



বিদ্যাসাগর বিশ্ববিদ্যালয়

VIDYASAGAR UNIVERSITY

M.Sc. Examinations 2020

Semester IV

Subject: CLINICAL NUTRITION & DIETETICS

Paper: CND - 404

(Theory)

Full Marks:40

Time: 2HRS

Candidates are required to give their answers in their own words as far as practicable.

Answer any one of the following questions (within 250words)

Paper: CND 404: Dietary management of diseases - Part IV

1. Discuss briefly the pathogenesis of HIV infection. Discuss the dietary guidelines for the people living with HIV/AIDS.
2. Write the mechanism of IEM. Why are pathological symptoms developed in IEM? Write the differences between IEM and metabolic diseases.
3. Write the types of PKU on the basis of defects of concerned amino acid metabolism. What are the sensors adopted for detecting PKU? State the major points considered for dietary management of PKU.
4. Write the causes of MSUD. What are the major symptoms of it? Describe the dietary modifications adopted for its management.
5. What are the nine rules of burn? Write the dietary management of burn patient for quick recovery. Classify burn.
6. Write the Ebb phase and Flow phase of sepsis. What is Glaxo coma Scale? Write the dietary management of sepsis.
7. Why is pre-operative nutritional care important? State in brief the guidelines followed for pre-operative nutritional care.
8. Define Trauma. Write the complications noted in Traumatic patients. State dietary management of Trauma.
9. What are the different stages of Alzheimer's disease? Discuss the causes of Alzheimer's disease.
10. What is plaque? Discuss the dietary interventions of Alzheimer's disease. What



do you mean by tangle?

11. Discuss the causes and symptoms of Huntington Chorea disease. How do you minimise the risk of chocking in Huntington Chorea disease?
12. Write briefly the symptoms and dietary interventions of Parkinson's disease.

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