



Southwestern Oklahoma State University
SWOSU Digital Commons

RURAL ROCKS

Newsletters

2-15-2018

February 2018

Southwestern Oklahoma State University

Follow this and additional works at: https://dc.swosu.edu/rural_rocks

Recommended Citation

Southwestern Oklahoma State University, "February 2018" (2018). *RURAL ROCKS*. 22.
https://dc.swosu.edu/rural_rocks/22

This Article is brought to you for free and open access by the Newsletters at SWOSU Digital Commons. It has been accepted for inclusion in RURAL ROCKS by an authorized administrator of SWOSU Digital Commons. An ADA compliant document is available upon request. For more information, please contact phillip.fitzsimmons@swosu.edu.

If a link does not work, copy and paste the link into your browser to view the article

Table of Contents

HIGHLIGHT ARTICLE OF THE MONTH

Patients Like Pharmacies That Give Preventive Care

RECALLS

Acyclovir 400mg Tablets by Apace Packaging: Recall - Product Mix-up

HeartStart MRx Defibrillator by Philips Electronics: Class I Recall - Defects in Gas Discharge Tubes May Cause Device Failure

Bella Diet Capsules by Bella All Natural: Recall - Presence of Sibutramine

Cardiac Resynchronization Therapy with Defibrillation (CRT-Ds) and Implantable Cardiovert-Defibrillators (ICDs) by Medtronic: Class I Recall- Manufacturing Error Preventing Electrical Shock Delivery

Labetalol Hydrochloride Injection by Hospira: Recall - Potential For Cracked Glass At Rim Surface Of Vials

Clarithromycin (Biaxin): Drug Safety Communication - Potential Increased Risk of Heart Problems or Death in Patients With Heart Disease

SHORTAGES

Feb 28, 2018 Shortages

DRUGS

THEOPHYLLINE ER 300mg and 450mg Tablets from Alembic Pharmaceuticals, Inc.

Adzenys ER Oral Suspension Launched for ADHD

HOSPITAL

FDA

FDA warning on clarithromycin and risk for heart problems and death

DailyMed (National Library of Medicine)

Medication Guides

Potential Signals of Serious Risks/New Safety Information Identified from the FDA Adverse Event Reporting System (FAERS)

Postmarket Drug and Biologic Safety Evaluations

IMMUNIZATIONS

Adult Immunization Schedule for 2018 Includes Changes for Shingles and MMR

Vaccine Information Statements (VISs)

Flu Vaccination Halves Mortality Risk in HF Patients

Immunization MMWRs

PHARMACY EDUCATION

CMS Proposes Part D Opioid Limits, Pharmacy Reacts

COPD EDUCATION

Many COPD Treatments Overused, Ineffective

INSURANCE

NEWS

Drinking Hot Tea Linked to Esophageal Cancer in High-Risk Adults

The Value of a Pharmacist

HHS Lays Out Plans to Reduce Drug Prices

BLOOD PRESSURE Guidelines for BP Response During Exercise Need to Be Updated

Rural Rocks

HIGHLIGHT ARTICLE OF THE MONTH

Patients Like Pharmacies That Give Preventive Care

<http://drugtopics.modernmedicine.com/drug-topics/news/patients-pharmacies-give-preventive-care?GUID=EC22DC7A-8C9E-4231-BAFB-C4E25C30003B&rememberme=1&ts=08022018>

RECALLS

Acyclovir 400mg Tablets by Apace Packaging: Recall - Product Mix-up

<https://www.fda.gov/Safety/MedWatch/SafetyInformation/SafetyAlertsforHumanMedicalProducts/ucm596590.htm>

HeartStart MRx Defibrillator by Philips Electronics: Class I Recall - Defects in Gas Discharge Tubes May Cause Device Failure

<https://www.fda.gov/Safety/MedWatch/SafetyInformation/SafetyAlertsforHumanMedicalProducts/ucm596134.htm>

Bella Diet Capsules by Bella All Natural: Recall - Presence of Sibutramine

<https://www.fda.gov/Safety/MedWatch/SafetyInformation/SafetyAlertsforHumanMedicalProducts/ucm598464.htm>

