

THE TAMIL NADU DR.M.G.R. MEDICAL UNIVERSITY

[MD 0522]

MAY 2022

Sub. Code: 2041

**M.D. DEGREE EXAMINATION
BRANCH X – ANAESTHESIOLOGY
PAPER III – ANAESTHESIOLOGY
*Q.P. Code: 202041***

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss anaesthesia management with 60yrs old women with weight of 116kg, posted for laparoscopic cholecystectomy.
2. Post renal transplant patient posted for Emergency Laparotomy, discuss the anesthetic management.

II. Write notes on:

(10 x 7 = 70)

1. Congenital Diaphragmatic Hernia- anaesthetic implications.
2. Non invasive ventilation.
3. Hazards of Laser surgery and protective measures.
4. Systemic Inflammatory Response Syndrome.
5. Cardioplegia.
6. Traumatic Brain Injury.
7. Third Generation LMA.
8. Isoflurane.
9. Post operative Hypoxemia.
10. Ventilator Associated Pneumonia.
