## **Coronavirus disease 2019 (COVID-19)** Situation Report – 70



Data as reported by national authorities by 10:00 CET 30 March 2020

#### **HIGHLIGHTS**

- No new countries/territories/areas reported cases of COVID-19 in the past 24 hours.
- WHO has updated the operational planning guidelines to help countries
  maintain essential health services during the COVID-19 pandemic. The
  document includes a set of immediate actions that countries should consider
  at national, regional, and local level to reorganize and maintain access to highquality essential health services for all. For more information:
  <a href="https://www.who.int/publications-detail/covid-19-operational-guidance-for-maintaining-essential-health-services-during-an-outbreak">https://www.who.int/publications-detail/covid-19-operational-guidance-for-maintaining-essential-health-services-during-an-outbreak</a>

# SITUATION IN NUMBERS total (new) cases in last 24 hours

## **Globally**

693 224 confirmed (58 411) 33 106 deaths (3215)

## Western Pacific Region

103 775 confirmed (987) 3649 deaths (23)

## **European Region**

392 757 confirmed (31 726) 23 962 deaths (2535)

## **South-East Asia Region**

4084 confirmed (375) 158 deaths (19)

#### **Eastern Mediterranean Region**

46 329 confirmed (3552) 2813 deaths (145)

## **Region of the Americas**

142 081 confirmed (21 289) 2457 deaths (484)

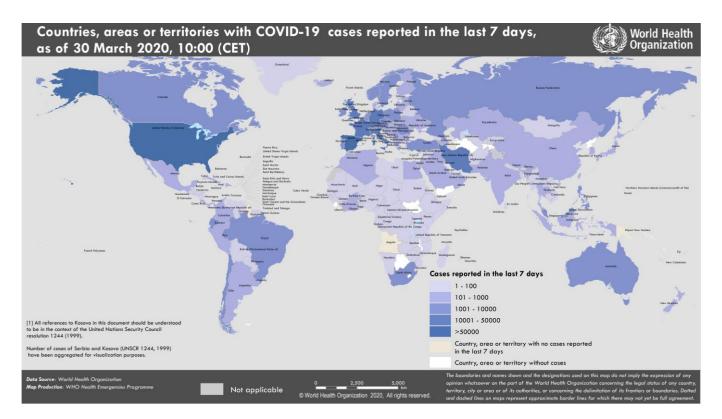
#### **African Region**

3486 confirmed (482) 60 deaths (09)

#### WHO RISK ASSESSMENT

Global Level Very High

Figure 1. Countries, territories or areas with reported confirmed cases of COVID-19, 30 March 2020



## **SURVEILLANCE**

Table 1. Countries, territories or areas with reported laboratory-confirmed COVID-19 cases and deaths. Data as of 30 March 2020\*

30 March 2020						
Reporting Country/ Territory/Area <sup>†</sup>	Total confirmed <sup>‡</sup> cases	Total confirmed new cases	Total deaths	Total new deaths	Transmission classification <sup>§</sup>	Days since last reported case
Western Pacific Region	1					
China	82447	106	3310	4	Local transmission	0
Republic of Korea	9661	78	158	6	Local transmission	0
Australia	3966	0	16	0	Local transmission	1
Malaysia	2470	150	34	7	Local transmission	0
Japan	1866	173	54	2	Local transmission	0
Philippines	1418	343	71	3	Local transmission	0
Singapore	844	42	3	1	Local transmission	0
New Zealand	552	76	1	0	Local transmission	0
Viet Nam	188	9	0	0	Local transmission	0
Brunei Darussalam	126	6	1	0	Local transmission	0
Cambodia	103	1	0	0	Local transmission	0
Mongolia	12	0	0	0	Imported cases only	2
Lao People's					,	
Democratic Republic	8	2	0	0	Local transmission	0
Fiji	5	0	0	0	Local transmission	4
Papua New Guinea	1	0	0	0	Imported cases only	9
Territories**						
Guam	56	0	1	0	Local transmission	1
French Polynesia	35	1	0	0	Local transmission	0
New Caledonia	15	0	0	0	Local transmission	2
Northern Mariana Islands (Commonwealth of the)	2	0	0	0	Under investigation	1
European Region					Olider Hivestigation	_
Italy	97689	5217	10781	758	Local transmission	0
Spain	78797	6549	6528	838	Local transmission	0
Germany	57298	4751	455	66	Local transmission	0
France	39642	2497	2602	291	Local transmission	0
The United Kingdom	19526	2433	1228	209	Local transmission	0
Switzerland	14274	1122	257	22	Local transmission	0
Netherlands	10866	1104	771	132	Local transmission	0
Belgium	10836	1702	431	78	Local transmission	0
Turkey	9271	1869	131	23	Local transmission	0
Austria	8813	522	86	18	Local transmission	0
Portugal	5962	792	119	19	Local transmission	0
Israel	4247	382	15	0	Local transmission	0
Norway	4102	257	22	2	Local transmission	0
Sweden	3700	253	110	8	Local transmission	0
Czechia	2829	166	16	5	Local transmission	0
Ireland	2615	200	46	10	Local transmission	0
Denmark	2395	194	72	7	Local transmission	0
Luxembourg	1950	119	21	3	Local transmission	0
Poland	1862	224	22	4	Local transmission	0
i Jiana	1002	<u> </u>	~~		Local (fallstillssiot)	

