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

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

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POSSESSION / USE OF CELL PHONES OR ANY SUCH ELECTRONIC GADGETS IS NOT PERMITTED INSIDE THE EXAMINATION HALL.