

GENERAL SURGERY**PAPER-II****Time: 3 Hours.****Max Marks: 100****Note:** Answer all questions.

Give Diagrammatic representation wherever necessary.

PART – A (50 Marks)**Multiple Choice Questions:****5 X 1 = 5**

1. Vaccination is considered in Splenectomy against all Except
 - a) Pneumococcus
 - b) Meningococcus
 - c) Staphylococcus
 - d) Hemophilus Influenza
2. All of the following are true Except
 - a) Measurement of serum amylase is most widely used test for Acute Pancreatitis
 - b) Serum amylase is more sensitive and specific than Serum lipase
 - c) Serum amylase rises in few hours of Pancreatic damage and declines in next 4- 8 days
 - d) All are True
3. Physiological phimosis persists until
 - a) 2 years
 - b) 3 years
 - c) 5 years
 - d) 6 years
4. All are true regarding Urolithiasis Except
 - a) Calcium Oxalate stones are the most common type
 - b) Uric acid precipitates into crystals in Acidic Urine
 - c) Struvite and Apatite stones formed as a result of Urease producing Bacterial infections
 - d) All are true
5. Triad associated with Retroperitoneal Fibrosis
 - a) Beck's Triad
 - b) Carney's Triad
 - c) Galezia Triad
 - d) Sandblom Triad

Essay/ Long Answer Questions:**1 X 15 = 15**

6. Define and classify the Goitres. Describe the Aetiology, Clinical features and Management of Grave's Disease.

(2+3+2+3+5)**Short Answer Questions:****3 X 6 = 18**

7. Sigmoid Volvulus.
8. Achalasia Cardia.
9. Multiple Endocrine Neoplasia (MEN).

Very Short Answer Questions:**4 X 3 = 12**

10. Barret's Oesophagus.
11. Charcot's triad.
12. Appendicular Mass.
13. Amoebic liver abscess.

PART – B (50 Marks)

Multiple Choice Questions:

5 X 1 = 5

14. In transverse fracture of the patella, the treatment is
a) Excision of small fragment b) Wire fixation
c) Plaster cylinder d) Patellectomy
15. March fracture affects
a) Neck of 2nd metatarsal b) Body of 2nd Metatarsal
c) Neck of 1st metatarsal d) Fracture of lower end of tibia
16. Enameloplasty is done when there is.....of the thickness of enamel.
a) 1/3rd b) 1/4th
c) 1/10th d) 1/2
17. You are an intern posted in the ICU. While taking a blood sample for ABG, which of the following steps would you not do?
a) Normal ph can't rule out acid base disorder b) Add 0.5 ml Heparin to the syringe before taking blood
c) If modified Allens test is negative, alternate site is chosen d) Radial artery is the preferred site.
- A middle-aged man is posted for an open cholecystectomy. He has a medical history of hypercholesterolemia. The pre-anesthetic evaluation revealed abnormal liver function tests and mild hepatomegaly. Which of the following muscle relaxants can be safely used in this patient?
18. a) Vecuronium b) Atracurium
c) Pancuronium d) Rocuronium

Write an essay on the following:

1 X 15 = 15

19. Describe the mechanism of Injury, clinical features and management of fracture neck of Femur. (4+4+7)

Short Answer Questions:

3 X 6 = 18

20. Monteggia Fracture.
21. Giant Cell Tumour.
22. Congenital Talipes Equino Varus (CTEV).

Very Short Answer Questions:

4 X 3 = 12

23. Colle's Fracture.
24. Radiological features of Ewings Sarcoma
25. Branchial Plexus Block.
26. Management of Mandible Fracture.
