</u> for updates on these topics.

Facilities with Limited Onsite Healthcare Services

Although many large facilities such as prisons and some jails usually employ onsite healthcare staff and have the capacity to evaluate incarcerated/detained persons for potential illness within a dedicated healthcare space, many smaller facilities do not. Some of these facilities have access to on-call healthcare staff or providers who visit the facility every few days. Others have neither onsite healthcare capacity nor onsite medical isolation/quarantine space and must transfer ill patients to other correctional or detention facilities or local hospitals for evaluation and care.

Case 1:20-cv-10617-WGY Document 12-10 Filed 03/27/20 Page 72 of 93

The majority of the guidance below is designed to be applied to any correctional or detention facility, either as written or with modifications based on a facility's individual structure and resources. However, topics related to healthcare evaluation and clinical care of confirmed and suspected COVID-19 cases and their close contacts may not apply directly to facilities with limited or no onsite healthcare services. It will be especially important for these types of facilities to coordinate closely with their state, local, tribal, and/or territorial health department when they encounter confirmed or suspected cases among incarcerated/detained persons or staff, in order to ensure effective medical isolation and quarantine, necessary medical evaluation and care, and medical transfer if needed. The guidance makes note of strategies tailored to facilities without onsite healthcare where possible.

Note that all staff in any sized facility, regardless of the presence of onsite healthcare services, should observe guidance on recommended PPE in order to ensure their own safety when interacting with confirmed and suspected COVID-19 cases. Facilities should make contingency plans for the likely event of PPE shortages during the COVID-19 pandemic.

COVID-19 Guidance for Correctional Facilities

Guidance for correctional and detention facilities is organized into 3 sections: Operational Preparedness, Prevention, and Management of COVID-19. Recommendations across these sections can be applied simultaneously based on the progress of the outbreak in a particular facility and the surrounding community.

- Operational Preparedness. This guidance is intended to help facilities prepare for potential COVID-19 transmission in the facility. Strategies focus on operational and communications planning and personnel practices.
- **Prevention.** This guidance is intended to help facilities prevent spread of COVID-19 from outside the facility to inside. Strategies focus on reinforcing hygiene practices, intensifying cleaning and disinfection of the facility, screening (new intakes, visitors, and staff), continued communication with incarcerated/detained persons and staff, and social distancing measures (increasing distance between individuals).
- Management. This guidance is intended to help facilities clinically manage confirmed and suspected COVID-19 cases inside the facility and prevent further transmission. Strategies include medical isolation and care of incarcerated/detained persons with symptoms (including considerations for cohorting), quarantine of cases' close contacts, restricting movement in and out of the facility, infection control practices for individuals interacting with cases and quarantined contacts or contaminated items, intensified social distancing, and cleaning and disinfecting areas visited by cases.

Operational Preparedness

Administrators can plan and prepare for COVID-19 by ensuring that all persons in the facility know the symptoms of COVID-19 and how to respond if they develop symptoms. Other essential actions include developing contingency plans for reduced workforces due to absences, coordinating with public health and correctional partners, and communicating clearly with staff and incarcerated/detained persons about these preparations and how they may temporarily alter daily life.

Communication & Coordination

$ec{\hspace{0.1in}}$ Develop information-sharing systems with partners.

- O Identify points of contact in relevant state, local, tribal, and/or territorial public health departments before cases develop. Actively engage with the health department to understand in advance which entity has jurisdiction to implement public health control measures for COVID-19 in a particular correctional or detention facility.
- Create and test communications plans to disseminate critical information to incarcerated/detained persons, staff, contractors, vendors, and visitors as the pandemic progresses.

Case 1:20-cv-10617-WGY Document 12-10 Filed 03/27/20 Page 73 of 93

- Communicate with other correctional facilities in the same geographic area to share information including disease surveillance and absenteeism patterns among staff.
- Where possible, put plans in place with other jurisdictions to prevent <u>confirmed and suspected</u> <u>COVID-19 cases and their close contacts</u> from being transferred between jurisdictions and facilities unless necessary for medical evaluation, medical isolation/quarantine, clinical care, extenuating security concerns, or to prevent overcrowding.
- Stay informed about updates to CDC guidance via the <u>CDC COVID-19 website</u> as more information becomes known.

$\sqrt{}$ Review existing pandemic flu, all-hazards, and disaster plans, and revise for COVID-19.

- o Ensure that physical locations (dedicated housing areas and bathrooms) have been identified to isolate confirmed COVID-19 cases and individuals displaying COVID-19 symptoms, and to quarantine known close contacts of cases. (Medical isolation and quarantine locations should be separate). The plan should include contingencies for multiple locations if numerous cases and/or contacts are identified and require medical isolation or quarantine simultaneously. See Medical Isolation and Quarantine sections below for details regarding individual medical isolation and quarantine locations (preferred) vs. cohorting.
- o Facilities without onsite healthcare capacity should make a plan for how they will ensure that suspected COVID-19 cases will be isolated, evaluated, tested (if indicated), and provided necessary medical care.
- Make a list of possible <u>social distancing strategies</u> that could be implemented as needed at different stages of transmission intensity.
- Designate officials who will be authorized to make decisions about escalating or de-escalating response efforts as the epidemiologic context changes.

$\sqrt{}$ Coordinate with local law enforcement and court officials.

- o Identify lawful alternatives to in-person court appearances, such as virtual court, as a social distancing measure to reduce the risk of COVID-19 transmission.
- Explore strategies to prevent over-crowding of correctional and detention facilities during a community outbreak.

$\sqrt{}$ Post <u>signage</u> throughout the facility communicating the following:

- o **For all:** symptoms of COVID-19 and hand hygiene instructions
- For incarcerated/detained persons: report symptoms to staff
- o For staff: stay at home when sick; if symptoms develop while on duty, leave the facility as soon as possible and follow <u>CDC-recommended steps for persons who are ill with COVID-19 symptoms</u> including self-isolating at home, contacting their healthcare provider as soon as possible to determine whether they need to be evaluated and tested, and contacting their supervisor.
- Ensure that signage is understandable for non-English speaking persons and those with low literacy, and make necessary accommodations for those with cognitive or intellectual disabilities and those who are deaf, blind, or low-vision.

Personnel Practices

$\sqrt{}$ Review the sick leave policies of each employer that operates in the facility.

- o Review policies to ensure that they actively encourage staff to stay home when sick.
- If these policies do not encourage staff to stay home when sick, discuss with the contract company.
- Determine which officials will have the authority to send symptomatic staff home.

