

2023
Sem-2

Roll no.....

Department of Food Technology
School of Interdisciplinary Sciences and Technology
Jamia Hamdard, New Delhi – 110062
M.Sc. Nutrition and Dietetics
Semester-II Examination, September, 2023

Paper Title: Therapeutic Diet-I; Paper Code: MDNCC-201

Duration: 3 Hours

Max Marks: 60

Note: write to the point, please make sure you have mentioned question no. before answering

Q. no- 1. Attempt any ten from the following questions:

(1 mark each; 1X10=10 marks)

1.	Glycosuria	(CO-1,4 PO-1,3)
2.	Glycaemic index	(CO-1,4 PO-1,3)
3.	GERD	(CO-1,4 PO-1,3)
4.	Sources of Sodium in diet	(CO-1,4 PO-1,3)
5.	Foods rich in purine	(CO-1,4 PO-1,3)
6.	Ascites	(CO-1,4 PO-1,3)
7.	Portal hypertension	(CO-1,4 PO-1,3)
8.	Cholelithiasis	(CO-1,4 PO-1,3)
9.	FODMAP	(CO-1,4 PO-1,3)
10.	Foods rich in oxalates	(CO-1,4 PO-1,3)
11.	Steatorrhoea	(CO-1,4 PO-1,3)
12.	Glucose tolerance test	(CO-1,4 PO-1,3)
13.	Name kidney function diagnostic tests	(CO-1,4 PO-1,3)
14.	Different stages of CKD	(CO-1,4 PO-1,3)
15.	Lactose intolerance	(CO-1,4 PO-1,3)

Q. no-2. Attempt any five of the following questions:

(4 marks each; 4X5=20 marks)

1.	Enteral feeding methods	(CO-1,4 PO-1,3)
2.	Renin angiotensin aldosterone mechanism	(CO-1,4 PO-1,3)
3.	Hypo-cholesterol-emic effects of foods	(CO-1,4 PO-1,3)
4.	Hemodialysis	(CO-1,4 PO-1,3)
5.	What are the causes of formation of Renal calculi? Give clinical symptoms	(CO-1,4 PO-1,3)
6.	What is cholecystitis? Give types of cholecystitis and treatment. What are the factors associated with it	(CO-1,4 PO-1,3)
7.	What is GI? Specify the factors which influence GI. Throw light on GI and diabetes relationship.	(CO-1,4 PO-1,3)
8.	Progression of renal disease	(CO-1,4 PO-1,3)
9.	Pancreatitis	(CO-1,4 PO-1,3)
10.	Development of atheroma	(CO-1,4 PO-1,3)

Q. no- 3. Choose any two of the following questions:

(15 marks each; 15X2=30)

1.	Mention the factors responsible for obesity. Describe the management of obesity through different approaches. Give also the pharmaceutical management of obesity.	(CO-1,4 PO-1,3)
2.	How are peptic ulcers formed? What are the symptoms and factors affecting it? Mention the nutritional management and stages briefly.	(CO-1,4 PO-1,3)
3.	Describe liver cirrhosis. Enumerate dietary recommendations for liver cirrhosis.	(CO-1,4 PO-1,3)
4.	What is Acute renal failure? Explain clinical and metabolic manifestations. What are the dietary guidelines for ARF patients ?	(CO-1,4 PO-1,3)
5.	What is T1DM and T2DM? Elaborate the complications of Diabetes.	(CO-1,4 PO-1,3)
6.	Give an insight into Atherosclerosis and the role of fats in Cardiovascular diseases	(CO-1,4 PO-1,3)