Romania	1760	308	40	11	Local transmission	0
Russian Federation	1534	0	10	2	Local transmission	1
Finland	1218	0	11	2	Local transmission	1
Greece	1156	95	38	6	Local transmission	0
Iceland	1020	57	2	0	Local transmission	0
Serbia	741	82	13	3	Local transmission	0
Slovenia	730	39	11	2	Local transmission	0
Croatia	713	56	6	1	Local transmission	0
Estonia	679	39	3	2	Local transmission	0
Lithuania	484	90	7	0	Local transmission	0
Armenia	482	58	3	0	Local transmission	0
Ukraine	480	62	11	2	Local transmission	0
Hungary	447	39	15	2	Local transmission	0
Latvia	376	71	0	0	Local transmission	0
Bulgaria	346	15	8	1	Local transmission	0
Andorra	341	20	6	2	Local transmission	0
Slovakia	336	41	0	0	Local transmission	0
Bosnia and						-
Herzegovina	325	56	6	0	Local transmission	0
Kazakhstan	294	29	1	0	Under investigation	0
Republic of Moldova	263	32	2	0	Local transmission	0
North Macedonia	259	18	6	2	Local transmission	0
San Marino	229	1	24	2	Local transmission	0
Albania	223	11	10	0	Local transmission	0
Cyprus	214	35	6	1	Local transmission	0
Azerbaijan	190	26	4	0	Local transmission	0
Malta	151	12	0	0	Local transmission	0
Uzbekistan	145	12	2	0	Local transmission	0
Georgia	98	8	0	0	Local transmission	0
Belarus	94	0	0	0	Local transmission	2
Montenegro	85	3	1	0	Local transmission	0
Kyrgyzstan	84	0	0	0	Local transmission	1
Liechtenstein	62	1	0	0	Under investigation	0
Monaco	46	27	0	0	Local transmission	0
Holy See	6	2	0	0	Under investigation	0
Territories**					Onder investigation	U
Faroe Islands	159	4	0	0	Local transmission	0
Kosovo <sup>[1]</sup>	94	3	1	0	Local transmission	0
Gibraltar	65	9	0	0	Local transmission	0
Jersey	63	2	2	1	Local transmission	0
Isle of Man	42	10	0	0	Local transmission	0
Guernsey	39	0	0	0	Local transmission	1
Greenland	10	0	0	0		1
South-East Asia Region	1	U	0		Under investigation	T
Thailand	1524	136	9	2	Local transmission	0
Indonesia	1285	130	-	12	Local transmission	
			114			0
India	1071	92	29	4	Local transmission	0
Sri Lanka	120	14	1	1	Local transmission	0
Bangladesh	49	1	5	0	Local transmission	0
Maldives	17	1	0	0	Local transmission	0
Myanmar	8	0	0	0	Local transmission	1
Nepal	5	0	0	0	Imported cases only	1
Bhutan	4	1	0	0	Imported cases only	0
Timor-Leste	1	0	0	0	Under investigation	9

