

MANIPAL UNIVERSITY

THIRD YEAR B.Sc. NURSING DEGREE EXAMINATION – SEPTEMBER 2012

SUBJECT: MEDICAL SURGICAL NURSING – II (BSN - 301)

Thursday, September 13, 2012

Time: 10:00 – 13:00 Hrs.

Maximum Marks: 75

☞ Answer all the questions. Give illustrations wherever necessary.

1. Choose the single best response for the following questions.

- 1A. Rose's position is used in case of
 a) Craniotomy b) Laminectomy c) Mastoidectomy d) Tonsillectomy
- 1B. Malignant tumor arising from connective tissue is known as
 a) Adenoma b) Chondroma c) Papilloma d) Sarcoma
- 1C. CHOP regimen is used for the treatment of
 a) Hodgkin's disease b) NHL
 c) Leukemia d) Retinoblastoma
- 1D. Horner's Syndrome consists of all the following features except:
 a) Anhidrosis b) Constricted pupil
 c) Endophthalmos d) Ptosis
- 1E. Myasthenia Gravis is diagnosed by
 a) Caloric test b) Frei test c) Mantoux test d) Tensilone test
- 1F. ECG findings in cardiac tamponade shows the following except
 a) Absent P wave b) Depressed PR segment
 c) Low voltage QRS complex d) Sinus tachycardia
- 1G. A patient is brought to the emergency room in status epilepticus. The most important nursing care of the patient is
 a) Provide adequate rest b) Maintain adequate ventilation
 c) Provide sensory stimuli d) Prevent fluid and electrolyte imbalance
- 1H. Types of silicosis are except
 a) Acute b) Chronic c) Accelerated d) Decelerated
- 1I. Pigeon fancier's lung is caused by:
 a) Chlamydia psittaci. b) Endotoxins in pigeon droppings.
 c) Thermophilic actinomycetes. d) Feather mites.
- 1J. Following burn injury diuretic stage results from shift of fluid from
 a) Interstitial to intra vascular b) Intravascular to interstitial
 c) Intracellular to extracellular d) Extracellular to intracellular

- 1K. Ocular tension is measured by
a) Monometer b) Thermometer c) Tonometer d) Barometer
- 1L. Parallel light rays come to a focus behind the retina is termed as _____
a) Myopia b) Hyperopia c) Presbyopia d) Astigmatism.
- 1M. The most common site for hydatid cyst is
a) Liver b) Lungs c) Spleen d) Brain
- 1N. The drugs that dilate the pupil and also block accommodation by paralyzing the ciliary muscle.
a) Cycloplegics b) Miotics c) Mydriatics d) Antibiotics
- 1O. After puberty, the surfaces of the ovaries are covered by connective tissue fibers that form a layer called the
a) Tunica intima b) Tunica media
c) Tunica adventitia d) Tunica albuginea

(1×15 = 15 marks)

2. Short notes:

- 2A. Theories of Cholesteotoma
2B. Corneal ulcer
2C. Prolapsed uterus and its management.
2D. Classify menstrual abnormalities.
2E. Reconstructive surgeries
2F. Ethical and legal issues of elderly
2G. Arterial Pressure monitoring

(5×7 = 35 marks)

3. Answer the following in relation to Parkinson's disease;

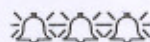
- 3A. Meaning of the term Parkinson's disease.
3B. Explain the pathophysiology.
3C. Describe the clinical features.

(2+5+5 = 12 marks)

4. Mrs. Mary a 56 year old telephone operator has two sons and first son is bank manager and second son is helping his father in his real estate business. She is admitted with voice changes and recurrent upper respiratory tract infection since four months. She is diagnosed a laryngeal cancer and undergone total laryngectomy.

- 4A. What are causes of laryngeal cancer?
4B. Rehabilitation for Mrs. Mary
4C. Prepare nursing care plan for Mrs. Mary based on two prioritized health problems.

(3+5+5 = 13 marks)



MANIPAL UNIVERSITY

THIRD YEAR B.Sc. NURSING DEGREE EXAMINATION – SEPTEMBER 2012

SUBJECT: CHILD HEALTH NURSING (BSN - 303)

Friday, September 14, 2012

Time: 10:00 – 13:00 Hrs.

Maximum Marks: 75

1A. Explain the fine motor and gross motor development of infant.

1B. Describe the ways to promote optimum health during infancy.

(7+6 = 13 marks)

2. Master Kiran, a 6 years old boy is admitted to the hospital with the complaints of vomiting since two days. He is diagnosed as having Pyloric Stenosis. Based on this, answer the following in relation to Pyloric Stenosis ---

2A. Explain the pathophysiology.

2B. Describe the post-operative nursing management of Master Kiran on **any three** prioritized problems.

(6+6 = 12 marks)

3. Write short notes on:

3A. Five - Mass Reflexes of newborn.

3B. Pathophysiology of nephrotic syndrome.

3C. Principles of admission of a child to hospital.

3D. Primary care approach in child care.

3E. Nursing care of a child with hemophilia.

3F. Factors influencing growth and development.

3G. Child guidance clinic.

