

Republic of the Philippines Department of Health OFFICE OF THE SECRETARY

October 1, 2020

DEPARTMENT MEMORANDUM No. 2020- 0436

TO:

ALL UNDERSECRETARIES AND ASSISTANT SECRETARIES; **DIRECTORS OF BUREAUS** AND **CENTERS FOR DEVELOPMENT; MINISTER** OF HEALTH **BANGSAMORO** AUTONOMOUS REGION IN MUSLIM MINDANAO; EXECUTIVE DIRECTORS OF SPECIALTY HOSPITALS; CHIEFS OF MEDICAL CENTERS, HOSPITALS, AND **SANITARIA HEALTH PRESIDENT OF** THE **PHILIPPINE** INSURANCE CORPORATION; ALL DISEASE REPORTING UNITS: ALL LOCAL HOSPITAL GOVERNMENT UNITS: ALL **FACILITIES:** LICENSED COVID-19 TESTING LABORATORIES; AND OTHERS CONCERNED

SUBJECT: Minimum Data Requirements of COVID-19-Related Information Systems

I. BACKGROUND

The Department of Health continuously recalibrates its strategies to mitigate the effects of COVID-19 pandemic. Among its top priority is to further strengthen COVID-19 surveillance). The current COVID-19 endemic has highlighted the need for timely, accurate, and relevant surveillance and epidemiologic information on COVID-19 cases and their close contacts in the country. Such must be underscored in all levels from the disease reporting units (DRUs) or hospitals, local epidemiology and surveillance units (LESUs), regional epidemiology and surveillance units (RESUs) and the Epidemiology Bureau.

To facilitate the submission of important COVID-19 information, and to ensure the interoperability of existing COVID-19-related information systems, the following shall serve as the minimum data fields for the COVID-19 Case Investigation Form (CIF) and COVID-19 information systems.

II. GENERAL GUIDELINES

- 1. All COVID-19 related information systems shall include the specified minimum data requirements.
- 2. The revised Case Investigation Form (CIF) shall contain the specified minimum data requirements.
- 3. Disease reporting units shall complete these data when filling out the Case Investigation Form (CIF) in accordance with Department Circular No. 2020-0318 entitled "Mandatory Submission of Accurate, Complete, and Timely COVID-19 Case Data

through the COVID Document Repository System (CDRS) and Laboratory Information System API."

III. SPECIFIC GUIDELINES

- 1. Table 1 shows the minimum required data fields and their corresponding data type, description (in relation to the information system), format, and description.
- 2. The Case Investigation Form is meant to be administered as an Interview by a health care worker or any personnel of the Disease Reporting Unit. This is not a Self-Administered Questionnaire.
- 3. Disease Reporting Units are only allowed to obtain 1 copy of accomplished CIF from a patient.
- 4. All items must be filled out or must have a check mark on the appropriate box. Items with asterisks (*) are required fields and must be filled in completely and properly. Never leave an item blank, just write N/A or not applicable.
- 5. The Guidelines in Filling Out The Case Investigation Form Version 7 for COVID-19 shall be read prior to accomplishing the revised CIF.

Table 1. Minimum Required Data Fields for COVID-19-related Information System

Field Name	Data Type	Description	Format	Description			
I. Patient Information							
Disease Reporting Unit	String	Reporting Health Facility	National Health Facility Registry Format	The name of the facility (i.e. hospital, laboratory, health center, etc.) that is reporting the case.			
PhilHealth no.	Integer(12)	PhilHealth Number	XXXX-XXXX- XXXX	A 12 digit number, as reflected in the PhilHealth Number Card/Identification Card/Member Data Record (MDR).			
Date of Interview	Date	Date of Interview	mm/dd/yyyy	When the interview with the case was conducted.			
Full name 1. Last Name 2. First Name (and Suffix) 3. Middle Name	String	1. Last Name 2. First Name (and Suffix) 3. Middle Name		The name of the case being interviewed as it appears in their birth certificate.			

Birthday	Date	Date of Birth	mm/dd/yyyy	The birth date of the case as it appears in their birth certificate.
Age	Integer(3)	Age	·	The age in years of the case in whole number.
Sex	String (Checkbox)	Sex	(Male, Female)	The sex of the case as it appears in their birth certificate.
Current Address in the Philippines and Contact Information 1. House No./ Lot/ Bldg/ 2. Street/Purok/ Sitio 3. Barangay 4. Municipality/ City 5. Province	String	 House No./ Lot / Building No. Street/Purok/Sitio Barangay Municipality/ City Province 	PSGC Format	This refers to the present address of the case. For cases who live in closed settings such as prisons, residential facilities, retirement communities, care homes, camps etc., use the address of the institution where the case currently resides.
Home Phone No.	String	Telephone	(xx) xxxx- xxxx	The current telephone number (with area code) of the case at home.
Cellphone No.	String	Cellphone	xxxx-xxxxxxx	The cellphone number of the case or any cellphone number where he/she can be contacted immediately.
Email Address	String	Email Address	xxx@emailser vice.	The email address of the case which he/she uses most frequently.
Date of First Consult	Date	Date of First Consult	mm/dd/yyyy	When the case first had a COVID-19 related consultation with a health professional.
Date of Admission	Date	Date of Admission	mm/dd/yyyy	When the case was admitted in a hospital or isolation/quarantine facility. Indicate earliest date of admission if patient was

				admitted in multiple health facilities.
Disposition at Time of Report	String (Checkbox) Date	Disposition at Time of Report	 Admitted in hospital (indicate hospital, date and time admitted) Admitted in isolation/ quarantine facility (indicate facility, date and time admitted) In home isolation or quarantine (indicate date and time started) Discharged to home Discharged (Date of discharge mm/dd/ yyyy) Others 	Disposition of the patient at the time of report.
Health Status at Consult	String (Checkbox)	Patient's Health Status	 Asymptomatic Mild Moderate Severe Critical 	Health status of the patient at the time of the interview.
Classification	String (Checkbox)	Case classification at consult	 Suspect Probable Confirmed Non- COVID-19 Case 	The classification of the patient at the time of interview.
II. Case Investiga	ntion Details			

Health Care Worker	String (Checkbox) String	Health Care Worker	Yes, No Yes, name and location of health facility	Refers to medical, allied medical, and other necessary personnel regardless of the nature of employment assigned in hospitals, and health facilities who are directly catering to or exposed to persons who are classified as either suspect, probable or confirmed COVID-19 cases.
Returning Overseas Filipino	String (Checkbox) String	Returning Overseas Filipino	Yes, No Indicate Country of Origin	A Returning Overseas Filipino is a Filipino citizen who is returning to the Philippines from abroad. There are two (2) categories:
				1.Overseas Filipino Workers (OFWs) - are overseas Filipinos whose primary reason for being outside the country or for leaving the country is due to a contract of employment in a foreign nation or a vessel flying another nation's flag.
				2.Non-Overseas Filipino Workers (Non-OFWs) - are overseas Filipinos whose primary reason for being outside the country is not due to a contract of employment in a foreign nation or a vessel flying another nation's flag.
Foreign National Traveler	String (Checkbox) String	Foreign National Traveler	Yes, No Indicate Country of	A Foreign National Traveler is a person who is not a naturalized citizen of the country in which they are

			Origin	living/traveling.
Locally Stranded Individual/ APOR/ Traveler	String (Checkbox) String	Locally Stranded Individual/ APOR/ Traveler	Yes, No Yes, indicate city/mun/prov of origin	A Locally Stranded Individual is a foreign national or Filipino citizen (e.g. construction and domestic workers, tourists, students, among others) in a specific locality within the Philippines who have expressed intention to return to their place of residence/home origin. APOR – Authorized Persons Outside Residence
Lives in Closed Settings	String (Checkbox) String	Lives in closed settings	Yes, No Yes, specify the type and the name of the institution	If the case currently resides in a closed setting such prisons, residential facilities, retirement communities, care homes, camps etc.
Date of Onset of Illness	Date	Date Onset of Illness	mm/dd/yyyy	The date when the signs (i.e. objective clinical finding as determined by a licensed physician) of illness first appeared and/or when the symptom/s (e.g. fever, cough, sore throat, dyspnoea etc.) were first felt.
Test Done	String (Checkbox)	Type of Test Done	 RT-PCR (OPS) RT-PCR (NPS) RT-PCR (OPS and NPS) RT-PCR (specimen 	Type of COVID-19 test done.

