

PAEDIATRICS

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) What is bias in medical research? | 2+(4+4) |
| | b) Common types of bias and the methods to minimize bias in analytical studies. | |
| 2. | a) Define child abuse and child neglect. | (2+2)+6 |
| | b) Outline the steps involved in management of a suspected child of sexual abuse. | |
| 3. | a) Attention-Deficit Hyperactivity Disorder (ADHD). | 5 |
| | b) Gastroesophageal Reflux Disease (GERD) in paediatric population. | 5 |
| 4. | a) What is relative risk (RR) and discuss its implications? | 1+3 |
| | b) What is the usefulness of confidence interval? | 3 |
| | c) Implications of sensitivity and specificity. | 3 |
| 5. | Safe injection practices at level III care with respect to burden/deficiencies, risks, technique, handling and disposal. | 2x5 |
