

**DIPLOMA IN GENERAL NURSING AND MIDWIFERY – SECOND YEAR EXAMINATION,
SEPTEMBER -2025
NEW SYLLABUS
PAPER I – MEDICAL AND SURGICAL NURSING – I**

TIME : 3 HOURS

MAXIMUM MARKS: 75

**NOTE:1.Answer all the Questions
2.Draw the Diagrams wherever necessary**

I.MULTIPLE CHOICE

20 X 1 = 20

- 1.Examples of non absorption sutures
a.silk b.metal clip c.a & b d.Vicryl
- 2.Voice box is known as
a.Larynx b.Pharynx c.Diaphragm d.Bronchiole
- 3.Cause of Renal calculi is
a.calcium oxalate and phosphate contain b.Gout
c.Complication of hyper parathyroidism d.All of the above
- 4 Normal intracranial pressure
a.Below 24 mm/hg b.40 mm/hg c.10 -20 mm/hg d.20-25 mm/hg
- 5.Acromegaly is caused by excessive secretion of
a.Somatotropin b.Insulin c.Glycogen d.Glucose
- 6.SLE is which termed of disease
a.Immune system b.Auto immune system c.Skin disorder d.Kidney disease
- 7.Dysuria means
a.Painful urination b.Enuresis c.Excessive urination d.Blood in urine
- 8.Bell's palsy is a disorder of
a.Cranial nerve IV b.Cranial nerve VII c.Cranial nerve IX d.Cranial nerve XII
- 9.Surgical repair of Hernia is termed as a
a.Hernioplasty b.Herniorrhopy c.Haemorroidectomy d .Laproscopy
- 10.Normal value of serum pottasium for adult is
a.2.5-5.0 mEq/l b.6.5-9.0 mEq/l c.3.5-5.0 mEq/l d .7.5-9.0 mEq/l
- 11.The edema of nephrotic syndrome is primarily due to
a.Hybernatermia b.Hypoalbuminemia c.Hypokalemia d.Hyperglycemia
- 12.Total removal of lung is known as
a.bi lobectomy b.lobectomy c.pneumonectomy d.pleurectomy
- 13.Too much of Growth hormone in an adult result in
a.Gigantism b.Acromegaly c.Simmond's disease d.Diabetes insipidus

14. Acute illness is characterized by
 a. Slow onset & long duration b. Rapid onset & short duration
 c. Always caused by micro organisms d. Always requiring hospitalization
15. The accumulation of purulent material in the pleural space
 a. Empyema. b. Emphysema c. Pleuritis d. Pleuritis
16. Antacids relieve symptoms by
 a. Killing Helicobacter pylori b. Neutralizing gastric acid
 c. Protecting mucosa from acid d. Increasing peristalsis
17. On the morning of surgery the last nursing action to be done is
 a. Record vital signs b. Assist bathing
 c. Provide oral hygiene d. Give pre-operative medication
18. Rovsing's sign is used to assess
 a. Peritonitis b. Appendicitis c. Pancreatitis d. All of the above
19. Inflammation of testis is called
 a. Orchitis b. Prostatitis c. Epididymitis d. Cystitis
20. Exophthalmus is a sign of
 a. Hypothyroidism b. Grave's disease c. Cushing's syndrome d. Addison's disease

II) WRITE SHORT NOTES ON ANY FIVE OF THE FOLLOWING

5 x 5 = 25

1. Pre & Post Operative care
2. Hyperthyroidism
3. Nephrotic syndrome
4. Meningitis
5. Health problems of Elderly persons
6. Appendicitis

III) WRITE IN DETAIL ANY THREE OF THE FOLLOWING

3 x 10 = 30

1. Define CVA. Write the risk factors, causes, clinical manifestations, diagnostic evaluation & management of CVA with nursing process.
2. Describe about Peptic ulcer causes, pathophysiology, signs & symptoms, medical & nursing management with nursing process.
3. Explain in detail about Diabetes Mellitus and its management.
4. Define Mechanical ventilation. Explain its indications and nursing management of patients in mechanical ventilator.