			type) • Antigen Test • Antibody Test • Others, specify	
Date Collected	Date	Date Specimen Collected	mm/dd/yyyy	The date when the specimen was collected for testing.
Results	String (Checkbox)	Results of Test Conducted	 Pending Positive Negative Equivocal Antibody Test IgM (+) IgG (-) IgG (+) IgM (-) IgM (+) IgG (+) Other test, specify result 	Results of the COVID-19 test conducted.
Outcome	String (Checkbox) Date	Outcome	 Active Recovered , Date of Recovery (mm/dd/yyyy) Died, Date of Death (mm/dd/yyyy), Cause of Death (Immediate, Antecedent, Underlying) 	Outcome of the COVID-19 suspect/probable/confirmed case.
III. Contact Trac	ing			
History of exposure to known probable	String (Checkbox)	History of Exposure to known	Yes, No, Unknown	If the patient has history of exposure to known probable and/or

r				
and/or confirmed COVID-19 case 14 days before the onset of signs and symptoms or if asymptomatic, 14 days before swabbing or specimen collection	Date	probable and/or confirmed COVID-19 case 14 days before the onset of signs and symptoms or if asymptomatic, 14 days before swabbing or specimen collection	Yes, date of LAST contact (mm/dd/yyyy)	confirmed COVID-19 case 14 days before the onset of signs and symptoms or if asymptomatic, 14 days before swabbing or specimen collection.
Exposure to place with known COVID-19 community transmission 14 days before the onset of signs and symptoms or if asymptomatic, 14 days before swabbing or specimen collection	String (Checkbox) Date	History of Exposure to place with a known COVID-19 community transmission 14 days before the onset of signs and symptoms or if asymptoma- tic, 14 days before swabbing or specimen collection	Yes, No, Unknown exposure Yes, specify place (Checkbox) and provide details such as name of establishment, transport service, venue, location etc. and date of visit in MM/DD/YYY Y)	If the patient has history of exposure to place with a known COVID-19 community transmission 14 days before the onset of signs and symptoms or if asymptomatic, 14 days before swabbing or specimen collection.

Furthermore, the <u>attached revised Case Investigation Form</u> shall be used as the standard form for COVID-19 notifiable disease reporting. In addition, the <u>guide to accomplishing the revised CIF</u> shall be used to fill out the said form.

For strict compliance.

FRANCISCO T. DUQUE III, MD, MSc Secretary of Health



Philippine Integrated Disease Surveillance and Response

Case Investigation Form Coronavirus Disease (COVID-19) Version 7



General Instructions

- 1) The Case Investigation Form is meant to be administered as an Interview by a health care worker or any personnel of the Disease Reporting Unit. This is not a Self-Administered Questionnaire.
- 2) Please be advised that Disease Reporting Units are only allowed to obtain 1 copy of accomplished CIF from a patient.
- 3) Please fill out all blanks and put a check mark on the appropriate box. Never leave an item blank, just write N/A or not applicable. Items with are required fields.

4) All dates must be in MM/DD/YY	YY format.								
Disease Reporting Unit*		DRU Region and Province			PhilHealth No.*				
Name of Interviewer		Contact Number of Interviewer				Date of Interview (MM/DD/YYYY)*			
			-						
Name of Informant (If patient una	available)	Relationsh	nip			Contact N	lumber of Inform	nant	
Type of Client	/ID-19 Case (Suspect, Prob	pable, or Co	nfirmed)		☐ Close	e Contact		
그러지 않는 것이 하는 그 살아왔다고 있는 그들을 살아왔다면 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그	•	ng (Not a Cas		•		_	ers, please specif	v	
1. Testing Category/Subgr						And and the state of the state		in a	
□ A □ B □	C [□ E	□ F	□ G		н 🗆 і		
Part 1. Patient Information			or allege southern	gan esta e	18 11 15 W (1947)	1957 1937 Th	Maria Salas I	en service	
2. Patient Profile									
Last Name*		First Name	(and Suffix)*		Middle Na	me*		
Birthday (MM/DD/YYYY)*		Age*				Sex*	☐ Male		Female
Civil Status		Nationality	/			Occupation	n		
3. Current Address in the	Philippines a	nd Contact I	nformation	* (Give addres	s of institut	ion if you li	ve in closed sett	ings, se	e Part 2 #
House No./Lot/Bldg.	Street/Pu	rok/Sitio		Barangay			Municipality/C	ity	
Province	Home Pho	one No. (& Ar	ea Code)	Cellphone N	lo.		Email Address		
		e i ceru. Le proprio pro			900-0-90-004 (1904-0-9	a da sera esta esta esta esta esta esta esta est		January Services	setuare Sare e
4. Current Workplace Add		ntact Informa	ition	T 5					
Lot/Bldg.	Street			Barangay_	· · · · · · · · · · · · · · · · · · ·	<u> </u>	Municipality/C	ity	
Province	Name of V	Workplace		Phone No./Cellphone N		0.	Email Address		
5. Consultation and Admi	ssion Inform	ation				t francisco		Privile.	
Did you have previous COVID-19	related consu	ıltation?	☐ Yes,	Date of First C	Consult(MM)	/DD/YYYY)*			N
Name of facility where first consu	It was done								
Was the case admitted in a health	n facility?		1 '	Date of Admi			Indicate earliest	: date if	f 🗆 N
Name of Facility where patient w	as first admit	ted		<u> </u>	, , , , , , , , , , , , , , , , , , , ,				
Region and Province of Facility									
6. Disposition at Time of I	Report* (Pro	vide name of	hospital/is	olation/quara	ntine facilit	v)			A Sala
☐ Admitted in hospital					ime admitte		ıl		
☐ Admitted in isolation/quarar	ntine facility			Date and Ti	ime isolated	/quarantine	ed in facility		
☐ In home isolation/quarantine				Date and Ti	ime isolated	/quarantine	ed at home		
☐ Discharged to home If Di	scharged: Da	ite of Dischar	ge (MM/DD	/YYYY)*		☐ Othe	ers:		
7. Health Status at Consu	t*		1984			790 - Jay	Sales of the Sales	eraile az	dangers and gr
☐ Asymptomatic	☐ Mil	d		/loderate		Severe		☐ Cr	ritical
8. Case Classification* (Re	fer to Apper	dix 2)			A 2 100				
☐ Suspect	☐ Prob	pable		☐ Confir	med		☐ Non-CO\	<u>/ID-19 C</u>	ase
PART 2: Case Investigation Detail	S	7 7 7 7 7 7 7				H 10 10 10 10 10 10 10 10 10 10 10 10 10	<u>Salahan katuan</u>	de control dis	elektranici.
9. Special Population					18 35 B	485 28 101	e ale e e		
Health Care Worker*		Name & loca		th facility					No
Returning Overseas Filipino*		Country of o							No
Foreign National Traveler*		Country of o							No
Locally Stranded Individual/APOR/Traveler*	☐ Yes,	City, Mun, &	Prov of orig	in				. 0	No
Lives in Closed Settings*				n (e.g. prisons mps etc.)	, residential	facilities, re	etirement		No
		fy Name of Ir	•						

