



PAC-9073 Seat No. _____
M. D. (Branch - VI) Examination
July - 2020
Anaesthesiology : Paper - III

Time : 3 Hours]

[Total Marks : 100

Instruction : All questions are compulsory.

- 1 A 32 year female with 5 months amenorrhoea **5+5+5=15**
suffered from Koch's mid dorsal spine developed paraplegia.
She is scheduled for anterolateral decompression surgery.
Discuss preoperative preparation, anaesthetic management
and post operative care.

- 2 Extra Corporeal Membrane Oxygenation (ECMO). **15**

- 3 Describe the perioperative management of 60 year male, **15**
heavy smoker since 20 years and BMI 40 kg/m². Posted for
right total hip replacement surgery.

- 4 A 40 years male having bucal mucosa cancer with one **15**
finger mouth opening posted for tumour excision and modified
radical neck dissection. Describe the perioperative
management of this case.

- 5 Writes notes on : (10 Marks each) **40**
 - a) Fondaparinux
 - b) Hypertensive crisis
 - c) Transurethral resection of prostate (TURP)
 - d) Tetralogy of fallot.