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RURAL ROCKS

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## January 2019

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## RURAL ROCKS

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## RECALLS

### FDA Recalls

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

## SHORTAGES

### Drug Shortages

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

## DRUGS

### FDA

## IMMUNIZATIONS

### 2019 Recommended Immunization Schedules are now available!

<https://content.govdelivery.com/accounts/USCDC/bulletins/22d3555>

### Vaccine, Screening Can Prevent Cervical Cancer Deaths

<https://consumer.healthday.com/cancer-information-5/cervical-cancer-news-95/vaccine-screening-can-prevent-cervical-cancer-deaths-741419.html>

### New Tuberculosis Vaccine Raises Hope for TB Prevention

[https://www.pulmonologyadvisor.com/tuberculosis/new-tuberculosis-vaccine-tb-prevention/article/827544/?utm\\_source=newsletter&utm\\_medium=email&utm\\_campaign=pulm-promo-20190130&cpn=pharm\\_all%2cbaraclude113974&hmSubId=07oGyhxXy0c1&NID=&mpweb=1323-34295-1178867](https://www.pulmonologyadvisor.com/tuberculosis/new-tuberculosis-vaccine-tb-prevention/article/827544/?utm_source=newsletter&utm_medium=email&utm_campaign=pulm-promo-20190130&cpn=pharm_all%2cbaraclude113974&hmSubId=07oGyhxXy0c1&NID=&mpweb=1323-34295-1178867)

## DIABETES EDUCATION

### The vaccine that may help prevent type 1 diabetes

<https://pursuit.unimelb.edu.au/articles/the-vaccine-that-may-help-prevent-type-1-diabetes>

### Are Generic Drugs for Diabetes and Other Diseases Out of Reach?

<https://www.managedhealthcareconnect.com/content/are-generic-drugs-diabetes-and-other-diseases-out-reach?hmpid=cmFuZlInYzIwMTFAeWFob28uY29t>

### Prediabetes Is a “Red Flag” for Future CVD Risk

<https://www.consultant360.com/exclusive/consultant360/diabetes/prediabetes-red-flag-future-cvd-risk>

### US Cost of Insulin Nearly Doubled in Five-Year Period

<https://www.managedhealthcareconnect.com/content/us-cost-insulin-nearly-doubled-five-year-period?hmpid=cmFuZlInYzIwMTFAeWFob28uY29t>

### Cost Savings for Patients Switching from Analog to Human Insulin

<https://www.managedhealthcareconnect.com/content/cost-savings-patients-switching-analog-human-insulin?hmpid=cmFuZlInYzIwMTFAeWFob28uY29t>

## OPIOID EDUCATION

### Injection Opioid Use Increases Risk for Bacterial Heart Infections

<https://www.consultant360.com/exclusive/consultant360/pain/injection-opioid-use-increases-risk-bacterial-heart-infections>

## PHARMACY EDUCATION

### Pharmacist-led Program Improves Diabetes Outcomes

<https://www.managedhealthcareconnect.com/content/pharmacist-led-program-improves-diabetes-outcomes?hmpid=cmFuZlInYzIwMTFAeWFob28uY29t>

### Finding Ways to Save Rural Pharmacies

<http://www.drugtopics.com/telemedicine/finding-ways-save-rural-pharmacies>

### How Pharmacy Will Change in 2019

[http://www.drugtopics.com/cover-article/how-pharmacy-will-change-2019?rememberme=1&elq\\_mid=5056&elq\\_cid=858219&GUID=EC22DC7A-8C9E-4231-BAFB-C4E25C30003B](http://www.drugtopics.com/cover-article/how-pharmacy-will-change-2019?rememberme=1&elq_mid=5056&elq_cid=858219&GUID=EC22DC7A-8C9E-4231-BAFB-C4E25C30003B)

### Pharmacist-Driven Intervention Program Reduces Readmissions

<http://www.drugtopics.com/hospitalhealth-system-pharmacy/pharmacist-driven-intervention-program-reduces-readmissions>

### Independent Pharmacies: Not Dead Yet

[http://www.drugtopics.com/community-pharmacy/independent-pharmacies-not-dead-yet?rememberme=1&elq\\_mid=5269&elq\\_cid=858219&GUID=EC22DC7A-8C9E-4231-BAFB-C4E25C30003B](http://www.drugtopics.com/community-pharmacy/independent-pharmacies-not-dead-yet?rememberme=1&elq_mid=5269&elq_cid=858219&GUID=EC22DC7A-8C9E-4231-BAFB-C4E25C30003B)

## NEWS

### Influenza: New IDSA guidelines highlight prompt diagnosis, treatment of at-risk patients

[http://univadis.com/player/ymacxkqcc?u=pbjnsqdujwdxcrhimiaz&r=y&partner=q&m=ah\\_uni\\_emi-bow\\_idsa-122918\\_60dayact&rgid=5pbjnsqdujwdxcrhimiaz&utm\\_source=Retention&utm\\_medium=email&utm\\_campaign=ah\\_uni\\_emi-bow\\_idsa-122918\\_60dayact](http://univadis.com/player/ymacxkqcc?u=pbjnsqdujwdxcrhimiaz&r=y&partner=q&m=ah_uni_emi-bow_idsa-122918_60dayact&rgid=5pbjnsqdujwdxcrhimiaz&utm_source=Retention&utm_medium=email&utm_campaign=ah_uni_emi-bow_idsa-122918_60dayact)

### CDC: Highest flu activity likely through February

[https://www.masslive.com/living/index.ssf/2019/01/cdc\\_forecast\\_indicates\\_highest\\_flu\\_activity\\_likely\\_ahead.html](https://www.masslive.com/living/index.ssf/2019/01/cdc_forecast_indicates_highest_flu_activity_likely_ahead.html)