10. Permanent Add	lress and Contact Infor	mation (If different fro	m current address)				
House No./Lot/Bldg.	Street /Puro	ok/Sitio	Barangay	Municipalit	y/City		
Province	Home Phon	e No. (& Area Code)	Cellphone No.	Email Addre	ess		
11. Address Outsid	e the Philippines and C	Contact Information (fo	r Overseas Filipino Workers	and Individuals with F	Residence outside PH)		
House No./Lot/Bldg.	Street		Municipality/City	Province			
Country	Place of Wo	rk	Employer's Name	Employer's	/Office Contact No.		
12. Clinical Informa							
Date of Onset of Illness (M			Comorbidities (Check all the	hat apply if present)			
Signs and Symptoms (Che	ck all that apply if prese	ent)					
☐ Asymptomatic	☐ Dyspne	ea ·	☐ None	☐ Gastr	ointestinal		
☐ Fever°C	☐ Anorex	ria	☐ Hypertension	☐ Genit	o-urinary		
☐ Cough	☐ Nausea	9	☐ Diabetes	☐ Neuro	ological Disease		
☐ General weakness	☐ Vomiti	ng	☐ Heart Disease	☐ Cance	er		
☐ Fatigue	☐ Diarrhe	ea	☐ Lung Disease	☐ Other	rs		
☐ Headache	☐ Altered	d Mental Status	Are you pregnant?	☐ Yes, L	MP		
☐ Myalgia	☐ Anosm	ia (loss of smell)		☐ No			
☐ Sore throat	☐ Ageusia	a (loss of taste)	High-risk pregnancy?	☐ Yes	□ No		
☐ Coryza	Others						
Were you diagnosed to ha	eve Severe Acute Respi	ratory Illness? (Refer to	Appendix 2)	☐ Yes	□ No		
Chest imaging findings sug							
Imaging Done (Check	Results						
all that apply)					$(x_{i}, y_{i}, y_{i},$		
☐ Chest radiography	□ Normal	☐ Hazy opacities, o	ften rounded in morphology	with peripheral and le	ower lung distribution		
chest radiographly	☐ Pending	☐ Other findings, s		, man panpharararara			
☐ Chest CT	☐ Normal		l ground glass opacities, ofte	en rounded in morphol	ogy, with peripheral		
	☐ Pending	and lower lung d			-8// Paripirala.		
		☐ Other findings, s					
☐ Lung ultrasound	☐ Normal		al lines, B lines (multifocal, di	iscrete, or confluent), c	onsolidative patterns		
	☐ Pending		air bronchograms.	,, .			
	- remains	☐ Other findings, s					
□ None							
13. Laboratory Info	rmation						
	Date Collected*	Laboratory	Results*		Date Released		
that apply)							
☐ RT-PCR (OPS)			☐ Pending	☐ Negative			
			☐ Positive	☐ Equivocal			
☐ RT-PCR (NPS)			☐ Pending	☐ Negative			
=,			☐ Positive	☐ Equivocal			
☐ RT-PCR (OPS and			☐ Pending	☐ Negative			
NPS)			☐ Positive	☐ Equivocal			
☐ RT-PCR (specimen			☐ Pending	☐ Negative			
type)			☐ Positive	☐ Equivocal			
☐ Antigen Test			☐ Pending	☐ Negative			
Antigen rest		1	☐ Positive	☐ Equivocal			
☐ Antibody Test			☐ IgM (+) IgG (-)	☐ IgM (+) IgG (+)			
Li Antibody rest			☐ IgG (+) IgM (-)	☐ IgM (+) IgG (+)			
☐ Others			Specify Result:	18141 (-) 180 (-)			
L Others			Specify result.				
Have you over tested pas	Have you ever tested positive using RT-PCR before?						
If Yes, Laboratory	itive using MI-FCM Delo	ic. 🗀 ies, i	Number of previous RT-PC				
	ition at Time of Report	*	Tamber of previous itt-i (
☐ Active (Currently adr			☐ Recovered, Date of R	ecovery (MM/DD/YYY	/)*		
Died, Date of Death	·	aa. an an an					
Cause of Death* Immedia							
	Anteredent Cause Underlying Cause						

Part 3: Contact Tracing	of Charles and Charles	3 (1987) 282				Mercepetar states	9 10 10 10 10 10 10 10 10 10 10 10 10 10	
15. Exposure His	tory							
History of exposure to	known prob	able and/or o	confirmed COVID-19	☐ Yes, Date of LAST Contact (MM/DD/YYYY)*				
case 14 days before the onset of signs and symptoms? OR If					No		,, , ,	
Asymptomatic, 14 days before swabbing or specimen collection?*					Unknown			
Have you been in a place	ce with a kn	own COVID-1	9 community	一	Yes			
transmission 14 days b					No			
Asymptomatic, 14 days					Unknown exposur	e		
	eck all that	apply, provid	e details such as name o	of esta			nue, locatio	n etc. and date of visit
in MM/DD/YYYY)	Data II.		5 . 610 !!	T = 1		-	<u> </u>	1
Place Visited	Details		Date of Visit		ce Visited	Details		Date of Visit
☐ Health Facility				닏	Transportation			
☐ Closed Settings					Workplace			
(e.g. Jail) ☐ Market				-				
				닏	Local Travel			
☐ Home	-			무	Social Gathering			
☐ International		ĺ			Others			
Travel				 	·			
☐ School	erer i samerbegstontgalegs.	Transit or Co.	n na ang ang ang ang ang ang ang ang ang	e di nativa e t	n Pari da la	sora an care est	5-1907 (8-190-301-20)	
16. Travel Histor	<u> </u>		·/	Г—				
History of travel/visit/w transmission 14 days be					Yes, Country of exi	ıt		
Airline/Sea vessel	elore the on	Flight/Vess			e of Departure		Date of Ar	rival in DH
All line/sea vesser		riigiit/ vess	ei Nullibei	(MM/DD/YYYY)			(MM/DD/	
	<u> </u>			(1011	VI/DU/TTTT)		(IVIIVI) DDJ	11111
History of travel/visit/w	ork in other	r local place v	with a known COVID-	\Box	Yes, Place of origin		L	
19 transmission 14 days					No			
Airline/Sea vessel/Bus l			el Number/ Bus No.	Date of Departure		Date of		rival in the Current
				1			(MM/DD/YYYY)	
			. <u>.</u>	<u> </u>				<u> </u>
List the names of perso	ns who wer	e with you tw	o days prior to onset	Nar	ne		Contact N	0.
of illness until this date		•						
*If asymptomatic, list the	he names of	persons who	were with you on the	·				
day you submitted specimen for testing until this date and their					· · · · · · · · · · · · · · · · · · ·			
contact numbers. (Use additional space below if needed).								
For Additional Close Con	tact (Includ	e ALL Housel	nold Contacts)					
Name			Contact Number			Exposure S	etting (ex. l	Household, Work)

Name	Contact Number	Exposure Setting (ex. Household, Work)
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Appendix 1. Testing Category/Subgroup

- Sub-group A: Individuals with severe/critical symptoms and relevant history of travel and/or contact
- Sub-group B: Individuals with mild symptoms and relevant history of travel and/or contact, and considered vulnerable. Vulnerable populations include those elderly and with preexisting medical conditions that predispose them to severe presentation and complications of COVID-19
- Sub-group C: Individuals with mild symptoms, and relevant history of travel and/or contact
- Subgroup D: Individuals with no symptoms but with relevant history of travel and/or contact or high risk of exposure. These include:
 - o Subgroup D1: Contact-traced individuals
 - o Sub-group D2: Healthcare workers, who shall be prioritized for regular testing in order to ensure the stability of our healthcare system.
 - O Subgroup D3: Returning Overseas Filipino Workers, who shall immediately be tested at the port of entry
 - Subgroup D4: Filipino citizens in a specific locality within the Philippines who have expressed intention to return to their place of residence/home origin (Locally Stranded Individuals) may be tested subject to the existing protocols of the IATF.
- Subgroup E: Frontliners indirectly involved in health care provision in the response against COVID-19 may be tested as follows:

