

Look-alike sound-alike (LASA) items

This information leaflet details look-alike sound-alike (LASA) items to assist pharmacists and the pharmacy team involved in the dispensing process, in selecting the correct item when dispensing against prescriptions. The [Medicines & Healthcare products Regulatory Agency](#) (MHRA) issued advice for healthcare professionals in early 2018 to be extra vigilant when prescribing/dispensing items that could potentially be confused with another due to similar looking/sounding names (both brand and generic).

The medicines listed below have been selected through various points-of-information, including, the National Reporting and learning System (NRLS), Jasmine Shah's role as Medication Safety Officer in England, the NPA patient safety incident reporting platforms for England and Scotland, as well as NPA Pharmacy team's experience with members.

- ! **Care should continue** be taken when using this information leaflet as new items are launched, and packaging changes, constantly
- ! The items in **bold** are the top LASA errors as identified by NHS Improvement
- ! Some items listed may have been discontinued but continue to be available in the supply chain
- ! Reminder on LASA definition: The Centre for Pharmacy Postgraduate Education (CPPE) training providers indicate that a LASA can be due to similar packaging, names or strengths; in fact if a person feels two medicines look or sound similar at all this can be classified as a LASA error
- ! **This list is not exhaustive**

A	
Acetylcholine – Acetylcysteine	Beclometasone – Betamethasone
Acidinium – Acidinium/formoterol	Baclofen – Buscopan®
Adapalene – Epiduo®	Beclometasone/formoterol–Budesonide/formoterol
Adoport® – Prograf	Benzoyl peroxide – Benzoyl peroxide/clindamycin
Agomelatine – Alogliptin	Benzoyl peroxide – Benzydamine
Alendronic acid – Afluzosin	Betnesol® – Betnesol N
Alendronic acid – Ibandronic acid	Betnovate – Dermovate
Allopurinol – Amiodarone	Biclutamide – Bumetanide
Alprazolam – Alprostadil	Bisoprolol – Bisacodyl
Amantadine – Amiodarone	Brimonidine/timolol – Brimonidine
Amiloride – Amiodarone	Brimonidine/timolol – Bimatoprost timolol
Amiloride – Amlodipine	Brinzolamide – Brimonidine
Amiodarone – Amisulpride	Brinzolamide – Brinzolamide/timolol
Amitriptyline– Aminophylline	Buprenorphine – Suboxone
Amitriptyline – Atenolol	Buprenorphine –Bupropion
Amitriptyline – Atorvastatin	Buspirone – Bupropion
Amitriptyline – Nortriptyline	Buspirone – Bumetanide
Amlodipine – Amiloride	Buspirone – Buscopan®
Amlodipine – Amiodarone	C
Amlodipine – Amitriptyline	Calcitrol – Calciferol
Amlodipine – Atenolol	Captopril – Carvedilol
Amlodipine – Atorvastatin	Carbamazepine – Carbimazole
Amlodipine – Nimodipine	Carbomer – Chloramphenicol
Amoxicillin – Ampicillin	Cefalexin – Cefaclor
Anafranil® – Enalapril	Cefalexin – Ciprofloxacin
Anoro Ellipta – Incruse Ellipta	Cefixime – Cefuroxime
Aqueous cream – Aquamax cream	Cefotaxime – Cefuroxime
Atenolol – Allopurinol	Cerazette® – Cerelle®
Atomoxetine – Atorvastatin	Cerelle® – Cilest®
Aviva test strips – Active test strips	Chlorpromazine – Chlorpropamide
Avodart – Combodart	Chlorpromazine – Clomipramine
Azathioprine – Azithromycin	Cimetidine – Amantadine
Azithromycin – Erythromycin	Ciprofloxacin – Clarithromycin
B	Citalopram – Escitalopram
Baclofen – Bactroban®	Climagest® – Climaval®
	Clobazam – Clonazepam

