### Rural Health Center - SWOSU College of Pharmacy logo with windmill and line for wind

RURAL ROCKS

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

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[ IAC Publications: Vaccinate Adults - April 2017 Issue](#_Toc481476624)

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[ 2017 considered one of longest- and latest-running flu seasons](#_Toc481476637)

[ CDC Offers Recommendations for Treatment of Shigella Infection](#_Toc481476638)

[ Type 2 Diabetes May Be Bad for Brain Health](#_Toc481476639)

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# RECALLS

## Recall of EpiPen and EpiPen Jr Auto-Injector- Failure to activate device due to defect in a supplier component

### <https://www.univadis.com/view-drug-updates/recall-of-epipen-and-epipen-jr-auto-injector-failure-to-activate-device-due-to-defect-in-a-supplier-component-502677?u=g7Nnk16ewgsJtuO1j0racp26fBgCcTuESKBOzIzYvrA95%2B5oYhgq6CU3D2hdiuQc&utm_source=adhoc%20email&utm_medium=email&utm_campaign=ct-reactivation_wf-manual_fq-adhoc_cp-epipen-20170405&utm_content=1346630&utm_term=>

## FDA Recalls

### <https://www.fda.gov/drugs/drugsafety/drugRecalls/default.htm>

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 04/21/2017 | [Hospira, Inc.](https://www.fda.gov/Safety/Recalls/ucm554446.htm) | 25% Dextrose Injection, USP (Infant) | Particulate matter (human hair) | Hospira, Inc. |
| 04/21/2017 | [C.O. Truxton, Inc.](https://www.fda.gov/Safety/Recalls/ucm554329.htm) | Phenobarbital Tablets, USP, 15 mg | Product may contain 30 mg tablets | C.O. Truxton, Inc. |
| 04/18/2017 | [Uproar, Cummor, Zrect, Monkey Business and others](https://www.fda.gov/Safety/Recalls/ucm553631.htm) | Dietary Supplement | Unapproved new drug | Organic Herbal Supply, Inc. |
| 04/13/2017 | [Hyland's](https://www.fda.gov/Safety/Recalls/ucm552934.htm) | Baby teething tablets and Nightime teething tablets | Contains inconsistent amounts of belladonna alkaloids | Standard Homeopathic Company |
| 04/06/2017 | [Isomeric Pharmacy Solutions](https://www.fda.gov/Safety/Recalls/ucm551281.htm) | Multiple compounded sterile products | Concerns of lack of sterility assurance | Isomeric Pharmacy Solutions |
| 03/31/2017 | [Mylan](https://www.fda.gov/Safety/Recalls/ucm550173.htm) | EpiPen (epinephrine injection, USP) and EpiPen Jr® (epinephrine injection, USP) Auto-Injectors | Failure to activate the device due to a potential defect | Mylan N.V. |
| 03/28/2017 | [LaBri’s Body Health](https://www.fda.gov/Safety/Recalls/ucm549586.htm) | Dietary Supplement | Unapproved new drug | Envy Me |

## FDA WATCH LIST

### <https://www.fda.gov/Drugs/GuidanceComplianceRegulatoryInformation/Surveillance/AdverseDrugEffects/ucm549834.htm>

# SHORTAGES

## Current and Resolved Drug Shortages and Discontinuations Reported to FDA

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

## Prescription Drug Shortages Linked to Price Increases for Alternative Drugs

### <http://www.managedhealthcareconnect.com/content/prescription-drug-shortages-linked-price-increases-alternative-drugs>

# DRUG

## Austedo Approved for Huntington's Chorea

### <http://www.neurologyadvisor.com/neurodegenerative-diseases/huntingtons-chorea-treatment-austedo-approved-by-fda/article/649044/?DCMP=EMC-NEURO_Update_20170410&cpn=&hmSubId=O7oGyhxXy0c1&NID=&dl=0&spMailingID=16977235&spUserID=NDgyNTEwMTE5NjYS1&spJobID=1000824412&spReportId=MTAwMDgyNDQxMgS2>

## Opioid Use Common Even After Minor Surgery

### <http://www.managedhealthcareconnect.com/content/opioid-use-common-even-after-minor-surgery>

## Ten Drugs Make New FDA Watch List

### <http://www.medscape.com/viewarticle/878127?nlid=114012_745&src=WNL_mdplsfeat_170411_mscpedit_phar&uac=4045DY&spon=30&impID=1326742&faf=1>

## The Top 4 Medication Errors Your Patients are Making

### <http://drugtopics.modernmedicine.com/drug-topics/news/top-4-medication-errors-your-patients-are-making?GUID=EC22DC7A-8C9E-4231-BAFB-C4E25C30003B&rememberme=1&ts=21042017>

## A Big Shift for a Major PBM

### <http://drugtopics.modernmedicine.com/node/435112?GUID=4E10CEE7-7762-4945-BD54-02AD876BC4C3&rememberme=1&ts=26042017>

