Drug Protocol No: 2019-124 v1

Drug Protocol: Emergency Medicines Kits Management



# EMERGENCY MEDICINES KITS MANAGEMENT

# DRUG PROTOCOL®

## DOCUMENT SUMMARY/KEY POINTS

- This policy outlines the procedure relating to Emergency Medicines kits management at SCHN
- The 3 emergency medicines kits are:
  - Resuscitation Kit
  - Anaphylaxis Kit
  - Extravasation Kit

# **CHANGE SUMMARY**

New policy

# READ ACKNOWLEDGEMENT

- Registered Nurses
- Registered Pharmacists

This document reflects what is currently regarded as safe practice. However, as in any clinical situation, there may be factors which cannot be covered by a single set of guidelines. This document does not replace the need for the application of clinical judgement to each individual presentation.

Approved by:	SCHN Policy, Procedure and Guideline Committee	
Date Effective:	1 <sup>st</sup> August 2019	Review Period: 3 years
Team Leader:	Director of Nursing SCH	Area/Dept: Nursing

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Policy: Emergency Medicines Kits Management



## **Emergency Medicines Kits**

There are 3 types of Emergency Medicines Kits available at SCHN:

- 1. Resuscitation Kit
- 2. Anaphylaxis Kit
- 3. Extravasation Kit

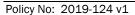
#### **Resuscitation Kit**

#### Location and resupply of kits

- Resuscitation Kits are located in all areas where paediatric patients are treated or seen (including outpatient areas)
- New kits are available from the Department of Pharmacy during pharmacy opening hours and from the After Hours Drug Room after hours.
- When a kit is used or expired, it is to be returned to the Department of Pharmacy

#### Managing resuscitation kits in patient care areas

Ward /clinics to check each day that the kits is in date and sealed and sign off



Policy: Emergency Medicines Kits Management



#### **Contents of resuscitation kits**

	CHW	SCH
Adenosine 6mg/2mL vial	3	1
Adrenaline 1:10,000 amps	5	5
Adrenaline 1:1000 amps	5	5
Amiodarone 50mg/mL amps	2	2
Glucose 5% 100mL bag	1	-
Glyceryl trinitrate 600microgram sublingual tablet	1	-
Aspirin 300mg soluble tablet	6	-
Atropine 600microg amps	5	4
Calcium Gluconate 2.2mmol/10mL vials	2	3
Diazepam 5mg/mL amps	2	-
Glucose 50% x50mL vial	1	1
Lignocaine 1% 5mL amp	2	2
Magnesium sulfate 49.3% 10mmol/5mL amp	-	2
Midazolam 15mg/3mL amp	-	2
Naloxone 400mcg/mL amp	2	5
Sodium Bicarbonate 1mmol/mL 100mL vial	1	1
Sodium Chloride 0.9% 10mL	Posiflush syringes 5	2
Thiopentone 500mg vial	-	1
Water for Injection 10mL amps	5	2

At SCH: Aspirin and glyceryl trinitate are available in ED on Imprest

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Policy: Emergency Medicines Kits Management



### **Anaphylaxis Kits**

#### Location and resupply of kits

Anaphylaxis kits are prepared by Hospital in the Home nursing staff for use when treating patients in the home

They are not located in any other location in the hospital

The medications are obtained from the Department of Pharmacy upon receipt of a requisition

#### Contents of anaphylaxis kits

The contents of the anaphylaxis kits are based on Appendix 1 of the <u>Anaphylaxis & Allergy</u> <u>Management (ED & At Home)</u> – SCHN Policy

Contents of Anaphylaxis Kit		
Epipen 150micrograms (for patients <20kg)	2	
Epipen 300micrograms (for patients >20kg)	2	
Loratadine 1mg/mL syrup	25mL	
Desloratadine syrup	25mL	
Salbutamol (Asmol) 100microgram/puff inhaler 200 dose	1 puffer	
Spacer device	1	
o Oral syringes x	1x size 5mL and 1x 10mL	
Disposable resuscitator	1	
o Drug dose card	1	
<ul> <li>general ASCIA action plan for anaphylaxis (see below)</li> </ul>	1	

#### **Extravasation kits**

#### Location and resupply of kits

Extravasation kits are prepared by the Department of Pharmacy and are located in the following areas:

SCH: Pharmacy, Afterhours Drug Cupboard, CICU, C2W, C3W

CHW: Pharmacy, Afterhours Drug Room, PICU, Camperdown Ward

Policy No: 2019-124 v1

Policy: Emergency Medicines Kits Management



#### **Contents of Extravasation kits**

The contents of the extravasation kits are based on Section 11 <u>Intravenous Extravasation - Management</u> -SCHN

Contents of Extravasation Kit			
DMSO – Dimethylsulphoxide 99% TOPICAL Solution	2 x100mL bottle		
Hyaluronidase 1500 International Units	5 ampoules		
Appendix 2, Appendix 3 and Table 1 of the IV Extravasation Management	1		
The List of Contents of Extravasation Kit	1		

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