Rajiv Gandhi University of Health Sciences, Karnataka Max. Marks: 37 Marks

II Year B.Sc. Nursing Degree Examination - SEP-2017

Time: 3 Hours

Pathology & Genetics Q.P. Code: 1763

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary

(Note: Both OP Codes 1763 and 1763) (Note: Both OP Codes 1762 and 1763 are to be answered within total duration of 3 hours)

1. Define Thrombosis. Explain its causes and mechanism of formation of intravascular thrombus How do the tumours spread in the body? Explain the differences between being and malignant LONG ESSAYS (Answer any one) neoplasms

SHORT ESSAYS (Answer any three)

Describe wound healing

Explain etiopathology of renal calculi

How will you collect urine for routine examination cultune, biological tests? 6.

 $6 \times 2 = 12 \text{ Marks}$

- Mention any four structural chromosomal aberrations SHORT ANSWERS
 - List out any four causes of congenital anomalies
 - Types of neural tube defects

 Types of neural tube defects
 - Define Mutation 10.

 - Mention four ethical issues in the role of nurse in genetic counseling
