

**BOWEN UNIVERSITY, IWO  
COLLEGE OF HEALTH SCIENCES  
NUTRITION AND DIETETICS PROGRAM  
2019/2020 FIRST SEMESTER EXAMINATION**

**COURSE CODE: NTD 419  
TIME: 2HRS 30 MIN**

**COURSE TITLE: DIET THERAPY II  
INSTRUCTION: ANSWER FIVE QUESTIONS**

**Question 1 is compulsory**

1. a. A man visited the general outpatient clinic on account of a swollen stomach. On further examination, other presenting symptoms were discovered: Jaundice, altered breadth, muscle wasting and neurological disturbances. His dietary intake history showed a very high rate of alcohol consumption of over 10 years.
  - i. You were referred to see the man as a dietitian, how will you manage the condition? *9 marks*
  - ii. From the above symptoms, what condition is the man suffering from? *2 marks*b. Highlight the dietary management of Cholecystitis *4 marks*
  
2. Discuss extensively the nutrition care process *15 marks*
  
3. a. Mention 2 examples of allergic conditions seen in the
  - i. Skin and mucous membrane *2 marks*
  - ii. Digestive tract *2 marks*
  - iii. Nervous system *2 marks*b. Discuss the following methods for the diagnosis of food allergy
  - i. Skin prick test *3 marks*
  - ii. Supervised food challenge *3 marks*
  - iii. Elimination diet *3 marks*
  
4. a. Discuss phenylketonuria under the following headings
  - i. General characteristics *5 marks*
  - ii. Symptoms *3 marks*
  - iii. Goals of diet therapy *2 marks*
  - iv. Dietary management *5 marks*
  
5. Discuss extensively the components of nutritional counseling. *15 marks*
  
6. a. Define the following as it relates to kidney disease
  - i. Hemodialysis *1 mark*
  - ii. Creatinine clearance *1 mark*
  - iii. Oliguria *1 mark*b. Discuss the likely causes of kidney diseases *7marks*  
c. Write out the dietary modifications in nephrotic syndrome *5 marks*