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Clobetasone – Clobetasol	Equasym® – Elvanse
Clonazepam – Lorazepam	Escitalopram – Enalapril
Clonidine – Clonazepam	Escitalopram – Esomeprazole
Clotrimazole – Clotrimazole/hydrocortisone	Esomeprazole – Omeprazole
Clotrimazole – Co-trimoxazole	Estradiol – Estriol
Co-amilofruse – Co-amilofruse	Estradot® – Estraderm MX®
Co-careldopa – Co-beneldopa	F
Co-codamol – Co-dydramol	Fastclic – Freestyle
Co-codamol – Co-proxamol	Felodipine – Amlodipine
Co-codamol – Paracetamol	Femodene® – Femoston®
Codeine – Dihydrocodeine	Femodene® – Femulen®
Co-dydramol – Co-proxamol	Fenofibrate – Fenoprofen
Colchicine – Cyclizine	Fenoprofen – Flurbiprofen
Contour – Contour Next	Fentanyl – Alfentanyl
Coversyl® – Coversyl® Plus	Ferrous sulfate – Ferrous fumarate
Cyclizine – Cyanocobalamin	Ferrous sulfate – Ferrous gluconate
Cytacon® – Cytacon®	Ferrous sulfate – Ferrograd folic
D	Flomaxtra® XL – Fibrizate® XL
Daktacort® – Daktarin®	Flucloxacillin – Amoxicillin
Dapagliflozin – Empagliflozin	Fluconazole – Flucloxacillin
Depo-Medrone® – Depo-Provera®	Fludrocortisone – Fludroxycortide
Desmotabs® – DesmoMelt	Fluoxetine – Flucloxacillin
Diazepam – Diltiazem	Fluoxetine – Fluvastatin
Diazepam – Doxazosin	Fluoxetine – Furosemide
Diazepam – Ditropan	Fluoxetine – Fluvoxamine
Diazepam – Donepezil	Fluticasone – Fluticasone/formoterol
Differin – Differin	Flutiform® – Fluticasone
Digoxin – Doxepin	Fluvastatin – Pravastatin
Dihydrocodeine – Doxycycline	Folic acid – Folinic acid
Diprosalic® – Diprosone®	Fortisip – Fortistip extra
Dipyridamole – Disopyramide	Fosinopril – Lisinopril
Dosulepin – Dothiepin	Fostair – Symbicort®
Doublebase™ – Diprobace®	Freestyle Lite – Freestyle
Dovobet – Dovonex	Freestyle Lite – Freestyle Optium
Doxazosin – Doxepin	Fucidin – Fucidin
Doxazosin – Doxorubicin	Fucidin® – Fucidin H®
Duloxetine – Diazepam	Fybogel – Fybogel mebeverine
Duloxetine – Dihydrocodeine	Fybogel – Laxido
Duloxetine – Fluoxetine	G
DuoTrav – Travatan®	Gabapentin – Pregabalin
Duotrav – Travoprost	Galfer – Galfer FA
Dutasteride – Tamsulosin	Ganfort – DuoTrav®
E	Gentamicin – Gentamicin hydrochloride
Efexor – Efient	Glargine – Glulisine
Eklira Genuair – Duaklir Genuair	Glibenclamide – Glimepiride
Eldepryl – Enalapril	Gliclazide – Glimepiride
Elleste Solo™ – Elleste Duet™	Gliclazide – Glipizide
Empagliflozin – Dapagliflozin	Glipizide – Glimepiride
Engerix B® adult – Engerix B® paediatric	Glucomen – Glucomen areo
Ensure compact – Ensure milkshake	Glucorx – Glucorx Safety
Epanutin® – Neurontin®	Glucosamine – Glucose
Ephedrine – Epinephrine	Glycerol trinitrate – Glycerol
Eplerenone – Exemestane	Glycerol trinitrate – Glycine
Eprosartan – Irbesartan	Gonadorelin – Goserelin