- √ Identify staff whose duties would allow them to work from home. Where possible, allowing staff to work from home can be an effective social distancing strategy to reduce the risk of COVID-19 transmission.
 - o Discuss work from home options with these staff and determine whether they have the supplies and technological equipment required to do so.
 - o Put systems in place to implement work from home programs (e.g., time tracking, etc.).
- ✓ Plan for staff absences. Staff should stay home when they are sick, or they may need to stay home to care for a sick household member or care for children in the event of school and childcare dismissals.
 - o Allow staff to work from home when possible, within the scope of their duties.
 - o Identify critical job functions and plan for alternative coverage by cross-training staff where possible.
 - Determine minimum levels of staff in all categories required for the facility to function safely. If
 possible, develop a plan to secure additional staff if absenteeism due to COVID-19 threatens to bring
 staffing to minimum levels.
 - Consider increasing keep on person (KOP) medication orders to cover 30 days in case of healthcare staff shortages.
- ✓ Consider offering revised duties to staff who are at higher risk of severe illness with COVID-19. Persons at higher risk may include older adults and persons of any age with serious underlying medical conditions including lung disease, heart disease, and diabetes. See CDC's website for a complete list, and check regularly for updates as more data become available to inform this issue.
 - Facility administrators should consult with their occupational health providers to determine whether it would be allowable to reassign duties for specific staff members to reduce their likelihood of exposure to COVID-19.
- ✓ Offer the seasonal influenza vaccine to all incarcerated/detained persons (existing population and new intakes) and staff throughout the influenza season. Symptoms of COVID-19 are similar to those of influenza. Preventing influenza cases in a facility can speed the detection of COVID-19 cases and reduce pressure on healthcare resources.
- √ Reference the <u>Occupational Safety and Health Administration website</u> for recommendations regarding worker health.
- **√ Review** <u>CDC's guidance for businesses and employers</u> to identify any additional strategies the facility can use within its role as an employer.

Operations & Supplies

- Ensure that sufficient stocks of hygiene supplies, cleaning supplies, PPE, and medical supplies (consistent with the healthcare capabilities of the facility) are on hand and available, and have a plan in place to restock as needed if COVID-19 transmission occurs within the facility.
 - o Standard medical supplies for daily clinic needs
 - Tissues
 - Liquid soap when possible. If bar soap must be used, ensure that it does not irritate the skin and thereby discourage frequent hand washing.
 - Hand drying supplies
 - Alcohol-based hand sanitizer containing at least 60% alcohol (where permissible based on security restrictions)
 - Cleaning supplies, including <u>EPA-registered disinfectants effective against the virus that causes</u> COVID-19

Case 1:20-cv-10617-WGY Document 12-10 Filed 03/27/20 Page 75 of 93

- o Recommended PPE (facemasks, N95 respirators, eye protection, disposable medical gloves, and disposable gowns/one-piece coveralls). See PPE section and Table 1 for more detailed information, including recommendations for extending the life of all PPE categories in the event of shortages, and when face masks are acceptable alternatives to N95s.
- Sterile viral transport media and sterile swabs to collect nasopharyngeal specimens if COVID-19 testing is indicated
- Make contingency plans for the probable event of PPE shortages during the COVID-19 pandemic, particularly for non-healthcare workers.
 - o See CDC guidance optimizing PPE supplies.
- ✓ Consider relaxing restrictions on allowing alcohol-based hand sanitizer in the secure setting where security concerns allow. If soap and water are not available, CDC recommends cleaning hands with an alcohol-based hand sanitizer that contains at least 60% alcohol. Consider allowing staff to carry individual-sized bottles for their personal hand hygiene while on duty.
- ✓ Provide a no-cost supply of soap to incarcerated/detained persons, sufficient to allow frequent hand washing. (See <u>Hygiene</u> section below for additional detail regarding recommended frequency and protocol for hand washing.)
 - Provide liquid soap where possible. If bar soap must be used, ensure that it does not irritate the skin and thereby discourage frequent hand washing.
- ✓ If not already in place, employers operating within the facility should establish a <u>respiratory protection program</u> as appropriate, to ensure that staff and incarcerated/detained persons are fit tested for any respiratory protection they will need within the scope of their responsibilities.
- ✓ Ensure that staff and incarcerated/detained persons are trained to correctly don, doff, and dispose of PPE that they will need to use within the scope of their responsibilities. See <u>Table 1</u> for recommended PPE for incarcerated/detained persons and staff with varying levels of contact with COVID-19 cases or their close contacts.

Prevention

Cases of COVID-19 have been documented in all 50 US states. Correctional and detention facilities can prevent introduction of COVID-19 from the community and reduce transmission if it is already inside by reinforcing good hygiene practices among incarcerated/detained persons, staff, and visitors (including increasing access to soap and paper towels), intensifying cleaning/disinfection practices, and implementing social distancing strategies.

Because many individuals infected with COVID-19 do not display symptoms, the virus could be present in facilities before cases are identified. Both good hygiene practices and social distancing are critical in preventing further transmission.

Operations

- $\sqrt{}$ Stay in communication with partners about your facility's current situation.
 - o State, local, territorial, and/or tribal health departments
 - Other correctional facilities
- $\sqrt{}$ Communicate with the public about any changes to facility operations, including visitation programs.

- √ Restrict transfers of incarcerated/detained persons to and from other jurisdictions and
 facilities unless necessary for medical evaluation, medical isolation/quarantine, clinical care,
 extenuating security concerns, or to prevent overcrowding.
 - o Strongly consider postponing non-urgent outside medical visits.
 - o If a transfer is absolutely necessary, perform verbal screening and a temperature check as outlined in the Screening section below, before the individual leaves the facility. If an individual does not clear the screening process, delay the transfer and follow the protocol for a suspected COVID-19 case—including putting a face mask on the individual, immediately placing them under medical isolation, and evaluating them for possible COVID-19 testing. If the transfer must still occur, ensure that the receiving facility has capacity to properly isolate the individual upon arrival. Ensure that staff transporting the individual wear recommended PPE (see Table 1) and that the transport vehicle is cleaned thoroughly after transport.
- $\sqrt{}$ Implement lawful alternatives to in-person court appearances where permissible.
- √ Where relevant, consider suspending co-pays for incarcerated/detained persons seeking medical evaluation for respiratory symptoms.
- \checkmark Limit the number of operational entrances and exits to the facility.

Cleaning and Disinfecting Practices

- Even if COVID-19 cases have not yet been identified inside the facility or in the surrounding community, begin implementing intensified cleaning and disinfecting procedures according to the recommendations below. These measures may prevent spread of COVID-19 if introduced.
- √ Adhere to CDC recommendations for cleaning and disinfection during the COVID-19 response. Monitor these recommendations for updates.
 - O Several times per day, clean and disinfect surfaces and objects that are frequently touched, especially in common areas. Such surfaces may include objects/surfaces not ordinarily cleaned daily (e.g., doorknobs, light switches, sink handles, countertops, toilets, toilet handles, recreation equipment, kiosks, and telephones).
 - Staff should clean shared equipment several times per day and on a conclusion of use basis (e.g., radios, service weapons, keys, handcuffs).
 - o Use household cleaners and <u>EPA-registered disinfectants effective against the virus that causes COVID-19</u> as appropriate for the surface, following label instructions. This may require lifting restrictions on undiluted disinfectants.
 - Labels contain instructions for safe and effective use of the cleaning product, including precautions that should be taken when applying the product, such as wearing gloves and making sure there is good ventilation during use.
- Consider increasing the number of staff and/or incarcerated/detained persons trained and responsible for cleaning common areas to ensure continual cleaning of these areas throughout the day.
- $\sqrt{}$ Ensure adequate supplies to support intensified cleaning and disinfection practices, and have a plan in place to restock rapidly if needed.

