


<b>Name:</b>			
<b>Enrolment No:</b>			
<b>UPES</b> <b>End Semester Examination, May 2024</b>			
<b>Course: Pediatrics and Geriatric Nutrition</b> <b>Program: BSc Food, Nutrition and Dietetics</b> <b>Course Code: HSND3002P</b>		<b>Semester: IV</b> <b>Duration: 3 Hours</b> <b>Max. Marks: 100</b>	
<b>Instructions: Read all the questions carefully</b>			
S. No.	Section A Short answer questions/ MCQ/T&F (20Qx1.5M= 30 Marks)	Marks	COs
Q 1	What is Hyposmia?	1.5	CO1
Q 2	What is hypoglycaemia?	1.5	CO1
Q 3	What is the composition of ORS in grams?	1.5	CO2
Q 4	What is the iron and folic acid recommendation by UNICEF for children with PEM?	1.5	CO2
Q 5	Define Osteoporosis.	1.5	CO4
Q 6	What is Potbelly?	1.5	CO3
Q 7	What is Parkinson's disease?	1.5	CO2
Q 8	Define Keratomalacia?	1.5	CO4
Q 9	What is Nasogastric tube feeding?	1.5	CO4
Q 10	What is Sarcopenia?	1.5	CO3
Q 11	Enlist three anthropometric indices of assessing malnutrition in children.	1.5	CO1
Q 12	Define Xerostomia.	1.5	CO1
Q 13	What is Dysphagia?	1.5	CO2
Q 14	What are NSAIDs?	1.5	CO2
Q 15	Define Infancy.	1.5	CO4
Q 16	What is Hypogeusia?	1.5	CO3
Q 17	Differentiate between mortality and morbidity.	1.5	CO2
Q 18	What is the full form of PUFA? Given any two examples of PUFA.	1.5	CO4
Q 19	What is the full form of ARF?	1.5	CO4
Q 20	What is bioavailability?	1.5	CO3
<b>Section B</b> <b>(4Qx5M=20 Marks)</b>			

<b>Q 1</b>	Enumerate the social and environmental factors affecting normal growth in children.	<b>5</b>	<b>CO2</b>
<b>Q 2</b>	Discuss the importance of breastfeeding over bottle feeding.	<b>5</b>	<b>CO3</b>
<b>Q 3</b>	Enumerate the factors affecting normal growth in children.	<b>5</b>	<b>CO4</b>
<b>Q 4</b>	What are the clinical signs and degrees of dehydration?	<b>5</b>	<b>CO1</b>
<b>Section C</b> <b>(2Qx15M=30 Marks)</b>			
<b>Q 1</b>	What are the various chronic degenerative disorders in the Elderly? Explain any three with their clinical symptoms and highlight the dietary requirements for the Elderly.	<b>15</b>	<b>CO4</b>
<b>Q 2</b>	What is the period of infancy? Enumerate and explain the physiological changes occurring during the period of infancy.	<b>15</b>	<b>CO2</b>
<b>Section D</b> <b>(2Qx10M=20 Marks)</b>			
<b>Q 1</b>	Explain the Nutritional requirements in hospitalized children.	<b>10</b>	
<b>Q 2</b>	Explain the various pediatric problems and nutritional management.	<b>10</b>	