

## EMT Basic Scenario – Cardiovascular Emergencies - 2

Dispatch: You are called to a hotel room for a 74-year-old male who is complaining of chest pains.

Takes, or verbalizes, body substance isolation precautions	Scene is Safe
Determines the mechanism of injury/nature of illness	Cardiac (Chest Pains)
Determines the number of patients	1
Requests additional help if necessary	Yes – ALS Enroute
Considers stabilization of spine	None
Verbalizes general impression of the patient	74-yr-old sitting on the side of the bed holding his chest.
Determines responsiveness/level of consciousness	Responsive/A&O X4
Determines chief complaint/apparent life threats	Worst pain he has ever felt in his chest
Assesses airway and breathing  Indicates appropriate oxygen therapy  Assures adequate ventilation	Airway is Open  Rate: Tachypneic  Symmetrical rise and fall of the chest  (Oxygen via NRB mask at 15 L/min)
Assesses circulation  Assesses/controls major bleeding  Assesses pulse  Assesses skin (color, temperature, and condition)	Bleeding – none  Pulse— Slow and Thready  Skin – Pale, cool, and diaphoretic  (Initiate Shock Treatment)
Identifies priority patients/makes transport decisions	High Priority
OPQRST	O— sleeping and woke up with chest pains P—nothing Q—An Elephant sitting on his chest R— Jaw and into right arm S— 10 out of 10 on pain T— About 3 hours
SAMPLE history	A – none M—none P— none L— 4 hours ago E— was sleeping

<p>Performs Secondary Assessment (assess affected body part/system)</p>	<p>Palpate the Chest for any obvious injuries – finds none</p> <p>Listen to lung sounds – Clear and bilateral</p> <p>Check for Pedal Edema – finds none</p>
<p>Vitals (obtains baseline vital signs)</p>	<p>Blood pressure—90/60 mm Hg  Pulse—54 beats/min  Respirations—12 breaths/min  SaO2—95% on NRB</p>
<p>Field Impression</p>	<p>(Student should provide appropriate Field Impression from info above) – Patient is possible having a heart attack</p>
<p>Interventions (obtains medical direction or verbalizes standing order for medication interventions and verbalizes proper additional intervention/treatment)</p>	<p>Oxygen via NRB mask at 15 L/min.</p> <p>(Do not give Nitro due to B/P)</p> <p>Remove any loose fitting clothes and place patient in shock position</p>
<p>Ongoing assessment</p>	<p>Patient is Alert</p> <p>Blood pressure— 96/62 mm Hg  Pulse— 62 beats/min  Respirations—16 breaths/min  SaO2—97% on 100% oxygen via NRB mask at 15 L/min</p>
<p>Hand off Report</p>	<p>(Student should provide appropriate hand off report from info above)</p>