

Urinary Tract Infection: update Jan 2017

Fact – UTI antibiotic resistance has risen significantly over last 10 years world-wide

- E.g. Trimethoprim up to 46% E. Coli resistance, Quinolones up to 15% ,Amoxicillin up to 34% (European data including UK)

Do and don'ts :

- Prescribe 3 day course for uncomplicated UTI in women. Only men have 7 days.
- Prescribe nitrofurantoin 1st Line (or trimethoprim)
- For resistance or patients with impaired renal function prescribe pivmecillinam
- **Do not** use +ve dipstick results as a basis to prescribe antibiotics. Up to 50% are false positives. (only use to rule out a UTI)
- **Do not** prescribe co-amoxiclav, unless it is for pyelonephritis

See Herefordshire antibiotic guidance

<http://www.herefordshireccg.nhs.uk/antibiotics-and-prescribing-guidelines>

