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April 2018

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HHS provides states second installment of grant awards to combat opioid crisis

RECALLS

<https://www.fda.gov/Safety/Recalls/default.htm>

Date	Brand Name	Product Description	Reason/ Problem	Company
04/12/2018	AMA Wholesale Inc.	Rhino 69 Extreme 50000 capsules	Unapproved New Drug (Presence of Tadalafil)	AMA Wholesale Inc.
04/11/2018	Premier Pharmacy Labs	Sterile Injectable Drug Products	Potential lack of sterility assurance	Premier Pharmacy Labs
03/29/2018	PASTA DE LASSAR ANDROMACO	Pasta De Lassar Andromaco Skin Protectant	Potential for contamination with yeast, mold, and bacteria	MarcasUSA, LLC
03/29/2018	PASTA DE LASSAR ANDROMACO	Pasta De Lassar Andromaco Skin Protectant	Potential for contamination with yeast, mold, and bacteria	MarcasUSA, LLC
03/22/2018	BD	Vacutainer tubes	Concerns about inaccurate lead test results and updating instruction for use	BD
03/15/2018	Bayer	Alka-Seltzer Plus	Labeling Error	Bayer
03/05/2018	Hospira, Inc.	Hydromorphone HCL Injection, USP	Units may be empty or cracked at the bottom of the glass vial	Hospira, Inc.
03/05/2018	Sagent	Methylprednisolone Sodium Succinate for Injection, USP 40mg, 125mg, and 1g	Out of Specification Impurity Results	Sagent Pharmaceuticals

Multiple Sclerosis Drug Being Pulled from the Market

https://www.empr.com/news/zinbryta-daclizumab-multiple-sclerosis-market-withdrawal/article/748167/?utm_source=newsletter&utm_medium=email&utm_campaign=mpr-dailydose-cp-20180302&dl=0&DCMP=EMC-mpr-dailydose-cp-20180302&cpn=Pharm%2cpharm_all&hmSubId=07oGyhxY0c1&hmEmail=07oGyhxY0c1&NID=&c_id=&spMailingID=19121095&spUserID=NDgyNTEwMTE5NjYs1&spJobID=1220149134&spReportId=MTlyMDE0OTEzNAS2

SHORTAGES

<https://www.accessdata.fda.gov/scripts/drugshortages/default.cfm>

Generic Name or Active Ingredient	Status
Abciximab (ReoPro) Injection	Currently in Shortage
Amino Acids	Currently in Shortage
Aminocaproic Acid Injection, USP	Currently in Shortage
Amoxapine Tablets	Currently in Shortage
Asparaginase Erwinia Chrysanthemi (Erwinaze)	Currently in Shortage
Atenolol Tablets	Currently in Shortage
Atropine Sulfate Injection	Currently in Shortage
Belatacept (Nulojix) Lyophilized Powder for Injection	Currently in Shortage
Betaine Hydrochloride (Cystadane) for Oral Solution	Resolved
Bleomycin Sulfate for Injection	Resolved
Bumetanide Injection, USP	Currently in Shortage
Bupivacaine Hydrochloride and Epinephrine Injection, USP	Currently in Shortage
Bupivacaine Hydrochloride Injection, USP	Currently in Shortage
Calcium Chloride Injection, USP	Currently in Shortage
Calcium Gluconate Injection	Currently in Shortage
Carbidopa and Levodopa Extended Release Tablets	Currently in Shortage
Cefepime Injection	Currently in Shortage
Cefotaxime Sodium (Claforan) Injection	Currently in Shortage
Cefotetan Disodium Injection	Currently in Shortage
Ceftazidime and Avibactam (AVYCAZ) for Injection, 2.5g	Resolved
Chloroquine Phosphate Tablets	Resolved
Cromolyn Sodium Inhalation Solution, USP	Currently in Shortage
Deferoxamine Mesylate for Injection, USP	Currently in Shortage
Dexrazoxane Injection	Currently in Shortage
Dextrose 5% Injection Bags	Currently in Shortage
Dextrose 50% Injection	Currently in Shortage
Diazepam Injection, USP	Currently in Shortage
Dihydroergotamine Mesylate Injection	Resolved
Diltiazem Hydrochloride	Currently in Shortage
Disopyramide Phosphate (Norpace) Capsules	Currently in Shortage
Dobutamine Hydrochloride Injection	Currently in Shortage
Dopamine Hydrochloride Injection	Currently in Shortage
Dorzolamide Hydrochloride and Timolol Maleate (Cosopt) Ophthalmic Solution	Currently in Shortage
Dorzolamide Hydrochloride Ophthalmic Solution	Currently in Shortage
Eflornithine Hydrochloride (Vaniqa) Cream	Currently in Shortage
Epinephrine Injection, 0.1 mg/mL	Currently in Shortage
Epinephrine Injection, 1 mg/mL	Resolved
Ethiodized Oil (Lipiodol) Injection	Currently in Shortage
Etoposide Injection	Currently in Shortage
Etoposide Phosphate (Etopophos) Injection	Currently in Shortage
Fentanyl Citrate (Sublimaze) Injection	Currently in Shortage

