Updates on Preparations Allowed as General Sale List (GSL)

Dear Members,

On 1st Jun 2016, topical minoxidil lotion/foam, ketoconazole shampoo, and pheniramine/naphazoline eye drops were reclassified from P to GSL.

Back in Oct 2016, Health Sciences Authority (HSA) also released a list of items which *may potentially* be reclassified to GSL, provided if the **product license holders** choose to submit the reclassification applications, by fulfilling the specified conditions on indications, dosage form and strength, appropriate consumer pack size furnished with appropriate patient information on the correct use. The list included ophthalmic mast cell stabiliser, low potency topical steroids, topical NSAIDs, anti-diarrhoeals, mucolytics, and antispasmodics to name a few. More recent additions to the list are topical antifungals and antivirals (items no. 26-30 in the table below), released on 1st Mar 2017.

The forensic classification of these products remains status quo, unless the relevant reclassification applications are submitted and approved by HSA.

	Active ingredient/s	Dosage form	Proposed conditions suitable for GSL status	Current status (as of 24 Mar 2017)
Тор	ical anti-hair loss preparatio			
1	Minoxidil	Lotion/Foam (2%/3%/5%)	For treatment of hair loss	GSL
Тор	ical anti-dandruff preparatio	ns		
2	Ketoconazole	Shampoo (2%)	For treatment of dandruff, seborrhoeic dermatitis	GSL
3	Ciclopirox	Shampoo (1.5%)	For relief of dandruff, seborrhoeic dermatitis	P – This product is no longer available in Singapore.
Opl	nthalmic antihistamine/deco	ngestant		
4	Pheniramine (0.3%)/Naphazoline (0.025%) Antazoline (0.5%)/	Eye drops	For relief of eye itching and redness	GSL
	Tetrahydrozoline (0.4%)			
-	nthalmic mast cell stabiliser			
5	Sodium cromoglycate	Eye drop (2%)	For prevention and treatment of allergic conjunctivitis	Ρ
Lou	potency topical steroids			
6	Hydrocortisone +/- antifungal (e.g. clotrimazole, miconazole)	Cream/ Ointment/ Lotion (0.5%, 1%)	Hydrocortisone only Symptomatic relief of inflammation associated with steroid-responsive conditions such as dermatitis and eczema	P

Kindly refer to the table below for the current classification status (updated as of 24 Mar 2017)

				1
			<u>Hydrocortisone +</u>	
			antifungal	
			Treatment of fungal	
			infections with co-existing	
			symptoms of inflammation	
_			e.g. itching, redness	
	pical NSAIDs			
7	Piroxicam	Gel (0.5%)	Relief of pain and swelling	Р
_			of muscles and joints	<u> </u>
8	Ketoprofen	Gel (2.5%)	Relief of pain and swelling	Р
			of muscles and joints	
		Patch (30mg)		
	ti-diarrhoeals			-
9	Loperamide	Tablet/Capsule (2mg)	Symptomatic relief of acute diarrhoea	Ρ
Pre	parations for sore throa	nt/ulcers	•	
10	Benzydamine	Lozenge (3mg)	Temporary relief of	Р
			inflammatory conditions of	
		Mouthwash	the oral cavity such as sore	
		(22.5mg/15mL)	throat and mouth ulcers	
		Spray (1.5mg/mL)		
		Gel (10mg/g)		
11	Tyrothricin	Lozenge (0.5mg)	Temporary relief of sore	Р
	,		throat	
Mu	colytics			
12	Ambroxol	Tablet (30mg)	Thinning of mucus in	Р
			respiratory tract disorders	
		Capsule(75mg)	with difficulty in	
		cupsuic(/sing)	expectorating	
		Lozenge (15mg)		
		Lozenge (15mg)		
		Sumue (20mg/Eml)		
13	Bromhexine	Syrup (30mg/5ml) Tablet (8mg)	Thinning of mucus in	POM* for tablet,
13	BIOTHICAILE		respiratory tract disorders	P for syrup
		Syrup (4mg/5mL;	with difficulty in	
	1	ISVIUD (4mg/5mL)	with unitedity in	
		–	expectorating	
		8mg/5mL)	expectorating	
	A set double	8mg/5mL)		D
14	Acetylcysteine	–	Thinning of mucus in	p
14	Acetylcysteine	8mg/5mL) Tablet/Capsule	Thinning of mucus in respiratory tract disorders	P
14	Acetylcysteine	8mg/5mL)	Thinning of mucus in respiratory tract disorders with difficulty in	P
14	Acetylcysteine	8mg/5mL) Tablet/Capsule Granules	Thinning of mucus in respiratory tract disorders	p
14	Acetylcysteine	8mg/5mL) Tablet/Capsule	Thinning of mucus in respiratory tract disorders with difficulty in	P
14	Acetylcysteine	8mg/5mL) Tablet/Capsule Granules	Thinning of mucus in respiratory tract disorders with difficulty in	P
		8mg/5mL) Tablet/Capsule Granules (100, 200mg, 600mg)	Thinning of mucus in respiratory tract disorders with difficulty in expectorating	
14	Acetylcysteine Carbocisteine	8mg/5mL) Tablet/Capsule Granules (100, 200mg, 600mg) Tablet/Capsule (375mg)	Thinning of mucus in respiratory tract disorders with difficulty in expectorating Thinning of mucus in	P
		8mg/5mL) Tablet/Capsule Granules (100, 200mg, 600mg)	Thinning of mucus in respiratory tract disorders with difficulty in expectorating	

