

Subject code / subject : 1841 / Anatomy and Physiology relevant to Radiology**Year:** First Year**Topic: CARDIOVASCULAR SYSTEM****Case-Based Puzzle - Cardiovascular Disorders in Patients**

Four patients (A, B, C, D) are diagnosed with different cardiovascular issues (myocardial infarction, hypertension, varicose veins, heart valve defect) and exhibit specific symptoms (chest pain, high blood pressure, leg swelling, heart murmur). Use the clues to match each patient to their cardiovascular issue and symptom.

Task: Create a grid to determine each patient's cardiovascular issue and symptom.

Clues:

1. Patient A has myocardial infarction.
2. Patient B exhibits high blood pressure.
3. Patient C's condition does not involve hypertension and has no chest pain.
4. Patient D has a heart murmur.

Rubrics	Marks Alloted (out of 10 marks)
Accuracy	4
Logical reasoning / Applying	3
Conceptual understanding	2
Presentation	1
TOTAL MARKS	10 marks

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B.SC., RADIOGRAPHY AND IMAGING TECHNOLOGY

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