

Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Nursing Degree Examination – APRIL-2018

Time: 3 Hours**Max. Marks: 37 Marks****Pathology & Genetics****Q.P. Code : 1763**

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary
(Note : Both QP Codes 1762 and 1763 are to be answered within total duration of 3 hours)

LONG ESSAYS (Answer any one)**1 x 10 = 10 Marks**

1. Discuss cutaneous wound healing by first intention. Mention local and systemic factors that influence wound healing. Enumerate the complications of the same.
2. Discuss the etiology and pathogenesis of rheumatic heart disease..

SHORT ESSAYS (Answer any three)**3 x 5 = 15 Marks**

3. Describe Benign prostatic hyperplasia
4. Explain the etiology and pathogenesis of bronchogenic carcinoma
5. Describe the Acute Pyogenic meningitis
6. Explain about Infective endocarditis

GENETICS (12 Marks)**SHORT ANSWERS****6 x 2 = 12 Marks**

7. Define Infertility
8. Define Karyotyping
9. What is Mutation
10. Factors responsible for chromosomal aberrations
11. Clinical features of Turner's syndrome
12. Name the various procedures of prenatal diagnosis