Cardiac Resynchronization Therapy with Defibrillation (CRT-Ds) and Implantable Cardiovert-Defibrillators (ICDs) by Medtronic: Class I Recall- Manufacturing Error Preventing Electrical Shock Delivery

<https://www.fda.gov/Safety/MedWatch/SafetyInformation/SafetyAlertsforHumanMedicalProducts/ucm598446.htm>

Labetalol Hydrochloride Injection by Hospira: Recall - Potential For Cracked Glass At Rim Surface Of Vials

<https://www.fda.gov/Safety/MedWatch/SafetyInformation/SafetyAlertsforHumanMedicalProducts/ucm598114.htm>

Clarithromycin (Biaxin): Drug Safety Communication - Potential Increased Risk of Heart Problems or Death in Patients With Heart Disease

<https://www.fda.gov/Safety/MedWatch/SafetyInformation/SafetyAlertsforHumanMedicalProducts/ucm597862.htm>

Date	Brand Name	Product Description	Reason/Problem	Company
02/23/2018	Hospira, Novaplus	Labetalol Hydrochloride Injection, USP	Cracked Glass At The Rim Surface Of The Vials	Hospira, Inc.
02/15/2018	AVpak	Acyclovir Tablet, USP, 400mg, 50ct Unit Dose	Product mix-up	Apace Packaging LLC
01/29/2018	Gericare	Sterile Eye Irrigation Solution	Potential microbial contamination which compromises sterility	Kareway Products Inc.
01/26/2018	Limbrel	Limbrel, Limbrel 250, Limbrel 500	Due to potential serious side effects	Primus Pharmaceuticals, Inc.
01/19/2018	Basic Drugs	Senna Laxative	Mislabeled	Magno-Humphries Laboratories, Inc.
01/16/2018	Nexterone	Nexterone 150mg/100ml injection	Presence of particulate matter	Baxter International Inc.
01/12/2018	AuroMedics	Levofloxacin in 5% Dextrose Injection 250mg/50mL	Particulate Matter	AuroMedics Pharma LLC
01/11/2018	PharMEDium Services LLC	Various compounded drug products intended to be sterile	Lack of sterility assurance	PharMEDium Services LLC
01/10/2018	International Laboratories, LLC	Clopidogrel Tablets USP, 75 mg	Due to mis-labeling	International Laboratories, LLC
01/09/2018	AuroMedics Pharma LLC	Ampicillin and Sulbactam for Injection USP	Presence of glass particles	AuroMedics Pharm

