

111-NR

M.D. DEGREE EXAMINATION – OCTOBER, 2013
PAEDIATRICS
Paper-IV – Diseases of infancy and childhood

Time : 3 Hours

Max. Marks: 100

Note : Answer all questions

All questions carry equal marks

WRITE SHORT ESSAYS ON THE FOLLOWING:

1. Describe briefly pathogenesis, clinical presentations, diagnosis & treatment of wilson's disease.
2. Describe briefly the biochemical changes & management of DKA
3. Outline the Duke criteria for diagnosis of bacterial endocarditis. Discuss its application in clinical setting.
4. Discuss the pathophysiology of septic shock. Describe the international consensus definition for pediatric sepsis.
5. Define persistent & chronic diarrhea. Enumerate causes of chronic diarrhea in children. Discuss nutritional management of persistent diarrhea.
6. Enumerate causes of thyromegaly in children & classify thyroid size into different stages clinically. How would you approach to diagnose a case of goitre? Briefly write treatment of physiological goitre.
7. Discuss indications, rational & sources for stem cell transplantation in children.
8. Write a note on congenital hydrocephalous.
9. Prognostic factors in acute lymphoblastic leukemia.
10. Write a note on Clinical & laboratory features of Kawasaki disease.

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