

ANAESTHESIA TECHNOLOGY

PAPER-III

ANAESTHESIA TECHNIQUES IN REGIONAL AND GENERAL ANAESTHESIA

INCLUDING COMPLICATIONS

Time: 3 Hours

Max Marks: 80

Note: Draw diagrams whenever necessary with Black Ball point pen /HB pencil /any dark Color pencil.

Write an essay on any TWO of the following questions:

2 X 10 = 20

1. Draw a diagram of Brachial plexus. Describe procedure and complications of Brachial plexus nerve block.
2. Describe the causes of delayed recovery and management of delayed recovery.
3. How do you check Boyle's Anaesthesia machine? Write different safety devices in Boyle's Anaesthesia machine?

Write a short note on any FIVE of the following:

5 X 6 = 30

4. Measures to overcome fire hazards in operation room.
5. Glycopyrrolate.
6. American society of Anaesthesiology (ASA) grade III.
7. Complications of spinal anaesthesia.
8. Mention any three drugs in emergency tray.
9. Parts of a Laryngoscope.

Write briefly on the following:

10 X 3 = 30

10. Capnography.
11. Nerve stimulator.
12. Post dural puncture headache.
13. Local Anaesthetic Toxicity.
14. Bromage Scale.
15. Surgical safety checklist as per WHO (World Health Organisation) guidelines.
16. Lithotomy position and its complications.
17. Respiratory Failure.
18. Nitroglycerine.
19. High spinal block.