

FINAL EXAM  
DECEMBER 2015

NATIONAL BOARD OF EXAMINATIONS

**CARDIOLOGY****PAPER – II**

CARD/D/15/05/II

Time : 3 hours

Max. Marks : 100

**Important instructions:**

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

**Write short notes on:**

- |  |       |
|--|-------|
| 1. Pacemaker follow up and evaluation of trouble shooting.   | 10    |
| 2. L V non compaction: Genetics, imaging and management.   | 3+3+4 |
| 3. Haemodynamics of cardiac arrest and current guidelines on CPR.  | 5+5   |
| 4. Different types of cardiac prosthetic valves, prosthesis-patient mismatch and treatment of prosthetic valve thrombosis. | 3+3+4 |
| 5. Medical and surgical treatment of acute right ventricular failure.  | 5+5   |
| 6. Management of cardiac tachyarrhythmias of pregnancy.  | 10    |
| 7. Echocardiographic assessment of right ventricular function.   | 10    |
| 8. Pathophysiology and management of hyponatremia in acute decompensated heart failure.                                    | 5+5   |
| 9. Management and prevention of acute rheumatic fever.   | 5+5   |
| 10. Contrast nephropathy: etiopathogenesis, diagnosis & management.  | 3+3+4 |

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