

<b>Name:</b>	
<b>Enrolment No:</b>	

**UPES**  
**End Semester Examination, May 2024**

<b>Course: Dietary Management in Advance Disease</b>	<b>Semester : 6<sup>th</sup></b>
<b>Program: Integrated BSc MSc Nutrition and Dietetics</b>	<b>Duration : 3 Hours</b>
<b>Course Code: HSND3012P</b>	<b>Max. Marks: 100</b>

**Instructions: Read carefully**

S. No.	Section A (20Qx1.5M= 30 Marks)	Marks	COs
<b>Q1</b>	A compound that inhibits oxidation is known as.....	<b>1.5</b>	<b>CO1</b>
<b>Q2</b>	Define oxidative stress?	<b>1.5</b>	<b>CO2</b>
<b>Q3</b>	Which of the following foods has the highest glycemic index?  a) Ice cream. b) Potato chips c) Potato d) Banana	<b>1.5</b>	<b>CO1</b>
<b>Q4</b>	Which of the following is strong dietary intervention for Cancer patient?  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	<b>1.5</b>	<b>CO1</b>
<b>Q5</b>	A sharp increase in postprandial blood glucose concentration that declines rapidly is called ...  a) Low GI Food b) High GI Food c) Moderate GI Food d) Functional Food	<b>1.5</b>	<b>CO2</b>
<b>Q6</b>	Define ROS?	<b>1.5</b>	<b>CO1</b>
<b>Q7</b>	Enlist the two food rich in antioxidants?	<b>1.5</b>	<b>CO1</b>
<b>Q8</b>	Cancer is the result of the uncontrolled growth of abnormal cells anywhere in the body.  a. True b. False	<b>1.5</b>	<b>CO1</b>
<b>Q9</b>	Older women are more likely to develop breast cancer.	<b>1.5</b>	<b>CO2</b>

	a. True b. False		
<b>Q10</b>	Across the globe, _____ is the most common type of cancer responsible for causing death in all humans.  a) Breast cancer b) Blood cancer c) Lung cancer d) Colon cancer	<b>1.5</b>	<b>CO1</b>
<b>Q11</b>	Worldwide, _____ is the most common cancer that kills women.  a) Breast cancer b) Blood cancer c) Lung cancer d) Colon cancer	<b>1.5</b>	<b>CO2</b>
<b>Q12</b>	Define the role of bland diet in treatment of liver patient?	<b>1.5</b>	<b>CO3</b>
<b>Q13</b>	Which of the following is a rich source of antioxidants which fight disease?  (a) Mint leaves (b) Coffee (c) Water (d) None of the above	<b>1.5</b>	<b>CO1</b>
<b>Q14</b>	Cervical cancer is because of ..... infection in human.	<b>1.5</b>	<b>CO3</b>
<b>Q15</b>	What is the normal requirement of calcium and vitamin D for adult women	<b>1.5</b>	<b>CO1</b>
<b>Q16</b>	Define burn condition?	<b>1.5</b>	<b>CO4</b>
<b>Q17</b>	What is the normal requirement of total fat as per RDA 2020?	<b>1.5</b>	<b>CO2</b>
<b>Q18</b>	Define DASH diet?	<b>1.5</b>	<b>CO1</b>
<b>Q19</b>	Normal requirement of good cholesterol in blood is...?	<b>1.5</b>	<b>CO4</b>
<b>Q20</b>	Normal level of vitamin B 12 in adult man?	<b>1.5</b>	<b>CO1</b>
<b>Section B</b> <b>(4Qx5M=20 Marks)</b>			
<b>Q1</b>	Illustrate concept and classification of Cancer?	<b>5</b>	<b>CO1</b>
<b>Q2</b>	Discuss the pathophysiology of renal stone?	<b>5</b>	<b>CO2</b>
<b>Q3</b>	Describe the role of dietary intake in acute liver disease?	<b>5</b>	<b>CO2</b>
<b>Q4</b>	Brief the role of mediterranean and herbal diet.	<b>5</b>	<b>CO3</b>
<b>Section C</b> <b>(2Qx15M=30 Marks)</b>			

<b>Q1</b>	A. Enlist the complications and dietary changes in AIDS patients. B. Describe the pathophysiology of blood cancer with treatments.	<b>15</b>	<b>CO2</b>
<b>Q2</b>	A. Illustrate the role of diet for ESRD patients. B. Discuss the degree of severity of plaques in CVD disease.	<b>15</b>	<b>CO4</b>
<b>Section D</b> <b>(2Qx10M=20 Marks)</b>			
<b>Q 1</b>	A. Discuss the complications and stages of breast cancer with treatments. B. Explain dietary management for treatment of cancer.	<b>10</b>	<b>CO1</b>
<b>Q 2</b>	A. Describe the clinical complication and treatment of advanced burn patient? B. Explain dietary management in pancreatitis disease.	<b>10</b>	<b>CO3</b>