PAEDIATRICS

PAPER – IV

Please read carefully the important instructions mentioned on Page ‘1’

PART B

6. Write short notes on:
   a. Paediatric RIFLE criteria for acute kidney injury.
   b. Urinary indices in acute renal failure.

7. What are the fluid, metabolic and biochemical changes in a child with severe dengue? Discuss the underlying pathophysiology.

8. Discuss the principles of safe and stable transport of a sick newborn.


10. Define the following:
    a. Herd immunity
    b. Herd effect
    c. Vaccine immunogenicity
    d. Vaccine efficacy; and
    e. Vaccine effectiveness

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