

Paper Code : BN- 301 D (SVSU:2018-19/S)

Enrollment No.

BASIC B.SC NURSING- (B.SC (N))

(3rd YEAR) EXAMINATION

MEDICAL SURGICAL NURSING- II

[Max. Marks : 75]

I. Essays: any 3

(3x15=45)

1. A 60 year old male with a history of diabetes and hypertension presents with weakness, dizziness and abnormal speech for the past 24 hours. Upon examination, the patient appears confused but is able to follow your commands. During the cardiac examination, a left carotid bruit is auscultated. During the neurological examination, a sensory and motor loss is noted at right lower leg. The patient's speech sounds halting and effortful, but he is able to repeat words back to you. The patient does not have evidence of cranial nerve abnormalities on exam. The physician would diagnosed as CVA

- Define the diagnosis and enumerate the risk factors (2+2=4)
- Explain the patho physiology of the disease condition (5)
- Enumerate the pharmacological and nursing management of disease condition (6)

2.a) Define Burns. (2)

b) Write the types of burns. (2)

c) Explain in detail the pathophysiology of burns. (5)

d) Discuss the emergency management of patient with 45% of burns. (6)

3. a) Define cancer. (2)

b) Differentiate between benign and malignant tumors. (4)

c) Prepare a nursing care plan for a patient with stomach cancer who underwent gastrectomy. (9)

4. a) Define glaucoma (2)

b) State the causes and classification of glaucoma. (3)

c) Describe the medical, surgical management in glaucoma (4)

d) Plan a post operative nursing care for a patient who had undergone eye surgery (6)

II. Write Short Notes on : any 3 (3x 5 = 15)

1. Trachoma

2. Otosclerosis

3. Meniere's disease

4. Parkinson's disease

5. Post mastectomy exercises

III. Short Answer Questions: any 5 (5X 3 =15)

1. Hospice care

2. Mastoiditis

3. Presbycusis

4. Pap smear

5. Post operative complication of Tonsillitis

6. MTP act

7. Endometriosis

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B.Sc. (Nursing)

3rd Year**CHILD HEALTH NURSING**

Time : 3 Hours]

[Max. Marks : 75

1. A 9 month old infant is admitted to the pediatric ward with the symptoms of 'Cyanotic Spell' and was diagnosed as 'Tetralogy of Fallots'.
 - (a) Define 'Cyanotic Spell' [2]
 - (b) Explain the pathophysiology and the clinical manifestations of 'Tetralogy of Fallots' [3]
 - (c) Write about the medical and surgical management for 'TOF' [5]
 - (d) Write in detail the pre and post-operative nursing management of child with 'Tetralogy of Fallots' [5]
2. Five year old Master. Gaurav sustained with 30% of burns due to hot water
 - (a) List out the causes and types of burns? [4]
 - (b) Describe the treatment of burns in children? [5]
 - (c) Nursing care for Master. Gaurav with Nursing care plan? [6]
3. Describe the stressors experienced by children and their reaction to it based on their development stages. Discuss the role of child health nurse in caring for a hospitalized child and family [15]

4. (a) Explain the theories of growth and development for Toddler age group [7.5]
- (b) Write in detail updated Immunization Schedule for child upto 2 yrs. [7.5]
5. Write short notes any three [3×5=15]
- (a) Nephrotic Syndrome
- (b) Pneumonia
- (c) Management of Mentally Challenged Children
- (d) IMCNI sick young infant age upto 2 months.
6. Short Answer any five [5×3=15]
- (a) Classify Leukemia
- (b) Toilet training
- (c) Classical signs and symptoms of meningitis
- (d) Epispadiasis
- (e) Night Blindness
- (f) Differentiate the characteristics of Term Vs Preterm new born.

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B.Sc. (Nursing)

3rd Year**MENTAL HEALTH NURSING**

Time : 3 Hours]

[Max. Marks : 75

I. Long Essay any three**[3×15=45]**

1. (a) Define mental health [2]
 (b) Describe about prevalence and incidence of Mental health problems in India. [6]
 (c) National Mental Health Programme [7]
2. (a) Define defense mechanism [2]
 (b) Explain about psycho-analytical models [7]
 (c) Describe the standards of mental health nursing practice. [6]
3. (a) Define Therapeutic Communication [2]
 (b) Explain about the technique of therapeutic communication. [8]
 (c) Role of nurse in Therapeutic communication [5]
4. (a) Define Anxiety disorder. [2]
 (b) Write in details about difference between neurosis and psychosis [5]
 (c) Discuss in details about the Treatment modalities and nursing management of patients with neurotic stress disorders. [8]

II. Short Essays Any three

[3×5=15]

- (a) Bipolar affective disorder
- (b) Obsessive compulsive disorder
- (c) Antabuse Therapy
- (d) Dementia

III. Very short notes any five

[5×3=15]

- (a) Anorexia nervosa
- (b) Techniques of counseling
- (c) Schizophrenia
- (d) Amnesia
- (e) Ecoprexia
- (f) Mental retardation
- (g) Circumstantiality

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B.Sc (Nursing)

IIIrd Year Examination

NURSING RESEARCH & STATISTICS

[Max. Marks : 75

Time : 3 Hours]

Note: Attempt all questions as per instructions.

SECTION-A

NURSING RESEARCH

[M.M: 50]

[2X15=30]

I. Essay: (Attempt any Two)

1. Define Sampling? Write in detail about the factors influencing sampling and the various sampling techniques. [15]
2. a) Sources of literature review. [3]
b) Importance and steps in reviewing literature [6]
c) Utilization of nursing theories in research. [6]
3. Define Research and Nursing research. Write in detail the overview of research process. [15]

II. Write Short notes on: (Attempt any Four) [4x5=20]

1. Characteristics of a good hypothesis with example.
2. Quasi-experimental Research Design
3. Data collection in qualitative approach.
4. Critiquing a research report.
5. Reliability and validity.

SECTION-B

BIOSTATISTICS

[Max. Marks: 25]

III Essay: (Attempt any One)

[1X10=10]

1. Describe the measures of central tendency. Calculate the median for the following values

Test score for 50 students

SCORE	FREQUENCY
1	4
3	6
4	8
5	14
7	8
8	6
9	4

2. Bring out the meaning of variability. Calculate mean and standard deviation for the series: 10, 20, 32, 28, 16

IV. Write notes on: (Attempt any Three)

[3x 5 = 15]

1. Diagrammatic representation of data
2. Communication of research
3. Scales of measurement
4. Research report
5. Merits and demerits of coefficient of correlation