NOTTINGHAMSHIRE AREA PRESCRIBING COMMITTEE



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Nottingham and Nottinghamshire

UTI

Recurrent Antibiotics

Antimicrobial stewardship (AMS) is one of the Medicines Safety Group workstreams. To support this, the team is producing a series of podcasts to encourage the judicious use of antibiotics, to preserve their future effectiveness. The first episode is about recurrent urinary tract infections (rUTI) with Dr Vivienne Weston, Consultant Microbiologist from Nottingham University Hospitals as our guest. This has been produced in 12 short clips to help healthcare professionals learn or refresh their knowledge around rUTIs. The podcast is available on the APC website, SoundCloud and Spotify.

1. Antimicrobials- recurrent UTIs

For feedback and comments contact the MSO team via nnicb-nn.mso@nhs.net.

Fluoroquinolone antibiotics: suicidal thoughts and behaviour

Healthcare professionals prescribing fluoroquinolone antibiotics (ciprofloxacin, delafloxacin, levofloxacin, moxifloxacin, ofloxacin) are reminded to be alert to the risk of psychiatric reactions, including depression and psychotic reactions, which may potentially lead to thoughts of suicide or suicide attempts. Healthcare professionals are also reminded to advise patients to be alert to these risks.

World AMR Awareness Week 2023

WAAW is celebrated from 18—24 November every year. The theme for WAAW 2023 will remain "Preventing antimicrobial resistance together". AMR is a threat to humans, animals, plants and the environment. It affects us all.

APC ANTIMICROBIAL GUIDELINE UPDATES

- <u>Chlamydia Trachomatis</u> As opportunistic screening for 16—25 years old is not generally available locally, this has been removed from the guideline.
- Meningitis Links to the notifiable diseases guidance and the notification form have been added to the guideline.
 The UKHSA contact details have been updated. Cefotaxime and ceftriaxone adult doses have been changed to 2g in line with the BNF.
- <u>Splenectomised Patients and Those with an</u>
 <u>Afunctional Spleen</u> Clarithromycin has been added as an oral emergency antibiotic for patients allergic to penicillin.
- Vaginal Candidiasis Information about recurrent vaginal candidiasis treatment has been added. When considering treatment options, previous use, patient preference and contraindications need to be considered. Oral fluconazole should not be used during pregnancy or if breastfeeding.

Reminders and resources about UTI:

Do not perform dipstick on patients over the age of 65 or those with a urinary catheter.

♦ Don't be a Dipstick—Urine Dips and Antibiotic: Dr Vivienne Weston, Consultant Microbiologist

Review the urine culture results to check the empirical treatment is appropriate.

- Quick Reference Guide for the Diagnosis of UTI in Adults in Primary Care
- Diagnosis of UTI—quick reference tool for primary

ALWAYS check the APC guidance for the most up-to-date treatment choice.

- ♦ NHS England: Out of hospital management of UTIs in elderly patients.
- ♦ <u>UTI patient information leaflets to discuss with patients</u>