

**POST GRADUATE DIPLOMA IN CLINICAL
CARDIOLOGY (PGDCC)**

Term-End Examination

December, 2018

00315

**MCC-003 : COMMON CARDIOVASCULAR
DISEASES - I**

Time : 2 hours

Maximum Marks : 60

Note : Attempt all questions.

Essay Type

2×8=16

1. Discuss the targeted clinical examination and investigation of a patient with hypertension.
2. Describe the clinical recognition, diagnosis and management of pulmonary embolism.

Short Answers

4×5=20

3. Describe the stages of heart failure with two examples for each stage.
4. Describe the mechanisms regulating coronary blood flow.

5. Describe the braunwald classification of unstable angina.
6. What are the indications for coronary artery bypass surgery ? Briefly state the patency of grafts.

Short Notes

12×2=24

7. Chest X-ray findings in heart failure
 8. Potassium retaining diuretics
 9. Cardiac resynchronisation therapy
 10. Choice of antihypertensive drugs in elderly
 11. Dobutamine
 12. Tobacco and Atherosclerosis
 13. Homocysteinemia
 14. Triglycerides and atherosclerosis
 15. Hibernating myocardium
 16. Troponin in diagnosis of myocardial infarction
 17. Indications for Heparin in acute myocardial infarction
 18. Treatment of supraventricular tachycardia
-