SHORTAGES

Feb 28, 2018 Shortages

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

Generic Name or Active Ingredient	Status
Amino Acids	<i>Currently in Shortage</i>
Aminocaproic Acid Injection, USP	<i>Currently in Shortage</i>
Amoxapine Tablets	<i>Currently in Shortage</i>
Asparaginase Erwinia Chrysanthemi (Erwinaze)	<i>Currently in Shortage</i>
Atenolol Tablets	<i>Currently in Shortage</i>
Atropine Sulfate Injection	<i>Currently in Shortage</i>
Belatacept (Nulojix) Lyophilized Powder for Injection	<i>Currently in Shortage</i>
Betaine Hydrochloride (Cystadane) for Oral Solution	<i>Currently in Shortage</i>
Bleomycin Sulfate for Injection	<i>Resolved</i>
Bumetanide Injection, USP	<i>Currently in Shortage</i>
Bupivacaine Hydrochloride and Epinephrine Injection, USP	<i>Currently in Shortage</i>
Bupivacaine Hydrochloride Injection, USP	<i>Currently in Shortage</i>
Calcium Chloride Injection, USP	<i>Currently in Shortage</i>
Calcium Gluconate Injection	<i>Currently in Shortage</i>
Carbidopa and Levodopa Extended Release Tablets	<i>Currently in Shortage</i>
Cefepime Injection	<i>Currently in Shortage</i>
Cefotaxime Sodium (Claforan) Injection	<i>Currently in Shortage</i>
Cefotetan Disodium Injection	<i>Currently in Shortage</i>
Ceftazidime and Avibactam (AVYCAZ) for Injection, 2.5g	<i>Resolved</i>
Chloroquine Phosphate Tablets	<i>Resolved</i>
Cromolyn Sodium Inhalation Solution, USP	<i>Currently in Shortage</i>
Deferoxamine Mesylate for Injection, USP	<i>Currently in Shortage</i>
Dexrazoxane Injection	<i>Currently in Shortage</i>
Dextrose 5% Injection Bags	<i>Currently in Shortage</i>
Dextrose 50% Injection	<i>Currently in Shortage</i>
Diazepam Injection, USP	<i>Currently in Shortage</i>
Dihydroergotamine Mesylate Injection	<i>Currently in Shortage</i>
Diltiazem Hydrochloride	<i>Currently in Shortage</i>
Disopyramide Phosphate (Norpace) Capsules	<i>Currently in Shortage</i>
Dobutamine Hydrochloride Injection	<i>Currently in Shortage</i>
Dopamine Hydrochloride Injection	<i>Currently in Shortage</i>
Dorzolamide Hydrochloride and Timolol Maleate (Cosopt) Ophthalmic Solution	<i>Currently in Shortage</i>
Dorzolamide Hydrochloride Ophthalmic Solution	<i>Currently in Shortage</i>
Epinephrine Injection, 0.1 mg/mL	<i>Currently in Shortage</i>
Epinephrine Injection, 1 mg/mL	<i>Resolved</i>
Ethiodized Oil (Lipiodol) Injection	<i>Currently in Shortage</i>
Etoposide Injection	<i>Currently in Shortage</i>
Etoposide Phosphate (Etopophos) Injection	<i>Currently in Shortage</i>
Fentanyl Citrate (Sublimaze) Injection	<i>Currently in Shortage</i>
Fluorescein Strips	<i>Currently in Shortage</i>
Folic Acid Injection	<i>Currently in Shortage</i>
Gemifloxacin Mesylate (Factive) Tablets	<i>Currently in Shortage</i>
Guanfacine Hydrochloride Tablets	<i>Currently in Shortage</i>
Heparin Sodium and Sodium Chloride 0.9% Injection	<i>Currently in Shortage</i>
Hydromorphone Hydrochloride Injection, USP	<i>Currently in Shortage</i>