Hygiene

- √ Reinforce healthy hygiene practices, and provide and continually restock hygiene supplies throughout the facility, including in bathrooms, food preparation and dining areas, intake areas, visitor entries and exits, visitation rooms and waiting rooms, common areas, medical, and staff-restricted areas (e.g., break rooms).
- ✓ Encourage all persons in the facility to take the following actions to protect themselves and others from COVID-19. Post signage throughout the facility, and communicate this information verbally on a regular basis. Sample signage and other communications materials are available on the CDC website. Ensure that materials can be understood by non-English speakers and those with low literacy, and make necessary accommodations for those with cognitive or intellectual disabilities and those who are deaf, blind, or low-vision.
 - Practice good cough etiquette: Cover your mouth and nose with your elbow (or ideally with a
 tissue) rather than with your hand when you cough or sneeze, and throw all tissues in the trash
 immediately after use.
 - o **Practice good** <a href="https://example.com/hands/before-taking-new-table-t
 - o Avoid touching your eyes, nose, or mouth without cleaning your hands first.
 - o Avoid sharing eating utensils, dishes, and cups.
 - Avoid non-essential physical contact.
- √ Provide incarcerated/detained persons and staff no-cost access to:
 - **Soap**—Provide liquid soap where possible. If bar soap must be used, ensure that it does not irritate the skin, as this would discourage frequent hand washing.
 - o Running water, and hand drying machines or disposable paper towels for hand washing
 - Tissues and no-touch trash receptacles for disposal
- ✓ Provide alcohol-based hand sanitizer with at least 60% alcohol where permissible based on security restrictions. Consider allowing staff to carry individual-sized bottles to maintain hand hygiene.
- $\sqrt{}$ Communicate that sharing drugs and drug preparation equipment can spread COVID-19 due to potential contamination of shared items and close contact between individuals.

Prevention Practices for Incarcerated/Detained Persons

- ✓ Perform pre-intake screening and temperature checks for all new entrants. Screening should take place in the sallyport, before beginning the intake process, in order to identify and immediately place individuals with symptoms under medical isolation. See Screening section below for the wording of screening questions and a recommended procedure to safely perform a temperature check. Staff performing temperature checks should wear recommended PPE (see PPE section below).
 - o **If an individual has symptoms of COVID-19** (fever, cough, shortness of breath):
 - Require the individual to wear a face mask.
 - Ensure that staff who have direct contact with the symptomatic individual wear recommended PPE.
 - Place the individual under <u>medical isolation</u> (ideally in a room near the screening location, rather than transporting the ill individual through the facility), and refer to healthcare staff for further evaluation. (See Infection Control and Clinical Care sections below.)
 - Facilities without onsite healthcare staff should contact their state, local, tribal, and/or territorial health department to coordinate effective medical isolation and necessary medical care.

o If an individual is a <u>close contact</u> of a known COVID-19 case (but has no COVID-19 symptoms):

- Quarantine the individual and monitor for symptoms two times per day for 14 days. (See Quarantine section below.)
- Facilities without onsite healthcare staff should contact their state, local, tribal, and/or territorial health department to coordinate effective quarantine and necessary medical care.
- Implement social distancing strategies to increase the physical space between incarcerated/detained persons (ideally 6 feet between all individuals, regardless of the presence of symptoms). Strategies will need to be tailored to the individual space in the facility and the needs of the population and staff. Not all strategies will be feasible in all facilities. Example strategies with varying levels of intensity include:

O Common areas:

• Enforce increased space between individuals in holding cells, as well as in lines and waiting areas such as intake (e.g., remove every other chair in a waiting area)

o Recreation:

- Choose recreation spaces where individuals can spread out
- Stagger time in recreation spaces
- Restrict recreation space usage to a single housing unit per space (where feasible)

o Meals:

- Stagger meals
- Rearrange seating in the dining hall so that there is more space between individuals (e.g., remove every other chair and use only one side of the table)
- Provide meals inside housing units or cells

O Group activities:

- Limit the size of group activities
- Increase space between individuals during group activities
- Suspend group programs where participants are likely to be in closer contact than they are in their housing environment
- Consider alternatives to existing group activities, in outdoor areas or other areas where individuals can spread out

O Housing:

- If space allows, reassign bunks to provide more space between individuals, ideally 6 feet or more in all directions. (Ensure that bunks are <u>cleaned</u> thoroughly if assigned to a new occupant.)
- Arrange bunks so that individuals sleep head to foot to increase the distance between them
- Rearrange scheduled movements to minimize mixing of individuals from different housing areas

o Medical:

- If possible, designate a room near each housing unit to evaluate individuals with COVID-19 symptoms, rather than having them walk through the facility to be evaluated in the medical unit. If this is not feasible, consider staggering sick call.
- Designate a room near the intake area to evaluate new entrants who are flagged by the intake screening process for COVID-19 symptoms or case contact, before they move to other parts of the facility.

- Communicate clearly and frequently with incarcerated/detained persons about changes to their daily routine and how they can contribute to risk reduction.
- $\sqrt{}$ Note that if group activities are discontinued, it will be important to identify alternative forms of activity to support the mental health of incarcerated/detained persons.
- √ Consider suspending work release programs and other programs that involve movement of incarcerated/detained individuals in and out of the facility.
- √ Provide up-to-date information about COVID-19 to incarcerated/detained persons on a regular basis, including:
 - o Symptoms of COVID-19 and its health risks
 - o Reminders to report COVID-19 symptoms to staff at the first sign of illness
- $\sqrt{}$ Consider having healthcare staff perform rounds on a regular basis to answer questions about COVID-19.

Prevention Practices for Staff

- ✓ Remind staff to stay at home if they are sick. Ensure that staff are aware that they will not be able to enter the facility if they have symptoms of COVID-19, and that they will be expected to leave the facility as soon as possible if they develop symptoms while on duty.
- √ Perform verbal screening (for COVID-19 symptoms and close contact with cases) and temperature checks for all staff daily on entry. See <u>Screening</u> section below for wording of screening questions and a recommended procedure to safely perform temperature checks.
 - o In very small facilities with only a few staff, consider self-monitoring or virtual monitoring (e.g., reporting to a central authority via phone).
 - o Send staff home who do not clear the screening process, and advise them to follow <u>CDC-recommended</u> steps for persons who are ill with COVID-19 symptoms.

Provide staff with <u>up-to-date information about COVID-19</u> and about facility policies on a regular basis, including:

- o Symptoms of COVID-19 and its health risks
- o Employers' sick leave policy
- o **If staff develop a fever, cough, or shortness of breath while at work:** immediately put on a face mask, inform supervisor, leave the facility, and follow <u>CDC-recommended steps for persons who are ill with COVID-19 symptoms.</u>
- If staff test positive for COVID-19: inform workplace and personal contacts immediately, and
 do not return to work until a decision to discontinue home medical isolation precautions is made.
 Monitor CDC guidance on discontinuing home isolation regularly as circumstances evolve rapidly.
- o **If a staff member is identified as a close contact of a COVID-19 case (either within the facility or in the community):** self-quarantine at home for 14 days and return to work if symptoms do not develop. If symptoms do develop, follow <u>CDC-recommended steps for persons who are ill with COVID-19 symptoms.</u>
- ✓ If a staff member has a confirmed COVID-19 infection, the relevant employers should inform other staff about their possible exposure to COVID-19 in the workplace, but should maintain confidentiality as required by the Americans with Disabilities Act.
 - o Employees who are <u>close contacts</u> of the case should then self-monitor for <u>symptoms</u> (i.e., fever, cough, or shortness of breath).

- √ When feasible and consistent with security priorities, encourage staff to maintain a distance of 6 feet or more from an individual with respiratory symptoms while interviewing, escorting, or interacting in other ways.
- $\sqrt{}$ Ask staff to keep interactions with individuals with respiratory symptoms as brief as possible.

