

Physiology of Respiration O ₂ & CO ₂ transport
Choice of Anaesthesia.
Poisoning – Principles & Treatment
Induced Hypotension
Applied Cardiovascular & Physiology
Introduction & History.
Pre-Anaesthesia Check-up & Pre-medications.
Intravenous Anaesthetic agents, balanced Anaesthesia & administration of G.A.
Muscle relaxants & IPPV.
Volatile Anaesthetic Agents & stages of Anaesthesia.
Anatomy of Upper Airway Endotracheal & Intubation.
IV Fluids
Blood Transfusion
Local Anaesthetic & Peripheral nerve blocks.
Monitoring
Shock
Complications of Anaesthesia in OT & recovery room.
Anaesthesia Instruments/Boylis Machine
Choice of Anaesthesia.
Poisoning – Principles & Treatment
Snake Bite
Acute & Chronic pain & Palliatives Cure
Trauma & Anaesthesia.
ICU, Oxygen therapy, Ventilators & care of unconscious patients
Complications of Anaesthesia in OT & recovery room.
Blood Transfusion
Physiology of Respiration CO ₂ & CO ₂ transport
Poisoning – Principles & Treatment
Regional Anaesthesia-I
Regional Anaesthesia-II
Monitoring during Anaesthesia.
Choice of Anaesthesia.
IVU/Ventilator & care of unconscious patients
Analysis in Anaesthesia
Acute & Chronic pain & Paltiative Cure
CPCR
Trauma & Anaesthesia.
Complications of Anaesthesia in OT & recovery room.
Shock.
Blood Transfusion
Oxygen Therapy
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