



**National ESMOE guidelines
for district and regional hospitals**



**ESSENTIAL EQUIPMENT LIST
FOR ANAESTHESIA**

Fixed equipment

Anaesthesia machine with anti-hypoxia device
Reliable oxygen supply
Oxygen cylinder with flow-valve/meter and oxygen masks/tubing
Ventilator
Vaporisers for halothane and isoflurane
Integrated anaesthetic monitor (ECG, NIBP, SpO₂, capnography)
Tilting table with lateral arm supports
Anaesthetic wedge
Suction apparatus, suction tubing and Yankhauer nozzles
Defibrillator (charging and discharging, on electricity and on battery) and conducting gel
Forced air warmer

Equipment for manual ventilation

Manual resuscitation bag
Oropharyngeal airways size 2-4
Face masks sizes 3-5

Equipment for IV access and infusions

IV cannulae sizes 14-20G
IV infusion sets (20-droppers and blood giving sets)
Sharps container
Balanced salt solutions

Equipment for intubation

Laryngoscope handle with batteries
Laryngoscope blades (size 3 and 4)
Stylet/bougie/introducer
Magill's forceps
Cuffed endotracheal tubes (sizes 6.0, 6.5, 7.0, 7.5)
Syringe to inflate cuff
Strapping
Laryngeal mask airways (sizes 3 and 4), or equivalent supraglottic airway
Stethoscope to confirm intubation
Cricothyroidotomy set (scalpel handle and blade)

Other equipment

Hb measurement capability
Thermometer
Sterile and non sterile gloves
Sterile syringes
25 or 26G pencil-point spinal needles (90mm and 104mm) with introducers
Anaesthetic records
Resuscitation algorithm