

Adrenaline 1:1000 MEDICATION STANDING ORDER

Medication Details

Name:	Adrenaline 1:1000	Class / Actions:	Sympathomimetic amine
Route:	Intramuscular injection	Dose/Dose Calc:	Adults: 500 microg (0.5mL) Children: 10 microg/kg (0.01 mL/kg)
Frequency:	Under doctors direction may repeat every 5 minutes according to response and severity	Duration:	Emergency use
Max. daily dose:	Adult: 1mg	Child:	20microg/kg

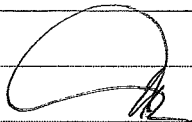
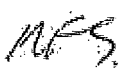
Indications / Criteria for use

Indication for use:	Emergency treatment of severe acute allergy, including anaphylaxis (according to SOP)
Patient Population:	Canberra Hospital and Health Service patients
Exclusions:	Nil
Ward / Unit:	All
Authorised staff:	Registered nurses

Clinical Information

Contraindications:	Nil
Precautions:	Cardiovascular disease and/or cerebrovascular disease is associated with increased risk of complications from sympathomimetic actions of adrenaline
Adverse Reactions:	Anxiety, fear, headache, palpitations, tachycardia, restlessness, tremor, dizziness, sweating, pallor, hyperglycaemia, increased BP.
Monitoring / Obs:	Constant supervision of patient with formal review at 15, 30 and 60 minutes post-reaction. PR, BP, RR, temperature SaO ₂ should be documented at 15, 30 minutes then 60 minutes post administration, but may occur more frequently at the discretion of the treating medical officer. Continue hourly while under observation.
Referral Criteria:	All patients receiving adrenaline require URGENT medical review and attention. Activate MET call whenever adrenaline is given by MSO, as described in severe allergy SOP

Approval Details

Approval No:	CHHS17/057		
Clinical Sponsor:	Prof Matthew Cook	Signature:	
Approval Date:	05/06/2017	Review Date:	30/06/2019
DTC Chair:	Dr Richard Singer	Signature:	

Guidance for Medication Standing Orders

About Standing Orders

- Medication standing orders are a generic written instruction to administer a particular named medication (at a specified dose and frequency) to a defined group of patients under certain conditions.
- They may only be exercised by authorised CHHS staff, when the stated conditions are met.
- Medication standing orders preclude the need for an individual prescription to be written and signed by the treating doctor. They are intended for exceptional circumstances and not routine introduction.

Legal Issues

- Medication standing orders must be approved by the CHHS Drugs and Therapeutics Committee, bear the signature of the chair and have an approval number.
- A midwife/nurse registered in the ACT or an approved extended scope health practitioner may administer medications as per the instructions of a legal standing order. A standing order may restrict this authority to a specific, qualified, competent or validated group as stated in the order.
- Recording must be observed as for any prescription or drug therapy.

Obligations of Staff

- **Initiating a medication standing order:**

On the appropriate section of the CHHS medication chart you must record:

- full name, signature & position of the person initiating the order
- that the order is a standing order
- the medication (approved generic name), route/form, dose/dose calculation, frequency (if applicable)
- the standing order approval number
- the expiration/duration of this specific order

- **Administering a medication dose from a standing order:**

Next to the appropriate sections of the initiated order you must record -

- day and time of administration of the medication
- signature of the person/s administering the medicine

ONCE ONLY, PRE-MEDICATION, TELEPHONE ORDERS & NURSE INITIATED MEDICATIONS							
Date Prescribed	Medication (Print Generic Name)	Route	Dose	Date/ Time of dose	Prescriber/Nurse/Other (NI)		Time Given
					Signature	Print Name	
8/10/12	Panadeine Forte (standing order - 7(CAN1200X))	PO	ii	8/10/12 14:25	A Nurse RN	A Nurse RN	14:25

Recording Example
Only -
Not Valid Standing
Orders

- A copy of the standing order should be kept with the medication chart while in use
- Report all Adverse Drug Reactions, patient harm or near miss incidents via the usual Riskman processes.
- Questions or clarification regarding the standing order should be directed to the clinical sponsor.
- Feedback may be forwarded to the CHHS Drug and Therapeutics Committee at DTC@act.gov.au