

Guidelines for the management of suspected UTI prior to Urology endoscopic procedures – v2

Chris Dawson
Urology Lead Clinician

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Summary and Recommendations

1. Prior to any urological endoscopic procedure the urine should be assessed by dipstick urinalysis
2. If the dipstick is negative for nitrites then proceed with planned surgery but give antibiotic prophylaxis as required for the procedure
3. If the urine dipstick shows +ve nitrites proceed as below
 - a. Flexible Cystoscopy patients LA**
 - i. Send MSU for Culture
 - ii. Give Gentamicin 1-2mg/kg IM/IV pre-procedure
 - iii. Patient to go home with oral Nitrofurantoin / Trimethoprim
 - b. ALL other Urology Procedures**
 - i. Send MSU for Culture
 - ii. Give Gentamicin 3-5mg/kg IV AND Augmentin IV on induction / pre-procedure
 - iii. Patient to go home with oral Augmentin