

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002**

M.D/ M.S DEGREE SUPPLEMENTARY EXAMINATIONS: MAY,2025

**ANAESTHESIOLOGY
PAPER – III
(PRINCIPLES AND PRACTICE OF ANAESTHESIOLOGY)**

Time: 3 Hours

Max Marks: 100

Note: Answer all questions

Give Diagrammatic representation wherever necessary

Write a short essay on the following:

10 X 10 = 100

1. Discuss the steps of the three phases of liver transplantation and their implications to the anaesthesiologist.
2. A 70 year old male with a pacemaker in situ, in the VVI mode, is posted for TURBT. Discuss the peri operative management of this patient.
3. Discuss the discharge criteria for release from PACU.
4. Atrial Fibrillation – Causes, diagnosis and management.
5. Ventilatory strategy for a patient of COPD.
6. Discuss the management of a 60-year-old patient with inguinal hernia posted for surgery on a day care basis.
7. Discuss in detail the management of venous air embolism.
8. Discuss the peri operative management of foreign body bronchus in a three-year-old child.
9. Physiological changes of pneumoperitoneum.
10. Discuss the management of a patient with a BMI of 38.4 posted for bariatric surgery.