Eastern Mediterranean	Region					
Iran (Islamic Republic						
of)	38309	2901	2640	123	Local transmission	0
Pakistan	1625	99	18	5	Local transmission	0
Saudi Arabia	1299	96	8	4	Local transmission	0
Qatar	634	44	2	1	Local transmission	0
Egypt	609	33	40	4	Local transmission	0
United Arab Emirates	570	102	3	1	Local transmission	0
Iraq	547	41	42	0	Local transmission	0
Morocco	516	79	27	1	Local transmission	0
Bahrain	515	39	4	0	Local transmission	0
Lebanon	438	26	10	2	Local transmission	0
Tunisia	312	34	8	0	Local transmission	0
Jordan	259	13	3	2	Local transmission	0
Kuwait	255	20	0	0	Local transmission	0
Oman	167	0	0	0	Local transmission	1
Afghanistan	114	0	4	0	Local transmission	1
Djibouti	19	4	0	0	Local transmission	0
Syrian Arab Republic	9	4	1	1	Imported cases only	0
Libya	8	5	0	0	Local transmission	0
Sudan	6	1	2	1	Imported cases only	0
Somalia	3	0	0	0	Imported cases only	3
Territories**					imported cases only	3
occupied Palestinian						
territory	115	11	1	0	Local transmission	0
Region of the Americas					Local transmission	J
United States of	I					
America	122653	19332	2112	444	Local transmission	0
Canada	5655	898	61	6	Local transmission	0
Brazil	3904	487	114	22	Local transmission	0
Chile	1909	0	6	0	Local transmission	1
Ecuador	1835	12	48	0	Local transmission	0
Panama	901	115	17	3	Local transmission	0
Mexico	848	131	16	4	Local transmission	0
Argentina	745	55	19	2	Local transmission	0
Peru	671	36	11	0	Local transmission	0
Colombia	608	69	6	0	Local transmission	0
Dominican Republic	581	0	20	0	Local transmission	2
Uruguay	303	29	0	0	Local transmission	0
Costa Rica	295	32	2	0	Local transmission	0
Cuba	119	0	3	0	Local transmission	1
Venezuela (Bolivarian	113	0	3	0	Local cransmission	1
Republic of)	113	0	2	0	Local transmission	1
Honduras	110	43	2	1	Local transmission	0
Trinidad and Tobago	76	2	3	1	Local transmission	0
Bolivia (Plurinational	70		J		Local transmission	U
State of)	74	0	0	0	Local transmission	1
Paraguay	59	3	3	0	Local transmission	0
Guatemala	34	2	1	0	Local transmission	0
Jamaica	32	2		0	Local transmission	0
		2	0	0		
Barbados	26				Local transmission	0
El Salvador	24	5	0	0	Local transmission	0
Haiti	15	7	0	0	Imported cases only	0
Dominica	11	0	0	0	Local transmission	3

Bahamas	10	0	0	0	Local transmission	1
Suriname	8	0	0	0	Imported cases only	2
Antigua and Barbuda	7	0	0	0	Imported cases only	2
Grenada	7	0	0	0	Local transmission	3
Guyana	5	0	1	0	Local transmission	11
Nicaragua	4	0	1	0	Imported cases only	1
Saint Kitts and Nevis	4	2	0	0	Imported cases only	0
Saint Lucia	4	1	0	0	Imported cases only	0
Belize	2	0	0	0	Local transmission	4
Saint Vincent and the						
Grenadines	1	0	0	0	Imported cases only	17
Territories**						
Martinique	105	12	2	1	Imported cases only	0
Guadeloupe	96	0	2	0	Imported cases only	2
Puerto Rico	64	0	2	0	Imported cases only	3
Aruba	46	0	0	0	Local transmission	1
French Guiana	31	0	0	0	Local transmission	2
Bermuda	22	5	0	0	Local transmission	0
United States Virgin					20001 (101101111001011	
Islands	22	5	0	0	Imported cases only	0
Cayman Islands	8	0	1	0	Imported cases only	4
Curação	7	0	1	0	Imported cases only	3
Saint Martin	6	0	0	0	Under investigation	0
Montserrat	5	0	0	0	Imported cases only	2
Saint Barthélemy	5	0	0	0	Under investigation	2
Turks and Caicos		Ŭ			onder investigation	
Islands	4	2	0	0	Local transmission	0
Sint Maarten	3	0	0	0	Imported cases only	2
Anguilla	2	0	0	0	Local transmission	3
British Virgin Islands	2	0	0	0	Imported cases only	3
African Region		_			,,	
South Africa	1280	93	1	0	Local transmission	0
Algeria	454	45	29	3	Local transmission	0
Burkina Faso	222	76	3	0	Local transmission	0
Cote d'Ivoire	165	25	0	0	Local transmission	0
Ghana	152	15	5	1	Local transmission	0
Senegal	142	23	0	0	Local transmission	0
Cameroon	113	22	2	0	Local transmission	0
Mauritius	102	0	2	0	Local transmission	1
Democratic Republic				_		
of the Congo	81	13	8	2	Local transmission	0
Rwanda	70	10	0	0	Local transmission	0
Nigeria	65	0	1	0	Local transmission	3
Madagascar	37	11	0	0	Imported cases only	0
Uganda	33	19	0	0	Local transmission	0
Togo	28	0	1	1	Local transmission	0
Kenya	25	0	1	0	Local transmission	5
Ethiopia	21	5	0	0	Local transmission	0
Niger	20	10	3	2	Local transmission	0
Congo	19	0	0	0	Imported cases only	2
Mali	18	0	0	0	Local transmission	1
Guinea	16	8	0	0	Imported cases only	0
Zambia	16	0	0	0	Local transmission	1
United Republic of	14	0	0	0	Under investigation	1
toaepaone or					J	

