

SINGLE CHECK MEDICATIONS - SCHN

PRACTICE GUIDELINE[®]

DOCUMENT SUMMARY/KEY POINTS

This policy outlines the medications that are able to be administered by a single Registered Nurse (RN).

CHANGE SUMMARY

Modification of inclusion and exclusion criteria

Addition of Paediatric Nursing Clinical Assessment (PNCA) tool as assessment tool for:

- RN's with less than 3/12 experience in SCHN
- RN's on transitioning to paediatric practice programs (eg SIPP, First Year RN's)

Addition of RN's requiring up to date medication and paediatric life support competencies

NUM/NM and CNE/NE of clinical areas can elect not to implement policy

READ ACKNOWLEDGEMENT

All Nursing staff

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 st February, 2018	Review Period: 3 years
Team Leader:	Medication Safety Pharmacist	Area/Dept: Clinical Governance Unit

TABLE OF CONTENTS

1	Introduction.....	3
2	Enteral Route	4
3	Ear Drops	6
4	Lubricating Eye Drops and Ointments.....	6
5	Inhaled Medications.....	7
6	Nasal Products.....	7
7	Mouthwashes and oral topical products.....	8
8	Preparations for Topical Use	8

1 Introduction

These medications have been risk assessed as safe to be administered as a single Registered Nurse (RN) check medication at SCHN.

RN's who wish to single check medications must:

- Ensure that they adhere to the process outlined in NSW Health Medication Handling Policy PD2013_043.
- Have completed their annual medication and paediatric life support competencies

Exclusions:

- Enrolled Nurses
- Agency RN's
- RN's with less than 3/12 experience within the SCHN who have not successfully completed their PNCA (minimum of level 4 required in the medication component)
- RN's on transitioning to paediatric practice programs (eg, First year RN's, SIPP RN's), who have not successfully completed their formative PNCA's (minimum of level 4 required in the medication component)

Notes:

- 1) A Recognition of Prior Learning Plan can be implemented for nurses with recent paediatric experience.
- 2) If the nurse does not achieve a minimum of a 4 in their PNCA a time frame for re-assessment is to be negotiated with the CNE/NE and the nurse.

Single check medicines can be administered with a double check

If a nurse is unfamiliar with, or concerned about a particular medicine, even if it on the single check list, it should be reviewed by a second nurse.

In clinical areas where the nurse management/education has decided not to implement the policy

Brand names have been included for some combination products which are prescribed brand name. The brand names of medicines the hospitals stock can change frequently and this policy may not reflect the brand currently available.

Medications which do not appear in this document must be double checked at each administration by 2 members of staff as outlined in the NSW Health Medication Handling Policy PD2013_043. Please use the policy feedback function to nominate medications that you think should be evaluated for inclusion in this policy in the future.

ALL rectal and vaginal administration of medications requires two nursing staff to be involved with these routes of administration, regardless of the safety of the medication being administered.

2 Enteral Route

The following medications are single nurse check provided they are administered by the enteral route (ie oral, percutaneous endoscopic gastrostomy (PEG), Nasogastric (NG) and/or nasojejunal tube.

Anti-infective agents

Medication	Brand Name (if applicable)	Notes
Albendazole		
Amoxicillin		
Amoxicillin + Clavulanic acid		
Azithromycin		
Cefaclor		
Cefuroxime		
Cephalexin		
Ciprofloxacin		
Clarithromycin		
Clindamycin		
Doxycycline		
Erythromycin		
Flucloxacillin		
Fluconazole		
Griseofulvin		
Hexamine hippurate		
Linezolid		
Metronidazole		
Minocycline		
Moxifloxacin		
Neomycin		
Nitrofurantoin		
Norfloxacin		
Phenoxymethylpenicillin		
Rifampicin		
Roxithromycin		
Sodium fucidate		
Trimethoprim		
Trimethoprim + Sulfamethoxazole		
Vancomycin		

Other enteral agents

Medication	Brand Name (if applicable)	Notes
Alpha tocopherol (Vitamin E)		
Alpha tocopherol + Colecalciferol + Retinyl palmitate	Bio Therapies Vitamins A, D and E	
Ascorbic acid (Vitamin C)	Cenovis	
Ascorbic acid + Zinc citrate	Redoxon Double Action	
Bisacodyl		ENTERAL administration only
Biotin (Vitamin H)		
	Citravescent Ural	
Colecalciferol (Vitamin D3)		

