Virtual SIM Week 1 Scenario–

It is currently 0730, you are a nurse who normally works in CICU that has been pulled to the emergency department (ED) to help with overflow patients. While you are in the ED, the charge nurse informs you that you will be getting the next patient in triage, a 49-year-old female, to room 11. Their main complaint is jaw pain and nausea X2 days. The ED physician has been notified and the patient has been brought back to your room. Patient is Judy Jensen 7/23/1970.

Answer the following questions:

What is your first impression of this patient? What do you think might be going on?
My first impression of this patient is that she could possibly be having a myocardial infarction. Women often present with atypical symptoms, so not having chest pain does not rule out an MI.

What other information do you want from the patient?
I want to know if she has a history of heart disease, if she is currently taking any medications, find out if she has had any chest pain at all with the jaw pain and nausea, and ask her if it gets worse with certain activities.

What diagnostic tests would you like run on this patient?
I would like to get her cardiac enzymes labs, an EKG, a stress test, an echocardiogram, and a coronary angiogram if necessary.

What focused assessments do you want to perform?
Cardiovascular and respiratory assessments

What interventions do you want to perform? What interventions do you think you might need to do if your tests come back positive?
I would apply supplemental oxygen, ensure adequate IV access, and place the patient on a cardiac monitor. If the tests came back positive, I would prepare my patient for possibly going to the OR so I would obtain any consents and educate them on what was going on.

What medications, if any, do you want to give or anticipate needing to give?
Morphine for the patient's pain, nitro, aspirin, and possibly tPA.