Generic Name or Active Ingredient	Status
Fluorescein Strips	Currently in Shortage
Folic Acid Injection	Currently in Shortage
Gemifloxacin Mesylate (Factive) Tablets	Currently in Shortage
Guanfacine Hydrochloride Tablets	Currently in Shortage
Heparin Sodium and Sodium Chloride 0.9% Injection	Currently in Shortage
Hydromorphone Hydrochloride Injection, USP	Currently in Shortage
Imipenem and Cilastatin for Injection, USP	Currently in Shortage
Indigotindisulfonate Sodium (Indigo Carmine) Injection	Resolved
Ketamine Injection	Currently in Shortage
Ketorolac Tromethamine Injection	Currently in Shortage
L-Cysteine Hydrochloride Injection	Currently in Shortage
Labetalol Hydrochloride Injection	Currently in Shortage
Leucovorin Calcium Lyophilized Powder for Injection	Currently in Shortage
Leuprolide Acetate Injection	Currently in Shortage
Lidocaine Hydrochloride (Xylocaine) and Dextrose Injection Solution-Premix Bags	Currently in Shortage
Lidocaine Hydrochloride (Xylocaine) Injection	Currently in Shortage
Lidocaine Hydrochloride (Xylocaine) Injection with Epinephrine	Currently in Shortage
Liotrix (Thyrolar) Tablets	Currently in Shortage
Mecasermin [rDNA origin] (Increlex) Injection	Resolved
Methotrexate Sodium Injection	Currently in Shortage
Methylphenidate Hydrochloride (QUILLICHEW ER) Extended-Release Chewable Tablets	Currently in Shortage
Methylphenidate Hydrochloride (QUILLIVANT XR) for Extended-Release Oral Suspension	Currently in Shortage
Methylprednisolone Sodium Succinate for Injection, USP	Resolved
Metoclopramide Injection, USP	Currently in Shortage
Metronidazole Injection, USP	Currently in Shortage
Molindone Hydrochloride Tablets	Currently in Shortage
Morphine Sulfate Injection, USP	Currently in Shortage
Multi-Vitamin Infusion (Adult and Pediatric)	Currently in Shortage
Mupirocin Calcium Nasal Ointment	Currently in Shortage
Ondansetron Hydrochloride Injection	Currently in Shortage
Pantoprazole (Protonix) Powder for Injection	Currently in Shortage
Penicillamine (Depen) Titrateable Tablets	Currently in Shortage
Penicillin G Benzathine (Bicillin L-A) Injection	Currently in Shortage
Penicillin G Benzathine and Penicillin G Procaine (Bicillin C-R) Injection	Currently in Shortage
Penicillin G Procaine Injection	Currently in Shortage
Peritoneal Dialysis Solutions	Currently in Shortage
Phenytoin Sodium Injection, USP	Currently in Shortage
Phosphate Injection Products	Currently in Shortage
Piperacillin and Tazobactam (Zosyn) Injection	Currently in Shortage
Potassium Chloride Injection	Currently in Shortage
Potassium Phosphate Injection	Currently in Shortage
Procainamide Hydrochloride Injection, USP	Currently in Shortage
Progesterone Injection, USP	Currently in Shortage
Promethazine (Phenergan) Injection	Currently in Shortage
Ranitidine Injection, USP	Currently in Shortage
Remifentanyl (Ultiva) Lyophilized Powder for Solution Injection	Currently in Shortage
Rocuronium Bromide Injection	Currently in Shortage
Ropivacaine Hydrochloride injection	Currently in Shortage
Sacrosidase (Sucraid) Oral Solution	Currently in Shortage
Sclerosol Intrapleural Aerosol	Currently in Shortage
Scopolamine Transdermal System	Resolved
Sincalide (Kinevac) Lyophilized Powder for Injection	Currently in Shortage
Sodium Acetate Injection, USP	Currently in Shortage
Sodium Bicarbonate Injection, USP	Currently in Shortage
Sodium Chloride 0.9% Injection Bags	Currently in Shortage
Sodium Chloride 23.4% Injection	Currently in Shortage
Sodium Phosphate Injection	Currently in Shortage
Sterile Talc Powder	Currently in Shortage
Sterile Water	Currently in Shortage
Sumatriptan (Ilimitrex) Nasal Spray	Resolved
Technetium Tc99m Succimer Injection (DMSA)	Currently in Shortage
Theophylline Extended Release Tablets and Capsules	Resolved
Thiordiazine Hydrochloride Tablets	Currently in Shortage
Tolmetin Sodium Tablets, USP	Resolved
Zolpidem Tartrate (Elduar) Sublingual Tablets	Currently in Shortage

