

Date: 06-02-2024

0224 E646

Second Year MBBS Examination

II MBBS Pathology Paper 2

Time: 3 hours

Max Marks: 100

Instructions:

1. Answer to the points.
2. Figure to the right indicates marks.
3. Use separate answer books for each section.
4. Draw diagrams wherever necessary.
5. Write legibly.

Section 1

1. Structured long Questions

(1outof2)

1x10=10

a) Write the etiology, pathogenesis and classification of Endometrial Carcinoma?

b) Write the etiology, pathogenesis

and classification of ovarian carcinoma?

2. Case based/ Applied Questions

2x6 = 12

a) A 33 year old patient presented in the opd with complaints of loss of appetite, generalised weakness and malaise. On examination his sclera was yellowish and hepatomegaly was present. He gave a history of blood transfusion 3 years back: 1. What is your likely diagnosis? 2. How will you investigate this patient further?

b) A 40 year old presented to the OPD with complaints of increased frequency of urination, tmereased appetite and recurrent urinary infections. On urine examination sugar +++, proteins ++, wbc 2-3 per HPF, RBC absent were seen. 1. What is your likely diagnosis? 2. How will you investigate this patient further?

c) What is azotemia? How will you investigate a patient of azotemia?

3. Short Answer Questions (3 out of 4) **3x6=18**

- a) Chronic Gastritis
- b) Hepatocellular carcinoma
- c) Seminoma Testis
- d) Angina pectoris

4. Very Short Answer Questions (5 out of 6) **5x2= 10**

- a) Reidel's Thyroiditis
- b) Hypertrophic Obstructive Cardiomyopathy
- c) Lung abscess
- d) Barrett's oesophagus
- e) Anthracosis
- f) Parasites in Urine

Section 2

5. Structured long questions (1 out of 2) **1x10=10**

a) What are Liver function tests?

Write the Liver function tests in Alcoholic Hepatitis?

b) What is Ascitis? Write the difference between Transudative and Exudative effusion?

6. Case Based/Applied Short Questions (Any 2 out of 3) 2x6=12

a) Write the Semen examination findings in Normal and Male infertility?

b) What are the indications of synovial fluid examination? Write the synovial fluid findings in Infective and Rheumatoid Arthritis?

c) Write the CSF findings in Bacterial and Tubercular meningitis?

d) What are the indications of stool examination? Write the various cysts and ova present in stool?

7. Short Answer Questions (3 out of 4) 3x6 =18

- a) Phyllodes Tumor
- b) Bronchiectasis
- c) Hodgkin's Lymphoma
- d) Pathogenesis of Colorectal Carcinoma

8. Very Short answer Questions (5 out of 6) 5x2 = 10

- a) Thyroid Function tests in Grave's disease
- b) Basal cell carcinoma
- c) Astrocytoma
- d) Causes of Proteinurea
- e) Hypersplenism
- f) Leiomyoma

www.FirstRanker.com