

## Basic Drug doses

### Induction Agent

Propofol: 2 mg/kg titrate to effect

Ketamine

Pain: 0.25mg/kg

IV Induction: 1mg/kg

IM Induction: 5-10mg/kg

Thiopentone 5mg/kg

Etomidate 0.3mg/kg

Midazolam

Anxiolysis 0.01mg/kg

Induction 0.3mg

### Muscle Relaxants

Suxamethonium

RSI: 1mg/kg (30s)

Elective: 0.5mg/kg (60s)

Rocuronium (Esmeron)

RSI: 0.9-1.2 mg/kg (90s)

Elective: 0.3-0.6 mg/kg (120s)

Cisatracurium (Nimbex)

0.2mg/kg

### Analgesics

Fentanyl: 1ug/kg

Paracetamol: 15mg/kg

Ibuprofen: 5mg/kg

Morphine: 0.1mg/kg

Alfentanyl: 0.01-0.02mg/kg

### Antibiotics

Amoxicillin: 25mg/kg

Cefazolin (Kefzol): 15-30mg/kg

### Local Anaesthetics (Toxic dose):

Lignocaine

Without Adrenaline: 3mg/kg

With adrenaline: 7mg/kg

Bupivacaine 2mg/kg

### Reversal:

Neostigmine: 0.04mg/kg

Atropine: 0.02mg/kg

Glycopyrrolate: 0.01mg/kg

### Other:

Magnesium sulphate: 25-50mg/kg

Oxytocin 3U, may be repeated every 3 minutes x3, 30U in 1l ringers@100ml/hr

### EMERGENCY DRUGS:

1. Adrenaline 1:10 000 (1ampule adrenaline + 9ml N/S)
2. Adrenaline 1:100 000 (1 ml of prev solution + 9ml N/S)
3. Atropine 0.1 mg/ml (check strength on ampule and dilute acc)
4. Phenylephrine 50:1 (1 amp in 200ml N/S)
5. Ephedrine 5mg/ml (1 amp + 9ml N/S)