(5×7 = 35 marks)

4. Choose the single best answer for the following questions:

4A. Butterfly rash is the characteristic feature of

- | | |
|-------------------------|---------------------------------|
| a) Rheumatic fever | b) Rheumatic endocarditis |
| c) Rheumatoid arthritis | d) Systemic lupus erythematosus |

4B. Characteristic play in toddler is

- | | | | |
|-------------|-------------|----------------|----------------|
| a) Solitary | b) Parallel | c) Cooperative | d) Associative |
|-------------|-------------|----------------|----------------|

4C. The process of organogenesis takes place during

- | | |
|-------------------------|---------------------|
| a) Embryonic period | b) Fetal period |
| c) Pre-embryonic period | d) Postnatal period |

- 4D. Absence of ganglion cells in bowel wall is called
a) Atresia b) Congenital megacolon
c) Hemorrhoids d) Meconium ileus
- 4E. Shape of the anterior fontanelle is
a) Triangular b) Square c) Diamond d) Round
- 4F. The IQ level of a severely mentally retarded child ranges from
a) 20 - 35 b) 40 - 55 c) 55 - 70 d) 70 - 100
- 4G. One ounce is equal to
a) 10 cc b) 15 cc c) 25 cc d) 30 cc
- 4H. The 'S' shaped curvature, a orthopedic defect, seen in school-age children is
a) Sclerosis b) Sciatica c) Scabies d) Scoliosis
- 4I. German measles is also known as
a) Mumps b) Rubella c) Rubeola d) Chicken pox
- 4J. Insulin is secreted by
a) Pancreas b) Gall bladder c) Pituitary d) Thyroid
- 4K. The psychosexual development in preschool child is
a) Anal b) Latency c) Oral d) Phallic
- 4L. Failure of the testis to descend into scrotum is known as
a) Ambiguous genitalia b) Cryptorchidism
c) Epispadiasis d) Extrophy of bladder
- 4M. Phototherapy is the treatment modality used to correct
a) Hypoglycemia b) Jaundice c) Macrosomia d) Glycosuria
- 4N. Coxa plana is otherwise called as
a) Club foot b) Congenital hip dysplasia
c) Slipped femoral capital epiphysis d) Perthe's disease
- 4O. Rickets is due the deficiency of vitamin
a) A b) E c) D d) K

(1×15 =15 marks)



MANIPAL UNIVERSITY

THIRD YEAR B.Sc. NURSING DEGREE EXAMINATION – SEPTEMBER 2012

SUBJECT: MENTAL HEALTH NURSING (BSN - 305)

Saturday, September 15, 2012

Time: 10:00 – 13:00 Hrs.

Maximum Marks: 75

1. Choose the single best answer for each of the following:

- 1A. The relationship between mind and body was first identified by _____
a) Hippocrates b) Pythagoras c) Asclepiades d) Plato
- 1B. A woman harassed by her boss at work initiates an argument with her husband. This is an example for _____
a) Displacement b) Acting out c) Projection d) Reaction formation
- 1C. Establishing a working and empathetic relationship with the patient is
a) Insight b) Rapport c) Perception d) Orientation
- 1D. The INC included psychiatric nursing as a compulsory course in BSc Nursing program in the year _____
a) 1965 b) 1964 c) 1966 d) 1963
- 1E. An unconscious response in which the nurse experiences feelings and attitudes towards the patient is _____
a) Counter transference b) Catharsis c) Transference d) Resistance
- 1F. The word hypnotism was first used by _____
a) William Masters b) Anton Mesmer
c) James Braid d) Sigmund Freud
- 1G. Triad of parkinsonian syndrome includes the following, EXCEPT _____
a) Tremor b) Muscular rigidity c) Akinesia d) Grimacing
- 1H. Nonsense speech associated with marked impairment of comprehension is _____
a) Acathexis b) Ageusia c) Acualia d) Acalculia
- 1I. Journal of Psychiatric Nursing and Mental health services was published in the year _____
a) 1963 b) 1962 c) 1964 d) 1965
- 1J. Meaningless repetition of specific word or phrase is _____
a) Verbigeration b) Incoherence c) Tangentiality d) Perseveration

- 1K. A disturbance caused by a stressful event or a perceived threat to self is _____
a) Crisis b) Phobia c) Anxiety d) Violence
- 1L. Group therapy was proposed by _____
a) Joseph Pratt b) Johnson Virginia c) Janov Arthur d) Jacobson E
- 1M. Using the patient's emotions, wishes, or values to benefit the patients in the therapeutic process is _____
a) Manipulation b) Reinforcement c) Supporting d) Suggesting
- 1N. The patients bill of rights in US was issued in the year _____
a) 1973 b) 1972 c) 1974 d) 1971
- 1O. Insulin shock treatment was used for curing _____
a) Mania b) Schizophrenia c) Anxiety d) Depression
(1×15 = 15 marks)

2A. Explain the psycho-dynamics of dissociative disorder.

2B. Describe the types of Adjustment disorder.

(6+7 = 13 marks)

3A. State the ICD classification of substance use disorder.

3B. Explain the complications of alcoholic dependence.

(6+6 = 12 marks)

4. Write short notes on the following:

4A. Interpersonal Model.

4B. Disorders of perception.

4C. Etiological factors of Phobic disorders.

4D. Sexual dysfunctions.

4E. Etiological factors for subnormality of intelligence.

4F. Theories of Grief.

4G. Narcotic drugs and psychotropic substance act.

(5×7 = 35 marks)

