ASYMPTOMATIC BACTEREMIC URINARY TRACT INFECTION (ABUTI) IN LTCF

(NHSN LTCF UTI protocol http://www.cdc.gov/nhsn/pdfs/ltc/ltcf-uti-protocol-current.pdf)

Resident Name		**Record No.**
Date of Admission	**Date of Review**	**Date of Event (specimen collection date)**

☐ Criteria develop > 2 calendar days after admission.

☐ Resident with or without an indwelling urinary catheter has **none** of the following urinary signs or symptoms (if no catheter is in place, fever alone does not exclude ABUTI if other criteria are met):

☐ Urgency ☐ Frequency ☐ Acute dysuria ☐ Suprapubic tenderness ☐ Costovertebral angle pain or tenderness

AND

☐ **One** of the following laboratory results:

- ☐ Voided urine culture with no more than 2 species of microorganisms, at least one of which is a bacteria of ≥ 10^5 CFU/ml
- ☐ Positive culture from straight in/out catheter specimen of any number of microorganisms, at least one of which is a bacteria of ≥ 10^2 CFU/ml
- ☐ Positive culture from indwelling catheter specimen with any number of microorganisms, at least one of which is a bacteria with ≥ 10^5 CFU/ml

AND

☐ A positive blood culture with at least one matching bacteria to the urine culture.

UTI Module Notes

1. "Mixed flora" is not available in the pathogen list within NHSN. Therefore, it cannot be reported as a pathogen to meet the NHSN UTI criteria. Additionally, "mixed flora" often represents contamination and likely represents presence of multiple organisms in the culture.
2. Yeast and other microorganisms, which are not bacteria, are not acceptable UTI pathogens.
3. Presence of a fever, even if due to another cause (e.g., pneumonia), should still be counted as part of meeting the UTI definition. This change to the protocol is being made to remove subjectivity about whether a fever is attributable to a UTI event.