

# Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.Sc. Nursing (PC) Degree Examination - OCT 2017

Time: Three Hours

Max. Marks: 75 Marks

## MEDICAL SURGICAL NURSING (RS-3 & RS-4)

Q.P. CODE: 1738

Your answers should be specific to the questions asked  
Draw neat, labeled diagrams wherever necessary

### LONG ESSAYS (Answer any Two)

2 x 10 = 20 Marks

1. a) Discuss on classification of cancer based on TNM system.  
b) Enumerate the difference between Benign and Malignant tumours.  
c) Explain in detail on various treatment modalities used in cancer.
2. a) Define and state the types of renal calculi.  
b) Discuss the surgical and non-surgical treatment modalities of renal calculi.  
c) Explain the complications of renal calculi.
3. Mr. Ravi 53 years old came to the hospital with the history of cough, moderate fever and loss of weight.  
a) Enumerate the pathophysiological changes of pulmonary tuberculosis with clinical features.  
b) Discuss on management of Pulmonary tuberculosis.  
c) Explain the nurse's role in educating the patient on home management of pulmonary tuberculosis.

### SHORT ESSAYS (Answer any Seven)

7 x 5 = 35 Marks

4. Diabetes mellitus
5. Amputation
6. Radiotherapy and its safety precautions
7. Thyroid crisis and its management
8. Hemophilia and its management
9. Classification of burns
10. Surgical approaches used in treating cataract
11. Bone marrow transplantation
12. Portal hypertension

### SHORT ANSWERS

10 x 2 = 20 Marks

13. Unconsciousness
14. Cardiac arrhythmias
15. Chemotherapy
16. Atropine
17. Blood transfusion
18. Cholecystitis
19. Pulmonary embolism
20. Intensive Care Unit
21. Peritoneal Dialysis
22. Status epilepticus

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