DRUGS

NEW DRUG PRODUCT: Bevyxxa

<http://links.email.empr.com/servlet/MailView?ms=MTkyMjcwOTcS1&r=NDgyNTEwMTE5NjYS1&j=MTIyMTIwODYxNgS2&mt=1&rt=0>

NEW DRUG PRODUCT: Hepelisav-B

<http://links.email.empr.com/servlet/MailView?ms=MTkzMTAwOTkS1&r=NDgyNTEwMTE5NjYS1&j=MTIOMDE3ODIxNwS2&mt=1&rt=0>

NEW DRUG PRODUCT: Steglujan

<http://links.email.empr.com/servlet/MailView?ms=MTkyNjk3NDkS1&r=NDgyNTEwMTE5NjYS1&j=MTIyMTY0MjQ3OQS2&mt=1&rt=0>

HOSPITAL

FDA

FDA warns of fraudulent and unapproved flu products

https://www.fda.gov/NewsEvents/Newsroom/PressAnnouncements/ucm599223.htm?utm_campaign=03022018_PR_Fraudulent%20Flu%20Products&utm_medium=email&utm_source=Eloqua

PSORIASIS - FDA Approves New Psoriasis Drug

<https://www.consultant360.com/exclusives/fda-grants-approval-new-psoriasis-drug>

FDA approves breakthrough drug for HIV patients with dwindling options

http://formularyjournal.modernmedicine.com/formulary-journal/news/fda-approves-breakthrough-drug-hiv-patients-dwindling-options?cfcache=true&rememberme=1&elq_mid=636&elq_cid=819426&GUID=4E10CEE7-7762-4945-BD54-02AD876BC4C3

First direct-to-consumer test for breast cancer risk hits market

http://formularyjournal.modernmedicine.com/formulary-journal/news/first-direct-consumer-test-breast-cancer-risk-hits-market?cfcache=true&rememberme=1&elq_mid=636&elq_cid=819426&GUID=4E10CEE7-7762-4945-BD54-02AD876BC4C3

IMMUNIZATIONS

NIH agency's priority: Developing universal flu vaccine

https://www.upi.com/Health_News/2018/02/28/NIH-agencys-priority-Developing-universal-flu-vaccine/5421519838779/?utm_source=sec&utm_campaign=sl&utm_medium=6

March 21 CDC Current Issues in Immunization Netconference on 2018 Immunization Schedules

