



Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.P.T. Degree Examination – 22-Nov-2023

Time: 3 Hours

Max. Marks: 40

PATHOLOGY - (RS-5)

Q.P. Code: 2737

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

(Note : Both QP Codes 2737 and 2738 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any One)

1 x 10 = 10 Marks

1. Define healing. Describe the healing of fractures in long bones
2. Define and classify shock. Describe the pathogenesis, clinical features and stages of hypovolumic shock

SHORT ESSAYS (Answer any Three)

3 x 5 = 15 Marks

3. Discuss Down's syndrome
4. Sequence of events in phagocytosis
5. Discuss necrosis and its types
6. Discuss grades of tumour and various modes of spread of malignant tumours

SHORT ANSWERS

5 x 3 = 15 Marks

7. Neutrophilia
8. Describe clinical features of gastric ulcer
9. Mention the events of acute inflammation
10. Mention four secondary causes of diabetes mellitus
11. Enumerate the skeletal changes in rickets
