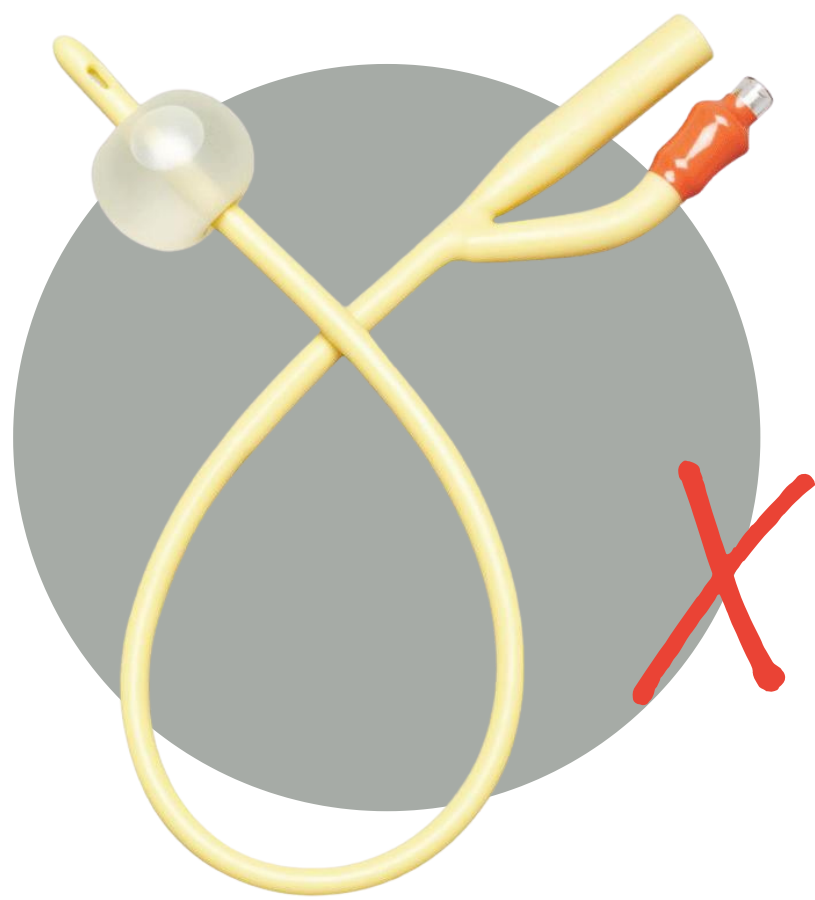


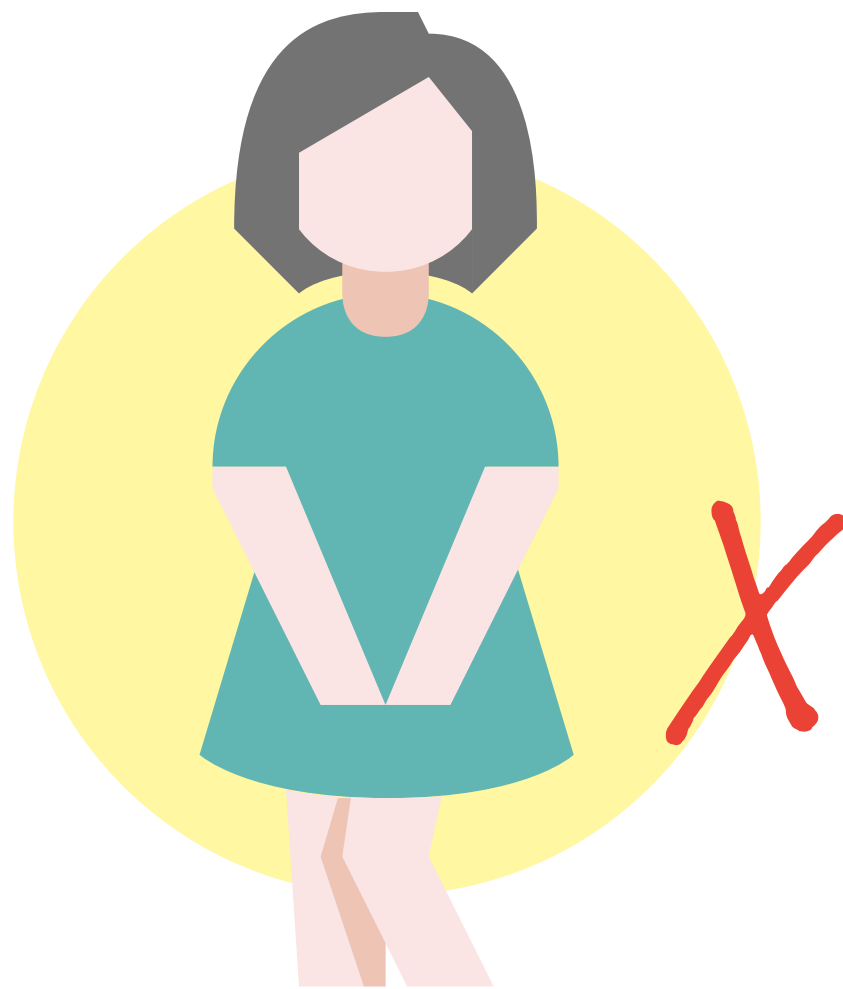
# USING URINE DIPSTICKS TO DIAGNOSE A UTI

