

QP CODE: 25047363



Reg No : .....

Name : .....

**M.Sc DEGREE (CSS) EXAMINATION, NOVEMBER 2025**

**Third Semester**

M Sc CLINICAL NUTRITION AND DIETETICS

**Core Course - HS030301 - NUTRITION IN CRITICAL CARE**

2019 ADMISSION ONWARDS

62FA6181

Time: 3 Hours

Weightage: 30

**Part A (Short Answer Questions)**

*Answer any **eight** questions.*

*Weight 1 each.*

1. What is WKS?
2. What is cephalgia?
3. What is bronchopulmonary dysplasia?
4. Comment on SLE.
5. List the arteries which are most likely to be affected by atherosclerotic plaques.
6. What is hypertension and write its associated symptoms?
7. What are the underlying causes of jaundice?
8. What is Zollinger Ellison syndrome?
9. What are the goals of MNT in end stage renal disease?
10. What are the risks associated with kidney transplantation?

(8×1=8 weightage)

**Part B (Short Essay/Problems)**

*Answer any **six** questions.*

*Weight 2 each.*

11. Explain the metabolic alterations in patients with an open abdomen.
12. Explain the phases of cancer.
13. What are the different dietary supplements that can be suggested for cancer patients?
14. Explain the aetiology and risk factors of cardiac cachexia.
15. How can you provide social and psychological support to terminally ill?





16. What are the symptoms and dietary management in cholecystitis?
17. Explain the different types of liver transplant.
18. Explain principles of diet in glomerulonephritis.

(6×2=12 weightage)

**Part C (Essay Type Questions)**

*Answer any **two** questions.*

*Weight 5 each.*

19. Explain in detail the process of BMT.
20. Explain the different nutrients influencing the immune system.
21. Describe Wilson's disease with reference to its causes, symptoms and dietary management.
22. Explain nephrolithiasis, its causes and MNT.

(2×5=10 weightage)

