

**Avinashilingam Institute for Home Science and Higher Education
for Women, Coimbatore-641043.
Continuous Internal Assessment Test-II- April-2025**

**Class : I M.Sc
Major: Food Service Management and Dietetics
23MFDC11 ADVANCED DIETETICS II**

**Time : 2 Hrs
Max.Marks:60**

- CO1:** Explain the etiology and pathophysiology of metabolic and degenerative diseases.
CO2: Infer knowledge on the role of diet therapy during the various diseases.
CO3: Transfer the knowledge in planning diets with disease conditions .
CO4: Create counselling aids and process on the dietary management of the metabolic and degenerative diseases.
CO5: Design CAI for Diet planning and counselling process

**Part –A
Choose the Correct Answer** **6 x 1=6**

- | | |
|--|-------|
| 1 Obstruction of blood supply to the heart is known as
a. Myocardial thrombus b. Myocardial atheroma
c. Myocardial infarct d. Myocardial plaque. | CO2K1 |
| 2 In severe dietary sodium restriction sodium should be allowed as
a. below 1000mg b.1000-1500mg c. below 500mg d.500-1500mg | CO1K2 |
| 3 CRF is
a. Continous renal function b. Chronic retinal failure
c. Chronic renal failure d. Continous retinal function | CO1K1 |
| 4 The cell count for diagnosis of AIDS is
a. CD4 b.CD3 c.CD1 d. CD+ | CO3K2 |
| 5 The compound which supports T cell function is
a. EGC b. EGCG c. EGGC d. ECGG | CO1K2 |
| 6 An abnormal mass of cell growth is called
a. Tumour b. Neoplasms c. Neoplastic d. Thromboplasm | CO1K5 |

**Part- B
Answer the following** **3 x 6 =18**

- Answer should not exceed 200 words or one page**
- | | |
|---|----------------|
| 7. a. Explain the etiology of heart diseases.
Or
b. Bring out the role of functional foods and fat in CVD | CO3K2 |
| 8. a .How will you counsel a patient on dietary management for nephritis
Or
b. Give the dietary recommendations for calcium oxalate kidney stones | CO2K3
CO2K3 |
| 9. a. Explain the causes and diet for an AIDS patient
Or
b. Explain the role of antioxidants and immunomodulatory foods in cancer prevention | CO3K4
CO3K3 |

**Part – C
Answer the following** **3 x 12 =36**

- Answer should not exceed 700 words or pages 10.**
- | | |
|--|----------------|
| 10 a. Give in detail the etiology, symptoms and different types of sodium restricted diets for hypertension
Or
b. Highlight the dietary principles to manage lipidemias | CO4K3
CO4K2 |
| 11. a. Bring out the symptoms, etiology and diet for a nephrosis patient
Or
b. How is acute renal failure managed through diet. Explain in detail | CO5K3
CO5K4 |
| 12. a. Write on cancer diets highlighting their objectives and management
Or
b. What are the causes of cancer and reason out why the prevalence of cancers is on the rise. Explain the prevention through healthy diets. | CO5K1
CO5K3 |

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Staff in-charge: Dr.S.Uma Mageshwari