

## Drug Class Review Monograph – GPI Class 53 – Urinary Anti-Infectives

Review Time Frame: 02/2016 – 01/2017

Previous Class Review: 05/2016

### Background:

Urinary anti-infectives are drugs that are used to prevent or treat urinary tract infections. There are several classes of antibacterial agents in this category, and they have different mechanisms of action. The majority of these drugs tend to have high concentration in the urine, making them ideal ~~to treat in the management of~~ urinary tract infections, ~~or used as prophylaxis for urinary tract infections.~~

### New treatment guideline recommendations:

- None identified

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### Newly approved drugs:

- None identified

### Newly approved formulations:

- None identified

### Newly approved generics:

- None identified

### Discontinued drugs:

- None identified

### FDA Safety Alerts/black box warnings:

- None identified

### Pipeline alerts:

Agents pending FDA approval include:

- None identified

### References:

1. ~~Gupta KG, Hooton TM, Gupta K.~~ Acute uncomplicated cystitis and pyelonephritis in women. ~~Hooton TM, Gupta KG, Calderwood SB, Bloom A~~ (Eds.), UpToDate. Waltham, MA. Accessed January 2017~~6~~.
- ~~2. Clinical Pharmacology [database online]. Tampa, FL: Gold Standard, Inc.; 2015. URL: <http://www.clinicalpharmacology-ip.com/>. Updated January 2016.~~
- ~~3-2.~~ US Script Oracle PBM: Medi-Span® Master Drug Data Base. January 2017~~6~~.
- ~~4-3.~~ [WWW.FDA.GOV](http://WWW.FDA.GOV).