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

6. Discuss the indications and plausible mechanisms of action of intravenous immunoglobulin therapy in various pediatric disorders.

7. Discuss evaluation of a child with suspected intestinal malabsorption. Describe genetics, pathogenesis clinical spectrum and extra intestinal manifestations of celiac disease.

8. Discuss the indications for stem cell transplantation therapy in children. What is its rationale and sources for stem cells?

9. Outline the methods of assessing fetal well being with their clinical indications.

10. Discuss the diagnostic algorithm for investigating persistent hypokalemia in a child.

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