



**DM-9059**

Seat No. \_\_\_\_\_

**M.D. (Branch-6) Examination**

**March / April - 2022**

**Anesthesiology : Paper-2**

Time : 3 Hours]

[Total Marks : 100

- 1 What is Goldman's Cardiac Risk index ? Discuss anaesthetic management of a 70 year male with 25% ejection fraction posted for dynamic hip screw for fracture neck femur. **20**
- 2 What are the Global Initiative for Chronic Obstructive Lung disease (GOLD) grades and ABCD assessment tool for COPD ? How will you manage a GOLD class D patient for cholecystectomy with common bile duct exploration. **20**
- 3 A 52 year old male patient is posted for right upper lobectomy, the diagnosis being Right Upper Lobe Aspergilloma. Discuss the preoperative lung function tests and anaesthetic management. **20**
- 4 Short notes : (any **four**) (10 marks each) **40**
  - (a) Blood salvage
  - (b) Blocks for ophthalmic surgery
  - (c) High frequency jet ventilation
  - (d) Autonomic hyperreflexia
  - (e) Induced hypotension

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