

No. of Printed Pages: 2

Roll No.....

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DEPARTMENT OF PHYSIOTHERAPY
SCHOOL OF NURSING SCIENCES & ALLIED HEALTH**

**BPT 2nd YEAR, ANNUAL EXAMINATION, MAY 2024
GENERAL SURGERY (THEORY)
PAPER CODE: BPT – 262**

Time: 3 hours

Maximum Marks: 75 Marks

(Write your Roll No. on top of the paper immediately)

All sections are compulsory. Draw diagrams wherever necessary. Give examples wherever necessary.

SECTION – A

All Questions are compulsory

(15 × 1 Mark = 15 Marks)

- Q1. What is the term for a fertilized egg that has implanted itself outside the uterus, most commonly in the fallopian tube?
- a) Ectopic pregnancy c) Spontaneous abortion
b) Molar pregnancy d) Placenta previa
- Q2. What is hematemesis?
- a) Blood in stools c) Blood in urine
b) Blood in sputum d) Blood in vomit
- Q3. What is the most common symptom of chronic venous insufficiency?
- a) Shortness of breath c) Leg swelling and pain
b) Chest pain d) Headache
- Q4. Which hormone is primarily responsible for softening the maternal cervix during pregnancy?
- a) Progesterone b) Estrogen c) Human chorionic gonadotropin d) Relaxin
- Q5. Which of the following is a common indication for a thyroidectomy?
- a) Acute pancreatitis b) Thyroid cancer c) Cholecystitis d) Ovarian cyst
- Q6. Type of shock seen in burns cases:
- a) Hypovolemic b) Cardiogenic c) Neurogenic d) None of the above
- Q7. What is the medical term for the cessation of menstrual periods, typically occurring around the age of 50?
- a) Amenorrhea b) Dysmenorrhea c) Menopause d) Oligomenorrhea
- Q8. Acoustic neuroma is a tumor that develops on which cranial nerve?
- a) Optic b) Trigeminal c) Facial d) Auditory

- Q9. What is the term for the condition in which blood clots form in superficial veins and cause inflammation?
- a) Deep vein thrombosis c) Superficial thrombophlebitis
b) Varicose veins d) Chronic venous insufficiency
- Q10. What is pneumothorax?
- a) Inflammation of the pleura b) Blood in pleural space
b) Air in pleural space c) Pus in pleural space
- Q11. Define Pressure Sores
- Q12. Two functions of VII Cranial Nerve
- Q13. Which blood group is considered universal donor?
- Q14. Define Xenograft.
- Q15. Atherosclerosis is a congenital heart defect. *True/False*

SECTION - B

Answer any **THREE** of the following:

(3 × 10 Marks = 30 Marks)

- Q1. Define Labour. Describe the stages of labour. What are the various complications of pregnancy?
- Q2. Discuss the anatomy of eye with a diagram. Enumerate disorders of motility of the eye.
- Q3. Define Shock. Explain in detail the classification and pathophysiology of shock.
- Q4. Describe the types, clinical features, and management of Rhinitis. Enumerate disorders of vestibular system.
- Q5. Describe prerequisites, indications, contraindications, and prognosis of Heart lung transplantation?

SECTION - C

Answer any **TWO** of the following:

(2 × 15 Marks = 30 Marks)

- Q1. Define Burns. What is "Rule of Nine" in burns? Discuss the types of burns, clinical features, and management of burns.
- Q2. Describe the phases of wound healing. What are the factors influencing healing of a wound? What is healing by primary intention?
- Q3. Describe post-operative pulmonary complications and what are the ways to prevent the same?
- Q4. Describe Buerger's disease. Explain the etiology, diagnosis, and management.
