

Anzleigh Swecker

Critical Thinking Worksheet

Primary problem (medical diagnosis) of patient: Chest pain (CABG)

1. Define and describe in your OWN WORDS, the pathophysiology of the primary problem of your patient: Patient had chest pain due to having two blockages on the left side of her heart.
2. How would you explain and teach your patient about the pathophysiology of this medical problem using non-medical terminology?  
That they have a blockage in their artery that is not allowing the right amount of blood to flow through their body.
3. What body system(s) are directly impacted by this disease and how are those systems affected?

Body System(s):	How Body Systems is Affected(s):
Cardiovascular System	There is a blockage in their artery that is not allowing the proper amount of blood flow to the heart.

4. PRIORITY nursing assessments with this disease? (refer to body system that is most affected). What assessment findings may be abnormal as a result of this illness?

Priority Assessments:	Expected Abnormal Assessments:
Cardiac Assessment	An abnormal heart rate, tachycardia, or bradycardia. Abnormal heart sounds.

5. What lab tests are altered by this problem? How are those lab tests affected? Does the altered lab test affect any physical assessment findings?

Abnl. Lab Tests:	How Lab Tests Affected:	Does It Impact Assessments:
Troponin	Heart injury	Yes
BNP	Myocardial infarction	Yes

6. What Medications are most commonly used to manage this problem?

Medications:	Mechanism Of Action (Own Words):
Enoxaparin	Is used to thin the blood to help prevent more blood clots.