

**BOWEN UNIVERSITY, IWO**  
**COLLEGE OF HEALTH SCIENCES**  
**NUTRITION AND DIETETICS PROGRAM**  
**2020/2021 FIRST SEMESTER ONLINE EXAMINATION**

**COURSE CODE: NTD 419 COURSE TITLE: DIET THERAPY II**  
**CREDIT UNIT: 2 INSTUCTION: ANSWER ALL QUESTIONS**  
**TIME: 1 ½ HRS.**

1. Mention 5 comparative features of Type 1 and Type 2 Diabetes Mellitus. (5 marks)
2. List five goals of the nutrition therapy of Diabetes Mellitus. (5 marks)
3. Phenylketonuria is an inherited disorder of \_\_\_\_\_ metabolism and it results in deficiency of \_\_\_\_\_. Symptoms include \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_. (5 marks)
4. Give five examples of ways by which malnutrition affects the pulmonary function. (5 marks)
5. \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_ causes reduced food intake in lung disease. (5 marks)
6. Discuss refeeding syndrome as it relates to pulmonary diseases. (5 marks)
7. Give a summary of the dietary guidelines for chronic obstructive pulmonary disorder. (5 marks)
8. List the nutrition complications that are specific to COPD. (5 marks)
9. List 5 dietary components that needs to be monitored in a renal diet. (5 marks)
10. Discuss how (i) inflammation and degeneration (ii) infection and obstructive cause renal disease. (5 marks)
11. Maintaining changes is one of the components of nutrition counselling. Discuss. (5 marks)
12. Write 2 PES statements for a client undergoing chemotherapy, he complained of food tasting bitter coupled with no desire to eat. The food intake record shows an average kilocalorie intake approximately 50% of estimated needs. Client has experienced weight loss of 12.4kg since last visit to the clinic 4 weeks ago. (5 marks)
13. Write a short note on the dietary modification of acute renal failure. (5 marks)
14. List 5 roles played by Dietitians/Nutritionists. (5 marks)