



Marine Safety Information Bulletin

Commandant
U.S. Coast Guard
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Novel Coronavirus Precautions

A novel (new) coronavirus (2019-nCoV) is causing an outbreak of pneumonia-type illness in the city of Wuhan, Hubei Province, China. This outbreak began in early December 2019 and continues to expand in scope and magnitude. Global surveillance is in the early stages and confirmation of more cases in China and beyond its borders is expected. There have been cases discovered across the globe, including 2 cases in the United States. These cases have been directly associated with travelers who had visited the affected region in China. Coronaviruses are a large family of viruses. There are several known coronaviruses that infect people, usually causing only mild respiratory symptoms similar to the common cold. However, this novel coronavirus appears capable of causing illness that is more serious. Signs and symptoms include fever, cough, and difficulty breathing. It is unclear how easily this virus spreads between people.

Some key points to remember concerning the Novel Coronavirus:

- There is an ongoing outbreak of pneumonia, first identified in Wuhan, China, caused by a novel coronavirus.
- Person-to-person spread is occurring, although it is unclear how easily the virus spreads between people.
- Preliminary information suggests that older adults, and people with underlying health conditions, may be at increased risk for severe disease from this virus.
- Travelers to Wuhan, China should avoid contact with sick people, animals (alive or dead), and animal markets. Travelers from Wuhan to the United States and other countries, may be asked questions about their health and travel history upon arrival.
- If you traveled to Wuhan and feel sick with fever, cough, or difficulty breathing, you should seek medical care right away. Before you go to a doctor's office or emergency room, call ahead, tell them about your recent travel and your symptoms, and avoid contact with others. Do not travel while sick.
- Cover your mouth and nose with a tissue or your sleeve when coughing or sneezing. Wash hands often with soap and water for at least 20 seconds. Use an alcohol-based hand sanitizer if soap and water are not available.

Vessel owners/operators and local stakeholders should be aware of the following:

- Vessel representatives are required to report sick or deceased crew/passengers within the last 15 days to the CDC under 42 CFR 71.21. **Regional CDC quarantine station points of contact can be found at:** <http://www.cdc.gov/quarantine/QuarantineStationContactListFull.html>
- The Coast Guard will continue to review all "Notice of Arrivals" in accordance with current policies and will communicate any concerns stemming from sick or deceased crew or passengers to their Coast Guard chain of command and the CDC quarantine station who will coordinate with local health authorities.
- Vessel masters shall inform Coast Guard boarding teams of any ill crewmembers on board their vessel prior to the Coast Guard embarking and Boarding Teams should verify vessel illnesses with CDC if concerns arise.
- Local industry stakeholders, in partnership with their Coast Guard Captain of the Port, should review and be familiar with section 5310 Procedures for Vessel Quarantine and Isolation, and Section 5320 - Procedures for Security Segregation of Vessels in their Area Maritime Security Plan.
- Local industry stakeholders, in partnership with their Coast Guard Captain of the Port, should review and be familiar with their Marine Transportation System Recovery Plan.
- For situational updates, please check with the CDC at <https://www.cdc.gov/coronavirus/2019-nCoV/summary.html#situation-summary>

Kailie J. Benson, CAPT, U.S. Coast Guard, Office of Emergency Management and Disaster Response (CG-OEM), sends.

This release has been issued for public information and notification purposes only.

Instructions for the Maritime Conveyance Illness or Death Investigation Form

Please download this form, type the vessel name at the top of the form, and save it for future use.

Completing and submitting

- Complete this form as specified by www.cdc.gov/quarantine/cruise-reporting-guidance.html or www.cdc.gov/quarantine/cargo-reporting-guidance.html.
 - Remember to use a separate form for each ill or deceased person.
 - Note that all fields with **red text and an asterisk symbol (*)** are required. These fields include: Person filling out form, E-mail, Type of notification, Type of traveler, Conveyance type, Vessel company/name, Country of departure, Departure date, Next U.S. port and state, Arrival date at next U.S. port, Embarkation port, Embarkation date, at least one Sign, Symptom, or Condition, and Presumptive diagnosis/cause of death.
 - Please note that for some questions (temperature unit, rash type, cough type, chest x-ray result, and presence of cavity) you won't be able to clear your selection by unclicking the box. To clear your selection you should click on the green default circle located to the right of the main selections. For example, if 'cavity' is checked in error, you may clear the selection by clicking the green default circle to the right of 'no cavity.' See images below.
- Cavity No cavity)
- Cavity No cavity)
- For more information about the fields on this form, visit: www.cdc.gov/quarantine/key-fields.html.
 - Submit to the [CDC Quarantine Station](#) with jurisdiction over the **next U.S. seaport of arrival** by one of the methods described below.

