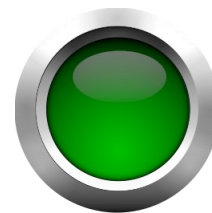


Ephedrine SOP

HEMS Team Only

Further reading

<https://bnf.nice.org.uk/drug/ephedrine-hydrochloride.html>



Indications

Reversal of transient hypotension following prehospital emergency anaesthesia.

Effects and side-effects

A short-acting sympathomimetic amine with both alpha and beta adrenergic effects that causes a temporary increase in heart rate, stroke volume and blood pressure.

Presentation

As a pre-filled syringe containing 30mg ephedrine hydrochloride in 10mls (3mg/ml) for IV/IO administration.

Administration

Adults: 6-9mg, adjusted and repeated according to response

Children: 0.1-0.2mg/kg (maximum 6mg) according to response

Contraindications

No specific contraindications.

Should not be used in isolation where hypovolaemia is contributing to hypotension - treat the underlying cause.