Prevention Practices for Visitors

- $\sqrt{}$ If possible, communicate with potential visitors to discourage contact visits in the interest of their own health and the health of their family members and friends inside the facility.
- √ Perform verbal screening (for COVID-19 symptoms and close contact with cases) and temperature checks for all visitors and volunteers on entry. See Screening section below for wording of screening questions and a recommended procedure to safely perform temperature checks.
 - o Staff performing temperature checks should wear recommended PPE.
 - o Exclude visitors and volunteers who do not clear the screening process or who decline screening.
- $\sqrt{}$ Provide alcohol-based hand sanitizer with at least 60% alcohol in visitor entrances, exits, and waiting areas.
- $\sqrt{}$ Provide visitors and volunteers with information to prepare them for screening.
 - o Instruct visitors to postpone their visit if they have symptoms of respiratory illness.
 - If possible, inform potential visitors and volunteers before they travel to the facility that they should expect to be screened for COVID-19 (including a temperature check), and will be unable to enter the facility if they do not clear the screening process or if they decline screening.
 - Display <u>signage</u> outside visiting areas explaining the COVID-19 screening and temperature check process. Ensure that materials are understandable for non-English speakers and those with low literacy.

√ Promote non-contact visits:

- o Encourage incarcerated/detained persons to limit contact visits in the interest of their own health and the health of their visitors.
- Consider reducing or temporarily eliminating the cost of phone calls for incarcerated/detained persons.
- Consider increasing incarcerated/detained persons' telephone privileges to promote mental health and reduce exposure from direct contact with community visitors.
- $\sqrt{}$ Consider suspending or modifying visitation programs, if legally permissible. For example, provide access to virtual visitation options where available.
 - o If moving to virtual visitation, clean electronic surfaces regularly. (See <u>Cleaning</u> guidance below for instructions on cleaning electronic surfaces.)
 - o Inform potential visitors of changes to, or suspension of, visitation programs.
 - Clearly communicate any visitation program changes to incarcerated/detained persons, along with the reasons for them (including protecting their health and their family and community members' health).
 - If suspending contact visits, provide alternate means (e.g., phone or video visitation) for incarcerated/detained individuals to engage with legal representatives, clergy, and other individuals with whom they have legal right to consult.

NOTE: Suspending visitation would be done in the interest of incarcerated/detained persons' physical health and the health of the general public. However, visitation is important to maintain mental health.

Case 1:20-cv-10617-WGY Document 12-10 Filed 03/27/20 Page 81 of 93

If visitation is suspended, facilities should explore alternative ways for incarcerated/detained persons to communicate with their families, friends, and other visitors in a way that is not financially burdensome for them. See above suggestions for promoting non-contact visits.

 $\sqrt{}$ Restrict non-essential vendors, volunteers, and tours from entering the facility.

Management

If there has been a suspected COVID-19 case inside the facility (among incarcerated/detained persons, staff, or visitors who have recently been inside), begin implementing Management strategies while test results are pending. Essential Management strategies include placing cases and individuals with symptoms under medical isolation, quarantining their close contacts, and facilitating necessary medical care, while observing relevant infection control and environmental disinfection protocols and wearing recommended PPE.

Operations

- √ Implement alternate work arrangements deemed feasible in the Operational Preparedness section.
- Suspend all transfers of incarcerated/detained persons to and from other jurisdictions and facilities (including work release where relevant), unless necessary for medical evaluation, medical isolation/quarantine, care, extenuating security concerns, or to prevent overcrowding.
 - o If a transfer is absolutely necessary, perform verbal screening and a temperature check as outlined in the Screening section below, before the individual leaves the facility. If an individual does not clear the screening process, delay the transfer and follow the protocol for a suspected COVID-19 case—including putting a face mask on the individual, immediately placing them under medical isolation, and evaluating them for possible COVID-19 testing. If the transfer must still occur, ensure that the receiving facility has capacity to appropriately isolate the individual upon arrival. Ensure that staff transporting the individual wear recommended PPE (see Table 1) and that the transport vehicle is cleaned thoroughly after transport.
- ✓ If possible, consider quarantining all new intakes for 14 days before they enter the facility's general population (SEPARATELY from other individuals who are quarantined due to contact with a COVID-19 case). Subsequently in this document, this practice is referred to as routine intake quarantine.
- $\sqrt{}$ When possible, arrange lawful alternatives to in-person court appearances.
- $\sqrt{}$ Incorporate screening for COVID-19 symptoms and a temperature check into release planning.
 - Screen all releasing individuals for COVID-19 symptoms and perform a temperature check. (See Screening section below.)
 - If an individual does not clear the screening process, follow the <u>protocol for a suspected COVID-19 case</u>—including putting a face mask on the individual, immediately placing them under medical isolation, and evaluating them for possible COVID-19 testing.
 - If the individual is released before the recommended medical isolation period is complete, discuss release of the individual with state, local, tribal, and/or territorial health departments to ensure safe medical transport and continued shelter and medical care, as part of release planning. Make direct linkages to community resources to ensure proper medical isolation and access to medical care.
 - Before releasing an incarcerated/detained individual with COVID-19 symptoms to a community-based facility, such as a homeless shelter, contact the facility's staff to ensure adequate time for them to prepare to continue medical isolation, or contact local public health to explore alternate housing options.

- √ Coordinate with state, local, tribal, and/or territorial health departments.
 - When a COVID-19 case is suspected, work with public health to determine action. See <u>Medical</u> <u>Isolation</u> section below.
 - When a COVID-19 case is suspected or confirmed, work with public health to identify close contacts who should be placed under quarantine. See <u>Quarantine</u> section below.
 - o Facilities with limited onsite medical isolation, quarantine, and/or healthcare services should coordinate closely with state, local, tribal, and/or territorial health departments when they encounter a confirmed or suspected case, in order to ensure effective medical isolation or quarantine, necessary medical evaluation and care, and medical transfer if needed. See Facilities with Limited Onsite Healthcare Services section.

Hygiene

- √ Continue to ensure that hand hygiene supplies are well-stocked in all areas of the facility. (See above.)
- √ Continue to emphasize practicing good hand hygiene and cough etiquette. (See <u>above</u>.)

Cleaning and Disinfecting Practices

- √ Continue adhering to recommended cleaning and disinfection procedures for the facility at large. (See above.)
- $\sqrt{}$ Reference specific cleaning and disinfection procedures for areas where a COVID-19 case has spent time (below).

Medical Isolation of Confirmed or Suspected COVID-19 Cases

NOTE: Some recommendations below apply primarily to facilities with onsite healthcare capacity. Facilities with Limited Onsite Healthcare Services, or without sufficient space to implement effective medical isolation, should coordinate with local public health officials to ensure that COVID-19 cases will be appropriately isolated, evaluated, tested (if indicated), and given care.