Tanzania						
Equatorial Guinea	13	7	0	0	Local transmission	0
Namibia	11	3	0	0	Imported cases only	0
Eswatini	9	0	0	0	Imported cases only	2
Mozambique	8	0	0	0	Local transmission	1
Seychelles	8	1	0	0	Imported cases only	0
Gabon	7	0	1	0	Imported cases only	2
Benin	6	0	0	0	Imported cases only	3
Central African						
Republic	6	0	0	0	Imported cases only	2
Eritrea	6	0	0	0	Imported cases only	3
Cabo Verde	5	0	1	0	Imported cases only	2
Chad	5	0	0	0	Imported cases only	3
Mauritania	5	0	0	0	Imported cases only	1
Zimbabwe	5	0	1	0	Local transmission	2
Gambia	3	0	1	0	Imported cases only	1
Liberia	3	0	0	0	Local transmission	8
Angola	2	0	0	0	Imported cases only	8
Guinea-Bissau	2	0	0	0	Imported cases only	4
Territories**						
Réunion	207	64	0	0	Local transmission	0
Mayotte	82	32	0	0	Local transmission	0
Subtotal for all	692512	58411	33099	3215		
regions	092512	30411	33033	3213		
International						
conveyance (Diamond	712	0	7	0	Local transmission	14
Princess)						
Grand total	693224	58411	33106	3215		

Numbers include both domestic and repatriated cases

<sup>†</sup>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. <sup>‡</sup>Case classifications are based on WHO case definitions for COVID-19.

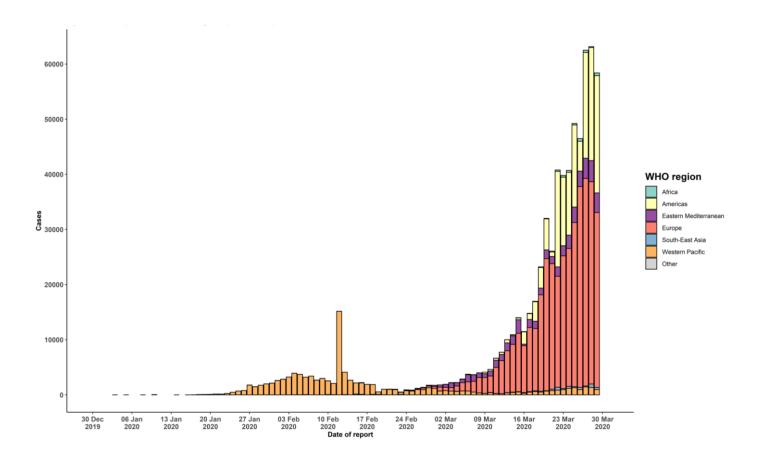
§Transmission classification is based on WHO analysis of available official data and may be subject to reclassification as additional data become available. Countries/territories/areas experiencing multiple types of transmission are classified in the highest category for which there is evidence; they 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)
- \*\* "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).

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.

Figure 1. Epidemic curve of confirmed COVID-19, by date of report and WHO region through 30 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.

<sup>\*</sup>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 <u>IATA webpage</u>.
- 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> <u>coronavirus 2019-nCoV</u>.
- 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 <a href="here">here</a>. 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 <a href="Frequently Asked Questions">Frequently Asked Questions</a>). 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 <a href="Protection measures for everyone">Protection measures for everyone</a>).

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 <a href="here">here</a>.

#### **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

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 equipment<sup>1</sup>; 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.

<sup>&</sup>lt;sup>1</sup> 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</a>