- Sub-group E1: Those with high or direct exposure to COVID-19 regardless of location may be tested up to once a week. These include the following:
 - 1. Personnel manning the Temporary Treatment and Quarantine Facilities (LGU and Nationally-managed);
 - 2. Personnel serving at the COVID-19 swabbing center;
 - 3. Contact tracing personnel; and
 - 4. Any personnel conducting swabbing for COVID-19 testing.
- Sub-group E2: Those who do not have high or direct exposure to COVID-19 but who live or work in Special Concern Areas may be tested up to
 every two to four weeks. These include the following:
 - 1. Personnel manning Quarantine Control Points, including those from Armed Forces of the Philippines, Bureau of Fire Protection, and others:
 - 2. National/Regional/Local Risk Reduction and Management Teams;
 - 3. Officials from any local government/city/municipality health office (CEDSU, CESU, etc.)
 - 4. Barangay Health Emergency Response Teams and barangay officials providing barangay border control and performing COVID-19-related tasks;
 - 5. Personnel of Bureau of Corrections and Bureau of Jail Penology and Management;
 - 6. Personnel manning the One-Stop-Shop in the Management of the Returning Overseas Filipinos;
 - 7. Border control or patrol officers, such as immigration officers and the Philippine Coast Guard; and
 - 8. Social workers providing amelioration and relief assistance to communities and performing COVID-19-related tasks.
- Sub-group F: Other vulnerable patients and those living in confined spaces. These include, but are not limited to:
 - Pregnant patients who shall be tested during the peripartum period;
 - o Dialysis patients;
 - o Patients who are immunocompromised, such as those who have HIV/AIDS, inherited diseases that affect the immune system;
 - o Patients undergoing chemotherapy or radiotherapy;
 - o Patients who will undergo elective surgical procedures with high risk for transmission;
 - o Any person who have had organ transplants, or have had bone marrow or stem cell transplant in the past 6 months;
 - Any person who is about to be admitted in enclosed institutions such as jails, penitentiaries, and mental institutions.
- Subgroup G: Residents, occupants or workers in a localized area with an active COVID-19 cluster, as identified and declared by the local chief executive in accordance with existing DOH Guidelines and consistent with the National Task Force Memorandum Circular No. 02 s.2020 or the Operational Guidelines on the Application of the Zoning Containment Strategy in the Localization of the National Action Plan Against COVID-19 Response. The local chief executive shall conduct the necessary testing in order to protect the broader community and critical economic activities and to avoid a declaration of a wider community quarantine.
- Subgroup H: Frontliners in Tourist Zones:
 - o Sub-group H1: All workers and employees in the hospitality and tourism sectors in El Nido, Boracay, Coron, Panglao, Siargao and other tourist zones, as identified and declared by the Department of Tourism. These workers and employees may be tested once every four (4) weeks.
 - o Sub-group H2: All travelers, whether of domestic or foreign origin, may be tested at least once, at their own expense, prior to entry into any designated tourist zone, as identified and declared by the Department of Tourism.
- Subgroup group I: All workers and employees of manufacturing companies and public service providers registered in economic zones located in Special Concern Areas may be tested regularly.
- Subgroup J: Economy Workers
 Subgroup II: Frontling
 - o Sub-group J1: Frontline and Economic Priority Workers, defined as those (1) who work in high priority sectors, both public and private, (2) have high interaction with and exposure to the public, and (3) who live or work in Special Concern Areas, may be tested every three months. These workers include, but are not limited to:
 - 1. Transport and Logistics
 - Drivers of Taxis, Ride Hailing Services (two and four wheels), Buses, Public Transport Vehicles
 - Conductors
 - Pilots, Flight Attendants, Flight Engineers
 - Rail operators, mechanics, servicemen
 - Delivery staff
 - Water transport workers ferries, inter island shipping, ports
 - 2. Food Retail

3.

- Waiters, Waitresses, Bar Attendants, Baristas
- Chefs and Cooks
- Restaurant Managers and Supervisors
- Education once face to face classes resume
 - Teachers at all levels of education
 - Other school frontliners such as guidance counselors, librarians, cashiers
- Financial Services
 - Bank tellers
- 5. Non-Food Retail
 - CashiersStock clerks
 - Rerail salespersons
- 6. Services
 - Hairdressers, Barbers, Manicurist, Pedicurist, Massage Therapists
 - Embalmers, Morticians, Undertakers, Funeral Directors
 - Parking Lot Attendants
 - Security Guards
 - Messengers

- Ushers, Lobby Attendants, Receptionist
- Clergy
- 7. Market Vendors
- 8. Construction
 - Carpenters
 - Stonemasons
 - Electricians
 - Painters
 - Construction workers, including Foremen, Supervisors
 - Civil Engineers, Structural Engineers, Construction Managers
 - Crane and Tower operators
 - Elevator installer and repairers
- 9. Water Supply, Sewerage, Waste Management
 - Plumbers
 - Recycling and Reclamation worker/ Garbage Collectors
 - Water/Wastewater engineers
 - Janitors and cleaners
- 10. Public Sector
 - Judges
 - · Courtroom clerks, staff, and security
 - All national and local government employees rendering frontline services in Special Concern Areas
- 11. Mass media Field reporters, photographers, and cameramen

Appendix 2. COVID-19 Case Definitions

- I. Suspect COVID-19 case (two suspect case definitions A or B):
- A person who meets the clinical AND epidemiological criteria:

Clinical criteria:

1. Acute onset of fever AND cough;

OR

Acute onset of ANY THREE OR MORE of the following signs or symptoms: fever, cough, general weakness/fatigue¹, headache, myalgia, sore throat, coryza, dyspnoea, anorexia/nausea/vomiting, diarrhoea, altered mental status.

AND

Epidemiological criteria:

- Residing or working in an area with high risk of transmission of the virus: for example, closed residential settings and humanitarian settings, such as camp and camp-like settings for displaced persons, any time within the 14 days prior to symptom onset;
 OR
- 2. Residing in or travel to an area with community transmission² anytime within the 14 days prior to symptom onset;
- 3. Working in health setting, including within health facilities and within households, anytime within the 14 days prior to symptom onset.
- B. A patient with severe acute respiratory illness (SARI: acute respiratory infection with history of fever or measured fever of ≥ 38 °C; and cough; with onset within the last 10 days; and who requires hospitalization).

II. Probable COVID-19 case:

- A. A patient who meets clinical criteria above AND is a contact of a probable or confirmed case, or epidemiologically linked to a cluster of cases which has had at least one confirmed case identified within that cluster.
- B. A suspect case (described above) with chest imaging showing findings suggestive of COVID-19 disease*
- * Typical chest imaging findings suggestive of COVID-19 include the following (Manna 2020):
 - chest radiography: hazy opacities, often rounded in morphology, with peripheral and lower lung distribution
 - · chest CT: multiple bilateral ground glass opacities, often rounded in morphology, with peripheral and lower lung distribution
 - lung ultrasound: thickened pleural lines, B lines (multifocal, discrete, or confluent), consolidative patterns with or without air bronchograms.
- C. A person with recent onset of anosmia (loss of smell) or ageusia (loss of taste) in the absence of any other identified cause.
- D. Death, not otherwise explained, in an adult with respiratory distress preceding death AND who was a contact of a probable or confirmed case or epidemiologically linked to a cluster which has had at least one confirmed case identified within that cluster.

III. Confirmed COVID-19 case:

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

 $^{^{\}mbox{\scriptsize 1}}$ Signs separated with slash (/) are to be counted as one sign.

² Community transmission: Countries /territories/areas experiencing larger outbreaks of local transmission defined through an assessment of factors including, but not limited to: large numbers of cases not linkable to transmission chains, large numbers of cases from sentinel lab surveillance or increasing positive tests through sentinel samples (routine systematic testing of respiratory samples from established laboratories), multiple unrelated clusters in several areas of the country/territory/area.



