

Name:	
Enrolment No:	

UPES
End Semester Examination, December 2023

Course: Dietary management in advance disease	Semester : 3rd
Program: MSc Nutrition and Dietetics	Duration : 3 Hours
Course Code: HSND8010P	Max. Marks: 100

Instructions: Read carefully

S. No.	Section A Short answer questions/ MCQ/T&F (20Qx1.5M= 30 Marks)	Marks	COs
Q1	For a person suffering from problem like slow neural transmission, eg dementia, they should be given	1.5	CO1
	<ul style="list-style-type: none"> a) Increased sodium b) Increased potassium c) Increased calcium d) Increased magnesium 		
Q2	In case of muscle fatigue, which of the vitamin should be taken	1.5	CO2
	<ul style="list-style-type: none"> a) Vitamin A b) Vitamin D c) Vitamin E d) Vitamin K 		
Q3	Which of the following has the highest glycemic index?	1.5	CO1
	<ul style="list-style-type: none"> a) Ice cream b) Potato chips c) Potato d) Banana 		
Q4	Which of the following is strong dietary intervention for Cancer patient?	1.5	CO1
	<ul style="list-style-type: none"> a) Low sodium, high fiber, and low cholesterol b) High fiber, low fat, and low sugar c) Low carbohydrate, low fat, and high protein d) High protein, high fiber, low sugar, and low sodium 		
Q5	A sharp increase in postprandial blood glucose concentration that declines rapidly is called ...	1.5	CO2
	<ul style="list-style-type: none"> a) Low GI Food 		

	<ul style="list-style-type: none"> b) High GI Food c) Moderate GI Food d) Functional Food 		
Q6	<p>A diet containing no spices in food is called</p> <ul style="list-style-type: none"> a) soft diet (b) bland diet (c) liquid diet (d) solid diet 	1.5	CO1
Q7	Enlist the two food rich in antioxidants?	1.5	CO1
Q8	<p>Cancer is the result of the uncontrolled growth of abnormal cells anywhere in the body.</p> <ul style="list-style-type: none"> a. True b. False 	1.5	CO1
Q9	<p>How many types of cancer are there as per scientific reports of cancer?</p> <ul style="list-style-type: none"> a) 100 types b) 200 types c) 3000 types d) Unlimited 	1.5	CO2
Q10	<p>Across the globe, _____ is the most common type of cancer responsible for causing death in men.</p> <ul style="list-style-type: none"> a) Breast cancer b) Blood cancer c) Lung cancer d) Colon cancer 	1.5	CO1
Q11	<p>Worldwide, _____ is the most common cancer that kills women.</p> <ul style="list-style-type: none"> a) Breast cancer b) Blood cancer c) Lung cancer d) Colon cancer 	1.5	CO2
Q12	Define the role of bland diet in treatment of liver patient?	1.5	CO3
Q13	<p>_____ is the most common form of cancer in all humans.</p> <ul style="list-style-type: none"> a) Breast cancer b) Skin cancer c) Lung cancer d) Prostate cancer 	1.5	CO1
Q14	Cervical cancer is because of infection in human.	1.5	CO3

Q15play an important role in modulation and perception of nociceptive stimuli in cancer.	1.5	CO1
Q16	Type of burns are....?	1.5	CO4
Q17	Modern analytical techniques of detection of pure herbs are?	1.5	CO2
Q18	Define DASH diet?	1.5	CO1
Q19	Normal requirement of good cholesterol in blood is...?	1.5	CO4
Q20	Normal level of Blood glucose in fasting is?	1.5	CO1
Section B (4Qx5M=20 Marks)			
Q1	Illustrate concept and classification of disease?	5	CO1
Q2	Discuss the pathophysiology of advance stage of lung cancer?	5	CO2
Q3	Describe the role of dietary intake in acute liver disease?	5	CO2
Q4	Explain the role of mediterranean diet in cancer disease?	5	CO3
Section C (2Qx15M=30 Marks)			
Q1	Case Study 1 Rohila is a 63-year-old female visited clinic with complains of an upper abdominal pain, heartburn, nausea and sometimes vomiting. She was in usual state of health 5 days back when he started having epigastric pain. Pain aggravated at night after taking a large meal. She was fond of fried and spicy food. 1. Identify the disease. 2 marks 2. What are the diagnostic tools used for the confirmation of disease? 3 marks 3. What type of diet you can suggest to the patient? explain why? 5 marks 4. What are the possible causes and risk factors associated with the disease? 3 marks 5. What are the complications of the disease? 2 marks	15	CO2
Q2	Case Study 2 Radha is a 52-year-old woman, who admitted in hospital for treatment. she has a two month history of severe weakness, polydipsia, frequent urination, weight loss and tiredness. She is also the patient reported poor appetite. 1. Identify the disease. 2 marks 2. What are the diagnostic tools used for the confirmation of disease? 3 marks 3. What type of diet you can suggest the patient and why? 5 marks	15	CO4

	4. What are the possible causes and risk factors associated with the disease? 3 marks 5. What are the complications of the disease? 2 marks		
Section D (2Qx10M=20 Marks)			
Q 1	Discuss the ESRD problem in patients? Write down how to reduce the complications?	10	CO1
Q 2	Describe the clinical complication and treatment of advance liver disease and disorder?	10	CO3