

## Middle East Respiratory Syndrome (MERS) Patient Under Investigation (PUI) Short Form

For Patients Under Investigation (PUIs), complete and send this form to [eocreport@cdc.gov](mailto:eocreport@cdc.gov) (subject line: MERS Patient Form) or fax to 770-488-7107. If you have questions, contact the CDC Emergency Operations Center (EOC) at 770-488-7100.

<b>STATE ID:</b>		<b>Today's Date:</b> MM/DD/YY		<b>County:</b>		<b>City:</b>		<b>State:</b>					
<b>Interviewer's name:</b>				<b>Phone:</b>		<b>Email:</b>							
<b>Physician's name:</b>				<b>Phone/Pager:</b>									
<b>PUI Definition—Does the patient have:</b>		(Please consult CDC website at <a href="http://www.cdc.gov/coronavirus/mers/case-def.html">http://www.cdc.gov/coronavirus/mers/case-def.html</a> )											
<b>1. Acute respiratory infection with fever (<math>\geq 38^{\circ}\text{C}</math>, <math>100.4^{\circ}\text{F}</math>) and cough?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown <b>2. Clinical or radiographic evidence of pneumonia or acute respiratory distress syndrome (ARDS)?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown <b>3. Travel from the Arabian Peninsula or neighboring countries<sup>†</sup> 14 days before illness onset?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown If yes, which countries? _____ Date of travel to/from the Middle East: MM/DD/YY   MM/DD/YY													
<b>Patient Demographic Information</b>													
<b>1. Sex:</b> <input type="checkbox"/> M <input type="checkbox"/> F <b>2. Age:</b> _____ <input type="checkbox"/> yr <input type="checkbox"/> mo <b>3. Residency:</b> <input type="checkbox"/> US resident <input type="checkbox"/> non US resident, country: _____													
<b>Clinical Presentation, History and Risk Factors</b>													
<b>4. Date of symptom onset:</b> MM/DD/YY													
<b>5. Symptoms</b> (Check all that apply): <input type="checkbox"/> Fever <input type="checkbox"/> Dry cough <input type="checkbox"/> Productive cough <input type="checkbox"/> Chills <input type="checkbox"/> Sore throat <input type="checkbox"/> Headache <input type="checkbox"/> Muscle aches <input type="checkbox"/> Shortness of breath <input type="checkbox"/> Vomiting <input type="checkbox"/> Abdominal pain <input type="checkbox"/> Diarrhea <input type="checkbox"/> Other _____													
<b>6. In the 14 days before symptom onset did the patient have close contact with a recent ill traveler from the Arabian Peninsula or neighboring countries<sup>†</sup>?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown    If yes, which countries? _____													
<b>7. Is the patient</b> (Check all that apply): <input type="checkbox"/> Health care worker (HCW) <input type="checkbox"/> US military <input type="checkbox"/> Flight crew <input type="checkbox"/> Other _____													
<b>8. Concurrent risk factors</b> (Check all that apply): <input type="checkbox"/> Immunocompromised <input type="checkbox"/> Pregnant <input type="checkbox"/> Unknown <input type="checkbox"/> Other _____													
<b>Clinical Outcomes</b>													
<b>9. Is/Was the patient:</b>					<b>10. Is/Has patient receiving/received a diagnosis of:</b>								
a. Hospitalized? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown    If yes, date: MM/YY/DD					Pneumonia? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown								
b. Admitted to ICU? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown					ARDS? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown								
c. Intubated? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown					Renal failure? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown								
<b>11. Does the patient have a non-MERS etiology for their respiratory illness but has not responded to appropriate therapy?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown					<b>12. Has the patient died?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown								
<b>Infection Control</b>													
<b>13. When hospitalized, is/was the patient in a:</b>					<b>14. Are/Were surgical masks being used by the patient during transport?</b>								
a. Negative pressure room? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown					<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown								
b. Private room? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown													
<b>15. What personal protective equipment are/were being used by HCW when entering the patient's room</b> (Check all that apply): <input type="checkbox"/> Gloves <input type="checkbox"/> Gowns <input type="checkbox"/> Eye protection (goggles or face shield) <input type="checkbox"/> N95/other form of respiratory protection (e.g., PAPR) <input type="checkbox"/> Facemask <input type="checkbox"/> Unknown													
<b>Laboratory Testing</b>													
<b>Tests Performed</b>		<b>Results</b>				<b>Tests Performed</b>		<b>Results</b>					
		<b>+</b>	<b>-</b>	<b>Pending (Pe)</b>	<b>Not done</b>			<b>+</b>	<b>-</b>	<b>Pending (Pe)</b>	<b>Not done</b>		
Influenza <input type="checkbox"/> A <input type="checkbox"/> B				<input type="checkbox"/>	<input type="checkbox"/>	Streptococcus pneumoniae				<input type="checkbox"/>	<input type="checkbox"/>		
RSV				<input type="checkbox"/>	<input type="checkbox"/>	Legionella pneumophila				<input type="checkbox"/>	<input type="checkbox"/>		
Human metapneumovirus				<input type="checkbox"/>	<input type="checkbox"/>	Blood culture				<input type="checkbox"/>	<input type="checkbox"/>		
Parainfluenza 1-4				<input type="checkbox"/>	<input type="checkbox"/>	If positive _____				<input type="checkbox"/>	<input type="checkbox"/>		
Adenovirus				<input type="checkbox"/>	<input type="checkbox"/>	Other: _____				<input type="checkbox"/>	<input type="checkbox"/>		
<b>MERS Testing</b>													
<b>Specimen<sup>‡</sup></b>	<b>ID #</b>	<b>Date collected</b>	<b>State</b>			<b>Sent to CDC?</b>	<b>Specimen<sup>‡</sup></b>	<b>ID #</b>	<b>Date collected</b>	<b>State</b>			<b>Sent to CDC?</b>
			<b>+</b>	<b>-</b>	<b>Pe</b>					<b>+</b>	<b>-</b>	<b>Pe</b>	
NP/OP		MM/DD/YY			<input type="checkbox"/>	PF		MM/DD/YY			<input type="checkbox"/>	<input type="checkbox"/>	
Sputum		MM/DD/YY			<input type="checkbox"/>	Stool		MM/DD/YY			<input type="checkbox"/>	<input type="checkbox"/>	
BAL		MM/DD/YY			<input type="checkbox"/>	Serum		MM/DD/YY			<input type="checkbox"/>	<input type="checkbox"/>	
TA		MM/DD/YY			<input type="checkbox"/>			MM/DD/YY			<input type="checkbox"/>	<input type="checkbox"/>	

<sup>†</sup>Countries considered in the Arabian Peninsula and neighboring include: Bahrain, Iraq, Iran, Israel, Jordan, Kuwait, Lebanon, Oman, Palestinian territories, Qatar, Saudi Arabia, Syria, the United Arab Emirates (UAE), and Yemen.

<sup>‡</sup>NP/OP, Nasopharyngeal/Oropharyngeal swab; BAL, Bronchoalveolar lavage; TA, Tracheal aspirate; PF, Pleural fluid