<https://content.govdelivery.com/accounts/USCDC/bulletins/1e0ae32>

CDC Vaccine Price List

<https://www.cdc.gov/vaccines/programs/vfc/awardees/vaccine-management/price-list/index.html>

Using Pharmacists to Administer Vaccines Reduces Costs

<https://www.managedhealthcareconnect.com/content/using-pharmacists-administer-vaccines-reduces-costs>

New Shingles Vaccine Cost-Effective, Cost-Saving Compared With Zostavax

<https://www.managedhealthcareconnect.com/content/new-shingles-vaccine-cost-effective-cost-saving-compared-zostavax>

PHARMACY EDUCATION

COPD EDUCATION

Pharmacist Interventions Reduced COPD Readmission, ED Visits

<https://www.managedhealthcareconnect.com/content/pharmacist-interventions-reduced-copd-readmission-ed-visits>

DIABETES EDUCATION

ACP Updates HbA1c Target for Type 2 Diabetes

<https://www.consultant360.com/exclusives/acp-updates-hba1c-target-type-2-diabetes>

ACP Updates Blood Sugar Control Targets for Type 2 Diabetes

https://www.journalofclinicalpathways.com/news/acp-updates-blood-sugar-control-targets-type-2-diabetes?utm_email=randygc2011@yahoo.com

Evaluating the Role of VEGF-Inhibitors for Diabetic Eye Disease: Strategies to Improve Patient Outcomes, Resource Allocation, and Access

<https://www.naccme.com/program/2017-754-2>

DPP-4 Inhibitors Tied to Increased Risk of IBD in Type 2 Diabetes

<https://www.managedhealthcareconnect.com/content/dpp-4-inhibitors-tied-increased-risk-ibd-type-2-diabetes>

INSURANCE

NEWS

CDC advises flu shots and caution as ILI rate continues decline

<https://www.drugstorenews.com/otc/cdc-advises-flu-shots-caution-ili-rate-continues-decline/>

Pharmacists Support 10% Dose-Rounding of Anticancer Agents

https://www.journalofclinicalpathways.com/news/pharmacists-support-10-dose-rounding-anticancer-agents?utm_email=randygc2011@yahoo.com

DRUG PRICES - Drug Copays Sometimes Exceed Costs

https://www.managedhealthcareconnect.com/content/drug-copays-sometimes-exceed-costs?utm_email=randygc2011%40yahoo.com

Painkiller overuse spikes during cold and flu season

<https://www.reuters.com/article/us-health-drugsafety-flu-season/painkiller-overuse-spikes-during-cold-and-flu-season-idUSKBN1H52GB>

Research offers clues for improved influenza vaccine design

<https://www.nih.gov/news-events/news-releases/research-offers-clues-improved-influenza-vaccine-design>

Stronger Recommendations by PCPs for Herpes Zoster Vaccination Needed, Says Study

https://www.empr.com/news/hz-herpes-zoster-vaccine-rates-attitudes-among-physicians-fda-recommendations/article/756385/?utm_source=newsletter&utm_medium=email&utm_campaign=mpr-spotlight-cp-20180410&dl=0&DCMP=EMC-mpr-spotlight-cp-20180410&cpn=Pharm%2cpharm_all&hmSubId=07oGyhxXy0c1&hmEmail=07oGyhxXy0c1&NID=&c_id=&spMailingID=19345368&spUserID=NDgyNTEwMTE5NjYS1&spJobID=1240530071&spReportId=MTI0MDUzMDA3MQS2

Epilepsy Tied to Increased Risk of Unnatural Death

<https://www.managedhealthcareconnect.com/content/epilepsy-tied-increased-risk-unnatural-death>

Anti-Seizure Drugs May Raise Alzheimer Risk

<https://www.managedhealthcareconnect.com/content/do-anti-seizure-drugs-increase-alzheimer-risk>

Initial BP Measurements Are Often Misleading

<https://www.consultant360.com/node/107705>

HHS provides states second installment of grant awards to combat opioid crisis

<https://www.hhs.gov/about/news/2018/04/18/hhs-provides-states-second-installment-grant-awards-combat-opioid-crisis.html>