Republic of the Philippines Department of Health

Epidemiology Bureau



Guidelines in Filling Out The Case Investigation Form Version 7 for COVID-19

General Instructions

- 1) Please read this document side by side with the Case Investigation Form Version 7 prior to accomplishing the revised CIF.
- Please be advised that Disease Reporting Units are only allowed to obtain 1 copy of accomplished CIF from a patient.
- 3) The Case Investigation Form is meant to be administered as an Interview by a health care worker or any personnel of the Disease Reporting Unit. **This is not a Self-Administered Questionnaire**.
- 4) Please fill out all blanks and put a check mark ✓ on the appropriate box. Never leave an item blank, just write N/A or not applicable. Items with * are required fields.
- 5) All dates must be in MM/DD/YYYY format.

Specific Instructions

Field Name	Instructions
Part 1: Patient Information	
Disease Reporting Unit	 Write the name of the facility (i.e. hospital, laboratory, health center, etc.) that is reporting the case. Do not leave blank. Ex. San Lucas Hospital
DRU Region and Province	 Write the name of the province and region where the Disease Reporting Unit is located. Ex. Pangasinan, Region I
PhilHealth No.	 Write the member's PhilHealth Identification Number (PIN), a 12 digit number, as reflected in the PhilHealth Number Card/Identification Card/Member Data Record (MDR). Write the PhilHealth Number if the case is the principal member. Do not leave blank. If the case is a dependent of a principal member, write the PhilHealth no. of the principal member. Do not leave blank. Write "N/A" if the case is not enrolled in PhilHealth or if the case is not a dependent of a principal member.
Name of Interviewer	Write the name of interviewer from the Disease Reporting Unit.
Contact Number of Interviewer	Write the contact number of interviewer from the Disease Reporting Unit.
Date of Interview	 Write when the interview with the case was conducted. Follow the mm/dd/yyyy format. Do not leave blank.
Name of Informant (If patient is unavailable)	 Write the name of the informant. An informant is a person who can provide answers to the interview if the patient is rendered incapacitated (e.g patient is unconscious) or the patient cannot answer on his/her own such as in the case of pediatric cases. Write his or her full name in this format: First name, Middle Name or a least Middle Initial, Surname.
Relationship	 Write the relationship of the informant to the patient. Ex. Father
Contact Number of Informant	Write the contact number of the informant.

Type of Client	• Put a check mark ✓ on the appropriate box if patient is considered a
	COVID-19 case (suspect, probable, confirmed), close contact, for RT-PCR testing (not a case of close contact), or others then specify.
1. Testing Category/ Subgroup	 Put a check mark on the appropriate testing category/subgroup where the patient belongs. Check all that apply.
2. Patient Profile	Refer to Appendix 1 for the testing subgroups.
Last Name	With the College Colle
Last Name	 Write the surname of the case being interviewed as it appears in their birth certificate. Do not leave blank. Ex. Dela Cruz
First Name (and Suffix)	 Write the complete first name of the case being interviewed as it appears in their birth certificate. Do not leave blank. Ex. Juan
	 If the case's full name has a suffix, write this after the first name following a comma. Ex. Juan, III OR Emmanuel, Jr
Middle Name	 Write the middle name of the case being interviewed as it appears in their birth certificate. Do not leave blank. Ex. Sipag
	• Write "N/A" for people without middle name on their birth certificate
Birthday	 Write the birth date of the case as it appears in their birth certificate. Follow the mm/dd/yyyy format. Do not leave blank.
	• Ex. 01/31/1990 for a person who was born on the 31st day of January of 1990
Age	• Write the age in years of the case in whole number. Do not leave blank.
Sex	• Put a check mark on the appropriate sex of the case as it appears in their birth certificate. Do not leave blank.
Civil Status	 Write the civil status of the case. Civil status refers to the marital status of an individual.
	 A case can either be "single", "married", "common law/ live in relationship", "widowed", or "separated" only.
	• A single person refers to either one of the following only: 1. someone who has never been married, 2. a person whose marriage is annulled, or 3. someone whose marriage was found to have been void ab initio (i.e. not voil din law to stort with)
·	 valid in law to start with). A married individual is a person who entered marriage, which is a social contract between two persons that is recognized by the state.
	 An individual in a common law/ live in relationship is a person in a social contract with another individual but who has not entered into marriage.
	 A widowed person is a previously married person whose husband/wife died.
	 A separated individual is a person who is legally separated from his/her legal spouse.
Nationality	• Write the nationality of the case. Nationality refers to a person's country of birth and/or the country where a person has a legal right to be a citizen.
	 Ex. Philippines For individuals with multiple citizenship, write all that apply.
Occupation	 Ex. Philippines, USA Write the occupation of the case. Occupation refers to the activity undertaken by the case to earn his livelihood.
	 Write "N/A" if the case is currently unemployed.

3. Current Address in the Philippines and Contact Information	 This refers to the present address and current contact information of the case. For cases who live in closed settings such as prisons, residential facilities, retirement communities, care homes, camps etc., use the address of the institution where the case currently resides.
House No./Lot/Bldg.	Write the house number, lot name, and building name, where the case currently lives as applicable. Do not leave blank.
Street/Purok/Sitio	Write the name of the street/purok/sitio where the case currently lives. Do not leave blank.
Barangay	 Write the name of the barangay where the case currently lives. Do not leave blank.
Municipality/City	 Write the name of the municipality or city where the case currently lives. Do not leave blank. Ex. Municipality – San Jose or City – Quezon City
Province	 Write the name of the province where the case currently lives. Do not leave blank. Ex. Bataan
Home Phone No.	 Write the current telephone number of the case at home. Write the appropriate area code. Do not leave blank. Write "N/A" if the case does not have a telephone number.
Cellphone No.	 Write the cellphone number of the case or any cellphone number where he/she can be contacted immediately. Do not leave blank.
Email Address	 Write the email address of the case which he/she use most frequently. Ex. juandelacruz@yahoo.com Write "N/A" if the case does not have an email address.
4. Current Workplace Address in the Philippines and Contact Information	 This refers to the present workplace address and current contact information of the case.
Lot/Bldg.	 Write the lot name and/or building name where the case currently works as applicable.
Street	Write the name of the street where the case currently works.
Barangay	Write the name of the barangay where the case currently works.
Municipality/City	 Write the name of the municipality or city where the case currently works. Ex. Municipality – San Jose or City – Quezon City
Province	 Write the name of the province where the case currently works. Ex. Bataan
Name of Workplace	 Write the name of the company or organization where the case works.
Phone No./ Cellphone No.	 Write the current phone number of the workplace. Write "N/A" if the workplace does not have a telephone number. Write the cellphone number of the workplace.
Email Address	 Write the email address of the workplace. Ex. juandelacruz@yahoo.com Write "N/A" if the case does not have an email address.
5. Consultation and Adm	
Did you have previous COVID-19 related consultation?	 Put a check mark on the appropriate box if the case had previous COVID-19 related consultation with a health professional regarding
i	his/her condition.

