

FINAL EXAM  
DECEMBER 2015

NATIONAL BOARD OF EXAMINATIONS

**GENERAL MEDICINE**  
**PAPER – I****Please read carefully the important instructions mentioned on Page '1'**

- *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.*

**PART B**

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|--|-------|
| 1. a) Basic principles of screening.   | 5     |
| b) Uses and abuses of screening tests?   | 5     |
| 2. A 28 year-old man presents with 10 kg unintentional weight loss, over three months. |       |
| a) What are the likely etiologies?   | 5     |
| b) How would you investigate this patient?   | 5     |
| 3. A 35-year-old woman presents with acute fever and macular rash.                     |       |
| a) What are the likely etiologies?   | 5     |
| b) Laboratory tests to arrive at diagnosis.  | 5     |
| 4. Clinical features, diagnostic tests and treatment of diabetic ketoacidosis.         | 3+3+4 |
| 5. Clinical features, diagnostic evaluation and therapy of thyrotoxicosis.             | 4+3+3 |

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