			expectorating	
Ora	I NSAIDs			
16	Naproxen	Tablet (220mg)	Relief of headache, backache, muscular aches and pains, minor pain of arthritis, toothache, menstrual pain. Reduces fever associated with common cold	P
	Ibuprofen	Tablet/Capsule containing not more than 200mg Syrup 100mg/5mL	For relief of headache, migraine pain, dental pain, period pain, rheumatic pain, muscular pain, backache and fever Reduction of fever, relief of teething pain, toothache, earache, sore throat, minor aches and sprains	GSL/P/POM*, depending on product-specific reclassification Only Nurofen Tablet 200mg (OTC) (SIN09488P), Nurofen Express Liquid Capsule 200mg (SIN14562P), Nurofen For Children 100 mg/5 ml (OTC Pack) (SIN11880P) are GSL
Ant	ispasmodics			
18	Hyoscine	Tablet/Capsule (10mg)	Symptomatic relief of abdominal pain, cramps and intestinal discomfort	Ρ
19	Alverine	Capsule (60mg)	Symptomatic relief of abdominal pain, cramps and intestinal discomfort	P
20	Mebeverine	Tablet (135mg) Capsule (200mg)	Symptomatic relief of abdominal pain and cramps, bowel disturbances and intestinal discomfort	P
21	Dicyclomine + antacid/simethicone	Tablet (2.5mg) Syrup (5mg/5mL)	Symptomatic relief of gastric and abdominal pain or discomfort and/or bloatedness	P
Ant	helmintics		1	
	Albendazole	Tablet (200mg, 400mg) Syrup (400mg/10mL)	Treatment of common worm infections of the gut	P
23	Mebendazole	Tablet (100mg)	Treatment of common worm infections of the gut	Ρ
Ant	ihistamine/decongestant	l		
	Loratadine/pseudoephedrin e	Tablet (5/120mg, 10/240mg) Syrup (5/60 mg per	Relief of symptoms associated with allergic rhinitis and the common cold including nasal	P

		5mL)	congestion, sneezing, runny and itchy nose	
Hig	h-dose Vitamin Bs			
25	Vitamin B1, B6 and B12	Tablet (100mg/200mg/200mc g)	For relief of nerve pain	P, except Neurobion Tablet (OTC) (SIN15098P) which is GSL
Тор	Topical antifungals			
26	Ketoconazole	Cream (2%)	Treatment of fungal infections of the skin	Ρ
27	Tioconazole	Cream (1%)	Treatment of fungal infections of the skin	Ρ
28	Isoconazole	Cream (1%)	Treatment of fungal infections of the skin	Ρ
29	Amorolfine	Nail lacquer (5%)	Treatment of fungal nail infections	Р
Тор	ical antivirals			
30	Acyclovir	Cream (5%)	Treatment of cold sores Max pack size not exceeding 2g	POM*

As the concepts of self-medication and self-care become increasingly popular among consumers nowadays, the availability of GSL medicines makes it possible for consumers to treat common minor ailments without the supervision of a health care professional.

Although manufacturers are required to provide appropriate labeling and packaging for products reclassified as GSL medicines, patients who are inexperienced may have difficulty reading and understanding label instructions. This can result in misuse of the product, potentially leading to adverse events or drug interactions with other medicines.

The PSS Community Chapter has written to HSA regarding pharmacists' concerns over potential misuse of medicines, such as loperamide, loratadine/pseudoephedrine and topical hydrocortisone should they be reclassified as GSL products. HSA has given its reassurance that they have deemed these drugs suitable for self-medication by the general public for short-term relief of symptoms after careful assessment. Factors such as the history of use, safety of the medicine and dosage were taken into consideration during evaluation.

Nevertheless, pharmacists play a significant role in patient education and counseling to promote safe and effective use of GSL products. If a patient is unsure about his/her medicines or health conditions, JUST ASK a pharmacist for advice.

The PSS Community Chapter will continue to work closely with HSA and provide timely feedback on the safe and appropriate use of reclassified medicines.

References:

- Health Sciences Authority. Update on preparations allowed as General Sales List (GSL) [online] Available from: <u>http://www.hsa.gov.sg/content/hsa/en/Health_Products_Regulation/Western_Medicines/Reclassif_ied_Medicines/UpdatePtoGSL.html</u>, accessed 24 Mar 2017
- Health Sciences Authority. Reclassified products since 2002 [online] Available from: <u>http://www.hsa.gov.sg/content/dam/HSA/HPRG/Western_Medicine/Overview_Framework_Policies/Reclassified_Medicines/ReclasspdtAZ170616.pdf</u>, accessed 24 Mar 2017
- Health Sciences Authority. Infosearch Register Of Therapeutic Products [online] Available from: <u>https://eservice.hsa.gov.sg/prism/common/enquirepublic/SearchDRBProduct.do?action=load</u>, accessed 24 Mar 2017