

NURSB - 1763 - PHARMACOLOGY PATHOLOGY GENETICS - TP2 (SEPTEMBER-2017)_SEPTEMBER-

Rajiv Gandhi University of Health Sciences, Karnataka

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

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

LONG ESSAYS (Answer any one)

 $1 \times 10 = 10 \text{ Marks}$

- Define Thrombosis. Explain its causes and mechanism of formation of intravascular thrombus
- How do the tumours spread in the body? Explain the differences between benign and malignant neoplasms

SHORT ESSAYS (Answer any three)

 $3 \times 5 = 15 \text{ Marks}$

- Describe wound healing
- 4. Explain etiopathology of renal calculi
- 5. Describe Lung abscess
- 6. How will you collect urine for routine examination culture, biological tests?

GENETICS (12 Marks)

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

- Mention any four structural chromosomal aberrations
- 8. List out any four causes of congenital anomalies
- 9. Types of neural tube defects
- 10. **Define Mutation**
- 11. **Define Eugenics**
- Mention four ethical issues in the role of nurse in genetic counseling 12.