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Name of facility where first consult was done Was the case admitted in a health facility? Date of Admission Name of Facility where patient was first admitted	 Write the name of the facility (i.e. hospital, laboratory, health center, etc.) where the case had his/her first consult. Put a check mark on the appropriate box if the patient was previously admitted in a health facility Write when the case was admitted in a hospital or isolation/quarantine facility. Follow the mm/dd/yyyy format. Do not leave blank. Indicate earliest date of admission if patient was admitted in multiple health facilities. Write the name of the first admitting facility (e.g. hospital, isolation/quarantine facility).
Region and Province of Facility	 Ex. World Trade Center Write the region and province where the facility is located.
6. Disposition at Time of Report	 Put a check mark on the appropriate disposition of the patient if he/she is currently admitted in a hospital/isolation/quarantine facility, in home isolation/quarantine, discharged to home, or others. Do not leave blank. For cases who are admitted in a hospital/isolation/quarantine facility, write the name of the facility, the date and time of admission/isolation. Do not leave blank. For cases who have already been discharged from the hospital/isolation/quarantine facility, write the date of discharge. Follow the mm/dd/yyyy format. Do not leave blank.
7. Health Status at Consult	 Put a check mark ✓ on the appropriate health status of the patient at the time of the interview. Do not leave blank. Check "Asymptomatic" if the case does not present with signs or does not feel any symptoms until the time of interview. Check "Mild" for patients with mild symptoms and stable vital signs. Unless the patient belongs to high-risk subgroups or has comorbidities, they are often not admitted to a treatment facility. Check "Moderate" for patients with difficulty breathing, altered mental status, considered high-risk or in need of hospital care. Check "Severe" for COVID-19 disease confirmed cases classified as either severe pneumonia or critical pneumonia based on PhilHealth Circular 2020-009; or, probable or confirmed case of COVID-19, exhibiting severe (dyspnea, hypoxia, or > 50% lung involvement on imaging) or critical (respiratory failure, shock or multi-organ dysfunction) symptoms (DM 2020-0138: Adoption of PSMID Clinical Practice Guidelines on COVID-10) (MC 2020-0027) Check "Critical" for patients with impending or ongoing respiratory failure, in need of mechanical ventilation, or with evidence of end-organ damage.
8. Case Classification	 Put a check mark on the appropriate classification of the patient if he/she is a suspect, probable, confirmed COVID-19, or Non-COVID-19 case. Do not leave blank. Refer to Appendix 2 for the case definitions.

9. Special Population Health Care worker	
Health Care worker	 Put a check mark on the appropriate box if the case is a health ca worker. Do not leave blank.

	 A Health Worker refers to medical, allied medical, and other necessary personnel regardless of the nature of employment assigned in hospitals, and health facilities who are directly catering to or exposed to persons who are classified as either suspect, probable or confirmed COVID-19 cases. For cases who are health care workers, write the name and location of the health facility where they currently report for duty.
Returning Overseas Filipino	 Put a check mark ✓ on the appropriate box if the case is a Returning Overseas Filipino. Do not leave blank. A Returning Overseas Filipino is a Filipino citizen who is returning to the Philippines from abroad. There are two (2) categories: Overseas Filipino Workers (OFWs) - are overseas Filipinos whose primary reason for being outside the country or for leaving the country is due to a contract of employment in a foreign nation or a vessel flying another nation's flag Non-Overseas Filipino Workers (Non-OFWs) - are overseas Filipinos whose primary reason for being outside the country is not due to a contract of employment in a foreign nation or a vessel flying another nation's flag For cases who are Returning Overseas Filipino, write their country of origin.
Foreign National Traveler	 Put a check mark on the appropriate box if the case is Foreign National Traveler. Do not leave blank. A Foreign National Traveler is a person who is not a naturalized citizen of the country in which they are living/traveling. Do not leave blank. For cases who are Foreign National Travelers, write their country of origin.
Locally Stranded Individual/APOR/ Traveler	 Put a check mark on the appropriate box if the case is a locally stranded individual/APOR/Traveler. Do not leave blank. A Locally Stranded Individual is a foreign nationals or Filipino citizens (e.g. construction and domestic workers, tourists, students, among others) in a specific locality within the Philippines who have expressed intention to return to their place of residence/home origin (NTF Against COVID-19 Order No. 2020-02, 13 May 2020) APOR – Authorized Persons Outside Residence. For cases who are Locally Stranded Individuals/APOR/Traveler, write the city, municipality, and province of origin.
Lives in Closed Settings (e.g. prisons, residential facilities, retirement communities, care homes, camps etc)	 Put a check mark on the appropriate box if the case currently resides in a closed setting. Do not leave blank. For cases who live in closed settings, write the type of institution. Ex. Prisons, residential facilities, retirement communities, care homes, camps etc. For cases who live in closed settings, write the name of the institution. Ex. Manila City Jail
10. Permanent Address and C	ontact Information (If different from current address)
House No./Lot/Bldg.	Write the house number, lot name, and building name, as applicable.
Street/Purok/Sitio	Write the name of the street/purok/sitio.
Barangay	Write the name of the barangay.
Municipality/City	Write the name of the municipality/city. The state of the municipality of the state of the
Di	• Ex. Municipality – San Jose/ City – Quezon City
Province	Write the name of the province. Propagation Write the name of the province.
L	• Ex. Bataan

Home Phone No.	TV 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Home Phone No.	 Write the telephone number of the case at home if different from the number written in Part 1 #2: Current Address in the Philippines and
]	Contact Information. Write the appropriate area code.
	• Write "N/A" if the case does not have a telephone number.
Cellphone No.	 Write the cellphone number of the case or any cellphone number where he/she can be contacted immediately if this is different from the number written in Part 1#2: Current Address in the Philippines and Contact Information.
Email Address	 Write the email address of the case if this is different from the one writter in Part 1#2: Current Address in the Philippines and Contact Information.
11. Address Outside the Philippin Residence outside the Philippin	pines and Contact Information (for Overseas Filipino Workers and Individuals withnes)
House No./Lot/Bldg.	Write the house number, lot name, and building name, as applicable.
Street	Write the name of the street.
Municipality/City	Write the name of the municipality/city
Province	Write the name of the province
Country	Write the name of the country
Place of Work	Write the place where the case is employed outside the country
	Ex. Office, Factory, House, Health Facility etc.
Employer's Name	Write the complete name of the employer abroad . An employer may be a
	person, company or organization.
. 1	• If the employer is a person, write his or her full name in this format: Firs
	name, Middle Name or at least Middle Initial, Surname.
	• Ex. Robert C. Medina
	• If the employer is a company, write the registered name of the company.
	 If the employer is an organization, write the registered name of the organization.
Employer's/ Office Contact No.	Write the employer's or office contact number abroad.
12. Clinical Information	
Date of Onset of Illness	 Write the date when the signs (i.e. objective clinical finding as determined by a licensed physician) of illness first appeared and/or when the symptom/s (e.g. fever, cough, general weakness, fatigue, headache myalgia, sore throat, coryza, dyspnoea, anorexia, nausea, vomiting diarrhea, altered mental status, anosmia or loss of smell, ageusia or loss of taste) were first felt. Follow the mm/dd/yyyy format. Do not leave blank. For cases who are asymptomatic until the time of interview, write "N/A".
Signs and Symptoms	• Put a check mark \checkmark on all signs and symptoms of the patient. If the
	patient does not have any signs or symptoms, check "Asymptomatic"
	 For cases who had fever, write the temperature on the blank provided.
	 For cases who had other symptoms not in the options, put a check mark
1	on "Others" and write the specific symptom in the blank provided.
Comorbidities	<u> </u>
	 Put a check mark on all comorbidities that the patient has Comorbidities refer to other clinical condition that the patient has asid from COVID-19. This must be diagnosed by a health professional. For cases who have other comorbidities that do not fall in the options, put
	a check mark on "Others" and write the specific comorbidity in the blank provided.
Are you pregnant?	 Put a check mark on the appropriate box if the patient is pregnant. If the patient is pregnant, write the Last Menstrual Period (LMP).
	• Put a check mark if the pregnancy was assessed to be high-risk.