- As soon as an individual develops symptoms of COVID-19, they should wear a face mask (if it does not restrict breathing) and should be immediately placed under medical isolation in a separate environment from other individuals.
- \checkmark Keep the individual's movement outside the medical isolation space to an absolute minimum.
 - Provide medical care to cases inside the medical isolation space. See <u>Infection Control</u> and <u>Clinical</u>
 Care sections for additional details.
 - o Serve meals to cases inside the medical isolation space.
 - o Exclude the individual from all group activities.
 - Assign the isolated individual a dedicated bathroom when possible.
- √ Ensure that the individual is wearing a face mask at all times when outside of the medical isolation space, and whenever another individual enters. Provide clean masks as needed. Masks should be changed at least daily, and when visibly soiled or wet.
- √ Facilities should make every possible effort to place suspected and confirmed COVID-19 cases under medical isolation individually. Each isolated individual should be assigned their own housing space and bathroom where possible. Cohorting should only be practiced if there are no other available options.

- o If cohorting is necessary:
 - Only individuals who are laboratory confirmed COVID-19 cases should be placed under medical isolation as a cohort. Do not cohort confirmed cases with suspected cases or case contacts.
 - Unless no other options exist, do not house COVID-19 cases with individuals who have an undiagnosed respiratory infection.
 - Ensure that cohorted cases wear face masks at all times.

$\sqrt{}$ In order of preference, individuals under medical isolation should be housed:

- O Separately, in single cells with solid walls (i.e., not bars) and solid doors that close fully
- O Separately, in single cells with solid walls but without solid doors
- O As a cohort, in a large, well-ventilated cell with solid walls and a solid door that closes fully. Employ social distancing strategies related to housing in the Prevention section above.
- o As a cohort, in a large, well-ventilated cell with solid walls but without a solid door. Employ <u>social</u> distancing strategies related to housing in the Prevention section above.
- As a cohort, in single cells without solid walls or solid doors (i.e., cells enclosed entirely with bars), preferably with an empty cell between occupied cells. (Although individuals are in single cells in this scenario, the airflow between cells essentially makes it a cohort arrangement in the context of COVID-19.)
- o As a cohort, in multi-person cells without solid walls or solid doors (i.e., cells enclosed entirely with bars), preferably with an empty cell between occupied cells. Employ <u>social distancing strategies</u> related to housing in the Prevention section above.
- Safely transfer individual(s) to another facility with available medical isolation capacity in one of the above arrangements
 (NOTE—Transfer should be avoided due to the potential to introduce infection to another facility; proceed only if no other options are available.)

If the ideal choice does not exist in a facility, use the next best alternative.

- ✓ If the number of confirmed cases exceeds the number of individual medical isolation spaces available in the facility, be especially mindful of cases who are at higher risk of severe illness from COVID-19. Ideally, they should not be cohorted with other infected individuals. If cohorting is unavoidable, make all possible accommodations to prevent transmission of other infectious diseases to the higher-risk individual. (For example, allocate more space for a higher-risk individual within a shared medical isolation space.)
 - O Persons at higher risk may include older adults and persons of any age with serious underlying medical conditions such as lung disease, heart disease, and diabetes. See <u>CDC's website</u> for a complete list, and check regularly for updates as more data become available to inform this issue.
 - Note that incarcerated/detained populations have higher prevalence of infectious and chronic diseases and are in poorer health than the general population, even at younger ages.
- ✓ **Custody staff should be designated to monitor these individuals exclusively where possible.**These staff should wear recommended PPE as appropriate for their level of contact with the individual under medical isolation (see <u>PPE</u> section below) and should limit their own movement between different parts of the facility to the extent possible.
- $\sqrt{}$ Minimize transfer of COVID-19 cases between spaces within the healthcare unit.

- √ Provide individuals under medical isolation with tissues and, if permissible, a lined no-touch trash receptacle. Instruct them to:
 - O Cover their mouth and nose with a tissue when they cough or sneeze
 - **O Dispose** of used tissues immediately in the lined trash receptacle
 - o **Wash hands** immediately with soap and water for at least 20 seconds. If soap and water are not available, clean hands with an alcohol-based hand sanitizer that contains at least 60% alcohol (where security concerns permit). Ensure that hand washing supplies are continually restocked.
- Maintain medical isolation until all the following criteria have been met. Monitor the <u>CDC</u> website for updates to these criteria.

For individuals who will be tested to determine if they are still contagious:

- The individual has been free from fever for at least 72 hours without the use of fever-reducing medications AND
- The individual's other symptoms have improved (e.g., cough, shortness of breath) **AND**
- The individual has tested negative in at least two consecutive respiratory specimens collected at least 24 hours apart

For individuals who will NOT be tested to determine if they are still contagious:

- The individual has been free from fever for at least 72 hours without the use of fever-reducing medications AND
- The individual's other symptoms have improved (e.g., cough, shortness of breath) **AND**
- At least 7 days have passed since the first symptoms appeared

For individuals who had a confirmed positive COVID-19 test but never showed symptoms:

- o At least 7 days have passed since the date of the individual's first positive COVID-19 test AND
- o The individual has had no subsequent illness
- Restrict cases from leaving the facility while under medical isolation precautions, unless released from custody or if a transfer is necessary for medical care, infection control, lack of medical isolation space, or extenuating security concerns.
 - o If an incarcerated/detained individual who is a COVID-19 case is released from custody during their medical isolation period, contact public health to arrange for safe transport and continuation of necessary medical care and medical isolation as part of release planning.

Cleaning Spaces where COVID-19 Cases Spent Time

Thoroughly clean and disinfect all areas where the confirmed or suspected COVID-19 case spent time. Note—these protocols apply to suspected cases as well as confirmed cases, to ensure adequate disinfection in the event that the suspected case does, in fact, have COVID-19. Refer to the Definitions section for the distinction between confirmed and suspected cases.

- o Close off areas used by the infected individual. If possible, open outside doors and windows to increase air circulation in the area. Wait as long as practical, up to 24 hours under the poorest air exchange conditions (consult CDC Guidelines for Environmental Infection Control in Health-Care Facilities for wait time based on different ventilation conditions), before beginning to clean and disinfect, to minimize potential for exposure to respiratory droplets.
- o Clean and disinfect all areas (e.g., cells, bathrooms, and common areas) used by the infected individual, focusing especially on frequently touched surfaces (see list above in <u>Prevention</u> section).

$\sqrt{}$ Hard (non-porous) surface cleaning and disinfection

- o If surfaces are dirty, they should be cleaned using a detergent or soap and water prior to disinfection.
- o For disinfection, most common EPA-registered household disinfectants should be effective. Choose cleaning products based on security requirements within the facility.
 - Consult a <u>list of products that are EPA-approved for use against the virus that causes COVID-19</u>.
 Follow the manufacturer's instructions for all cleaning and disinfection products (e.g., concentration, application method and contact time, etc.).
 - Diluted household bleach solutions can be used if appropriate for the surface. Follow the manufacturer's instructions for application and proper ventilation, and check to ensure the product is not past its expiration date. Never mix household bleach with ammonia or any other cleanser. Unexpired household bleach will be effective against coronaviruses when properly diluted. Prepare a bleach solution by mixing:
 - 5 tablespoons (1/3rd cup) bleach per gallon of water or
 - 4 teaspoons bleach per quart of water

\checkmark Soft (porous) surface cleaning and disinfection

- o For soft (porous) surfaces such as carpeted floors and rugs, remove visible contamination if present and clean with appropriate cleaners indicated for use on these surfaces. After cleaning:
 - If the items can be laundered, launder items in accordance with the manufacturer's instructions using the warmest appropriate water setting for the items and then dry items completely.
 - Otherwise, use products that are EPA-approved for use against the virus that causes COVID-19
 and are suitable for porous surfaces.

