CARDIOLOGY

PAPER - 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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POSSESSION / USE OF CELL PHONES OR ANY SUCH ELECTRONIC GADGETS IS NOT PERMITTED INSIDE THE EXAMINATION HALL.