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Were you diagnosed to have Severe Acute Respiratory Illness?	 Put a check mark on the appropriate box if the patient was diagnosed to have Severe Acute Respiratory Illness. Severe Acute Respiratory Illness is an acute respiratory illness with onset during the previous 7 days requiring overnight hospitalization. A SARI case should meet the Influenza Like Illness (ILI) case definition AND any one of the following: a). shortness of breath or difficulty breathing, b). severe pneumonia of unknown etiology, acute respiratory distress, or severe respiratory disease possibly due to novel respiratory pathogens (such as COVID-19) (AO 2020-0013). Influenza Like Illness is a condition with sudden onset (within 3 days of presentation and fever should be measured at the time of presentation) of fever > or = 38C and cough or sore throat in the absence of other diagnoses (AO 2020-0013).
Chest imaging findings suggestive of COVID-19	 Put a check mark on the type of chest imaging done if there is any. Check all that apply.
	 Put a check mark on the appropriate box if the chest imaging result is normal, pending, or if it shows findings suggestive of COVID-19 such as 1) Hazy opacities, often rounded in morphology, with peripheral and lower lung distribution in chest radiography; 2) Multiple bilateral ground glass opacities, often rounded in morphology, with peripheral and lower lung distribution in chest CT; and 3) Thickened pleural lines, B lines (multifocal, discrete, or confluent), consolidative patterns with or without air bronchograms in lung ultrasound. Write other findings in the blank provided if applicable.
13. Laboratory Information	
Test Done	 Put a check mark on the appropriate test done (e.g. RT-PCR (OPS), RT-PCR (NPS), RT-PCR (OPS and NPS), RT-PCR (specify specimen type) Antigen test, Antibody test). Check all that apply. Do not leave blank. For cases who had a test other than RT-PCR, antigen and antibody test, put a check mark on "Others" and write the test in the blank provided.
Date Collected	 For cases who had test done, write the date when the specimen was collected. Follow the mm/dd/yyyy format. Do not leave blank.
Laboratory	 For cases who had test done, write the DOH accredited laboratory that collected their specimen.
Results	 Put a check mark on the appropriate box if the patient's laboratory result is pending, positive, negative, or equivocal. Do not leave blank. Put a check mark on the appropriate box if the patient's antibody result is IgM (+) and IgG (-) or IgG (+) and IgM (-), or IgM (+) and IgG (+), or IgM (-) and IgG (-). Do not leave blank. For cases who had an antibody test but without specific results as specified in the form, check "Others" and write antibody test. For the results, write reactive or non-reactive. For cases who had a test other than RT-PCR, antigen and antibody test, put a check mark on "Others" and write the result of the test.
Date Released	 For cases who had test done, write the date when the written laboratory results (i.e. hard copy of laboratory results) were released. Follow the mm/dd/yyyy format.
Have you ever tested positive using RT-PCR before?	 Put a check mark on the appropriate box if the patient had a previous positive RT-PCR result.

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	•	For cases who have tested positive in RT-PCR before, write the date when the specimen was collected. Follow the mm/dd/yyyy format. Write also the laboratory that processed the specimen.
Number of previous RT-PCR swabs done	•	Write how many RT-PCR tests were done previously.
14. Outcome	•	If the patient is a suspect/ probable/confirmed COVID-19 case, put a check mark on the appropriate box if the patient is an active case of COVID-19, or if he/she already recovered or died. Do not leave blank. For cases who have already recovered, write the date of recovery in the blank provided. Follow the mm/dd/yyyy format. Do not leave blank. For cases who have already died, write the date when the case died as it appears in their death certificate. Follow the mm/dd/yyyy format. Write also the cause of death following this format: Immediate-Antecedent-Underlying cause. Do not leave blank.

Part 3: Contact Tracing	
15. Exposure History	
History of exposure to known probable and/or confirmed COVID-19 case 14 days before the onset of signs and symptoms or if Asymptomatic, 14 days before swabbing or specimen collection?*	 Put a check mark on the appropriate box if the case has had previous exposure to known probable and/or confirmed COVID-19 case 14 days before the onset of signs and symptoms or if asymptomatic, 14 days before swabbing or specimen collection. Do not leave blank. For cases with known history of exposure to a known probable and/or confirmed COVID-19 case, write the date of last contact. Follow the mm/dd/yyyy format.
Have you been in a place with a known COVID-19 community transmission 14 days before the onset of signs and symptoms? Or if Asymptomatic, 14 days before swabbing or specimen collection?* If Yes, specify place (Check all that apply, provide details such as name of establishment, transport service, venue, location etc. and date of visit in MM/DD/YYYY)	 Put a check mark on the appropriate box if the case has been in a place with a known COVID-19 community transmission 14 days before the onset of signs and symptoms or if asymptomatic, 14 days before swabbing or specimen collection. Do not leave blank. For cases with known history of exposure to a place with known COVID-19 community transmission, specify the place (e.g. international travel, social gathering) by checking the appropriate box. Check all that apply and provide details such as name of establishment, transport service, venue, location etc. and write the date of visit in MM/DD/YYYY format.
16. Travel History	
History of travel/visit/work in other countries with a known COVID-19 transmission 14 days before the onset of signs and symptoms	 Put a check mark on the appropriate box if the case travelled, visited, or worked in other countries with a known COVID-19 transmission 14 days before the onset of signs and symptoms. For cases with history of travel/visit/work in other countries with known COVID-19 transmission 14 days before the onset of signs and symptoms, write the country of exit.
Airline/Sea vessel Flight/Vessel Number	 For cases with history of travel/visit/work in other countries with known COVID-19 transmission 14 days before the onset of signs and symptoms, write the airline/sea vessel and flight/vessel number.
Date of Departure	Write the date of departure. Date of departure refers to the exact date when the case left the country of origin. Follow the mm/dd/yyyy format.

Date of Arrival in PH	 Write the date of arrival. Date of arrival refers to the exact date when the case arrived in the Philippines. Follow the mm/dd/yyyy format.
History of travel/visit/work in other local place with a known COVID-19 transmission 14 days before the onset of signs and symptoms	 Put a check mark on the appropriate box if the case travelled, visited, or worked in other local place (within the country) with a known COVID-19 transmission 14 days before the onset of signs and symptoms. For cases with history of travel/visit/work in other local place with known COVID-19 transmission 14 days before the onset of signs and symptoms, write the place of origin.
Airline/Sea vessel/Bus line Flight/Vessel Number/Bus	• For cases with history of travel/visit/work in other local place with known COVID-19 transmission 14 days before the onset of signs and symptoms,
No.	write the airline/sea vessel/bus line/train and flight/vessel/bus number. • Write "N/A" if the case travelled via private vehicle.
Date of Departure	Write the date of departure. Date of departure refers to the exact date when the case left the local place of origin. Follow the mm/dd/yyyy format.
Date of Arrival in the Current City/Mun	 Write the date of arrival in the current city or municipality. Date of arrival refers to the exact date when the case arrived in the local destination. Follow the mm/dd/yyyy format.
List the names of persons who were with you two days prior to onset of illness until this date and their contact numbers. *If asymptomatic, list the names of persons who were with you on the day you submitted specimen for testing until this date and their contact numbers. (Use additional space below if needed).	 Write the names and contact numbers of the persons who were in contact with the patient two days prior to onset of illness until the date of interview. If asymptomatic, list the names of persons who were with you on the day you submitted specimen for testing until this date and their contact numbers. (<i>Use additional space below if needed</i>). Use the table entitled "For additional close contact" if needed. Write the name of ALL household contacts.