√ Electronics cleaning and disinfection

- For electronics such as tablets, touch screens, keyboards, and remote controls, remove visible contamination if present.
 - Follow the manufacturer's instructions for all cleaning and disinfection products.
 - Consider use of wipeable covers for electronics.
 - If no manufacturer guidance is available, consider the use of alcohol-based wipes or spray containing at least 70% alcohol to disinfect touch screens. Dry surfaces thoroughly to avoid pooling of liquids.

Additional information on cleaning and disinfection of communal facilities such can be found on <u>CDC's</u> website.

- ✓ Ensure that staff and incarcerated/detained persons performing cleaning wear recommended PPE. (See PPE section below.)
- **√ Food service items.** Cases under medical isolation should throw disposable food service items in the trash in their medical isolation room. Non-disposable food service items should be handled with gloves and washed with hot water or in a dishwasher. Individuals handling used food service items should clean their hands after removing gloves.
- $\sqrt{}$ Laundry from a COVID-19 cases can be washed with other individuals' laundry.
 - o Individuals handling laundry from COVID-19 cases should wear disposable gloves, discard after each use, and clean their hands after.
 - o Do not shake dirty laundry. This will minimize the possibility of dispersing virus through the air.
 - o Launder items as appropriate in accordance with the manufacturer's instructions. If possible, launder items using the warmest appropriate water setting for the items and dry items completely.

Case 1:20-cv-10617-WGY Document 12-10 Filed 03/27/20 Page 86 of 93

- Clean and disinfect clothes hampers according to guidance above for surfaces. If permissible, consider using a bag liner that is either disposable or can be laundered.
- √ Consult <u>cleaning recommendations above</u> to ensure that transport vehicles are thoroughly cleaned after carrying a confirmed or suspected COVID-19 case.

Quarantining Close Contacts of COVID-19 Cases

NOTE: Some recommendations below apply primarily to facilities with onsite healthcare capacity. Facilities without onsite healthcare capacity, or without sufficient space to implement effective quarantine, should coordinate with local public health officials to ensure that close contacts of COVID-19 cases will be effectively quarantined and medically monitored.

- √ Incarcerated/detained persons who are close contacts of a confirmed or suspected COVID-19 case
 (whether the case is another incarcerated/detained person, staff member, or visitor) should be
 placed under quarantine for 14 days (see CDC guidelines).
 - If an individual is quarantined due to contact with a suspected case who is subsequently tested for COVID-19 and receives a negative result, the quarantined individual should be released from quarantine restrictions.
- √ In the context of COVID-19, an individual (incarcerated/detained person or staff) is considered a close contact if they:
 - Have been within approximately 6 feet of a COVID-19 case for a prolonged period of time OR
 - o Have had direct contact with infectious secretions of a COVID-19 case (e.g., have been coughed on)

Close contact can occur while caring for, living with, visiting, or sharing a common space with a COVID-19 case. Data to inform the definition of close contact are limited. Considerations when assessing close contact include the duration of exposure (e.g., longer exposure time likely increases exposure risk) and the clinical symptoms of the person with COVID-19 (e.g., coughing likely increases exposure risk, as does exposure to a severely ill patient).

- $\sqrt{}$ Keep a quarantined individual's movement outside the quarantine space to an absolute minimum.
 - o Provide medical evaluation and care inside or near the quarantine space when possible.
 - o Serve meals inside the quarantine space.
 - o Exclude the quarantined individual from all group activities.
 - Assign the quarantined individual a dedicated bathroom when possible.
- √ Facilities should make every possible effort to quarantine close contacts of COVID-19 cases individually. Cohorting multiple quarantined close contacts of a COVID-19 case could transmit COVID-19 from those who are infected to those who are uninfected. Cohorting should only be practiced if there are no other available options.
 - If cohorting of close contacts under quarantine is absolutely necessary, symptoms of all individuals should be monitored closely, and individuals with symptoms of COVID-19 should be placed under medical isolation immediately.
 - o If an entire housing unit is under quarantine due to contact with a case from the same housing unit, the entire housing unit may need to be treated as a cohort and quarantine in place.
 - O Some facilities may choose to quarantine all new intakes for 14 days before moving them to the facility's general population as a general rule (not because they were exposed to a COVID-19 case). Under this scenario, avoid mixing individuals quarantined due to exposure to a COVID-19 case with individuals undergoing routine intake quarantine.

- If at all possible, do not add more individuals to an existing quarantine cohort after the 14-day quarantine clock has started.
- √ If the number of quarantined individuals exceeds the number of individual quarantine spaces available in the facility, be especially mindful of those who are at higher risk of severe illness from COVID-19. Ideally, they should not be cohorted with other quarantined individuals. If cohorting is unavoidable, make all possible accommodations to reduce exposure risk for the higher-risk individuals. (For example, intensify social distancing strategies for higher-risk individuals.)

$\sqrt{}$ In order of preference, multiple quarantined individuals should be housed:

- O Separately, in single cells with solid walls (i.e., not bars) and solid doors that close fully
- O Separately, in single cells with solid walls but without solid doors
- As a cohort, in a large, well-ventilated cell with solid walls, a solid door that closes fully, and at least 6
 feet of personal space assigned to each individual in all directions
- O As a cohort, in a large, well-ventilated cell with solid walls and at least 6 feet of personal space assigned to each individual in all directions, but without a solid door
- O As a cohort, in single cells without solid walls or solid doors (i.e., cells enclosed entirely with bars), preferably with an empty cell between occupied cells creating at least 6 feet of space between individuals. (Although individuals are in single cells in this scenario, the airflow between cells essentially makes it a cohort arrangement in the context of COVID-19.)
- O As a cohort, in multi-person cells without solid walls or solid doors (i.e., cells enclosed entirely with bars), preferably with an empty cell between occupied cells. Employ <u>social distancing strategies</u> related to housing in the Prevention section to maintain at least 6 feet of space between individuals housed in the same cell.
- O As a cohort, in individuals' regularly assigned housing unit but with no movement outside the unit (if an entire housing unit has been exposed). <u>Employ social distancing strategies related to housing</u> in the Prevention section above to maintain at least 6 feet of space between individuals.
- o Safely transfer to another facility with capacity to quarantine in one of the above arrangements (NOTE—Transfer should be avoided due to the potential to introduce infection to another facility; proceed only if no other options are available.)
- √ Quarantined individuals should wear face masks if feasible based on local supply, as source control, under the following circumstances (see PPE section and Table 1):
 - o If cohorted, quarantined individuals should wear face masks at all times (to prevent transmission from infected to uninfected individuals).
 - If quarantined separately, individuals should wear face masks whenever a non-quarantined individual enters the quarantine space.
 - All quarantined individuals should wear a face mask if they must leave the quarantine space for any reason.
 - O Asymptomatic individuals under <u>routine intake quarantine</u> (with no known exposure to a COVID-19 case) do not need to wear face masks.
- Staff who have close contact with quarantined individuals should wear recommended PPE if feasible based on local supply, feasibility, and safety within the scope of their duties (see PPE section and Table 1).
 - o Staff supervising asymptomatic incarcerated/detained persons under <u>routine intake quarantine</u> (with no known exposure to a COVID-19 case) do not need to wear PPE.