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H	Lorazepam – Loratadine
Humalog® – Humulin®	Losec – Lescol®
Humalog® – Kenalog™	Lymecycline – Tetracycline
Hydralazine – Hydroxyzine	M
Hydrocortisone – Hydrochlorothiazide	Macrochantin® – Macrobid®
Hydrocortisone – Hydroxycobalamin	Malarone® – Malathion
Hydroxycobalamin – Hydroxycarbamide	Maxidex® – Maxitrol
Hydroxycobalamin – Hydroxychloroquine	Mebendazole – Metronidazole
Hydroxychloroquine – hydroxymethylcellulose	Mefenamic Acid – Tranexamic Acid
Hydromorphone – Morphine	Mefloquine – Malarone®
Hylo®-Forte – Hylo®-Tear	Meloxicam – Mirtazapine
Hyoscine butylbromide – Hyoscine hydrobromide	Mercaptamine – Mercaptopurine
I	Mesna – Mestinon
Ibandronic acid – Alendronic acid	Metformin – Methyl dopa
Ibandronic acid – Irbesartan	Methadone – Methylphenidate
Idarubicin – Doxorubicin	Methadone – Metolazone
Imipramine – Clomipramine	Methylprednisolone – Methylprogesterone
Imipramine – Trimipramine	Metoclopramide – Metronidazole
Imuvac – Influvac	Metolazone – Metoprolol
Infliximab – Rituximab	Microgynon® – Micronor®
Ipratropium – Tiotropium	Mifepristone – Misoprostol
Irbesartan – Eprosartan	Migrave® – Migril®
Isavuconazole – Itraconazole	Minocycline – Minoxidine
Isosorbide mononitrate – Isosorbide dinitrate	Mirabegron – Mirtazapine
Isotrex – Isotrexin	Mirtazapine – Metformin
Istin™ – Ismo	Monomax® – Monomil
Itraconazole – Clotrimazole	Mydracil® – Mydrilate®
J	N
Janumet® – Januvia®	Naloxone – Naltrexone
K	Naratriptan – Zolmitriptan
Kenalog™ – Humalog®	Nasobec™ – Nasonex®
Ketoprofen – Ketotifen	Nebivolol – Neditol
Ketoprofen – Ketorolac	Neupro – Neurontin®
Klifem® – Kliovance®	Neurontin® – Epanutin®
L	Nicotine – Nicotinic acid
Labetalol – Levobunolol	Nicotinic acid – Nicotinamide
Lamictal® – Lamisil®	Nifedipine – Nicardipine
Lamivudine – Lamotrigine	Nifedipine – Nimodipine
Lamotrigine – Levetiracetam	Nimodipine – Amlodipine
Lansoprazole – Omeprazole	Nitromin – Nitrolingual®
Latanoprost – Latanoprost/timolol	Normacol – Normasol
Lercanidipine – Lacidipine	NovoMix® – NovoRapid®
Lercanidipine – Leflunomide	Nystan – Nystatin
Letrozole – Anastrozole	O
Levemir® – Lantus®	Olanzapine – Olsalazine
Levocetirizine – Cetirizine	Olmesartan – Olanzapine
Levofloxacin – Levetiracetam	Olodaterol – Olopatadine
Levothyroxine – Digoxin	Omeprazole – Olmesartan
Levothyroxine – Losartan	OneTouch Ultra® – OneTouch Vita®
Liothyronine – Levothyroxine	Opticrom™ – Optilast
Lisinopril – Linagliptin	Optive – Optive Fusion
Lodine – Codeine	Otex™ – Ovex™
Lofepamine – Loperamide	Oxcarbazepine – Oxcarbamazepine
Lorazepam – Loprazolam	Oxycodone – Oxybutynin