Appendix 1. Testing Category/Subgroup

- Sub-group A: Individuals with severe/critical symptoms and relevant history of travel and/or contact
- Sub-group B: Individuals with mild symptoms and relevant history of travel and/or contact, and considered vulnerable. Vulnerable populations include those elderly and with preexisting medical conditions that predispose them to severe presentation and complications of COVID-19
- Sub-group C: Individuals with mild symptoms, and relevant history of travel and/or contact
- **Subgroup D:** Individuals with no symptoms but with relevant history of travel and/or contact or high risk of exposure. These include:
 - Subgroup D1: Contact-traced individuals
 - o Sub-group D2: Healthcare workers, who shall be prioritized for regular testing in order to ensure the stability of our healthcare system.
 - Subgroup D3: Returning Overseas Filipino Workers, who shall immediately be tested at the port of entry
 - O Subgroup D4: Filipino citizens in a specific locality within the Philippines who have expressed intention to return to their place of residence/home origin (Locally Stranded Individuals) may be tested subject to the existing protocols of the IATF.
- Subgroup E: Frontliners indirectly involved in health care provision in the response against COVID-19
 may be tested as follows:
 - Sub-group E1: Those with high or direct exposure to COVID-19 regardless of location may be tested up to once a week. These include the following:
 - 1. Personnel manning the Temporary Treatment and Quarantine Facilities (LGU and Nationally-managed);
 - 2. Personnel serving at the COVID-19 swabbing center;

- 3. Contact tracing personnel; and
- 4. Any personnel conducting swabbing for COVID-19 testing.
- Sub-group E2: Those who do not have high or direct exposure to COVID-19 but who live or work in Special Concern Areas may be tested up to every two to four weeks. These include the following:
 - 1. Personnel manning Quarantine Control Points, including those from Armed Forces of the Philippines, Bureau of Fire Protection, and others;
 - 2. National/Regional/Local Risk Reduction and Management Teams;
 - 3. Officials from any local government/city/municipality health office (CEDSU, CESU, etc.)
 - 4. Barangay Health Emergency Response Teams and barangay officials providing barangay border control and performing COVID-19-related tasks;
 - 5. Personnel of Bureau of Corrections and Bureau of Jail Penology and Management;
 - 6. Personnel manning the One-Stop-Shop in the Management of the Returning Overseas Filipinos;
 - Border control or patrol officers, such as immigration officers and the Philippine Coast Guard; and
 - 8. Social workers providing amelioration and relief assistance to communities and performing COVID-19-related tasks.
- Sub-group F: Other vulnerable patients and those living in confined spaces. These include, but are not limited to:
 - o Pregnant patients who shall be tested during the peripartum period;
 - Dialysis patients:
 - Patients who are immunocompromised, such as those who have HIV/AIDS, inherited diseases that affect the immune system;
 - o Patients undergoing chemotherapy or radiotherapy;
 - o Patients who will undergo elective surgical procedures with high risk for transmission;
 - Any person who have had organ transplants, or have had bone marrow or stem cell transplant in the past 6 months;
 - Any person who is about to be admitted in enclosed institutions such as jails, penitentiaries, and mental institutions.
- Subgroup G: Residents, occupants or workers in a localized area with an active COVID-19 cluster, as identified and declared by the local chief executive in accordance with existing DOH Guidelines and consistent with the National Task Force Memorandum Circular No. 02 s.2020 or the Operational Guidelines on the Application of the Zoning Containment Strategy in the Localization of the National Action Plan Against COVID-19 Response. The local chief executive shall conduct the necessary testing in order to protect the broader community and critical economic activities and to avoid a declaration of a wider community quarantine.
- Subgroup H: Frontliners in Tourist Zones:
 - Sub-group H1: All workers and employees in the hospitality and tourism sectors in El Nido, Boracay, Coron, Panglao, Siargao and other tourist zones, as identified and declared by the Department of Tourism. These workers and employees may be tested once every four (4) weeks.
 - Sub-group H2: All travelers, whether of domestic or foreign origin, may be tested at least once, at their own expense, prior to entry into any designated tourist zone, as identified and declared by the Department of Tourism.
- Subgroup group I: All workers and employees of manufacturing companies and public service providers registered in economic zones located in Special Concern Areas may be tested regularly.
- Subgroup J: Economy Workers
 - Sub-group J1: Frontline and Economic Priority Workers, defined as those (1) who work in high priority sectors, both public and private, (2) have high interaction with and exposure to the public, and (3) who live or work in Special Concern Areas, may be tested every three months. These workers include, but are not limited to:
 - 1. Transport and Logistics
 - Drivers of Taxis, Ride Hailing Services (two and four wheels), Buses, Public Transport Vehicles

- Conductors
- Pilots, Flight Attendants, Flight Engineers
- Rail operators, mechanics, servicemen
- Delivery staff
- Water transport workers ferries, inter island shipping, ports
- 2. Food Retail
 - Waiters, Waitresses, Bar Attendants, Baristas
 - Chefs and Cooks
 - Restaurant Managers and Supervisors
- 3. Education once face to face classes resume
 - Teachers at all levels of education
 - Other school frontliners such as guidance counselors, librarians, cashiers
- 4. Financial Services
 - Bank tellers
- 5. Non-Food Retail
 - Cashiers
 - Stock clerks
 - Rerail salespersons
- 6. Services
 - Hairdressers, Barbers, Manicurist, Pedicurist, Massage Therapists
 - Embalmers, Morticians, Undertakers, Funeral Directors
 - Parking Lot Attendants
 - Security Guards
 - Messengers
 - Ushers, Lobby Attendants, Receptionist
 - Clergy
- 7. Market Vendors
- 8. Construction
 - Carpenters
 - Stonemasons
 - Electricians
 - Painters
 - Construction workers, including Foremen, Supervisors
 - Civil Engineers, Structural Engineers, Construction Managers
 - Crane and Tower operators
 - Elevator installer and repairers
- 9. Water Supply, Sewerage, Waste Management
 - Plumbers
 - Recycling and Reclamation worker/ Garbage Collectors
 - Water/Wastewater engineers
 - Janitors and cleaners
- 10. Public Sector
 - Judges
 - Courtroom clerks, staff, and security
 - All national and local government employees rendering frontline services in Special Concern Areas

Mass media - Field reporters, photographers, and cameramen

Appendix 2. COVID-19 Case Definitions

. Suspect COVID-19 case (two suspect case definitions A or B):

A. A person who meets the clinical **AND** epidemiological criteria:

Clinical criteria:

1. Acute onset of fever AND cough;

OR

2. Acute onset of ANY THREE OR MORE of the following signs or symptoms: fever, cough, general weakness/fatigue¹, headache, myalgia, sore throat, coryza, dyspnoea, anorexia/nausea/vomiting, diarrhoea, altered mental status.

AND

Epidemiological criteria:

 Residing or working in an area with high risk of transmission of the virus: for example, closed residential settings and humanitarian settings, such as camp and camp-like settings for displaced persons, any time within the 14 days prior to symptom onset;

OR

2. Residing in or travel to an area with community transmission² anytime within the 14 days prior to symptom onset;

OR

- 3. Working in health setting, including within health facilities and within households, anytime within the 14 days prior to symptom onset.
- B. A patient with severe acute respiratory illness (SARI: acute respiratory infection with history of fever or measured fever of ≥ 38 C°; and cough; with onset within the last 10 days; and who requires hospitalization).

II. Probable COVID-19 case:

A. A patient who meets clinical criteria above AND is a contact of a probable or confirmed case, or epidemiologically linked to a cluster of cases which has had at least one confirmed case identified within that cluster.

B. A suspect case (described above) with chest imaging showing findings suggestive of COVID-19 disease* * Typical chest imaging findings suggestive of COVID-19 include the following (Manna 2020):

- chest radiography: hazy opacities, often rounded in morphology, with peripheral and lower lung distribution
- chest CT: multiple bilateral ground glass opacities, often rounded in morphology, with peripheral and lower lung distribution
- lung ultrasound: thickened pleural lines, B lines (multifocal, discrete, or confluent), consolidative patterns with or without air bronchograms.
- C. A person with recent onset of anosmia (loss of smell) or ageusia (loss of taste) in the absence of any other identified cause.
- **D.** Death, not otherwise explained, in an adult with respiratory distress preceding death AND who was a contact of a probable or confirmed case or epidemiologically linked to a cluster which has had at least one confirmed case identified within that cluster.

III. Confirmed COVID-19 case:

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

¹ Signs separated with slash (/) are to be counted as one sign.

² Community transmission: Countries /territories/areas experiencing larger outbreaks of local transmission defined through an assessment of factors including, but not limited to: large numbers of cases not linkable to transmission chains, large numbers of cases from sentinel lab surveillance or increasing positive tests through sentinel samples (routine systematic testing of respiratory samples from established laboratories), multiple unrelated clusters in several areas of the country/territory/area.