Instructions by section

Sections 1–4 (Quarantine Station Notification, Vessel Information, Medical History, and Evaluation of Ill or Deceased Person)

- To complete **Sections 1–4**, you may type directly into the form, or print and fill out by hand.
- To submit the form, choose from the following options:
 1. Click on the gray **“Send Via E-mail”** button in the upper left-hand corner of the form (Note: In order to use this option, your e-mail account must be set up to automatically generate an e-mail message from a PDF), or save the form, then attach to your e-mail and send it to MaritimeAdmin@cdc.gov, or
 2. Look up the contact information for the [CDC Quarantine Station](#) with jurisdiction over the next U.S. seaport of arrival at www.cdc.gov/quarantine/QuarantineStationContactListFull.html and send by **fax**, or
 3. By **telephone**.
- A confirmation e-mail will be sent to the e-mail address that was entered on the form within 1-2 business days. The quarantine station will contact you if follow-up information is needed.
- If you don't receive confirmation of your report, or if you have any questions, please contact the [CDC Quarantine Station](#) with jurisdiction over the next U.S. port of arrival, the CDC Emergency Operations Center at 770-488-7100, or the Maritime Activity Administrator (MaritimeAdmin@cdc.gov).

Section 5 (General Information About Ill or Deceased Person)

- **Please DON'T submit Section 5 unless the quarantine station asks you to do so.**
- To complete **Section 5**, **print out** the form and **fill in by hand**. This section contains personally identifiable information (PII), so you won't be able to type into the fillable PDF form.
- **Submit by fax or telephone.**
- **Do not submit any forms with PII to CDC through e-mail.**

PII is any information that can be used alone or in combination to identify an individual. This includes names, addresses, phone numbers, dates (birth, hospital admission, travel), identifying numbers (passport, social security, driver's license, alien), medical records, photographs, and for rare diseases, geographic locations.

Reminder to cruise ships

1. Report cumulative influenza and influenza-like illness (ILI) cases (including zero) for each voyage with the Maritime Conveyance Cumulative Influenza/ Influenza-Like Illness (ILI) Form: www.cdc.gov/quarantine/cumulative-form.html. Influenza and ILI are defined as fever (temperature of 100°F [37.8°C] or greater) and a cough and/or a sore throat without a KNOWN cause other than influenza.
2. Send gastrointestinal (GI) illness reports to CDC's Vessel Sanitation Program (VSP). For more information call 800-323-2132 or visit <http://www.cdc.gov/nceh/vsp/>.
3. Report a case of Legionnaires' disease by sending an e-mail to travellegionella@cdc.gov.



Maritime Conveyance Illness or Death Investigation Form

U.S. Centers for Disease Control and Prevention

Section 1. Quarantine Station Notification					
Person filling out form (*):		Phone:		E-mail (*):	
Type of notification (*): Illness Death		Type of traveler (*): Crew Passenger		Conveyance type (*): Cruise ship Cargo Other	
Section 2: Vessel Information					
Vessel company/name (*):			Voyage number:		Number on board:
					Crew: Passengers:
Country of departure (*):		Departure date (*) & time (24 hr): mm / dd / yyyy hh : mm		Arrival date & time (24 hr) at final port: mm / dd / yyyy hh : mm	
Itinerary:					
Next U.S. port (*):				Arrival date (*) & time (24 hr) at next U.S. port : mm / dd / yyyy hh : mm	
Person information while onboard vessel:					
Cabin number:		If crew, list job title & duties:		If crew member has contact with passengers, describe extent/frequency:	
Embarkation port (*):		Embarkation date (*): mm / dd / yyyy		Disembarkation port: Disembarkation date: mm / dd / yyyy	
Section 3: Medical History					
Age (___years vs. ___months):		Include relevant medical history of ill or deceased person (present illness, other medical problems, vaccinations, overseas physician diagnosis, etc.):			
Signs, Symptoms, and Conditions (*) [Check all that apply] :					
FEVER ($\geq 100^{\circ}\text{F}$ or $\geq 38^{\circ}\text{C}$) OR history of feeling feverish/ having chills in past 72 hrs Onset date: Current temperature: $^{\circ}\text{F/C}$ Rash Onset date: Appearance: Maculopapular Vesicular Pustular Purpuric/Petechial Scabbed Other Conjunctivitis/eye redness Onset date: Coryza/runny nose Onset date: Persistent cough Onset date: With blood Without blood Sore throat Onset date:		Difficulty breathing/shortness of breath Onset date: Swollen glands Onset date: Location: Head/neck Armpit Groin Vomiting Onset date: # of times in past 24 hrs: Diarrhea Onset date: # of times in past 24 hrs: Jaundice Onset date: Headache Onset date: Neck stiffness Onset date:		Decreased consciousness Onset date: Recent onset of focal weakness and/or paralysis Onset date: Unusual bleeding Onset date: Obviously unwell Chronic condition Asymptomatic Injury Other signs, symptoms, conditions:	
Deceased persons:					
Date of death:		Time of death (24 hours):			
				mm / dd / yyyy hh : mm	
Presumptive diagnosis/cause of death (*):					
During the past 3 weeks, has anyone (onboard ship or disembarked) had similar signs and symptoms? (Please verify by a medical log review):				No	
If yes, please fill in a new form for each person in the cluster				Yes, total # ill of crew: total # ill of passengers:	
				Unknown	

