MSU Decision Flow Chart for patients undergoing orthopaedic procedures with insertion of metal work.

Is your patient undergoing an elective orthopaedic procedure with metalwork?

Yes

DO NOT DIPSTICK THE URINE

Does your patient have two or more symptoms of a UTI?

Ask the patient / family if there has been any of the following symptoms in the previous 7 days:

Non-Catheterised Patients
- Dysuria
- Frequency
- Urgency
- Fevers
- Suprapubic or flank pain
- Haematuria
- Change in behaviour: drowsy/agitated/more confused

Catheterised Patients
- Fevers (>37.9)
- Suprapubic/flank pain
- Change in behaviour: drowsy/agitated/more confused

If the history is unclear or you are uncertain, please discuss with a POPS doctor or CNS (#2412, #2740, Ext 89092) before sending.

Yes
Send MSU
Treat as per trust antibiotic guideline

No
Do not send MSU