

B.Sc DEGREE EXAMINATION, APRIL 2019
III Year VI Semester
Clinical Nutrition

Time : 3 Hours

Max.marks :75

Section A ($10 \times 2 = 20$) Marks

Answer any **TEN** questions

1. List the symptoms of peptic ulcer.
2. What is dumping syndrome?
3. Define gall stones.
4. What are the biochemical changes in jaundice?
5. Differentiate polyphagia and polydipsia.
6. What is the significance of HbA1c?
7. Define hyperlipidemia.
8. Atherosclerosis - explain
9. What is uremia?
10. What are the signs of acute renal failure?
11. Define urolithiasis.
12. Hepatic coma- define.

Section B ($5 \times 5 = 25$) Marks

Answer any **FIVE** questions

13. Write a note on dietary modifications in gastritis.
14. Differentiate cholelithiasis and cholecystitis.
15. Interrelate the type of carbohydrate with blood sugar levels.
16. Explain hypertension and DASH diet.
17. Write a brief note on nutritional requirement in nephrosis.
18. Give a short note on kidney transplantation and list the low sodium and potassium foods.
19. Briefly discuss biochemical changes in hepatitis and dietary guidelines

Section C ($3 \times 10 = 30$) Marks

Answer any **THREE** questions

20. Explain Irritable bowel syndrome – aetiology, risk factors, symptoms and dietary guidelines.
21. Give a detailed note on Cirrhosis with reference to alcoholism.
22. Write about types and complications of Diabetes mellitus in detail.
23. Explain the causes and prevention of cardiac failure with regard to diet.
24. What is renal load and give a brief note on principles of dialysis?

B.Sc DEGREE EXAMINATION, APRIL 2019
III Year VI Semester
Clinical Nutrition

Time : 3 Hours

Max.marks :75

Section A ($10 \times 2 = 20$) Marks

Answer any **TEN** questions

1. List the symptoms of peptic ulcer.
2. What is dumping syndrome?
3. Define gall stones.
4. What are the biochemical changes in jaundice?
5. Differentiate polyphagia and polydipsia.
6. What is the significance of HbA1c?
7. Define hyperlipidemia.
8. Atherosclerosis - explain
9. What is uremia?
10. What are the signs of acute renal failure?
11. Define urolithiasis.
12. Hepatic coma- define.

Section B ($5 \times 5 = 25$) Marks

Answer any **FIVE** questions

13. Write a note on dietary modifications in gastritis.
14. Differentiate cholelithiasis and cholecystitis.
15. Interrelate the type of carbohydrate with blood sugar levels.
16. Explain hypertension and DASH diet.
17. Write a brief note on nutritional requirement in nephrosis.
18. Give a short note on kidney transplantation and list the low sodium and potassium foods.
19. Briefly discuss biochemical changes in hepatitis and dietary guidelines

Section C ($3 \times 10 = 30$) Marks

Answer any **THREE** questions

20. Explain Irritable bowel syndrome – aetiology, risk factors, symptoms and dietary guidelines.
21. Give a detailed note on Cirrhosis with reference to alcoholism.
22. Write about types and complications of Diabetes mellitus in detail.
23. Explain the causes and prevention of cardiac failure with regard to diet.
24. What is renal load and give a brief note on principles of dialysis?