

MEDICATION SAFETY

BIL 1/2026 KEMASKINI 12/01/2026

LOOK- ALIKE, SOUND ALIKE MEDICATIONS (LASA) LIST IN PKD KULAI

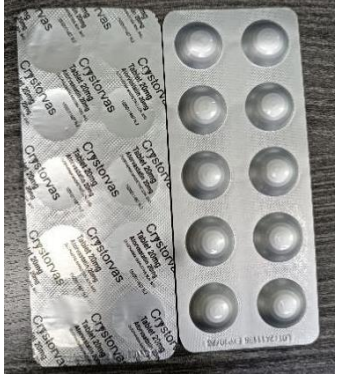
Look-Alike Sound Alike (LASA) medications involve medications that are visually similar in physical appearance or packaging and names of medications those have spelling similarities and/or similar phonetics.

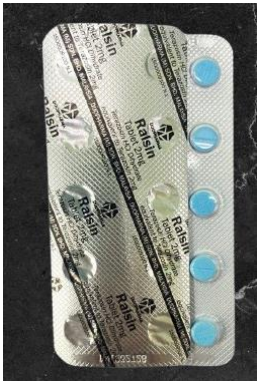
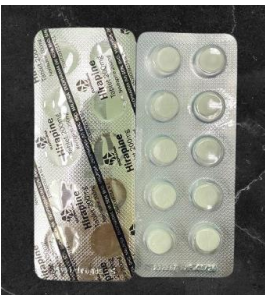
There are 3 strategies to avoid error in LASA medication which is:

1. Apply tall man lettering.
2. Use additional warning labels for Look-Alike medication.
3. Store LASA medications separately from their LASA pair.

In addition, the most important thing **READ** medication labels carefully and **DOUBLE CHECK** before dispensing and administering medication to patient.

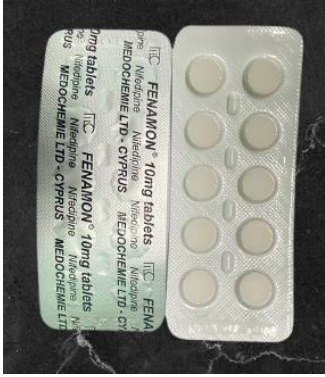
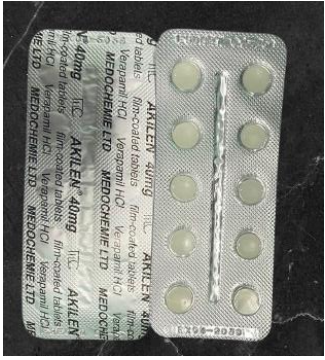
A. TABLET MDICATION

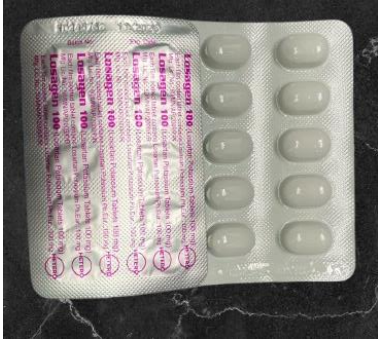
Bil	LOOK-ALIKE Medications (TABLET)		
1.	AMLOdipine 5mg Tab 	AMLOdipine 10 mg Tab 	ATORVastatin 20mg 
2.	AMOXicillin 500mg Cap 	CLOXAcillin 500mg Cap 	

3.	Acetylsalicylic Acid 300mg Soluble tab 	Acetylsalicylic Acid 100mg & Glycine 45mg Tab 	
4.	Baclofen 10mg Tab 	Medroxyprogesterone 5mg Tab 	Trimetazidine Dihydrochloride 20mg 
	Terazosin HCl Dihydrate 2mg Tab 	Metformin HCL 500mg Tab 	ATENOlol 100 mg Tab 
	Nevirapine 200mg Tab 		

5.	BISOPROLOL 2.5 mg Tab 	BISOPROLOL 5 mg Tab 	
6.	Calcium CARBONATE 500mg Tab 	Sulpiride 200mg Tab 	
7.	Carvedilol 6.25 mg Tab 	Carvedilol 25 mg Tab 	

8.	Empagliflozin 10 mg Tab 	Empagliflozin 25 mg Tab 	
9.	FELOdipine 5 mg Tab 	FELOdipine 10 mg Tab 	
10.	Fluvoxamine Maleate 50 mg Tab 	Fluvoxamine Maleate 100 mg Tab 	

11.	Griseofulvin 125mg Tab 	Nifedipine 10mg Tab 	Verapamil HCL 40mg Tab 
12.	Levothyroxine 50 mcg Tab 	Levothyroxine 100 mcg Tab 	
13.	Losartan 50mg Tab 	Sertraline 50mg Tab 	

14.	Losartan 100mg Tab 	Escitalopram 10mg Tab 	
15.	metronIDAZOLE 200mg Tab 	METHYLdopa 250mg Tab 	
16.	OLANZapine 5 mg Tab 	OLANZapine 10 mg Tab 	
17.	PRAzosin 1mg Tab 	PRAzosin 2mg Tab 	

18.	Risperidone 1 mg Tab 	Risperidone 2 mg Tab 	
19	Sertraline 50mg Tab 	Allopurinol 100mg Tab 	
20.	Ticlopidine 250 mg Tab 	Propranolol 40 mg Tab 	

21.

