

EMT Basic Scenario – Cardiovascular Emergencies - 3

Dispatch: You are called to residence for a 72-year-old female 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	72-yr-old female sitting on the steps of her house
Determines responsiveness/level of consciousness	Responsive/A&O X4
Determines chief complaint/apparent life threats	Her chest is hurting
Assesses airway and breathing Indicates appropriate oxygen therapy Assures adequate ventilation	Airway is Open Rate: Tachypneic - Normal 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— Tachycardic and Bounding Skin – Flushed, warm, and moist
Identifies priority patients/makes transport decisions	High Priority
OPQRST	O— working in her yard P— she doesn't know Q— Dull Pressure R— no; just between her shoulder blades S— 5 out of 10 on pain T— 8 mins and constant
SAMPLE history	A – Aspirin M— Nitroglycerin, Lopressor, Caltrate (pt has taken one nitro) P— Angina L— 3 hours ago E— was working in her yard

Performs Secondary Assessment (assess affected body part/system)	Listen to lung sounds – Clear and bilateral
Vitals (obtains baseline vital signs)	Blood pressure— 150/90 mm Hg Pulse— 110 beats/min Respirations— 24 breaths/min SaO2—97% on NRB
Field Impression	(Student should provide appropriate Field Impression from info above) – Patient is possible having a heart attack or Unstable Angina
Interventions (obtains medical direction or verbalizes standing order for medication interventions and verbalizes proper additional intervention/treatment)	Oxygen via NRB mask at 15 L/min. Call Med Control to assist with Nitro (Do not give Aspirin due to allergy) Remove any loose fitting clothes and place patient in a position of comfort
Ongoing assessment	Patient is Alert Blood pressure— 130/70 mm Hg Pulse— 96 beats/min Respirations—16 breaths/min SaO2—98% on 100% oxygen via NRB mask at 15 L/min Patient states pain level is 3 out of 10
Hand off Report	(Student should provide appropriate hand off report from info above)