Medication	Brand Name (if applicable)	Notes
Cyanocobalamin (Vitamin B12)		
Docusate	Coloxyl	
Docusate + Sennosides	Coloxyl with Senna	
Folic acid		Do not confuse with folinic acid
	Gastrogel	
	Gastrolyte	
	All Gaviscon products	
Glucose 25% (75g/300mL) oral solution		
	Hydralyte	Iceblocks and liquid
Hydroxocobalamin (Vitamin B12)		
Lactulose		
Macrogol 3350	ClearLax	
Macrogol with electrolytes	Movicol	
	Mylanta products – see exception	With the exception of Mylanta 12 hour action – which contains ranitidine
Nystatin oral liquid	Nilstat	
Pantothenic acid (Vitamin B5)		
Paracetamol		ENTERAL administration only
Paraffin		Any presentation for enteral use
Phytomenadione (Vitamin K1)		
Psyllium husk	All Metamucil products	
Pyridoxine (Vitamin B6)		
Retinol (Vitamin A)		
Retinyl palmitate (Vitamin A)		
Riboflavin (Vitamin B2)		
Sennosides A and B	Laxettes with Senna Chocolate	
Sennoside B	Senokot	
Simethicone		
Sorbitol		
Sucrose		
All syrup (eg syrup BP, raspberry syrup) products for the purposes of disguising the taste of medicines		
Thiamine (Vitamin B1)		
Vitamin B complex		
Multi-vitamin preparations		
Zinc amino acid chelate		

3 Ear Drops

In some circumstances, ear drops may be prescribed to be administered by an alternative route. If this is the case, the preparation must be double checked.

Medication	Brand Name (if applicable)	Notes
Benzocaine + Phenazone	Auralgan Ear Drops	
Chlorbutol + Orthodichlorobenzene + Paradichlorobenzene + Arachis oil	Cerumol	
Chloramphenicol		
Ciprofloxacin + Hydrocortisone	Ciproxin HC	
Clioquinol + Flumethasone	Locacorten Vioform	
Dexamethasone + Framycetin + Gramicidin	Sofradex	
Docusate ear drop	Waxsol	
Gramicidin + Neomycin + Nystatin + Triamcinolone	Kenacomb Otic ear drop	
Gramicidin + Neomycin + Nystatin + Triamcinolone	Kenacomb Otic ear ointment	
Sodium bicarbonate Ear Drops		

4 Lubricating Eye Drops and Ointments

NOTE: Medicated eye drops are excluded and require double checking at SCHN, only lubricating eye drops and ointments are single check.

Medication	Brand Name (if applicable)	Notes
Balanced salt solution		
Carbomer + Hypromellose	Genteal	
Carbomer-980 eye gel		
Carmellose	Celluvisc Cellufresh	
Dextran-70 + Hypromellose	Poly-Tears	
Eye Stream irrigation		
Hypromellose	Methopt Tears	
Paraffin	Poly Visc lubricating	
Polyvinyl alcohol + Povidone eye drop		
Polyvinyl alcohol eye drop		

5 Inhaled Medications

RN's must be competent to deliver these airway delivered medications using the wide variety of administration devices required.

Medication	Brand Name (if applicable)	Notes
Beclomethasone	QVAR	
Budesonide	Pulmicort	
Budesonide + Eformoterol	Symbicort	
Ciclesonide	Alvesco	
Cromoglycate	Intal Forte	
Dornase alfa	Pulmozyme	
Fluticasone	Flixotide	
Fluticasone + Salmeterol	Seretide	
Hypertonic Saline (sodium chloride)	Hypersal	For inhalation use only
Ipratropium		
Mannitol		
Salbutamol		

6 Nasal Products

Medication	Brand Name (if applicable)	Notes
Beclomethasone	Beconase	
Budesonide		
Chlorhexidine gluconate + Phenylephrine	Nasalate	
Fluticasone furoate	Avamys	
Ipratropium	Atrovent	
Mometasone		
Mupirocin	Bactroban	
Oxymetazoline	Drixine	
Sesame oil	FLO Nozoil	
Sodium bicarbonate + Sodium chloride	Sinus Rinse Kit	
Sodium chloride	FESS/ Narium	
Xylometazoline	Otrivin Junior	

7 Mouthwashes and oral topical products

Medication	Brand Name (if applicable)	Notes
Benzocaine + Cetylpyridinium	Cepacol lozenge	
Benzzydamine	Difflam	
	Biotene Dry Mouth Mouthwash	
	Biotene oral balance gel	
	Caphosol	
Carmellose + Gelatin + Pectin	Orabase Protective	
Chlorhexidine gluconate	Rivacol	
Dexamethasone mouthwash		
Folinic acid		Mouthwash only
Lignocaine 2%	Xylocaine viscous	
Nystatin	Nilstat	
	Sedagel	
Sodium Bicarbonate mouthwash		
Triamcinolone	Kenalog in Orabase	