# HOSPITAL

## Ballooning Bills: More U.S. Hospitals Pushing Patients to Pay Before Care

### <http://www.managedhealthcareconnect.com/content/ballooning-bills-more-us-hospitals-pushing-patients-pay-care>

## Deadly 'superbug' fungus hits U.S. hospitals

### <http://www.fiercehealthcare.com/population-health/public-health-officials-warn-superbug-fungus?utm_medium=nl&utm_source=internal&mrkid=799132&mkt_tok=eyJpIjoiT1RObFptSmxZbUZtTXpVMiIsInQiOiJlZE15bCtpNWxIeHlTeDZmNXN0Qnc3MmRoTXExaktTWFhuK2VwdEdNQ2FybElSVG1HemNaRlU5cDZtQ2JWN2l5TkVSYzk4Yk5rMXVYZ3NUT3BqN0FjVzZEOXFxdkVpbkQ0Tzg2ckR2VFpYNTdcL2M3dHcxZFlPQjZcL2loeSsyVnkrIn0%3D>

# FDA

## FDA Warns Mylan Over Quality System Failures

### <http://raps.org/Regulatory-Focus/News/2017/04/11/27313/FDA-Warns-Mylan-Over-Quality-System-Failures/?utm_source=Email&utm_medium=Informz&utm_campaign=Informz%2DEmails>

## FDA: Codeine Now Contraindicated for Pain and Cough in Kids

### <http://www.jwatch.org/fw112795/2017/04/21/fda-codeine-now-contraindicated-pain-and-cough-kids?query=pfwTOC&jwd=000020097761&jspc=%20>

# IMMUNIZATIONS

## CDC Vaccine Price List

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

## Tdap Vaccination During Pregnancy Protects Infants from Pertussis

### <http://www.jwatch.org/fw112723/2017/04/03/tdap-vaccination-during-pregnancy-protects-infants?query=pfwTOC&jwd=000020097761&jspc=%20>

## April 2017 issue of Needle Tips is now online

### <http://www.immunize.org/nt/>

## IAC Publications: Vaccinate Adults - April 2017 Issue

### <http://www.immunize.org/va/>

## Vaccine Information Statements (VISs)

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

## General Best Practice Guidelines for Immunization

### <https://www.cdc.gov/vaccines/hcp/acip-recs/general-recs/index.html>

## Immunization MMWRs

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

## CDC: Tackling the Yellow Fever Vaccine Supply Shortage in U.S.

### http://www.empr.com/news/yf-vax-yellow-fever-vaccine-live-attenuated-virus/article/653715/?DCMP=EMC-MPR\_DailyDose\_cp\_20170428&cpn=Pharm&hmSubId=O7oGyhxXy0c1&hmEmail=zc9AEZF4x4rPbtLJAxJhmklDzcJVA8s10&NID=&c\_id=&dl=0&spMailingID=17119584&spUserID=NDgyNTEwMTE5NjYS1&spJobID=1002414933&spReportId=MTAwMjQxNDkzMwS2

# INSURANCE

# NEWS

## VITAMIN D Preventing Acute Respiratory Infection With Vitamin D Supplementation

### <http://www.managedhealthcareconnect.com/content/preventing-acute-respiratory-infection-vitamin-d-supplementation>

## Diabetes is even deadlier than we thought, study suggests

### <https://www.washingtonpost.com/national/health-science/diabetes-is-even-deadlier-than-we-thought-study-suggests/2017/04/07/28689b94-faca-11e6-be05-1a3817ac21a5_story.html?utm_term=.b15806fbe04b>

## Rates of new diagnosed cases of type 1 and type 2 diabetes on the rise among children, teens

### <https://www.cdc.gov/media/releases/2017/p0412-diabtes-rates.html>

## Complications after Mumps Outbreak Investigated

### <http://www.empr.com/news/parotitis-mumps-vaccination-complications/article/650441/?DCMP=EMC-MPR_DailyDose_cp_20170413&cpn=Pharm&hmSubId=O7oGyhxXy0c1&hmEmail=zc9AEZF4x4rPbtLJAxJhmklDzcJVA8s10&NID=&c_id=&dl=0&spMailingID=17008737&spUserID=NDgyNTEwMTE5NjYS1&spJobID=1001159971&spReportId=MTAwMTE1OTk3MQS2>

## Blood pressure targets changing?

### <http://www.health.harvard.edu/blood-pressure/blood-pressure-targets-changing?utm_source=delivra&utm_medium=email&utm_campaign=WR20170414-BloodPressure&utm_id=461996&dlv-ga-memberid=11154540&mid=11154540&ml=461996>

## Managing Diabetes in Older Adults

### <http://www.consultant360.com/content/managing-diabetes-older-adult>

## 2017 considered one of longest- and latest-running flu seasons

### <http://www.drugstorenews.com/article/year-one-longest-running-and-latest-running-flu-seasons>

## CDC Offers Recommendations for Treatment of Shigella Infection

### <http://www.consultant360.com/exclusives/cdc-offers-recommendations-treatment-shigella-infection>

## Type 2 Diabetes May Be Bad for Brain Health

### <https://consumer.healthday.com/diabetes-information-10/type-ii-diabetes-news-183/type-2-diabetes-may-be-bad-for-brain-health-722092.html>