



Southwestern Oklahoma State University
SWOSU Digital Commons

RURAL ROCKS

Newsletters

5-30-2017

May 2017

Southwestern Oklahoma State University

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

Recommended Citation

Southwestern Oklahoma State University, "May 2017" (2017). *RURAL ROCKS*. 13.
https://dc.swosu.edu/rural_rocks/13

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.

RURAL ROCKS

Immunization Classes at Southwestern Oklahoma State University this summer
<http://www.southwesternpharmacy.com/docs/2017ProgramBrochure.pdf>

Table of Contents

RECALLS

- Birth Control Pills Recalled Due to Out of Sequence Tablets
- Recalls

SHORTAGES

DRUG

- Effective Lice Management in the Era of Pesticide-Resistance
- 10 More Newly Approved Drugs
- NECC and Future of Compounding Pharmacy
- New Drug Product: Ingrezza
- Prescription Drug Spending Slowing
- More Billion-Dollar Drugs, Faster Approvals, and Other Pharmaceutical Trends
- Long-acting insulin price concerns challenge WHO proposal
- Generic Option for ADHD Approved
- New Dosage for HIV Drug Approved

HOSPITAL

FDA

- Will Gottlieb's Faster Drug Approvals at FDA Help or Harm?

IMMUNIZATIONS

- Vaccines for Children Program (VFC)

- IIS: HL7 Standard Code Set Mapping CVX to Vaccine Groups
- Epidemiology and Prevention of Vaccine-Preventable Diseases
- CDC Offers Guidance on 2 vs. 3 Doses of Serogroup B Meningococcal Vaccine
- ACIP Vaccine Recommendations and Guidelines
- Perinatal Hepatitis B Coordinator List

INSURANCE

NEWS

- Seniors Often Have Trouble Managing Money, Medicines
- NEJM Journal Watch
- Feasting on Rural America: The Spread of Tick-Borne Diseases
- Experts warn summer will bring more ticks, deadly Powassan virus
- Small Doses: Pharmacy News Featuring Vaccine Skeptics, an Aspirin-Cancer Link, and More
- Delayed Allergic Reaction Triggered by Meat Linked to Tick Bites

RECALLS

- **Birth Control Pills Recalled Due to Out of Sequence Tablets**
- http://www.empr.com/safety-alerts-and-recalls/mibelas-oral-contraceptive-recall-lupin/article/664824/?DCMP=EMC-MPR_DailyDose_cp_20170530&cpn=Pharm&hmSubId=07oGyhxXy0c1&hmEmail=zc9AEZF4x4rPbtLJAxJhmKIDzcJVA8s10&NID=&c_id=&dl=0&spMailingID=17344560&spUserID=NDgyNTEwMTE5NjYS1&spJobID=1022563904&spReportId=MTAyMjU2MzkwNAS2

- Recalls

05/25/2017	Caverflo	Natural Herbal Coffee	Undeclared Sildenafil and Tadalafil, Undeclared Milk	Caverflo.com
05/25/2017	Lupin	Mibelas 24 Fe (Norethindrone Acetate and Ethinyl Estradiol 1 mg/0.02 mg chewable and ferrous fumarate 75 mg)	Out of Sequence Tablets and Missing Expiry/Lot information	Lupin Pharmaceuticals Inc.
05/24/2017	Astrazeneca	professional (physician) sample BRILINTA (ticagrelor) 90mg tablets	Product container contained another medicine called ZURAMPIC	Astrazeneca
05/08/2017	Truxton Incorporated	Amitriptyline HCL Tablets, USP 50mg and Phenobarbital Tablets, USP 15mg, 30mg, 60mg, 100mg	Labeling mix-up	C.O. Truxton, Inc.
05/05/2017	GEC Laxoplex	Marketed as a dietary supplement	Presence of anabolic steroids	Genetic Edge Compounds
04/21/2017	Hospira, Inc.	25% Dextrose Injection, USP (Infant)	Particulate matter (human hair)	Hospira, Inc.
04/21/2017	C.O. Truxton, Inc.	Phenobarbital Tablets, USP, 15 mg	Product may contain 30 mg tablets	C.O. Truxton, Inc.

