

### Cumulative LASA Reports in VA Through 2016

Drug 1	Drug 2	Drug 3	Drug 4	Drug 5	Drug 6
<b>Acetazolamide</b> Acetazolamide ER Albuterol 0.5% 20mL Inh soln Albuterol Inhaler Albuterol MDI^	<b>Acetohexamide</b> Acetazolamide IR Lidocaine 4% topical soln Combivent Inhaler Albuterol Inhaled solution^				
<b>Alprazolam</b> Alteplase	<b>Lorazepam</b> Tenecteplase				
<b>Amlorlide^</b> Aminocaproic acid Aminophylline Amitriptyline Amlodipine Amoxapine Amoxicillin^ Amoxicillin^ Ampicillin Sodium/Sulbactam Sodium Ancef	<b>Amlodipine^</b> Aminosalicilyc acid Amiodarone Amlodipine Nortriptyline Amoxicillin Augmentin^ Amoxicillin/clavulanate^ Ampicillin Ceftazidime				
ArtificialTears Polyvinyl Alcohol Solution ASA 81mg Atropine 1% ophthalmic*	Tears Hypromellose 0.4% Ophthalmic Solution ASA 325mg Tropicamide 1% ophthalmic*				
Azathioprine Azithromycin Bacitracin/hc/neo/polymyxin ointment oph Bactrim SS	Azithromycin Clarithromycin Bacitracin/neomycin/polymyxin B ointment oph Bactrim DS				
<b>Benazapril^</b> Benzocaine paste Benztropine Bisacodyl Brimonidine/Brinzolamide Budesonide 80/formoterol 4.5 Bupivacaine 0.5% Bupropion 100 mg 12 hr. SA tab Bupropion 12-hr Bupropion 150mg 24hr SA Bupropion 150mg 24hr SA tab Bupropion XL^	<b>Benadryl^</b> Lidocaine ointment Benzonatate Bisacodyl (magic bullet) Dorzolamide/Timolol Budesonide 160/formoterol 4.5 Bupivacaine 0.25% Bupropion 100 mg tablet Bupropion XL 24-hr Bupropion 150mg 12hr SA Bupropion 150mg 12 hr SA tab Bupropion SA^				
<b>Bupropion^</b> Ca2.5/K2.0 mEq/L*	<b>Buspirone^</b> Ca0.0/K2.0 mEq/L*				
Calcium Acetate Camphor/menthol	Calcium Carbonate Menthol/methyl Salicylate				
<b>Captopril^</b> <b>Carbamazepine</b> Carbidopa 25 mg/levodopa 100 mg SA Carboxymethylcellulose ophthalmic drops Cardizem CD Carvedilol	<b>Carvedilol^</b> <b>Oxcarbamazepine</b> Carbidopa 25 mg/levodopa 100 mg IR Cyclosporine ophthalmic drops Diltiazem SR BID Metoprolol	Diltiazem SA			
<b>Carvedilol^</b> <b>Cefazolin^</b> Cefotaxime IV Ceftriaxone 2 gram IV	<b>Ceftriaxone^</b> Cefoxitin IV Cefazolin 2 gram bag				
<b>Celebrex</b> <b>Chlordiazepoxide</b> Chlorhexidine gluconate oral soln^*	<b>Celebra</b> <b>Chlorpropamide</b> Lidocaine oral soln^*	<b>Chlorpromazine</b>			
Chlorpromazine Cholecalciferol (vitamin D) 1000 units Cinacalcet	Chlorthalidone Cyanocobalamin (Vitamin B12) 1000 mcg Calcium	Cholestyramine			
<b>Cisplatin</b> Citalopram Clindamycin IVPB <b>Clomiphene^</b> <b>Clonazepam</b> <b>Clonidine</b> Clozapine*	<b>Carboplatin</b> Escitalopram Famotidine IVPB <b>Clomipramine^</b> <b>Lorazepam</b> <b>Clonazepam</b> Clopidogrel*				
Cobicistat/Elvitegravir/Emtricitabine/Tenofovir Cyclobenzaprine Cyclosporine (Neoral)	Codeine/acetaminophen Cyanocobalamin Cyclosporine (Gengraf)				
Dabigatran^ Dabrafenib^ Denosumab (Xgeva -120mg/1.7mL) Depot-Medrol Dextroamphetamine SR Diastix blood glucose test strips^	Dabrafenib^ Dabigatran^ Denosumab (Prolia - 60mg/mL) Depot-Provera Addral XR Accu check Aviva blood glucose test strips^				
Diazepam	Lorazepam				

