

**SYMPTOMATIC URINARY TRACT INFECTION (SUTI) IN LTCF (NON-CATHETER-ASSOCIATED – CRITERIA 2a)**  
 (NHSN LTCF UTI protocol <http://www.cdc.gov/nhsn/pdfs/ltc/lcf-uti-protocol-current.pdf>)

|  |   |   |
|--|---|---|
| <b>Resident Name</b>   |   | <b>Record No.</b>   |
| <b>Date of Admission</b>   | <b>Date of Review</b>   | <b>Date of Event</b> (First signs/symptoms, or specimen collection date, whichever is first)                    |
| <input type="checkbox"/> Signs and symptoms of UTI develop > 2 calendar days after admission.  |   |   |
| <input type="checkbox"/> Resident does not have an indwelling urinary catheter in place, nor was it removed within the 2 calendar days prior to date of event.   |   |   |
| <b>AND</b>   |   |   |
| <input type="checkbox"/> Resident has at least <u>one</u> of the following: <input type="checkbox"/> Fever <sup>a</sup> <input type="checkbox"/> Leukocytosis <sup>b</sup>   |   |   |
| <b>AND</b>   |   |   |
| <b>One or more</b> of the following signs and symptoms (new and/or marked increase):   |   |   |
| <input type="checkbox"/>   | <input type="checkbox"/> Costovertebral angle pain or tenderness<br><input type="checkbox"/> Suprapubic tenderness<br><input type="checkbox"/> Visible (gross) hematuria  | <input type="checkbox"/> Incontinence<br><input type="checkbox"/> Urgency<br><input type="checkbox"/> Frequency |
| <b>AND</b>   |   |   |
| <b>One</b> of the following laboratory results:  |   |   |
| <input type="checkbox"/>   | Voided urine culture with no more than 2 species of microorganisms, at least one of which is a bacteria of $\geq 10^5$ CFU/ml<br>Positive culture from straight in/out catheter specimen with any number of microorganisms, at least one of which is a bacteria of $\geq 10^2$ CFU/ml |   |
| <sup>a</sup> fever: single temperature $\geq 37.8^\circ\text{C}$ ( $> 100^\circ\text{F}$ ) or $> 37.2^\circ\text{C}$ ( $> 99^\circ\text{F}$ ) on repeated occasions, or an increase of $> 1.1^\circ\text{C}$ ( $> 2^\circ\text{F}$ ) over baseline<br><sup>b</sup> leukocytosis: $> 14,000$ WBC/mm <sup>3</sup> , or a left shift ( $> 6\%$ bands or $1,500$ bands/mm <sup>3</sup> ) |   |   |

**SYMPTOMATIC URINARY TRACT INFECTION (SUTI) IN LTCF (NON-CATHETER-ASSOCIATED – CRITERIA 3a)**(NHSN LTCF UTI protocol <http://www.cdc.gov/nhsn/pdfs/ltc/lcf-uti-protocol-current.pdf>)

|   |                                       |  |  |   |  |                                  |  |                                    |
|---|---------------------------------------|--|--|---|--|----------------------------------|--|------------------------------------|
| <b>Resident Name</b>  |                                       | <b>Record No.</b>  |  |   |  |                                  |  |                                    |
| <b>Date of Admission</b>  | <b>Date of Review</b>                 | <b>Date of Event</b> (First signs/symptoms, or specimen collection date, whichever is first) |  |   |  |                                  |  |                                    |
| <input type="checkbox"/> Signs and symptoms of UTI develop > 2 calendar days after admission.   |                                       |  |  |   |  |                                  |  |                                    |
| <input type="checkbox"/> Resident does not have an indwelling urinary catheter in place, nor was it removed within the 2 calendar days prior to date of event.  |                                       |  |  |   |  |                                  |  |                                    |
| <b>AND</b>  |                                       |  |  |   |  |                                  |  |                                    |
| Resident has at least <b>two</b> of the following signs and symptoms (new and/or marked increase):  |                                       |  |  |   |  |                                  |  |                                    |
| <input type="checkbox"/> <table style="display: inline-table; vertical-align: middle;"> <tr> <td><input type="checkbox"/> Costovertebral angle pain or tenderness</td> <td><input type="checkbox"/> Incontinence</td> </tr> <tr> <td><input type="checkbox"/> Suprapubic tenderness</td> <td><input type="checkbox"/> Urgency</td> </tr> <tr> <td><input type="checkbox"/> Visible (gross) hematuria</td> <td><input type="checkbox"/> Frequency</td> </tr> </table>                                |                                       |  | <input type="checkbox"/> Costovertebral angle pain or tenderness   | <input type="checkbox"/> Incontinence   | <input type="checkbox"/> Suprapubic tenderness | <input type="checkbox"/> Urgency | <input type="checkbox"/> Visible (gross) hematuria | <input type="checkbox"/> Frequency |
| <input type="checkbox"/> Costovertebral angle pain or tenderness  | <input type="checkbox"/> Incontinence |  |  |   |  |                                  |  |                                    |
| <input type="checkbox"/> Suprapubic tenderness  | <input type="checkbox"/> Urgency      |  |  |   |  |                                  |  |                                    |
| <input type="checkbox"/> Visible (gross) hematuria  | <input type="checkbox"/> Frequency    |  |  |   |  |                                  |  |                                    |
| <b>AND</b>  |                                       |  |  |   |  |                                  |  |                                    |
| At least <b>one</b> of the following laboratory results:  |                                       |  |  |   |  |                                  |  |                                    |
| <input type="checkbox"/> <table style="display: inline-table; vertical-align: middle;"> <tr> <td><input type="checkbox"/> Voided urine culture with no more than 2 species of microorganisms, at least one of which is a bacteria of <math>\geq 10^5</math> CFU/ml</td> </tr> <tr> <td><input type="checkbox"/> Positive culture from straight in/out catheter specimen with any number of microorganisms, at least one of which is a bacteria of <math>\geq 10^2</math> CFU/ml</td> </tr> </table> |                                       |  | <input type="checkbox"/> Voided urine culture with no more than 2 species of microorganisms, at least one of which is a bacteria of $\geq 10^5$ CFU/ml | <input type="checkbox"/> Positive culture from straight in/out catheter specimen with any number of microorganisms, at least one of which is a bacteria of $\geq 10^2$ CFU/ml |  |                                  |  |                                    |
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| <input type="checkbox"/> Positive culture from straight in/out catheter specimen with any number of microorganisms, at least one of which is a bacteria of $\geq 10^2$ CFU/ml   |                                       |  |  |   |  |                                  |  |                                    |