SHORTAGES

Acetohydroxamic Acid (Lithostat) Tablets	<i>Resolved</i>
Albuterol Sulfate Inhalation Solution (0.5%)	<i>Resolved</i>
Alitretinoin (Panretin) Gel	<i>Resolved</i>
Anagrelide Hydrochloride Capsules	<i>Resolved</i>
Asparaginase Erwinia Chrysanthemii (Erwinaze)	<i>Currently in Shortage</i>
Atropine Sulfate Injection	<i>Currently in Shortage</i>
Belatacept (Nulojix) Lyophilized Powder for Injection	<i>Currently in Shortage</i>
Bleomycin Sulfate for Injection	<i>Currently in Shortage</i>
Caffeine Anhydrous (125mg/mL); Sodium Benzoate (125mg/mL) Injection	<i>Resolved</i>
Calcium Chloride Injection, USP	<i>Currently in Shortage</i>
Calcium Gluconate Injection	<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>
Chloramphenicol Sodium Succinate Injection	<i>Resolved</i>
Chloroquine Phosphate Tablets	<i>Resolved</i>
Desmopressin Acetate Injection	<i>Resolved</i>
Dexamethasone Sodium Phosphate Injection	<i>Resolved</i>
Dextrose 5% Injection Bags	<i>Resolved</i>
Dextrose 50% Injection	<i>Currently in Shortage</i>
Dextrose Injection USP, 70%	<i>Resolved</i>
Dihydroergotamine Mesylate Injection	<i>Currently in Shortage</i>
Disopyramide Phosphate (Norpace) Capsules	<i>Currently in Shortage</i>
Doxorubicin Lyophilized Powder for Injection	<i>Resolved</i>
Epinephrine Injection	<i>Currently in Shortage</i>
Epinephrine Injection, 0.1 mg/mL	<i>Currently in Shortage</i>
Epinephrine Injection, 1 mg/mL	<i>Resolved</i>
Estradiol Valerate Injection, USP	<i>Currently in Shortage</i>
Ethiodized Oil (Lipiodol) Injection	<i>Currently in Shortage</i>
Etoposide Phosphate (Etopophos) Injection	<i>Currently in Shortage</i>
Fentanyl Citrate (Sublimaze) Injection	<i>Currently in Shortage</i>
Fomepizole Injection	<i>Resolved</i>
Gemifloxacin Mesylate (Factive) Tablets	<i>Currently in Shortage</i>
Hydroxyamphetamine Hydrobromide/Tropicamide (Paremyd)	<i>Resolved</i>
Imipenem and Cilastatin for Injection, USP	<i>Currently in Shortage</i>
Indigotindisulfonate Sodium (Indigo Carmine) Injection	<i>Currently in Shortage</i>
Ketoprofen Capsules	<i>Resolved</i>

L-Cysteine Hydrochloride Injection	<i>Currently in Shortage</i>
Labetalol Hydrochloride Injection	<i>Currently in Shortage</i>
Leucovorin Calcium Lyophilized Powder for Injection	<i>Currently in Shortage</i>
Leuprolide Acetate Injection	<i>Resolved</i>
Lidocaine Hydrochloride (Xylocaine) Injection	<i>Currently in Shortage</i>
LifeCare PCA™ Sterile Empty Vial and Injector	<i>Resolved</i>
Liotrix (Thyrolar) Tablets	<i>Currently in Shortage</i>
Mecasermin [rDNA origin] (Increlex) Injection	<i>Currently in Shortage</i>
Methotrexate Sodium Injection	<i>Currently in Shortage</i>
Methylprednisolone Sodium Succinate for Injection, USP	<i>Currently in Shortage</i>
Morphine Sulfate Injection, USP, CIL, (Preservative-Free)(For PCA Use Only)	<i>Resolved</i>
Multi-Vitamin Infusion (Adult and Pediatric)	<i>Currently in Shortage</i>
Mupirocin Calcium Nasal Ointment	<i>Currently in Shortage</i>
Nimodipine (Nymalize) Oral Solution	<i>Resolved</i>
Nitrous Oxide, Gas	<i>Currently in Shortage</i>
Penicillin G Benzathine (Bicillin L-A) Injection	<i>Currently in Shortage</i>
Penicillin G Benzathine and Penicillin G Procaine (Bicillin C-R) Injection	<i>Currently in Shortage</i>
Penicillin G Procaine Injection	<i>Currently in Shortage</i>
Peritoneal Dialysis Solutions	<i>Currently in Shortage</i>
Piperacillin and Tazobactam (Zosyn) Injection	<i>Currently in Shortage</i>
Potassium Chloride Injection	<i>Currently in Shortage</i>
Potassium Phosphate Injection	<i>Currently in Shortage</i>
Procainamide Hydrochloride Injection, USP	<i>Currently in Shortage</i>
Promethazine (Phenergan) Injection	<i>Currently in Shortage</i>
Ranitidine Injection, USP	<i>Currently in Shortage</i>