Dilaudid	Dilantin				
Dilaudid	Diltiazem				
Diltiazem IR	Diltiazem SA				
Diltiazem	Diazepam				
Diphenhydramine/lidocaine/MOM	Diphenhydramine/lidocaine & Maalox				
Divalproex EC Delayed Release	Divalproex EF				
<b>Dobutamine</b>	<b>Dopamine</b>				
Docusate	Doxycycline				
Docusate 250 mg/ 25 mL UD solution	Lithium 8 mEq/ 5 mL UD oral solution				
Dofetilide	Docusate				
Donepezil	Lisinopril				
Doxazosin	Prazosin				
Doxycycline^	Dicyclomine	Doxylamine^			
<b>Duloxetine</b>	<b>Fluoxetine</b>				
Emtricitabine/tenofovir	Efavirenz/emtricitabine/tenofovir				
Engerix-B	Recombivax-HB				
Enoxaparin	Engerix-B (hepatitis B vaccine)				
<b>Ephedrine 50mg/ml</b>	<b>Epinephrine 1:1000</b>				
Ethambutol	Ethacrynic acid				
Etodolac	Etidronate	Etoposide			
Felodipine	Famotidine				
Fentanyl/bupivacaine	Fentanyl				
Filgrastim	Pegfilgrastim				
Flunisolide	Fluticasone				
Flunisolide nasal	Fluocinonide ointment				
Fluticasone nasal	Fluticasone oral inhaler				
Fosinopril^	Lisinopril^				
Gabapentin 600mg tablets	Gemfibrozil 600mg tablets				
Gabapentin 800mg	Ibuprofen 800mg				
Glimepiride	Glipizide				
Glipizide IR^	Glipizide SA^				
<b>Glipizide^</b>	<b>Glyburide^</b>				
GRAMICIDIN/NEO 1.75MG/POLYMXIN OPH SOLN	NEO 40MG/POLYMYX 200000 UNT/ML IRRG SOLN				
Haemophilus B vaccine (PedVaxHib)	Haemophilus B vaccine (ActHib)				
HCTZ	HCTZ-triamterene				
HCTZ 12.5mg/Lisinopril 20mg	Truncated as HCTZ 12.5mg				
HCTZ 12.5mg/Losartan 100mg	HCTZ 25mg/Losartan 100mg				
Heparin 5000 u/ml	Heparin 1000 u/ml				
Heparin IV	Heparin SQ				
Hepatitis A vaccine	Hepatitis B vaccine				
Hepatitis A/B vaccine	Prevnar				
Humulin 70/30 pen	Novolog 70/30 flexpen				
<b>Humulin R</b>	<b>Novolin R</b>				
Hydralazine IV Push	Ondansetron IV Push				
<b>Hydralazine^</b>	<b>Hydroxyzine^</b>				
Hydrochlorothiazide 25mg	Hydralazine 25mg				
Hydrocodone 5/500	Hydrocodone 7.5/500				
Hydrocodone 5/500 (Vicodin)	Hydrocodone/methypropine (Hycotuss)				
Hydrocodone/acetaminophen^	Oxycodone/acetaminophen^				
Hydrocortisone 10% rectal foam	Hydrocortisone 1%/pramoxine foam				
Hydromorphone	Oxycodone				
Hydromorphone	Lorazepam				
<b>Hydromorphone^</b>	<b>Morphine^</b>	Oxycodone			
Hypertonic saline	Normal saline				
Imdur	Ismo				
Imuran	Imdur				
<b>Infliximab</b>	<b>Rituximab</b>				
Insulin Aspart	Insulin Regular	Insulin Glargine			
Insulin Aspart^	Insulin 70/30^				
Insulin NPH	Insulin 70/30				
Insulin NPH	Insulin Detemir				
Insulin NPH^	Insulin Regular^				
Ipratropium	Albuterol				
Isosorbide Dinitrate	Isosorbide Mononitrate	Torsemide			
<b>Isotretinoin</b>	<b>Tretinoin</b>				
Ketorolac	Ketamine				
Ketorolac 0.5% ophthalmic solution	Ketotifen 0.025% ophthalmic solution				
<b>Lamictal</b>	<b>Lamisil</b>	Lamivudine	Ludiomil	Labetalol	Lomotil
<b>Lamivudine^</b>	<b>Lamotrigine</b>	Lamisil^			
<b>Lamotrigine</b>	<b>Levetiracetam</b>				
Lansoprazole ODT (discontinued)	Lansoprazole caps				
Lantus	Levemir				
Leflunomide	Lenalidomide				
Leuprolide (Eligard) 22.5mg	Leuprolide (Lupron) 22.5mg				
<b>Levetiracetam^</b>	<b>Levofloxacin^</b>				