8 Preparations for Topical Use

Medication	Brand Name (if applicable)	Notes
Aciclovir		Topical use only
Adapalene	Differin	
Adapalene + Benzoyl peroxide	Epiduo 0.1%/2.5%	
Almond oil	Amolin baby cream	
Aqueous cream		
Benzalkonium + Paraffin + Triclosan	Oilatum Plus	
Benzalkonium chloride cream 500microg/g		
Benzoin compound	Friar's Balsam	
Benzoyl peroxide		
Benzoyl peroxide + Clindamycin	Duac Once Daily	
Betamethasone dipropionate	Diprosone	
	Diprosone OV	
	Eleuphrat	
Betamethasone valerate	Celestone M	
	Betnovate	
Bismuth + Iodoform	B.I.P.P. Gauze	
	BIP Paste	
	Bonneys Blue	
Calamine Lotion		
	Sorbolene	
Cholestyramine cream		Topical use only
Chloramphenicol eye ointment	Chlorsig	**Eye ointment administered topically not to the eye**
Clindamycin	ClindaTech	
	Dalacin T	Topical use only

Medication	Brand Name (if applicable)	Notes
Clioquinol + Hydrocortisone	Hydroform	
Clotrimazole	Clonea	
Clotrimazole + Hydrocortisone	Hydrozole	
Coal tar + Salicylic acid + Tar	Sebitar	
Coal tar solution + Salicylic Acid in Emulsifying ointment		
Colloidal oatmeal	Aveeno Daily Moisturising	
Dexpanthenol	Bepanthen	
Dimethicone-350 + Zinc oxide	Protecta Derm	
Dimethicone-350 10% Cetrimide 0.5% cream	Dimethi Cream	
Econazole	Pevaryl Foaming	
Emulsifying ointment	Sigma	
Emulsifying ointment in Purified water	Orion	
Erythromycin	Eryacne	Topical use only
Eucalyptus oil + Menthol + Methyl salicylate	Metsal	
Glycerol 10% Cetomacrogol 900mg/g	Kenkay	
Hamamelis water	Witch Hazel	
Heparinoid	Hirudoid	
Hydrocortisone		
Hydrogen peroxide		
Hydrogen peroxide cream 1%	Crystaderm	
Ketoconazole		Cream or shampoo
Lanolin BP cream		
Lignocaine	LMX 4	
Lignocaine + Chlorhexidine	Pfizer	
Lignocaine 200mg/5mL Adrenaline 5mg/5mL Amethocaine 25mg/5mL	Laceraine	
Lignocaine + Prilocaine	Emla	Cream or patch
Lubricating Gel		
Magnesium sulfate + Glycerol	Magnoplasm	
Maldison		
Methylprednisolone aceponate	Advantan Advantan Fatty	
Metronidazole	Rozex	Only the Rozex preparation, metronidazole for vaginal use must be double checked.
Miconazole		Cream or powder
Mometasone	Elocon	
	NeoCeuticals Problem Dry Skin Extra Strength	
	NeoCeuticals Problem Dry Skin Regular Strength	
Mupirocin	Bactroban	
Nystatin	Nilstat	
Paraffin liquid + Paraffin soft white	Dermeze	
Paraffin soft white	Vaseline	
Paraffin soft yellow	David Craig	
Pawpaw	Lucas Papaw	
Permethrin	Lyclear	

Medication	Brand Name (if applicable)	Notes
Povidone-iodine	ALL formulations	
	QV Bath Oil	
	QV Cream	
	QV Wash	
Retinyl palmitate (Vitamin A) ointment 1,800units/g		
Salicylic acid 2% Sulfur 2% in Aqueous cream	CHW Cradle Cap	
Sodium chloride 0.9%		
Stomahesive Protective		
Sucralfate in Cetomacrogol	CHW	
Sulfadiazine silver	Flamazine 1%	
Sulfadiazine silver 1% Chlorhexidine gluconate 0.2%	Silvazine	
Sulfadiazine silver 10mg/g Cerium nitrate 22mg/g (SAS)	Flammacerium	
Sunscreen	Cancer Council Everyday SPF30+	
Tar + Triethanolamine	Pinetarsol	
Terbinafine	Lamisil	
Tretinoin	Stieva-A	
Triamcinolone	Aristocort	
Triclosan	pHisoHex	
Urea cream 10%		
Wool alcohols	Eucerin	
Wool fat anhydrous		
Zinc oxide creams and ointments		
Zinc oxide + Castor oil		

Copyright notice and disclaimer:

The use of this document outside Sydney Children's Hospitals Network (SCHN), or its reproduction in whole or in part, is subject to acknowledgement that it is the property of SCHN. SCHN has done everything practicable to make this document accurate, up-to-date and in accordance with accepted legislation and standards at the date of publication. SCHN is not responsible for consequences arising from the use of this document outside SCHN. A current version of this document is only available electronically from the Hospitals. If this document is printed, it is only valid to the date of printing.