



Emergency Medicine Society of South Africa

**PRACTICE GUIDELINE
EM005**

RECOMMENDED DRUGS FOR EMERGENCY CENTRES

This Practice Guideline sets out the recommended drugs to be held in an Emergency Centre.

The following emergency drugs and IV solutions are listed as **essential** (must all be available, together with protocols addressing their use) and **recommended** (EMSSA recommends that the Emergency Centre holds these drugs, along with protocols addressing their use).

This Practice Guideline should be read in conjunction with EM004: Emergency Centre equipment.

Excluding the cover page, this Practice Guideline is **4** pages.

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EMSSA Practice Guidelines provide advice on recommended practice for emergency centres, emergency personnel and emergency care activities.

The information within these papers statements is advice only. EMSSA will not be held liable for clinical outcomes related to these Guidelines.

ESSENTIAL DRUGS
Activated charcoal
Adrenaline
Adenosine
Amiodarone
Antibiotics (range depends on local incidence)
Antihistamine (e.g. promethazine)
Aspirin
Atropine
Beta stimulant nebulisation (eg salbutamol) and inhaler with spacer
Calcium chloride 10%
Clopidogrel
Dextrose 50% IV
Diazepam
Digoxin
Fibrinolytics
Furosemide
Glucagon
Heparin
Hydrocortisone
Insulin
Ipratropium nebulisation and inhaler with spacer
Lignocaine IV
Lignocaine for local infiltration
Lorazepam
Magnesium
Midazolam
Morphine
Medical oxygen
Potassium chloride
Phenytoin
Post Exposure Prophylaxis starter pack
Naloxone
Nitroglycerine (spray / sublingual / oral / IV)
Sodium bicarbonate 8,5%
Succinylcholine
Thiamine
Thiopentone

In addition, access to a Poisons Information Database or telephone service is considered essential.

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ESSENTIAL IV SOLUTIONS
Ringers lactate (or equivalent balanced salt solution)
0.9% NaCl
0.45% NaCl
10% dextrose
Appropriate paediatric solutions (e.g. half dextrose darrows, neonatalyte)
Colloid solution(s)

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RECOMMENDED DRUGS
Acetylcysteine
Aminophylline
Antivenom (snake, spider and scorpion depending on local incidence)
Beta blocker IV (preferably short acting e.g. Esmolol)
Biperiden
Calcium gluconate
Clonazepam
Clothiapine
Dexamethasone
Diltiazem
Dopamine
Dobutamine
Etomidate
Flumazenil
Haloperidol
Ketamine
Mannitol
Neostigmine
Phenobarbital
Prednisolone
Procyclidine
Propofol
Protamine
Rocuronium
Vitamin K
Vecuronium
Verapamil

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