



Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.P.T. Degree Examination OCT-2019

Time: 3 Hours

Max. Marks: 40 Marks

Pathology - (R54)

Q.P. Code: 2708

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

(Note: Both OP Codes 2708 and 2709 are to be answered within total duration of 3 hours).

LONG ESSAYS (Answer any One)

1 x 10 = 10 Marks

1. Define and classify Shock. Describe the pathogenesis, clinical features and stages of Hypovolumic Shock.
2. Classify Bone tumors. Describe the clinical features, radiological features, gross and microscopy of Osteosarcoma.

SHORT ESSAYS (Answer any Four)

4 x 5 = 20 Marks

3. Fat embolism
4. Clinical features of Vitamin D deficiency
5. Laboratory investigations and clinical features of Hemophilia
6. Ghon's complex
7. Gross and microscopy of Pleomorphic adenoma

SHORT ANSWERS

5 x 2 = 10 Marks

8. Mention 4 secondary causes of diabetes mellitus.
9. Mention the events of acute inflammation
10. Give 4 causes of thrombocytopenia.
11. Enlist 4 tumor markers.
12. Mention 2 differences between Wet and Dry Gangrene.