

Heart Failure NCLEX Questions

This NCLEX quiz will test your knowledge on how to care for a patient with heart failure.

1. Which of the following patients are MOST at risk for developing heart failure? Select-all-that-apply.*
- A. A 69 year old male with a history of alcohol abuse and is recovering from a myocardial infarction.
 - B. A 55 year old female with a health history of asthma and hypoparathyroidism.
 - C. A 30 year old male with a history of endocarditis and has severe mitral stenosis.
 - D. A 45 year old female with lung cancer stage 2.
 - E. A 58 year old female with uncontrolled hypertension and is being treated for influenza.
2. A patient is being discharged home after hospitalization of left ventricular systolic dysfunction. As the nurse providing discharge teaching to the patient, which statement is NOT a correct statement about this condition?*
- A. "Signs and symptoms of this type of heart failure can include: dyspnea, persistent cough, difficulty breathing while lying down, and weight gain."
 - B. "It is important to monitor your daily weights, fluid and salt intake."
 - C. "Left-sided heart failure can lead to right-sided heart failure, if left untreated."
 - D. "This type of heart failure can build up pressure in the hepatic veins and cause them to become congested with fluid which leads to peripheral edema."
3. Which of the following are NOT typical signs and symptoms of right-sided heart failure? Select-all-that-apply.*
- A. Jugular venous distention

- B. Persistent cough
 - C. Weight gain
 - D. Crackles
 - E. Nocturia
 - F. Orthopnea
- 4. A patient is diagnosed with left-sided systolic dysfunction heart failure. Which of the following are expected findings with this condition?*
- A. Echocardiogram shows an ejection fraction of 38%.
 - B. Heart catheterization shows an ejection fraction of 65%.
 - C. Patient has frequent episodes of nocturnal paroxysmal dyspnea.
 - D. Options A and C are both expected findings with left-sided systolic dysfunction heart failure.
- 5. True or False: Patients with left-sided diastolic dysfunction heart failure usually have a normal ejection fraction.*
- True
 - False
- 6. A patient has a history of heart failure. Which of the following statements by the patient indicates the patient may be experiencing heart failure exacerbation?*
- A. "I've noticed that I've gain 6 lbs in one week."
 - B. "While I sleep I have to prop myself up with a pillow so I can breathe."
 - C. "I haven't noticed any swelling in my feet or hands lately."
 - D. Options B and C are correct.

- E. Options A and B are correct.
 - F. Options A, B, and C are all correct.
7. Patients with heart failure can experience episodes of exacerbation. All of the patients below have a history of heart failure. Which of the following patients are at MOST risk for heart failure exacerbation?*
- A. A 55 year old female who limits sodium and fluid intake regularly.
 - B. A 73 year old male who reports not taking Amiodarone for one month and is experiencing atrial fibrillation.
 - C. A 67 year old female who is being discharged home from heart valve replacement surgery.
 - D. A 78 year old male who has a health history of eczema and cystic fibrosis.
8. A 74 year old female presents to the ER with complaints of dyspnea, persistent cough, and unable to sleep at night due to difficulty breathing. On assessment, you note crackles throughout the lung fields, respiratory rate of 25, and an oxygen saturation of 90% on room air. Which of the following lab results confirm your suspicions of heart failure?*
- A. K+ 5.6
 - B. BNP 820
 - C. BUN 9
 - D. Troponin <0.02
9. Which of the following tests/procedures are NOT used to diagnose heart failure?*
- A. Echocardiogram
 - B. Brain natriuretic peptide blood test
 - C. Nuclear stress test