- $\sqrt{}$ Quarantined individuals should be monitored for COVID-19 symptoms twice per day, including temperature checks.
 - o If an individual develops symptoms, they should be moved to medical isolation immediately and further evaluated. (See Medical Isolation section above.)
 - See <u>Screening</u> section for a procedure to perform temperature checks safely on asymptomatic close contacts of COVID-19 cases.
- $\sqrt{}$ If an individual who is part of a quarantined cohort becomes symptomatic:
 - o **If the individual is tested for COVID-19 and tests positive:** the 14-day quarantine clock for the remainder of the cohort must be reset to 0.
 - o **If the individual is tested for COVID-19 and tests negative:** the 14-day quarantine clock for this individual and the remainder of the cohort does not need to be reset. This individual can return from medical isolation to the quarantined cohort for the remainder of the quarantine period.
 - **o If the individual is not tested for COVID-19:** the 14-day quarantine clock for the remainder of the cohort must be reset to 0.
- √ Restrict quarantined individuals from leaving the facility (including transfers to other facilities) during the 14-day quarantine period, unless released from custody or a transfer is necessary for medical care, infection control, lack of quarantine space, or extenuating security concerns.
- $\sqrt{}$ Quarantined individuals can be released from quarantine restrictions if they have not developed symptoms during the 14-day quarantine period.
- ✓ Meals should be provided to quarantined individuals in their quarantine spaces. Individuals under quarantine should throw disposable food service items in the trash. Non-disposable food service items should be handled with gloves and washed with hot water or in a dishwasher. Individuals handling used food service items should clean their hands after removing gloves.
- $\sqrt{}$ Laundry from quarantined individuals can be washed with other individuals' laundry.
 - o Individuals handling laundry from quarantined persons should wear disposable gloves, discard after each use, and clean their hands after.
 - O Do not shake dirty laundry. This will minimize the possibility of dispersing virus through the air.
 - Launder items as appropriate in accordance with the manufacturer's instructions. If possible, launder items using the warmest appropriate water setting for the items and dry items completely.
 - O Clean and disinfect clothes hampers according to guidance above for surfaces. If permissible, consider using a bag liner that is either disposable or can be laundered.

Management of Incarcerated/Detained Persons with COVID-19 Symptoms

NOTE: Some recommendations below apply primarily to facilities with onsite healthcare capacity. Facilities without onsite healthcare capacity or without sufficient space for medical isolation should coordinate with local public health officials to ensure that suspected COVID-19 cases will be effectively isolated, evaluated, tested (if indicated), and given care.

- √ If possible, designate a room near each housing unit for healthcare staff to evaluate individuals with COVID-19 symptoms, rather than having them walk through the facility to be evaluated in the medical unit.
- √ Incarcerated/detained individuals with COVID-19 symptoms should wear a face mask and should be placed under medical isolation immediately. Discontinue the use of a face mask if it inhibits breathing. See Medical Isolation section above.

- √ Medical staff should evaluate symptomatic individuals to determine whether COVID-19 testing is indicated. Refer to CDC guidelines for information on evaluation and testing. See Infection Control and Clinical Care sections below as well.
- √ If testing is indicated (or if medical staff need clarification on when testing is indicated),
 contact the state, local, tribal, and/or territorial health department. Work with public health
 or private labs as available to access testing supplies or services.
 - o If the COVID-19 test is positive, continue medical isolation. (See Medical Isolation section above.)
 - o If the COVID-19 test is negative, return the individual to their prior housing assignment unless they require further medical assessment or care.

Management Strategies for Incarcerated/Detained Persons without COVID-19 Symptoms

- Provide <u>clear information</u> to incarcerated/detained persons about the presence of COVID-19 cases within the facility, and the need to increase social distancing and maintain hygiene precautions.
 - o Consider having healthcare staff perform regular rounds to answer questions about COVID-19.
 - o Ensure that information is provided in a manner that can be understood by non-English speaking individuals and those with low literacy, and make necessary accommodations for those with cognitive or intellectual disabilities and those who are deaf, blind, or low-vision.
- ✓ Implement daily temperature checks in housing units where COVID-19 cases have been identified, especially if there is concern that incarcerated/detained individuals are not notifying staff of symptoms. See Screening section for a procedure to safely perform a temperature check.
- √ Consider additional options to intensify social distancing within the facility.

Management Strategies for Staff

- $\sqrt{}$ Provide clear information to staff about the presence of COVID-19 cases within the facility, and the need to enforce social distancing and encourage hygiene precautions.
 - Consider having healthcare staff perform regular rounds to answer questions about COVID-19 from staff.
- $\sqrt{}$ Staff identified as close contacts of a COVID-19 case should self-quarantine at home for 14 days and may return to work if symptoms do not develop.
 - o See above for definition of a close contact.
 - Refer to <u>CDC guidelines</u> for further recommendations regarding home quarantine for staff.

Infection Control

Infection control guidance below is applicable to all types of correctional facilities. Individual facilities should assess their unique needs based on the types of exposure staff and incarcerated/detained persons may have with confirmed or suspected COVID-19 cases.

√ All individuals who have the potential for direct or indirect exposure to COVID-19 cases or infectious materials (including body substances; contaminated medical supplies, devices, and equipment; contaminated environmental surfaces; or contaminated air) should follow infection control practices outlined in the CDC Interim Infection Prevention and Control Recommendations for Patients with Suspected or Confirmed Coronavirus Disease 2019 (COVID-19) in Healthcare Settings. Monitor these guidelines regularly for updates.

Case 1:20-cv-10617-WGY Document 12-10 Filed 03/27/20 Page 90 of 93

- o Implement the above guidance as fully as possible within the correctional/detention context. Some of the specific language may not apply directly to healthcare settings within correctional facilities and detention centers, or to facilities without onsite healthcare capacity, and may need to be adapted to reflect facility operations and custody needs.
- Note that these recommendations apply to staff as well as to incarcerated/detained individuals who
 may come in contact with contaminated materials during the course of their work placement in the
 facility (e.g., cleaning).
- √ Staff should exercise caution when in contact with individuals showing symptoms of a respiratory infection. Contact should be minimized to the extent possible until the infected individual is wearing a face mask. If COVID-19 is suspected, staff should wear recommended PPE (see PPE section).
- √ Refer to PPE section to determine recommended PPE for individuals persons in contact with confirmed COVID-19 cases, contacts, and potentially contaminated items.

Clinical Care of COVID-19 Cases

- $\sqrt{}$ Facilities should ensure that incarcerated/detained individuals receive medical evaluation and treatment at the first signs of COVID-19 symptoms.
 - o If a facility is not able to provide such evaluation and treatment, a plan should be in place to safely transfer the individual to another facility or local hospital.
 - o The initial medical evaluation should determine whether a symptomatic individual is at <a href="https://higher.risk.google.com/higher.r
- Staff evaluating and providing care for confirmed or suspected COVID-19 cases should follow the CDC Interim Clinical Guidance for Management of Patients with Confirmed Coronavirus

 <u>Disease (COVID-19)</u> and monitor the guidance website regularly for updates to these recommendations.
- Healthcare staff should evaluate persons with respiratory symptoms or contact with a COVID-19 case in a separate room, with the door closed if possible, while wearing recommended PPE and ensuring that the suspected case is wearing a face mask.
 - o If possible, designate a room near each housing unit to evaluate individuals with COVID-19 symptoms, rather than having them walk through the facility to be evaluated in the medical unit.
- Clinicians are strongly encouraged to test for other causes of respiratory illness (e.g., influenza).
- √ The facility should have a plan in place to safely transfer persons with severe illness from COVID-19 to a local hospital if they require care beyond what the facility is able to provide.
- √ When evaluating and treating persons with symptoms of COVID-19 who do not speak English, using a language line or provide a trained interpreter when possible.

