

Time: Three Hours**Max. Marks: 100 Marks****PAEDIATRIC NEPHROLOGY - PAPER – I****QP Code: 4147**

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

Answer All The Questions**10 X 10 = 100 Marks**

1. Write a short note on next generation sequencing
2. Write a short note on conflict of interest in research
3. Indications for kidney biopsy in acute glomerulonephritis and nephritic syndrome
4. Nephronophthisis
5. Dent's disease
6. Serum and urine anion gap
7. Evaluation of child with recurrent episode of UTI
8. Voiding dysfunction
9. Urine analysis as a diagnostic tool in evaluation of renal disease
10. Postnatal evaluation and treatment of antenatally diagnosed hydronephrosis

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