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OxyContin® – Oxycodone	Sodium cromoglicate – Sodium hyaluronate
P	Spiriva® Respimat® – Spiolto® Respimat®
Pantoprazole – Paroxetine	Subutex – Subuxone
Pantoprazole – Pravastatin	Sulfasalazine – sulfadiazine
Paracetamol – Co-codamol	Sumatriptan – Zolmitriptan
Paroxetine – Piroxicam	Symbicort® – Pulmicort®
Pentobarbital – Phenobarbital	T
Phenelzine – Phenergan	Tadalafil – Sildenafil
Phenoxymethylpenicillin – Flucloxacillin	Tafluprost – Tafluprost/timolol
Phyllocontin® – Theophylline	Tamsulosin – Tamoxifen
Pimecrolimus – Tacrolimus	Tamsulosin – Telmisartan
Pizotifen – Pramipexole	Tamsulosin – Tolterodine
Pramipexole – Ropinirole	Temazepam – Temgesic
Pravastatin – Paroxetine	Terbinafine – Terbutaline
Prednisolone – Prednisone	Testim® – Testogel®
Priadel – Parlodel	Ticagrelor – Trajenta
Procyclidine – Prednisolone	Tobramycin – Tobradex®
Procyclidine – Prochlorperazine	Tolbutamide – Tolazamide
Promethazine – Prochlorperazine	Tramadol – Tapentadol
Promethazine – Promazine	Tramadol – Trazodone
Propranolol – Prednisolone	Trandolapril – Perindopril
Protopic® – Prograf	Travoprost – Travoprost/timolol
Q	Tretinoin – Isotretinoin
Quinine – Quinidine	Trimethoprim – Trifluoperazine
Quinapril – Lisinopril	Trimethoprim – Trimipramine
Quinapril – Quetiapine	Trusopt® – Cospot®
Quetiapine – Quinine	U
R	Ultibro® Breezhaler® – Seebri® Breezhaler®
Rabeprazole – Aripiprazole	Umeclidinium bromide–Umeclidinium bromide/vilanterol
Rabeprazole – Pantoprazole	Uniphyllin® – Aminophylline
Repaglinide – Rasagiline	Uniphyllin® – Theophylline
Rifabutin – Rifampicin	Ursofalk® – Salofalk
Rifampicin – Rifaximin	V
Risedronate – Risperidone	Valaciclovir – Valganciclovir
Risperidone – Ropinirole	Valproic acid – Sodium valproate
Rivoraxaban – Apixaban	Valsartan/hydrochlorothiazide –
Rosuvastatin – Pravastatin	Telmisartan/hydrochlorothiazide
Rosuvastatin – Rabeprazole	Vardenafil – Sildenafil
Rosuvastatin – Rivaroxaban	Vensir – Viazem®
S	Vildagliptin – Sitagliptin
Salbutamol – Salmeterol	Vinblastine – Vincristine
Sandocal® – Sando-K®	Vitamin B compound – Vitamin B compound strong
Saxagliptin – Sitagliptin	W
Selegiline – Stelazine	Welldorm – Wellvone
Senokot – Seroxat	Wind-Eze® – WindSetlers
Seretide – Sirdupla	X
Serevent® – Seretide	Xalacom – Xalatan®
Sertraline – Sildenafil	Xatral – Xyzal
Sertraline – Sumatriptan	Xatral – Xarelto
Sildenafil – Sumatriptan	Y
Simvastatin – Atorvastatin	Yaltormin – Yasmin
Sitagliptin – Sertraline	Yasmin – Yaz
Sitagliptin – Sumatriptan	Z
Sodium chloride – Sodium bicarbonate	

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Zafirlukast – Montelukast	Zocor® – Zoton FasTab
Zerocream – Zerobase	Zoledronic acid – Alendronic acid
Zonisamide – Lacosamide	Zolmitriptan – Sumatriptan
Zopiclone – Zolpidem	Zuclopenthixol acetate – Zuclopenthixol decanoate
Zestoretic – Zestril	Zyban – Diovan®
Zirtek – Zestril	

Disclaimer: The information published is, to the best of our knowledge, correct at the time of publication. However, no responsibility will be accepted for any consequences of decisions made using this information