Recommended PPE and PPE Training for Staff and Incarcerated/Detained Persons

Ensure that all staff (healthcare and non-healthcare) and incarcerated/detained persons who will have contact with infectious materials in their work placements have been trained to correctly don, doff, and dispose of PPE relevant to the level of contact they will have with confirmed and suspected COVID-19 cases.

Case 1:20-cv-10617-WGY Document 12-10 Filed 03/27/20 Page 91 of 93

- Ensure that staff and incarcerated/detained persons who require respiratory protection (e.g., N95s) for their work responsibilities have been medically cleared, trained, and fit-tested in the context of an employer's respiratory protection program.
- o For PPE training materials and posters, please visit the <u>CDC</u> website on <u>Protecting Healthcare</u> Personnel.
- $\sqrt{}$ Ensure that all staff are trained to perform hand hygiene after removing PPE.
- √ If administrators anticipate that incarcerated/detained persons will request unnecessary PPE, consider providing training on the different types of PPE that are needed for differing degrees of contact with COVID-19 cases and contacts, and the reasons for those differences (see <u>Table 1</u>). Monitor linked CDC guidelines in Table 1 for updates to recommended PPE.
- √ Keep recommended PPE near the spaces in the facility where it could be needed, to facilitate quick access in an emergency.
- √ Recommended PPE for incarcerated/detained individuals and staff in a correctional facility will vary based on the type of contact they have with COVID-19 cases and their contacts (see <u>Table 1</u>). Each type of recommended PPE is defined below. As above, note that PPE shortages are anticipated in every category during the COVID-19 response.
 - o N95 respirator

See below for guidance on when face masks are acceptable alternatives for N95s. N95 respirators should be prioritized when staff anticipate contact with infectious aerosols from a COVID-19 case.

- Face mask
- o **Eye protection**—goggles or disposable face shield that fully covers the front and sides of the face
- A single pair of disposable patient examination gloves

Gloves should be changed if they become torn or heavily contaminated.

- o Disposable medical isolation gown or single-use/disposable coveralls, when feasible
 - If custody staff are unable to wear a disposable gown or coveralls because it limits access to their duty belt and gear, ensure that duty belt and gear are disinfected after close contact with the individual. Clean and disinfect duty belt and gear prior to reuse using a household cleaning spray or wipe, according to the product label.
 - If there are shortages of gowns, they should be prioritized for aerosol-generating procedures, care activities where splashes and sprays are anticipated, and high-contact patient care activities that provide opportunities for transfer of pathogens to the hands and clothing of staff.
- Note that shortages of all PPE categories are anticipated during the COVID-19 response, particularly for non-healthcare workers. Guidance for optimizing the supply of each category can be found on CDC's website:
 - o Guidance in the event of a shortage of N95 respirators
 - Based on local and regional situational analysis of PPE supplies, face masks are an acceptable alternative when the supply chain of respirators cannot meet the demand. During this time, available respirators should be prioritized for staff engaging in activities that would expose them to respiratory aerosols, which pose the highest exposure risk.
 - o Guidance in the event of a shortage of face masks
 - o Guidance in the event of a shortage of eye protection
 - o Guidance in the event of a shortage of gowns/coveralls

Table 1. Recommended Personal Protective Equipment (PPE) for Incarcerated/Detained Persons and Staff in a Correctional Facility during the COVID-19 Response

Classification of Individual Wearing PPE	N95 respirator	Face mask	Eye Protection	Gloves	Gown/ Coveralls
Incarcerated/Detained Persons					
Asymptomatic incarcerated/detained persons (under quarantine as close contacts of a COVID-19 case*)	Apply face masks for source control as feasible based on local supply, especially if housed as a cohort				local supply,
Incarcerated/detained persons who are confirmed or suspected COVID-19 cases, or showing symptoms of COVID-19	_	✓	_	-	-
Incarcerated/detained persons in a work placement handling laundry or used food service items from a COVID-19 case or case contact	_	_	✓	√	✓
Incarcerated/detained persons in a work placement cleaning areas where a COVID-19 case has spent time	Additional PPE may be needed based on the product label. See <u>CDC guidelines</u> for more details.			✓	✓
Staff					
Staff having direct contact with asymptomatic incarcerated/detained persons under quarantine as close contacts of a COVID-19 case* (but not performing temperature checks or providing medical care)	_	Face mask, eye protection, and gloves as local supply and scope of duties allow.			-
Staff performing temperature checks on any group of people (staff, visitors, or incarcerated/detained persons), or providing medical care to asymptomatic quarantined persons	_	✓	✓	✓	✓
Staff having direct contact with (including transport) or offering medical care to confirmed or suspected COVID-19 cases (see CDC infection control guidelines)	√ **		✓	✓	
Staff present during a procedure on a confirmed or suspected COVID-19 case that may generate respiratory aerosols (see CDC infection control guidelines)	✓	-	✓	✓	✓
Staff handling laundry or used food service items from a COVID-19 case or case contact	_	_	_	✓	✓
Staff cleaning an area where a COVID-19 case has spent time	Additional PPE may be needed based on the product label. See <u>CDC guidelines</u> for more details.			√	✓

^{*} If a facility chooses to routinely quarantine all new intakes (without symptoms or known exposure to a COVID-19 case) before integrating into the facility's general population, face masks are not necessary.

^{**} A NIOSH-approved N95 is preferred. However, based on local and regional situational analysis of PPE supplies, face masks are an acceptable alternative when the supply chain of respirators cannot meet the demand. During this time, available respirators should be prioritized for procedures that are likely to generate respiratory aerosols, which would pose the highest exposure risk to staff.

Verbal Screening and Temperature Check Protocols for Incarcerated/Detained Persons, Staff, and Visitors

The guidance above recommends verbal screening and temperature checks for incarcerated/detained persons, staff, volunteers, and visitors who enter correctional and detention facilities, as well as incarcerated/detained persons who are transferred to another facility or released from custody. Below, verbal screening questions for COVID-19 symptoms and contact with known cases, and a safe temperature check procedure are detailed.

$\sqrt{}$ Verbal screening for symptoms of COVID-19 and contact with COVID-19 cases should include the following questions:

- o Today or in the past 24 hours, have you had any of the following symptoms?
 - Fever, felt feverish, or had chills?
 - Cough?
 - Difficulty breathing?
- o In the past 14 days, have you had contact with a person known to be infected with the novel coronavirus (COVID-19)?

\checkmark The following is a protocol to safely check an individual's temperature:

- o Perform hand hygiene
- Put on a face mask, eye protection (goggles or disposable face shield that fully covers the front and sides of the face), gown/coveralls, and a single pair of disposable gloves
- o Check individual's temperature
- o If performing a temperature check on multiple individuals, ensure that a clean pair of gloves is used for each individual and that the thermometer has been thoroughly cleaned in between each check. If disposable or non-contact thermometers are used and the screener did not have physical contact with an individual, gloves do not need to be changed before the next check. If non-contact thermometers are used, they should be cleaned routinely as recommended by CDC for infection control.
- Remove and discard PPE
- o Perform hand hygiene