



PATHOLOGY

QP Code: 2532

(QP contains two pages)

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

Section - A

Multiple Choice Questions

10 X 1 = 10 Marks

1. In which organ the fat necrosis is common
 - a) Liver
 - b) Kidney
 - c) Heart
 - d) Pancreas
2. Which is the epithelial change in Barrett's oesophagus?
 - a) Aplasia
 - b) Metaplasia
 - c) Dysplasia
 - d) Anaplasia
3. In which type of syphilis 'saddle nose deformity' is seen
 - a) Primary syphilis
 - b) Secondary syphilis
 - c) Tertiary syphilis
 - d) Congenital syphilis
4. Which of the following is not a part of Tetralogy of Fallot
 - a) VSD
 - b) Mitral stenosis
 - c) Right ventricular hypertrophy
 - d) Displacement of aorta
5. Which type of gastric carcinoma is described as Linitis plastica?
 - a) Ulcerative type
 - b) Fungating type
 - c) Colloid type
 - d) Scirrhus type
6. Which of the following virus has Australia antigen on its surface?
 - a) Hepatitis A
 - b) Hepatitis B
 - c) Hepatitis C
 - d) Hepatitis D
7. Which organism causes the most common type of glomerulonephritis?
 - a) Staphylococcus
 - b) Pneumococcus
 - c) Streptococcus
 - d) Gonococcus
8. Which of the following tumor induces hypertension due to excessive catecholamines?
 - a) Schwannoma
 - b) Krukenberg's tumor
 - c) Pheochromocytoma
 - d) Wilm's tumour
9. In which female organ does the tumor 'cystosarcoma phyllodes' arise?
 - a) Ovary
 - b) Uterus
 - c) Breast
 - d) Cervix
10. Where does the defect in myasthenia gravis lie?
 - a) Neuro-muscular junction
 - b) Spinal cord
 - c) Skeletal muscle
 - d) Peripheral nerve



Section B

LONG ESSAYS (Answer any two)

2 X 10 = 20 Marks

11. Define inflammation. Name the cardinal signs of inflammation. Explain the cellular events in acute inflammation.
12. Classify the causes of shock. Describe the different stages in Hypovolemic shock.
13. Explain the etiology, pathogenesis and morphology of peptic ulcer.

SHORT ESSAYS (Answer any ten)

10 X 5 = 50 Marks

14. Fatty degeneration
15. Stages of syphilis
16. Pathology of AIDS
17. Klinefelter's syndrome
18. Erythroblastosis fetalis
19. Stages of lobar pneumonia
20. Malabsorption syndrome
21. Gall stones
22. Grave's disease
23. Osteomyelitis
24. Basal cell carcinoma
25. Glucose tolerance test

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