

Dr. NTR UNIVERSITY OF HEALTH SCIENCES :: VIJAYAWADA – 520 008

FINAL M.B.B.S. PART – II DEGREE EXAMINATION – DECEMBER, 2024

GENERAL SURGERY - PAPER I

SET-D (Multiple Choice Questions)

Time: 20 Minutes

Max. Marks: 20

Note: Answer all questions

SECTION – I (MCQs – 20 MARKS)**1x20=20**

1) Massive blood transfusion results in:

- a. DIC
- b. Hyperkalemia
- c. Hypothermia
- d. Thrombocytopenia

2) The most common site of arterial embolism:

- a. Common carotid artery
- b. Brachial artery
- c. Femoral artery
- d. Popliteal artery

3) The most common cause of fat embolism is:

- a. Weight gain
- b. Weight loss
- c. Bone fracture
- d. Infection

4) Which of the following drugs have been shown to improve claudication pain:

- a. Beta blockers
- b. Oxpentifylline
- c. Aspirin
- d. Prostacyclin

5) Secondary hemorrhage is usually due to:

- a. Trauma
- b. Slipped ligature
- c. Infection
- d. All of the above

6) Treatment of congenital hydrocele:

- a. Herniotomy
- b. Hernioplasty
- c. Lord's operation
- d. Jaboulay's procedure - eversion of sac

7) Wound healing is not impaired by:

- a. Anemia
- b. Hypoproteinemia
- c. Ascorbic acid deficiency
- d. Cortisone administration

8) The route of choice for administering adrenaline in anaphylactic shock:

- a. Intramuscular
- b. Intravenous
- c. Subcutaneous
- d. Inhalational

9) Methemoglobinemia can occur due to overdose of which local anesthetic:

- a. Lignocaine
- b. Pilocaine
- c. Bupivacaine
- d. Both A and B

10) Regarding hypospadias, identify the wrong statement:

- a. Urethral opening is on the dorsum of the penis
- b. External meatus opens on the lumbar side of the penis
- c. Ventral aspect of the prepuce is poorly developed
- d. Ventral deformity of the erect penis (chordee)

11) Within 48 hours of transplantation, skin graft survives due to:

- a. Amount of saline in graft
- b. Plasma inhibition
- c. New vessels growing from donor tissue
- d. All of the above

12) Parenteral nutrition is best given through:

- a. Femoral vein
- b. Saphenous vein
- c. Subclavian vein
- d. None of the above

13) Commonest organ injured in blast injury is:

- a. Lung
- b. Liver
- c. Spleen
- d. Pancreas

14) Most common tumor in posterior mediastinum is:

- a. Lymphoma
- b. Bronchogenic cyst
- c. Neurofibroma
- d. Teratoma

15) Marker of small cell cancer of lung is:

- a. Synaptobrevin
- b. Chromogranin
- c. Cytokeratin
- d. Vimentin

16) Langenbeck's repair is a method of:

- a. Grafting in burns
- b. Repair after surgical excision
- c. Repair of cleft lip
- d. Repair of cleft palate

17) The following are clinical features of gas gangrene except:

- a. Crepitus
- b. Khakhi coloured skin
- c. Low grade fever
- d. Hypertension

18) The treatment of choice in flail chest is:

- a. Tracheostomy
- b. Adhesive strapping
- c. Elevation of broken ribs with towel clips
- d. Positive pressure ventilation

19) Splenectomy is not useful in:

- a. Aplastic anemia
- b. Hereditary spherocytosis
- c. Thalassemia
- d. Autoimmune hemolytic anemia

20) Gas used in laparoscopy:

- a. Oxygen
- b. Nitric dioxide
- c. Carbon dioxide
- d. Nitrous oxide
