

FINAL EXAM
JUNE 2013

NATIONAL BOARD OF EXAMINATIONS

CARDIOLOGY**PAPER - II**

CARDIO/J/13/05/II

Time : 3 hours

Max. Marks : 100

Attempt all questions in order.

Each question carries 10 marks.

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| 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 |