Section 4. Evaluation of Ill or Deceased Person

Traveler has taken (include those given on board):

Antibiotic/antiviral/antiparasitic(s) in the **past week**; list with dates started:

Fever-reducing medications (e.g., acetaminophen, ibuprofen) in the **past 12 hours**; list with dates started:

Other (related to current symptoms/illness); list with date(s) started:

Countries visited in the past 3 weeks	State/city/village	Arrival date	Exposure to ill persons		Exposure to animals		Other exposures (chemical, drug ingestion, etc.)	
			No	Yes	No	Yes	No	Yes
			No	Yes	No	Yes	No	Yes
			No	Yes	No	Yes	No	Yes
			No	Yes	No	Yes	No	Yes

Number of potentially exposed contacts (e.g., cabin, work, bathroom mates):

Are any traveling companions ill? No Yes*, how many are ill: N/A (no companions)

If passenger is a child, does s/he attend day care/youth program on ship?

No Yes, total # of children in day care/program: # of children with similar signs & symptoms*:

*Note: Submit a separate form for each ill or deceased person not previously reported to a CDC Quarantine Station.

Seen in ship infirmary?

No
Yes, date of first visit: mm / dd / yyyy
No infirmary

Ill/deceased person isolated after illness onset?

No
Yes, date isolated: mm / dd / yyyy

Seen in health-care facility ashore?

No
Yes; facility/health care provider(s) information (name, location, dates, telephone number, e-mail):

Hospitalized?

No
Yes, dates hospitalized: from to mm / dd / yyyy

Lab/Imaging Results

Tests	Date performed (mm/dd/yyyy)	Results (if unknown, provide name and phone number of lab/facility which performed tests/imaging)
Chest x-ray:		Normal Abnormal (Cavity No cavity)
<i>Legionella</i> urine antigen:		Positive Negative
Test 1:	1.	1.
Test 2:	2.	2.
Test 3:	3.	3.

Deceased persons:

Body released to medical examiner?: No Yes Telephone: City/Country:

Discharge/final diagnosis/cause of death (determined by medical examiner or other):

Section 5. General information about ill or deceased person

Last/paternal name:		First/given name		
Middle name:	Maternal name (if applicable):		Other names used (e.g., former name, alias):	
Gender: <input type="checkbox"/> Male <input type="checkbox"/> Female		Date of birth: _____ mm/dd/yyyy		
Country of birth:	Passport country/citizenship:	Type of ID document:	ID document #:	Alien #:
Home address:		City:	State/province:	Zip/postal code:
Country of residence:	Home phone:		If visiting, total duration of U.S. stay:	Days _____ Weeks _____ Months _____ Years _____
Contact in U.S. – Address/hotel: Same as home address above			E-mail:	
Contact in U.S. - City:	Contact in U.S.-State/territory:		Contact phone in U.S.: Cell # of days reachable at contact phone: _____	
Emergency contact name:	Emergency contact relationship:		Emergency contact phone:	

Comments:

TO BE COMPLETED BY QUARANTINE STAFF ONLY

QARS Unique ID #:	CDC User ID:	Date Quarantine Station notified: _____	Time Quarantine Station notified (24 hrs): _____
When was the Quarantine Station notified? Before any travel was initiated During travel Prior to boarding conveyance While traveler was on a conveyance After disembarking conveyance After travel completed (reached final destination for that leg of trip) Unknown		Ill person was (check all that apply): Released to continue travel Advised to seek medical care EMS responded Recommended to not continue travel Transported to hospital (<input type="checkbox"/> MOA activated): _____ Transported to non-hospital location: _____ Detained by law enforcement, location: _____ Denied boarding by law enforcement Other: _____	
Where was the traveler when the QS was notified?: In U.S. jurisdiction (within 3 nautical miles of U.S. coast or traveling Outside U.S. jurisdiction Unknown		Response or Info Only: Requires DGMQ Response & Follow-Up Information Report Only / No Follow-Up Needed	

NOTE: If ill/deceased person also traveled via Land and/or Air conveyances, please fill out the appropriate form

Sections 1-3: Public reporting burden of this collection of information is estimated to average 2 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB Control Number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer, 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA 0920-0134.

Sections 4-5: Public reporting burden of this collection of information is estimated to average 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB Control Number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer, 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA 0920-0821.

Vessel Company/Name:	Country of departure:	Departure date:
Presumptive Diagnosis:		