Rocuronium Bromide Injection	<i>Currently in Shortage</i>
Sacrosidase (Sucraid) Oral Solution	<i>Currently in Shortage</i>
Sclerosol Intrapleural Aerosol	<i>Currently in Shortage</i>
Scopolamine (Transderm Scop) Transdermal System Patch	<i>Currently in Shortage</i>
Sincalide (Kinevac) Lyophilized Powder for Injection	<i>Currently in Shortage</i>
Sodium Acetate Injection, USP	<i>Currently in Shortage</i>
Sodium Bicarbonate Injection, USP	<i>Currently in Shortage</i>
Sodium Chloride 0.9% Injection Bags	<i>Currently in Shortage</i>
Sodium Chloride 23.4% Injection	<i>Currently in Shortage</i>
Sterile Talc Powder	<i>Currently in Shortage</i>
Sufentanil Citrate (Sufenta) Injection	<i>Resolved</i>
Sumatriptan (Imitrex) Nasal Spray	<i>Resolved</i>
Technetium Tc99m Succimer Injection (DMSA)	<i>Currently in Shortage</i>
Theophylline Extended Release Tablets and Capsules	<i>Currently in Shortage</i>
Tigecycline (Tygacil) Injection	<i>Resolved</i>
Tobramycin Injection	<i>Resolved</i>
Tolmetin Sodium Tablets, USP	<i>Currently in Shortage</i>
Tretinoin Capsules	<i>Resolved</i>
Trimipramine Maleate (SURMONTIL) Capsules	<i>Resolved</i>
Vancomycin Hydrochloride for Injection, USP	<i>Resolved</i>
Water-Miscible Vitamin A Palmitate (Aquasol A Parenteral)	<i>Resolved</i>

DRUG

- **Effective Lice Management in the Era of Pesticide-Resistance**
 - <http://drugtopics.modernmedicine.com/drug-topics/news/effective-lice-management-era-pesticide-resistance>
- **10 More Newly Approved Drugs**
 - <http://drugtopics.modernmedicine.com/node/435292?page=0,0&GUID=4E10CEE7-7762-4945-BD54-02AD876BC4C3&rememberme=1&ts=03052017>
- **NECC and Future of Compounding Pharmacy**
 - <http://drugtopics.modernmedicine.com/drug-topics/news/compounding-pharmacist-guilty-fraud-not-murder?GUID=EC22DC7A-8C9E-4231-BAFB-C4E25C30003B&rememberme=1&ts=02052017>
- **New Drug Product: Ingrezza**
 - http://www.empr.com/new-drug-product-ingrezza/slideshow/3894/?DCMP=EMC-MPR_FirstLook_cp&cpn=Pharm&hmSubId=O7oGyhxY0c1&hmEmail=zc9AEZF4x4rPbtLJAxJhmklDzcJVA8s10&NID=&c_id=&dl=0&spMailingID=17141066&spUserID=NDgyNTEwMTE5NjYs1&spJobID=1020161584&spReportId=MTAyMDE2MTU4NAS2
- **Prescription Drug Spending Slowing**
 - <http://drugtopics.modernmedicine.com/drug-topics/news/prescription-drug-spending-slowng?GUID=EC22DC7A-8C9E-4231-BAFB-C4E25C30003B&rememberme=1&ts=05052017>
- **More Billion-Dollar Drugs, Faster Approvals, and Other Pharmaceutical Trends**
 - <http://drugtopics.modernmedicine.com/drug-topics/news/more-billion-dollar-drugs-faster-approvals-and-other-pharmaceutical-trends?GUID=EC22DC7A-8C9E-4231-BAFB-C4E25C30003B&rememberme=1&ts=16052017>
- **Long-acting insulin price concerns challenge WHO proposal**
 - http://www.in-pharmatechnologist.com/Regulatory-Safety/Long-acting-insulin-price-concerns-challenge-WHO-proposal?utm_source=newsletter_daily&utm_medium=email&utm_campaign=30-May-2017&c=UsGRBeLc2egPo%2FYBkiE8aYzk7BWUNJhP&p2=
- **Generic Option for ADHD Approved**
 - <http://www.consultant360.com/exclusives/generic-option-adhd-approved>
- **New Dosage for HIV Drug Approved**
 - <http://www.consultant360.com/exclusives/new-dosage-hiv-drug-approved>