Warfarin Sodium **1** mg Tab



Warfarin Sodium **2** mg Tab



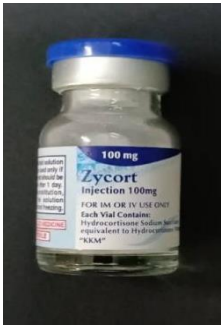
Warfarin Sodium **3** mg Tab



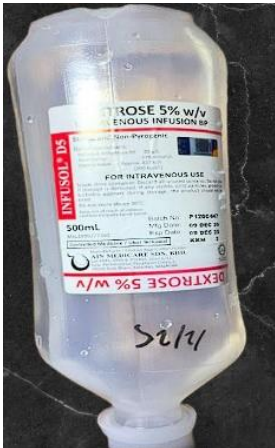
Warfarin Sodium **5** mg Tab



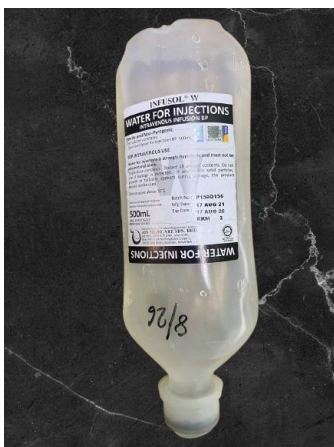
B. INJECTION MEDICATION

Bil	LOOK-ALIKE Medications		
1.	Dexamethasone Phosphate 4mg/ml Inj 	Metoclopramide HCl 10mg/2ml Inj 	
2.	Hydrocortisone 100mg Inj 	Streptomycin Sulfate 1g Inj 	
3.	Naloxone 0.4mg/ml Inj 	Phytomenadione 1mg/ml Inj 	Prochlorperazine mesylate 12.5mg/ml inj 
	Chlorpheniramine Maleate 10mg/ml Inj 		

C. INTRAVENOUS MEDICATION

Bil	LOOK-ALIKE Medications	
1.	Dextrose 5% W/V Intravenous Infusion (D5) 	Dextrose 10% W/V Intravenous Infusion (D10) 
2.	Sterile Water for Irrigation BP 	0.9% Sodium Chloride For Irrigation 
3.	Sodium Chloride 0.45% W/V Intravenous Infusion (HS) 	Compound Sodium Lactate Intravenous Infusion (HM) 

4. Water For Injections Intravenous Infusion BP



Sodium Chloride 0.9% W/V and Dextros 5% W/V Intravenous Infusion BP



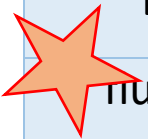
D. INHALER MEDICATION

Bil	LOOK-ALIKE Medications (Ubat Sedut)	
1.	Beclometasone Dipropionate 100mcg/dose MDI (200P) 	Budesonide 200mcg/dose MDI (200P) 
2.	Budesonide 160mcg / Formoterol 4.5mcg Turbuhaler (120p) 	Budesonide 160mcg / Formoterol 4.5mcg Turbuhaler (30p) 

E. EXTERNAL MEDICATION

Bil	LOOK-ALIKE Medications (Ubat Sapu)	
1.	Betamethasone 17-Valerate 0.025% w/w Cream 	Salicylic acid 20% w/w Ointment 

SOUND ALIKE MEDICATION PKD KULAI

Drug Name with Tall-Man Letters		
AMLO dipine	FELO dipine	ni FED ipine
ATORVA statin	SIMVA statin	
BISO prolol	METO prolol	ATENO lol
calcium LACTATE	calcium CARBONATE	
car BAMA Zepine	car BIMA zole	
chlorpro MAZINE	car BAMA Zepine	Chlor PHEN iramine
CLOXA cillin	AMOXI cillin	PENI cillin V
dil TIAZ em	diaze PAM	
ENALA pril	PERINDO pril	CAP topril
 nu PHENA Zine	Fluvox aMINE	
LO sartan	VAL sartan	TELM isartan
LOR azepam	clonaze PAM	diaze PAM
METHYL dopa	CARBI dopa	LEVO dopa
met FORMIN	metro NIDAZOLE	
OLANZ apine	QUE tiapine	
TERA zosin	PRA zosin	

Rujukan:

1. FDA and ISMP List of Look-Alike Drug Names with Recommended Tall Man Letters, 2016
2. Guide on Handling Look Alike Sound Alike Medication, Pharmaceutical Services Division Ministry of Health Malaysia, 2012
3. Hospital Pakar Sultanah Fatimah
4. Hospital Queen Elizabeth

Kemaskini : 12 JANUARI 2026

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