

FINAL EXAM  
DECEMBER 2015

NATIONAL BOARD OF EXAMINATIONS

**GENERAL MEDICINE**

PAPER – I

MED/D/15/11/I

Time : 3 hours

Max. Marks : 100

**IMPORTANT INSTRUCTIONS**

- *This question paper consists of 10 questions divided into Part 'A' and Part 'B', each part containing 5 questions.*
- *Answers to questions of Part 'A' and Part 'B' are to be strictly attempted in separate answer sheet(s) and the main + supplementary answer sheet(s) used for each part must be tagged separately.*
- *Answers to questions of Part 'A' attempted in answer sheet(s) of Part 'B' or vice versa shall not be evaluated.*
- *Answer sheet(s) of Part 'A' and Part 'B' are not to be tagged together.*
- *Part 'A' and Part 'B' should be mentioned only on the covering page of the respective answer sheet(s).*
- *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.*

**PART A****Write short notes on:**

- |   |   |
|---|---|
| 1. a) High risk factors for syncope.  | 3 |
| b) Pathophysiology of syncope.  | 4 |
| c) Classify syncope.  | 3 |
| 2. a) Define obesity.   | 1 |
| b) Pathophysiologic consequences of obesity.  | 3 |
| c) Goals of therapy, lifestyle management, diet therapy, pharmacotherapy and surgery for obesity. | 6 |
| 3. a) Mention causes of isolated splenomegaly.  | 3 |
| b) How would you differentiate clinically between causes of isolated splenomegaly?                | 4 |
| c) Indications of splenectomy.  | 3 |
| 4. A 21-year old woman, previously healthy, presents with 3-months history of headaches.          |   |
| a) What are the likely etiologies?  | 3 |
| b) How would you investigate her?   | 4 |
| c) Pharmacotherapy for prevention of migraine.  | 3 |
| 5. a) Define Fever of Unknown Origin (FUO).   | 1 |
| b) Causes of FUO.   | 4 |
| c) Approach to a patient with classic FUO.  | 5 |

**P.T.O.**