

1138 - PRINCIPLES OF ANESTHESIA 1

UNIT 5 – INTRAOPERATIVE AND POST OPERATIVE COMPLICATIONS

I. ELABORATE ON

10 MARKS

REFERENCE – THE TAMILNADU DR.M.G.R MEDICAL UNIVERSITY QUESTION PAPER

S.No	Question	Reference	Bloom's Taxonomy
1	Discuss the intraoperative complications associated with general anesthesia and their management strategies.	February 2015	Analyze
2	Enumerate the postoperative complications following major abdominal surgery. Discuss the prevention and management of each complication in detail.	August 2016	Analyze
3	Describe the pathophysiology, clinical features, and management of malignant hyperthermia during surgery.	March 2021	Analyze
4	Discuss the causes, clinical manifestations, and treatment of postoperative respiratory complications in detail.	February 2019	Analyze
5	Explain the intraoperative and postoperative complications of laparoscopic surgery. Suggest preventive measures for each.	August 2017	Analyze

II. WRITE A NOTE ON

5 MARKS

REFERENCE – THE TAMILNADU DR.M.G.R MEDICAL UNIVERSITY QUESTION PAPER

S.No	Question	Reference	Bloom's Taxonomy
1	Enumerate the common intraoperative complications of general anesthesia.	August 2013	Remember
2	Discuss the management of postoperative nausea and vomiting (PONV).	March 2021	Apply
3	Describe the signs and initial management of malignant hyperthermia.	August 2016	Apply
4	List the postoperative respiratory complications and their causes.	February 2020	Remember
5	Explain the prevention of deep vein thrombosis (DVT) in the postoperative period.	August 2017	Understand

III. WRITE SHORT NOTE ON

3 MARKS

REFERENCE – THE TAMILNADU DR.M.G.R MEDICAL UNIVERSITY QUESTION PAPER

S.No	Question	Reference	Bloom's Taxonomy
1	Name three intraoperative complications of general anesthesia.	August 2013	Remember
2	List the signs of postoperative hypoxia.	August 2017	Remember
3	Mention three preventive measures for postoperative wound infection.	August 2016	Remember
4	Describe the initial treatment for intraoperative laryngospasm.	August 2019	Apply
5	Name three common postoperative complications in elderly patients.	February 2021	Remember