

Catheter Associated Urinary Tract Infections

Least likely source of fever in most patients without specific indications.

Questions? Call Hospital Epidemiology at 335-1606 or page 3158.

PATIENTS WITH INDWELLING URINARY CATHETER AND FEVER > 38.5° C



CULTURE:

Smelly urine

Cloudy urine

Pyuria

WITH SPECIFIC INDICATIONS



Urinary tract obstruction



Unexplained flank or suprapubic pain



Neutropenic fever



Post urologic procedure



Pregnant



Kidney Transplant

WITHOUT SPECIFIC INDICATIONS



Rule out other sources of fever first



Persistent fever with no identified source



Treat any identified source

SEND FOR URINE TESTING

Replace catheter before urine collection.



Disinfect
Catheter port with alcohol



Obtain Sample
Do not collect from urine bag



Urinalysis with Micro
Yellow top, round bottom tube



Urine Culture
Fill grey tube with 3 mL of urine



Transport
Within 30 minutes of collection or refrigerate