

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MBBS 0223]

FEBRUARY 2023

Sub. Code :5066

M.B.B.S. DEGREE EXAMINATION

(For the candidates admitted upto the Academic Year 2018-2019)

SECOND YEAR

PAPER VI – PATHOLOGY–II (SYSTEMIC PATHOLOGY)

Q.P. Code: 525066

Time: Three hours

Maximum : 40 Marks

Answer All Questions

I. Elaborate on:

(1 x 10 = 10)

1. A 5 years old male child presented with oliguria, fever, nausea, and cola-colored urine. He had a history of sore throat two weeks before.
 - a) What is the likely diagnosis in this case?
 - b) Describe the pathogenesis and morphology of involved organ.
 - c) Add a note on morphology of rapidly progressive glomerulonephritis.

II. Write notes on:

(6 x 4 = 24)

1. Morphology of alcoholic liver disease.
2. Morphology of ulcerative colitis.
3. Hypertensive heart disease.
4. Medulloblastoma.
5. Spermatocytic seminoma.
6. Endometrial hyperplasia.

III. Short answers on:

(6 x 1 = 6)

1. Malakoplakia.
2. Comedo ductal carcinoma in-situ.
3. Diagnostic criteria for Diabetes mellitus.
4. Basal cell carcinoma.
5. Enumerate four cartilage forming bone tumors.
6. Ferruginous bodies.