Generic Name or Active Ingredient	Status
<u>Imipenem and Cilastatin for Injection, USP</u>	<i>Currently in Shortage</i>
<u>Indigotindisulfonate Sodium (Indigo Carmine) Injection</u>	<i>Resolved</i>
<u>Ketamine Injection</u>	<i>Currently in Shortage</i>
<u>L-Cysteine Hydrochloride Injection</u>	<i>Currently in Shortage</i>
<u>Labetalol Hydrochloride Injection</u>	<i>Currently in Shortage</i>
<u>Leucovorin Calcium Lyophilized Powder for Injection</u>	<i>Currently in Shortage</i>
<u>Lidocaine Hydrochloride (Xylocaine) and Dextrose Injection Solution-Premix Bags</u>	<i>Currently in Shortage</i>
<u>Lidocaine Hydrochloride (Xylocaine) Injection</u>	<i>Currently in Shortage</i>
<u>Lidocaine Hydrochloride (Xylocaine) Injection with Epinephrine</u>	<i>Currently in Shortage</i>
<u>Liotrix (Thyrolar) Tablets</u>	<i>Currently in Shortage</i>
<u>Mecasermin [rDNA origin] (Increlex) Injection</u>	<i>Resolved</i>
<u>Methotrexate Sodium Injection</u>	<i>Currently in Shortage</i>
<u>Methylphenidate Hydrochloride (QUILLICHEW ER) Extended-Release Chewable Tablets</u>	<i>Currently in Shortage</i>
<u>Methylphenidate Hydrochloride (QUILLIVANT XR) for Extended-Release Oral Suspension</u>	<i>Currently in Shortage</i>
<u>Methylprednisolone Sodium Succinate for Injection, USP</u>	<i>Resolved</i>
<u>Metoclopramide Injection, USP</u>	<i>Currently in Shortage</i>
<u>Metronidazole Injection, USP</u>	<i>Currently in Shortage</i>
<u>Molindone Hydrochloride Tablets</u>	<i>Currently in Shortage</i>
<u>Morphine Sulfate Injection, USP</u>	<i>Currently in Shortage</i>
<u>Multi-Vitamin Infusion (Adult and Pediatric)</u>	<i>Currently in Shortage</i>
<u>Mupirocin Calcium Nasal Ointment</u>	<i>Currently in Shortage</i>
<u>Nitrous Oxide, Gas</u>	<i>Currently in Shortage</i>
<u>Pantoprazole (Protonix) Powder for Injection</u>	<i>Currently in Shortage</i>
<u>Penicillamine (Depen) Titratable Tablets</u>	<i>Currently in Shortage</i>
<u>Penicillin G Benzathine (Bicillin L-A) Injection</u>	<i>Currently in Shortage</i>
<u>Penicillin G Benzathine and Penicillin G Procaine (Bicillin C-R) Injection</u>	<i>Currently in Shortage</i>
<u>Penicillin G Procaine Injection</u>	<i>Currently in Shortage</i>
<u>Peritoneal Dialysis Solutions</u>	<i>Currently in Shortage</i>
<u>Phosphate Injection Products</u>	<i>Currently in Shortage</i>
<u>Piperacillin and Tazobactam (Zosyn) Injection</u>	<i>Currently in Shortage</i>
<u>Potassium Chloride Injection</u>	<i>Currently in Shortage</i>
<u>Potassium Phosphate Injection</u>	<i>Currently in Shortage</i>
<u>Procainamide Hydrochloride Injection, USP</u>	<i>Currently in Shortage</i>
<u>Progesterone Injection, USP</u>	<i>Currently in Shortage</i>
<u>Promethazine (Phenergan) Injection</u>	<i>Currently in Shortage</i>
<u>Ranitidine Injection, USP</u>	<i>Currently in Shortage</i>
<u>Remifentanyl (Ultiva) Lyophilized Powder for Solution Injection</u>	<i>Currently in Shortage</i>
<u>Rocuronium Bromide Injection</u>	<i>Currently in Shortage</i>
<u>Sacrosidase (Sucraid) Oral Solution</u>	<i>Currently in Shortage</i>
<u>Sclerosol Intrapleural Aerosol</u>	<i>Currently in Shortage</i>
<u>Scopolamine (Transderm Scop) Transdermal System Patch</u>	<i>Resolved</i>
<u>Sinalide (Kinevac) Lyophilized Powder for Injection</u>	<i>Currently in Shortage</i>
<u>Sodium Acetate Injection, USP</u>	<i>Currently in Shortage</i>
<u>Sodium Bicarbonate Injection, USP</u>	<i>Currently in Shortage</i>
<u>Sodium Chloride 0.9% Injection Bags</u>	<i>Currently in Shortage</i>

Generic Name or Active Ingredient	Status
<u>Sodium Chloride 23.4% Injection</u>	<i>Currently in Shortage</i>
<u>Sodium Phosphate Injection</u>	<i>Currently in Shortage</i>
<u>Sterile Talc Powder</u>	<i>Currently in Shortage</i>
<u>Sterile Water</u>	<i>Currently in Shortage</i>
<u>Sumatriptan (Imitrex) Nasal Spray</u>	<i>Resolved</i>
<u>Technetium Tc99m Succimer Injection (DMSA)</u>	<i>Currently in Shortage</i>
<u>Theophylline Extended Release Tablets and Capsules</u>	<i>Currently in Shortage</i>
<u>Thioridazine Hydrochloride Tablets</u>	<i>Currently in Shortage</i>
<u>Tolmetin Sodium Tablets, USP</u>	<i>Resolved</i>

DRUGS

THEOPHYLLINE ER 300mg and 450mg Tablets from Alembic Pharmaceuticals, Inc.

http://marketing.pharmacytimes.com/acton/rif/27581/s-0517-1802/-/l-0058:723f/q-0088/showPreparedMessage?utm_term=View%20on%20Web&utm_campaign=Alembic%20eProduct%20News%205%20-%202-20-18&utm_content=email&utm_source=Act-On+Software&utm_medium=email&cm_mmc=Act-On%20Software--email--Theophylline%20ER%20Tablets%20Now%20Available--View%20on%20Web&sid=TV2:JNgBh69K3

