Epinephrine



Description générale

Epinephrine (adrenaline) is an adrenal hormone with sympathomimetic activity. It has multiple therapeutic uses including management of severe allergic reactions (anaphylaxis), and management of life-threatening emergencies such as cardiac arrest, severe asthma and in cardiopulmonary resuscitation.

INN	Epinephrine
Codes ATC	C01CA24 S01EA01 R03AA01
Type de médicament	Biological agent
Historique des statuts LME	Ajouté pour la première fois en 1977 (TRS 615) pour Asthma Modifié en 1979 (TRS 641) pour Anaphylaxis Modifié en 1979 (TRS 641) pour Primary open-angle glaucoma Modifié en 1997 (TRS 882) pour Cardiac arrest Modifié en 2003 (TRS 920) pour Chronic obstructive pulmonary disease
Wikipédia	Epinephrine
DrugBank	Epinephrine

Recommandations

Section Antiallergics and medicines used in anaphylaxis

- Parenteral > General injections > unspecified: 1 mg in 1 mL ampoule (as hydrochloride or hydrogen tartrate)

Indications

Anaphylaxis

Section Antiarrhythmic medicines

- Parenteral > General injections > IV: 100 µg per mL in 10 mL ampoule (as acid tartrate or hydrochloride)

Indications

Cardiac arrest

Section Ophthalmological preparations > Mydriatics

- Local > Ophthalmological > Solution (eye drops): 2% (as hydrochloride)

Indications

Primary open-angle glaucoma

Section Antiasthmatic and medicines for chronic obstructive pulmonary disease

- Parenteral > General injections > unspecified: 1 mg per mL in ampoule (as hydrochloride or hydrogen tartrate)

Indications

Asthma

Chronic obstructive pulmonary disease