## TO DIP OR NOT TO DIP



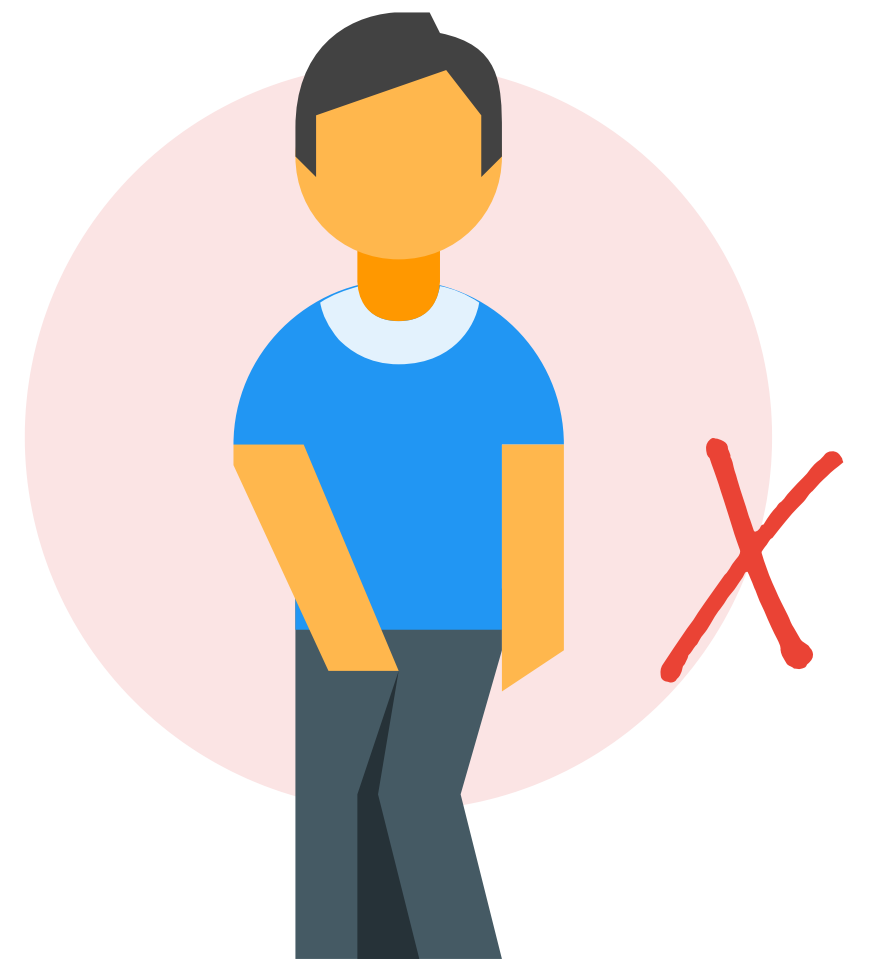
### CATHETERISED PATIENTS

Catheter urine will often have bacteria present on culture and urine dip will be positive - this does not indicate an infection.



### WOMEN OVER 65

Positive urine dip and culture is not uncommon in older people and does not indicate a UTI in the absence of symptoms.



### MEN

Where symptoms and signs suggest a urine infection send a urine culture.



### URINE CULTURE

In hospital send a urine culture if treating a UTI, including for: Patients admitted with UTI and sepsis, persistent symptoms, recurrent UTI, unexplained fever, previous resistant UTI, care home residents.



### WOMEN UNDER 65

Diagnose a UTI based on two or more symptoms: new dysuria, nocturia, frequency, urgency, or haematuria. Positive nitrite on urine dipstick supports the diagnosis.



### DELIRIUM

Delirium requires a holistic assessment. The frail elderly may not display the usual symptoms and signs of UTI. Do not use urine dipstick. Follow guidance on MicroGuide for fever/sepsis of unclear source.