Adzenys ER Oral Suspension Launched for ADHD

https://www.empr.com/news/adzenys-extended-release-amphetamine-oral-suspension-attention-deficit-hyperactivity-disorder/article/746563/?utm_source=newsletter&utm_medium=email&utm_campaign=mpr-dailydose-cp-20180226&dl=0&DCMP=EMC-mpr-dailydose-cp-20180226&cpn=Pharm%2cpharm_all&hmSubId=07oGyhXy0c1&hmEmail=07oGyhXy0c1&NID=&c_id=&spMailingID=19090470&spUserID=NDgyNTEwMTE5NjYS1&spJobID=1201711656&spReportId=MTIwMTcxMTY1NgS2

HOSPITAL

FDA

FDA warning on clarithromycin and risk for heart problems and death

http://univadis.com/player/ynzcfstp?u=g7Nnk16ewgsJtu01j0racp26fBgCcTuESKBOzIzYvrA95%2B5oYhgq6CU3D2hdiu0c&utm_source=ad%20hoc%20email&utm_medium=email&utm_campaign=ct-reactivation_wf-manual_fq-adhoc_cp-breakingnews-20180222&utm_content=2067331&utm_term=

DailyMed (National Library of Medicine)

<https://dailymed.nlm.nih.gov/dailymed/index.cfm>

Medication Guides

<https://www.fda.gov/Drugs/DrugSafety/ucm085729.htm>

Potential Signals of Serious Risks/New Safety Information Identified from the FDA Adverse Event Reporting System (FAERS)

<https://www.fda.gov/Drugs/GuidanceComplianceRegulatoryInformation/Surveillance/AdverseDrugEffects/ucm082196.htm>

Postmarket Drug and Biologic Safety Evaluations

<https://www.fda.gov/Drugs/GuidanceComplianceRegulatoryInformation/Surveillance/ucm204091.htm>

IMMUNIZATIONS

Adult Immunization Schedule for 2018 Includes Changes for Shingles and MMR

<https://www.jwatch.org/fw113814/2018/02/06/adult-immunization-schedule-2018-includes-changes?query=pfwTOC&jwd=000020097761&jspc=>

Vaccine Information Statements (VISs)

<https://www.cdc.gov/vaccines/hcp/vis/index.html>

Flu Vaccination Halves Mortality Risk in HF Patients

<https://www.consultant360.com/exclusives/flu-vaccination-halves-mortality-risk-hf-patients>

Immunization MMWRs

<https://www.cdc.gov/vaccines/news/news-pubs/>

PHARMACY EDUCATION

CMS Proposes Part D Opioid Limits, Pharmacy Reacts

<http://drugtopics.modernmedicine.com/drug-topics/news/cms-proposes-part-d-opioid-limits-pharmacy-reacts?GUID=EC22DC7A-8C9E-4231-BAFB-C4E25C30003B&rememberme=1&ts=09022018>

COPD EDUCATION

Many COPD Treatments Overused, Ineffective

<https://www.managedhealthcareconnect.com/content/many-copd-treatments-overused-ineffective>

INSURANCE

NEWS

Drinking Hot Tea Linked to Esophageal Cancer in High-Risk Adults

<https://www.jwatch.org/fw113815/2018/02/06/drinking-hot-tea-linked-esophageal-cancer-high-risk?query=pfwTOC&jwd=000020097761&jspc=>

The Value of a Pharmacist

<http://drugtopics.modernmedicine.com/drug-topics/news/pharmacist-integration-med-use-process-yields-positive-results-acos?GUID=EC22DC7A-8C9E-4231-BAFB-C4E25C30003B&rememberme=1&ts=07022018>

HHS Lays Out Plans to Reduce Drug Prices

<https://www.managedhealthcareconnect.com/content/hhs-lays-out-plans-reduce-drug-prices>

BLOOD PRESSURE Guidelines for BP Response During Exercise Need to Be Updated

<https://www.consultant360.com/exclusives/guidelines-bp-response-during-exercise-need-be-updated>