

QP Code:

Reg. No.:.....

Second Year B.Sc Nursing Degree Examinations

(Model Question Paper)

MEDICAL NURSING INCLUDING PATHOLOGY

Time: 3 hrs

Max. Marks: 75

- *Answer all questions*

Essays:

(2x15=30)

1. Mr. X , 60 yrs is admitted with the diagnosis of tuberculosis . :
 - Define pulmonary tuberculosis
 - List the clinical manifestations of pulmonary tuberculosis
 - Explain the medical management of pulmonary tuberculosis
 - Prepare a diet plan and discharge advice for Mr. X(1+3+4+7=15)
2. Mrs. Chellamma , 50yrs, is admitted with right side hemiplegia and unconsciousness. Her condition is diagnosed as cerebro vascular accident (CVA) .
 - Define CVA.
 - List down the causes of C V A .
 - Explain the pathophysiology of CVA.
 - Prepare a Nursing care plan for Mrs. Chellamma prioritising nursing problems.(1+3+4+7=15)

Short notes

(6x5=30)

3. Cardiac catheterization
4. Renal calculi
5. Hepatic failure
6. Parkinson' s disease
7. Cholera
8. Rabies

Give reasons for the following:

(2x3=6)

9. Liberal intake of fluid is encouraged after procedures using contrast dye
10. Metals , pins and ornaments should be removed before radiological examination
11. Bleeding time and clotting time are evaluated before Renal biopsy

Write the Nurse's role in the following procedures :

(3x3=9)

12. Intravenous pyelogram
13. Lumbar puncture
14. Pleural aspiration

QP Code:

Reg. No.:.....

Second Year B.Sc Nursing Degree Examinations

(Model Question Paper)

SURGICAL NURSING

Time: 3 hrs

Max. Marks: 75

- *Answer all questions*

Essays:

(25)

1. Mr. Rajan, 48 years old labourer, having history of acid peptic disease is admitted in surgical ward after gastro jejunostomy. Define acid peptic disease. Compare clinical features of gastric ulcer and duodenal ulcer. Prepare nursing care plan based on nursing process for Mr. Rajan, for the first 24 hours after surgery. (2+5+8=15)
2. Define benign prostatic hyperplasia (BPH) and list the clinical manifestations of BPH. Explain the complications after TURP. (2+4+4=10)

Short notes

(5x5=25)

3. Infection control in operation theatre
4. Care of patient after tracheostomy.
5. Rehabilitation after above knee amputation.
6. Ocular emergencies.
7. Management of haemorrhage.

List down the following

(5x3=15)

8. Three principles of OR technique
9. Types of anaesthesia
10. Methods of treatment in cancer
11. Three types of bone fracture
12. Three major complications after thyroidectomy

Differentiate between the following

(2x5=10)

13. Herniorrhaphy and hernioplasty
14. Epispadias and hypospadias
15. Osteomalacia and osteomyelitis
16. Keratoplasty and myringoplast
17. Tenesmus and steatorrhea

QP Code:

Reg. No.:.....

Second Year B.Sc Nursing Degree Examinations

(Model Question Paper)

PHARMACOLOGY

Time: 2 hrs

Max. Marks: 75

- *Answer all questions*

Essays:

(25)

1. Classify antiepileptic drugs. Write the mechanism of action, adverse effects and uses of phenytoin. What instructions will you give to a patient regarding the use of drugs for epilepsy (4+8+5=17)
2. Name four first line antihypertensive drugs. Name two safer antihypertensive drugs in pregnancy. What advise you will give to a patient regarding the treatment of hypertension. (2+1+5=8)

Short notes on the following giving emphasis on nursing implications

(5x5=25)

3. Antithyroid drugs
4. Hydrocortisone
5. Aspirin
6. Tetanus toxoid
7. Atropine

Differentiate between

(4x3=12)

8. Hypnotic and sedative
9. Chemical name and generic name
10. Expectorant and antitussive
11. Antiseptic and disinfectant

Dosage calculation

(5)

12. Heparin sodium 1000 units/hour is prescribed for a patient. You have a solution of one litre of 0.9 % saline with 20,000 units of heparin. Calculate the rate of flow of the solution in one minute

Define the following

(4x2=8)

13. Alkaloid
14. Haematinics
15. Anabolic
16. Vaccine

QP Code:

Reg. No.:.....

Second Year B.Sc Nursing Degree Examinations

(Model Question Paper)

COMMUNITY HEALTH NURSING

Time: 3 hrs

Max. Marks: 75

- *Answer all questions*

Essays:

(20)

1. Describe the spectrum of health. Explain the determinants of health. (3+7=10)
2. Define epidemiology. Describe the epidemiology of tuberculosis and its preventive measures (1+4+5=10)

Short notes

(7x5=35)

3. Pasteurisation of milk
4. Modern sewage treatment
5. Role of community health nurse in IEC
6. Elements of primary health care
7. Population explosion
8. Food hygiene
9. Advantages of home visit

Define the following

(5x2=10)

10. Community health nursing
11. Demography
12. Health education
13. Malnutrition
14. Eligible couple

Differentiate between the following

(5x2=10)

15. Infective hepatitis - serum hepatitis
16. Small pox - chicken pox
17. Tubectomy - vasectomy
18. Hospital nursing - community health nursing
19. Shallow well - deep well
