

CARDIOLOGY

PAPER - II

CARDIO/J/13/05/II

Time : 3 hours

Max. Marks : 100

Attempt all questions in order.  
Each question carries 10 marks.

1. What is facilitated PCI? Describe the rationale and clinical status of the procedure. 3+(3+4)
2. Define idiopathic pulmonary hypertension. Discuss its etiopathogenesis and treatment. 2+(3+5)
3. What are the stages of heart failure? Describe treatment options of systolic heart failure. 4+6
4. Describe the cardiovascular complications and management of non cardiac surgery after percutaneous coronary interventions. 5+5
5. What is hypersensitive carotid sinus syndrome? Outline its diagnosis and management. 2+(3+5)
6. Describe the criteria for selection of patient for Fontan procedure. What are the post operative complications? 6+4
7. What is afterload mismatch? Discuss evaluation and management of aortic stenosis in left ventricular dysfunction. 3+4+3
8. Define VT storm. How is it managed? 3+7
9. Outline the classification, diagnosis and management of hypertensive disorders of pregnancy. 3+2+5
10. Describe transeptal puncture. What are the indications for the procedure? 5+5

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