

# OPEN BOOK EXAM, SEPTEMBER/ OCTOBER 2020

M.Sc. Clinical Nutrition and Dietetics, III Semester

M.Sc CND 301: MEDICAL NUTRITION THERAPY-I

Time: -----

Max. Marks: 80

**Instruction:** Answer all the question from **all** parts following their internal choices.

## Part-A

**Answer any four of the following:**

**4X5=20**

1. Write note on pathophysiology and etiology of constipation.
2. What is gastroparesis? Write its complications.
3. Write in brief about the risk factors for coronary diseases
4. What are the clinical effects of atherosclerosis?
5. Write about galactosemia and its nutrition therapy
6. What is a low oxalate diet?

## Part-B

**Answer any three of the following**

**3X10=30**

7. What is phenylketonuria? Discuss its dietary management
8. Discuss in detail the genetic hyperlipidemias
9. Write about the nutrition therapy for renal failure
10. Discuss the pathophysiology, types and nutritional management of diarrhoea
11. What is lactose intolerance? Discuss its management

## Part-C

**Answer any two of the following:**

**2X15=30**

12. Discuss the pathophysiology and nutritional care for acute and chronic ancreatitis
13. Discuss cataract under
  - a) Causes
  - b) Symptoms
  - c) Treatment
14. Explain the role of specific nutrients in cardiac efficiency.
15. Elaborate on the dietary management of cholelithiasis and cholecystitis

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# OPEN BOOK EXAM, SEPTEMBER/ OCTOBER 2020

M.Sc. Clinical Nutrition and Dietetics, III Semester

M.Sc CND 302: MEDICAL NUTRITION THERAPY-II

Time: -----

Max Marks: 80

Instruction: Answer the questions from all parts following their internal choices

## PART A

Answer any four of the following

4 X 5 = 20

1. Write short notes on preventive aspects of obesity.
2. Define stroke and write its classification.
3. Describe the diet pattern to be followed in different stages of migraine.
4. What are causes and stages of AIDS.
5. Write short notes on tooth decay process.
6. Write on the diagnosis and medication of cancer.

## PART B

Answer any three of the following:

3 X 10 = 30

7. What are the causes for metabolic disorders? Discuss its symptoms.
8. Discuss the nutrient requirements during pregnancy.
9. Write notes on Chikungunya.
10. Describe the dietary guidelines and medications to be followed to treat children with spasticity.
11. Describe how rheumatoid arthritis affects different parts of human body.

## PART C

Answer any two of the following:

2 X 15 = 30

12. What is hypothyroidism? Elaborate on its symptoms, causes and dietary treatment.
13. Elaborate on any two neurological diseases.
14. Discuss polio under the following heads
  - a) Types
  - b) Causes and complications
  - c) The Global Polio Eradication Initiative
15. Explain the pathophysiology and prevalence of eating disorders.

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# OPEN BOOK EXAM, SEPTEMBER/ OCTOBER 2020

## M.Sc. Clinical Nutrition and Dietetics, III Semester

### M.Sc CND 303: FOOD AND NUTRITION SERVICES IN HOSPITALS

Time - -----

Max Marks: 80

Answer the questions from all parts following their internal choices

#### PART – A

Answer any four of the following

4 X 5 = 20

1. Write note on Nutrition Counselling.
2. What is Personal Record?
3. Write the salient features of Feeding Protocol for a ICU patient.
4. Comment on Personal cost control record.
5. What is food delivery system?
6. Mention the scopes of Nutrition Education.

#### PART-B

Answer any three of the following:

3 X 10 = 30

7. Explain the factors that determine the purchase of foods.
8. Explain the role of dietician in food service Institution.
9. Elaborate on tran theoretical model in nutrition counselling.
10. Explain the importance of hospital food services.
11. Discuss focus and targets of nutrition education.

#### PART-C

Answer any two of the following:

2 X 15 = 30

12. Elaborate on different methods of cooking.
13. Explain the nutritional management of patients.
14. Discuss the objectives of financial management.
15. Explain the factors influencing hospital management.

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