Levothyroxine	Levaquin			
Lidocaine/prilocaine	Lidocaine			
Lisinopril	Loratadine			
Lithium IR	Lithium SA			
Lomustine	Lomotil			
Loratadine^	Lorazepam^			
Lubricating moisturizer gel, vaginal	Lubricating bacteriostatic jelly, topical			
Macrobid	Macrochant			
Meropenem IV	Impenem IV			
Metamucil	Methimazole			
Metformin^	Metformin SR/SA^			
Methadone	Methamphetamine			
Methamphetamine	Methylphenidate			
Methohexital	Methotrexate			
Methylphenidate IR	Methylphenidate SR			
Methylprednisolone acetate^	Methylprednisolone succinate	Medroxyprogesterone^		
Metoclopramide	Metoprolol	Metolazone	Metocurine	
Metoprolol	Metformin			
Metoprolol IR^	Metoprolol XL/SA^			
Metoprolol succinate^	Metoprolol tartrate^			
Midodrine	Midrin			
Milk of Magnesia	Magnesium Citrate			
Mometasone nasal	Mometasone oral			
Morphine 2mg/1mL syringe	Morphine 1mg/0.5mL syringe			
Morphine CR^	Morphine SR/SA^	Morphine IR^		
Multivitamin	MULTIVIT/OPHTH AREDS2/LUTE/ZEAX CAP/TAB			
Mupirocin (Bactroban)	Bacitracin			
Mycophenolate	Mycophenolic acid			
Naloxone	Naltrexone			
Nefazodone*	Sotalol*			
Nicardipine	Nifedipine			
Nitroprusside	Nitroglycerin			
Novolog 70/30	Novolin 70/30			
Novolog^	Novolin^			
Ofloxacin 0.3% ophthalmic solution	Ciprofloxacin 0.3% ophthalmic solution			
Ofloxacin Ear Drop	Ofloxacin Eye Drop			
Olanzapine	Omeprazole			
One-Touch Ultra	Aviva glucose test strip			
Oxybutynin	Oxycodone	Oxycontin		
Oxycodone IR^	Oxycodone SR/SA/ER^			
Oxycodone^	Oxycodone/acetaminophen^			
Papillomavirus 9 vaccine	Papillomavirus quadrivalent vaccine			
Penicillamine^	Penicillin^			
Penicillin G Potassium	Penicillin G Sodium			
Phenytoin	Phytonadione			
Phenytoin 100 mg SA cap	Dilantin 100 mg SA caps			
Phenytoin oral solution syringes	Nystatin oral syringes			
Pneumoccal 13-Valent Vaccine	Tdap			
Pneumovax 23^	Prenvar 13^			
Polyethylene glycol (miralax)	Colyte (peg 3350 / electrolytes powder)			
POLYSPORIN BACITRACIN 500/POLYMX 10000/GM OP	GRAMICIDIN/NEO 1.75MG/POLYMXIN OPH SOLN			
Potassium Citrate^	Potassium Chloride^			
Potassium Phosphate IV	Potassium Chloride			
Prazosin	Tamsulosin			
Prednisone^	Prednisolone^			
Prenvar 13 (pneumococcal conjugate)^	Pneumovax 23 (pneumococcal polysaccharide) 23^			
Procarbazine	Procardia			
Propofol	Propranolol			
Prothrombin Complex	Protonix			
Quinidine^	Quinine^			
Rifapentine	Rifampin			
Rifaximin	Rifampin			
Seroquel	Serzone			
Simvastatin 80mg tabs	Atorvastatin 80mg tabs			
Simvastatin^	Simethicone^			
Slo-Niacin	Niaspan			
Sorafenib	Sunitinib			
Sulfasalazine	Salsalate			
Sulfasalazine^^	Sulfadiazine^^			
Synvisc	Synvisc One			
Tacrolimus	Tacrine			
Tamsulosin	Terazosin	Sirolimus		
Tamsulosin 0.4mg	Terazosin 2mg			
TD^^	Tdap^^			

Tensilon	Terazosin				
Testosterone cypionate 200mg/ mL	Testosterone enanthate 200 mg/mL				
Tetracaine 0.5% Ophthalmic Solution	Tropicamide 0.5% Ophthalmic Solution				
Thioridazine	Meloxicam				
Timolol maleate 0.5% oph soln	Timolol maleate 0.5% oph gel				
Tiotropium	Ipratropium				
Tiotropium inhaler	Tiotropium/olodaterol inhaler				
Tiotropium inhaler	Olodaterol inhaler				
Torseamide	Toradol				
TPN with Lytes	TPN without Lytes				
Tramadol^	Trazadone^				
Trihexyphenidyl	Thiothixene				
Triple antibiotic ointment	Triple antibiotic ointment + HC oph oint				
Tuberculin	Tetanus				
Tuberculin syringe 2.5mL	Insulin syringe 0.5mL				
Valacyclovir	Vancomycin				
Vancomycin PO	Vancomycin IV				
Varicella vaccine	Zoster vaccine				
Varivax	Zostavax				
Venlafaxine IR	Venlafaxine SA				
Vinblastine^	Vincristine^	Vinorelbine			
Vitamin A 50,000 units daily	Ergocalciferol				
Vitamin D	Vitamin E				
Zeasorb miconazole	Zeasorb talc				
Zoledronic acid (Reclast)	Zoledronic acid (Zometa)				
Zolpidem	Zolmitriptan				
Zyprexa	Zyrtec				

^Repeated LASA pair from previous cumulative VA report

~Multiple incidents during 2015 reporting period

\*Similarity in packaging or pill appearance

Red font indicates drug pair on ISMP Confused Drug Name List