HOSPITAL

FDA

- **Will Gottlieb's Faster Drug Approvals at FDA Help or Harm?**
 - <http://drugtopics.modernmedicine.com/drug-topics/news/will-gottlieb-s-faster-drug-approvals-fda-help-or-harm?GUID=EC22DC7A-8C9E-4231-BAFB-C4E25C30003B&rememberme=1&ts=12052017>

IMMUNIZATIONS

- **Vaccines for Children Program (VFC)**
 - <https://www.cdc.gov/vaccines/programs/vfc/index.html>
- **IIS: HL7 Standard Code Set Mapping CVX to Vaccine Groups**
 - <https://www2a.cdc.gov/vaccines/iis/iisstandards/vaccines.asp?rpt=vg>
- **Epidemiology and Prevention of Vaccine-Preventable Diseases**
 - <https://www.cdc.gov/vaccines/pubs/pinkbook/index.html>
- **CDC Offers Guidance on 2 vs. 3 Doses of Serogroup B Meningococcal Vaccine**
 - <http://www.iwatch.org/fw112899/2017/05/19/cdc-offers-guidance-2-vs-3-doses-serogroup-b?query=pfwTOC&jwd=000020097761&jspc=%20>
- **ACIP Vaccine Recommendations and Guidelines**
 - <https://www.cdc.gov/vaccines/hcp/acip-recs/index.html>
- **Perinatal Hepatitis B Coordinator List**
 - <https://www.cdc.gov/vaccines/vpd/hepb/hcp/perinatal-contacts.html>

INSURANCE

NEWS

- **Seniors Often Have Trouble Managing Money, Medicines**
 - <https://consumer.healthday.com/senior-citizen-information-31/misc-aging-news-10/seniors-often-have-trouble-managing-money-medicines-721842.html>
- **NEJM Journal Watch**
 - <http://www.jwatch.org/?jwd=000020097761&jspc=%20>
- **Feasting on Rural America: The Spread of Tick-Borne Diseases**
 - https://www.ruralhealthinfo.org/rural-monitor/tick-borne-diseases/?utm_source=racupdate&utm_medium=email&utm_campaign=update051717
- **Experts warn summer will bring more ticks, deadly Powassan virus**
 - <http://www.chicagotribune.com/lifestyles/health/sc-deadly-new-tick-borne-disease-health-0607-20170515-story.html>
- **Small Doses: Pharmacy News Featuring Vaccine Skeptics, an Aspirin-Cancer Link, and More**
 - <http://drugtopics.modernmedicine.com/drug-topics/news/small-doses-pharmacy-news-featuring-vaccine-skeptics-aspirin-cancer-link-and-more?GUID=EC22DC7A-8C9E-4231-BAFB-C4E25C30003B&rememberme=1&ts=24052017>
- **Delayed Allergic Reaction Triggered by Meat Linked to Tick Bites**
 - http://www.empr.com/news/tick-bite-anaphylaxis-hypotension-allergic-reaction/article/663915/?DCMP=EMC-MPR_DailyDose_cp_20170524&cpn=Pharm&hmSubId=O7oGyhXy0c1&hmEmail=zc9AEZF4x4rPbtLJAxJhmkiDzcJVA8s10&NID=&c_id=&dl=0&spMailingID=17304560&spUserID=NDgyNTEwMTE5NjYs1&spJobID=1022048450&spReportID=MTAyMjA0ODQ1MAS2