

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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|-----|---|-------|
| 6. | a) What are Randomized Control Trials? | 2+4+4 |
| | b) Various methods of randomization. | |
| | c) Outline the advantages and disadvantages of Randomized Control Trials. | |
| 7. | a) Trace the pathway of cough reflex. | 2+3+5 |
| | b) What are the causes of hemoptysis? | |
| | c) Outline evaluation of a patient with hemoptysis. | |
| 8. | Pathogenesis and clinical presentations of cutaneous drug reactions. | 5+5 |
| 9. | a) Pathogenesis of Type 2 diabetes mellitus. | 3+3+4 |
| | b) Treatment goals in adults with diabetes mellitus. | |
| | c) Incretins: mechanism of action, indications and adverse effects. | |
| 10. | a) Outline the physiology of prolactin secretion. | 2+4+4 |
| | b) Enumerate the causes of hyperprolactinemia. | |
| | c) Outline the management of prolactinoma. | |
